# PRIMARY INTEGRATION

Example no. 1 (#389)

Sex: Male Age: 23 years

Marital Status: Single—at the beginning of this study, later—Married

Education: B.Sc., B.Ed.

# INQUIRY AND INITIAL ASSESSMENT OF DEVELOPMENT

- 1. Heredity and psychic constitution in the family. The father is emotionally cold, fairly authoritative, adjusted and flexible—takes things as they come.
- 2. The same or similar characteristics in the subject. The subject appears emotionally cold, like his father.
- 3. Familiar situation during childhood and adolescence. The father, cold and strict, but more sociable the past ten years. The mother, warm and more tolerant, and emotionally close to the subject. The subject was troubled by tics; he rubbed the corner of his pillow to soothe himself to sleep. He never passed through a psychic breakdown. The subject appreciated the value of money very early—he stole to buy candy. He was often troublesome, but had good friends.
- 4. Education and school environment. The subject recalls that he always enjoyed school. He was very mark conscious, and always did well (an honors student in his earlier years). He has B.Ed. and B.Sc. degrees. He likes teaching not because he is especially interested in children, but because he enjoys the long vacations.
- 5. Puberty. Minor neurotic symptoms (tics). His first sexual relations with a girl occurred at 17 years of age. He had sexual relations with many girls afterwards.

He liked talkative girls with nice figures. They needn't be popular, but he liked them to be somewhat intelligent.

- 6. Interests and talents. Athletics, vacations, girls; special form of exhibitionism (juvenile delinquency).
- 7. Marital-familial life. The subject's wife is short and over talkative. She doesn't like art or music, but is easy going. Note: the subject was not married when his autobiography was written.
- 8. Psychopathological symptoms. Minor neurotic symptoms: tics, rubbing his pillow to put himself to sleep. No psychic breakdowns. The subject exhibits something like self-admiration, and a feeling of superiority over others. He is very possessive.
- 9. Does the subject see anything abnormal (pathological) in himself?
- 10. Signs of positive disintegration. Limited sensual and psychomotor overexcitability expressed through tics and motoric restlessness, but no psychoneurotic symptoms.
- 11. General appearance. The subject is taller than average, fairly muscular, and shows vivacity of movement. He appears a little inhibited, but is generally free and easy going. He expresses some restlessness (quick movements, pacing, etc.), but he is sure of himself, and does not distance himself in any way from the examiner. He is superficially polite toward the examiner, but not really concerned. The subject gives the general impression of a complete extrovert.
- 12. Tentative assessment of level of development. Mainly Level I, with some indications of the borderline between Levels I and II—on the basis of early minor narrow obsessive symptoms (tics, pillow rubbing).

# **AUTOBIOGRAPHY**

I was born in Johnston and lived in Hanly and Woodrow till I was about three years old of which I can remember nothing.

My first recollections occur when we were living in Danfield in a small house with a dug out dirt basement. /I can always remember when going downstairs an eye looking at me from a shelf in the dark which I know today to have been a jar of onion pickles which only looked like an eye. I was always intrigued but never really afraid of this for some reason./1

I-II<sup>1</sup> Imaginational o: primitive fantasy—there is no enrichment of the primary visual stimulus and associated illusion, some obsessive elements.

/Another memory of Danfield was a nest of birds we found (my cousin and myself) and we were playing with the chicks when one got away and fell down under our back porch never to be seen again. For this I felt truly sad and sorry. I guess in some way I felt that I should have been punished for this but I never was./2

I-II<sup>2</sup> Feelings of guilt but without reflection, without elements of valuation (there is only expectation of punishment) and without resolution to repay the damage.

/A happier remembrance was that of going to a show on Saturday afternoons and for some reason I can always remember seeing one with Elizabeth Taylor in it and I thought she must be one of the most beautiful women in the world./3

I-II<sup>3</sup> Pleasure: stereotype aesthetic response—undifferentiated sensibility to a beautiful woman; generalized perception of woman as a type; sensual o.

/I can always remember that my sister and myself would always do things together. Wherever we went we were always together./4 I recall once when we went to a farm of some people my mother and father knew and they had a dog—a German Shepherd which of course was bigger than I was and we used to ride on it. I really enjoyed doing this and going to the farm.

I<sup>4</sup> Temperamental syntony: attitude of "we"

/I can also slightly remember at that time going to Hamilton to visit relatives which I also enjoyed very much and as a result my cousins and myself are all on very good terms and quite close./5

I-II<sup>5</sup> Syntony: feeling of closeness is expressed but not specified.

/On moving to Hamilton at the age of four I recall my best friend who lived down the street. My brother was in grade one at the school and thus I became friends with him./6

I-II<sup>6</sup> Syntony: no trait of the friend is recalled although he is considered "best" friend.

/I recall many experiences we had together including one time when we tried to steal a bottle of pop from the store and got caught. I felt very bad about this and since the storekeeper said he was going to tell our fathers, I immediately went home and told my father. I can't remember the punishment that I got for this./

I-II<sup>7</sup> Second factor and Self-preservation: shame (fear of losing parental respect, cf. 28) and action to ward off punishment.

/Another recollection I have is when my friend Bob and myself were standing on the side of the road and a truck went by and then screeched to a stop. He came back and gave us heck for throwing a rock at his truck as it went by—which we didn't do. My father saw this and when I told him we hadn't done anything of course he thought I was lying and I got a spanking for lying as well as for throwing something at the truck. I felt very unjustly treated but I laugh when I think of it now./8

I-II<sup>8</sup> Justice: he sees external injustice, but not his own injustices on other occasions (2, 5, 7, 12).

/I also recall my friend and I stealing pop bottles from a neighbourhood private garage and buying stuff at the store./9 (Another remembrance in going to the store was the bigger boys whom I was always afraid of. I thought they might beat me up or something./<sup>10</sup> The area was characterized by gang fights when I was that age.

I<sup>9</sup> Absence of guilt or guilt conflicts
I-II<sup>10</sup> Fear of stronger individuals.

In going to school, I can never remember not enjoying it and I guess my first recollection of anything was when /one of the nice looking girls in class (grade two or so) stopped at my desk and talked to me. I never really had much interest in girls till I was in grade ten or so but for some reason I felt good that she talked to me./11

I-II<sup>11</sup> Syntony: primitive, superficial relations with others.

/I remember in grade three I read the most number of books in the class and got a prize for it at the end of the year. It wasn't really fair because my main objective was to win the prize and thus I read the shortest and simplest books I could find./ $^{12}$ 

II<sup>12</sup> Subject-object, initial form: intellectual self-evaluation without emotional components, primitive ambition with no hierarchization.

/In grade four I recall having a very strict teacher—the first one I had and I also remember that I had an 84% average and that I was so disappointed that she had not given me honors at 80%./<sup>13</sup> /I guess I was always very mark conscious, and my parents would give me money for a good report card which reinforced such an attitude./<sup>14</sup>

- I<sup>13</sup> Justice understood as an externally controlled system of rewards.
- I-II<sup>14</sup> Psychology: interiorization of the most simplistic theories of behavior.

In grade five I got the strap for the first and only time in my life for something which I felt very hard done by. I had a sling shot and the teacher took it away from me. I went and took it at noontime and for that I got the strap. /I was very conscious of punishment and my parents always said that if I got the strap and never told them then I would get the same thing there. So I went home and

told them. They were not too pleased about it but at least I never got the same punishment at home./ $^{15}$ 

I<sup>15</sup> Fear: externally oriented fear of physical punishment; no guilt in relation to parents or himself.

/Soon I went on to grade seven—the big step to Junior High. It was then that my interest in sports particularly soccer and hockey developed. I played intramural soccer and hockey for the community team in Mites./<sup>16</sup> /We won the city championship which I was tremendously happy about./<sup>17</sup>

- I<sup>16</sup> Special interests: one-sided development, only one interest—sports; developmental tensions are channeled into physical expression (biological fitness controls mental fitness here); psychomotor o.
- I<sup>17</sup> Syntony: primitive identification with a group.

In grade eight I played with the school team in a new school as we had moved to the east end of the city. This team got to the city finals in soccer but lost the final game. Again I played hockey with the community team. From then on I played hockey and soccer throughout till grade twelve.

/At this point in grade nine I was somewhat of a juvenile delinquent. I was stealing cars and bikes and eventually got caught for it./<sup>18</sup> /My only concern was with what my parents would think of me then./<sup>19</sup> /Very little was said by them and the only real discussion of it was with my probation officer who talked with both me and my parents. Of course I was the center of attention at school which I must say I rather enjoyed./<sup>20</sup>

- I<sup>18</sup> Second factor: antisocial behavior which he judges by external stereotype, absence of guilt and reflection; psychomotor o.
- I-II<sup>19</sup> Second factor: concern about parents' opinion.
  - I<sup>20</sup> Joy: self-importance as a source of joy and satisfaction.

/Probation was an enjoyable experience. I enjoyed going to my probation officer once a week. I think perhaps the reason for this was because he was the only person that I ever had the opportunity to talk personally with./ $^{21}$  /I was on probation for about one year. I think it was at this time that I really seriously stopped any sort of outright dishonest illegal acts./ $^{22}$ 

- I<sup>21</sup> Primitive integration, psychopathic structure with some hysteric traits (he likes to draw attention); lack of sensitivity and shame toward his probation.
- I-II<sup>22</sup> Conscious inhibition of dishonest acts controlled externally, absence of feelings of shame, guilt, inferiority, etc.

Grade ten was also my first date with a girl. I took her out once and never again until grade eleven.

My high school experiences were mainly centered on girls—one in particular through grade eleven and on sports again. /I was also pleased with my grade nine achievement on departmental exams—honors. This continued in high school with two academic and one athletic award. In general I was satisfied with my life through high school./23

I<sup>23</sup> Pleasure: satisfaction derived from externally measured achievement.

/My tendency was in dating to take out only one girl and there was four such affairs lasting about 5—6 months each. Each one broke off with me and I was getting very discouraged in dating in that manner by the time I got to University./<sup>24</sup>

I-II<sup>24</sup> Emotional ties: no reflection on the causes of breaking off. Girls appear as objects not persons; feelings of discouragement suggest some psychologization.

In University I passed my first two years by borderline marks. I was being sponsored by the Navy in a special program which I enjoyed very much. The basic training and summer work with them was exciting and I was looking forward to actual training upon graduation. However in my final year (grad. year) I flunked and was thus dropped from the program. I stayed out three years and then returned to complete my degree. /From third year university till present I have been going out steady with one girl while every so often I would take out other girls./25

I<sup>25</sup> Emotional ties: absence of deeper personal relationship.

At present I am engaged to this same girl and we are to be married in the coming autumn in October. I am in my first year of education after degree and will be teaching the coming fall.

This is the story of my life.

### Biography: Summary and Conclusions

Of the 29 ratings obtained on the 25 responses identified and evaluated in the Biography, the results are as follows:

1	2	1×2
Level	Number of ratings	
I	12	12
I-II	16	24
II	1	2
	29	38

Level Index: L.I. = 1.31

The subject's autobiography relates a history of almost complete external orientation (13, 14, 15, 18, 19, 23), with no inner elaboration (no dynamisms of Level II or higher were identified), and no true emotional experience (24, 25).

The subject displays a strong instinct of self-preservation (7), need for recognition from others (21), feelings of inferiority toward others and externality (2, 10, 12, 19), and fear of physical punishment (15).

Although he is intelligent, the subject gives evidence of very little reflectivity, no inner conflict, no distinct inhibitions (22), and no guilt (9).

Some signs of syntony are shown mostly as temperamental syntony (4, 5, 6, 11, 17), but no identification or empathy. He finds most satisfaction in physical activities (16).

The material presented in the subject's autobiography portrays fairly clear primitive integration—only one response was rated Level II (12).

#### VERBAL STIMULI

### **Great Sadness**

My first impressions from this phrase (reminds me of teenage affairs with girl-friends and "steadies". Many of such "first love" type of associations end in sadness./<sup>27</sup> On further thought, /such thoughts as losing parental respect come to mind./<sup>28</sup> /Another thought is the inability to attain self-made goals in life./<sup>29</sup>

- I-II<sup>27</sup> Sadness: disappointment taken for sadness.
- I-II<sup>28</sup> Second factor: sadness is considered possible in a loss of an external social value—respect.
  - I<sup>29</sup> Sadness: failure of achievement is equated with sadness rather than being a cause of sadness; absence of any elements of reflection.

# **Great Joy**

/Sports come to mind in my associations as I have experienced triumph in Soccer and Hockey leagues. I always have been proud and happy in remembering athletic experiences./30 /Second thoughts come to mind in friendships with other people and a certain personal joy in having close relations with friends./31

- I<sup>30</sup> Joy derived from physical prowess; psychomotor o.
- I-II<sup>31</sup> Joy and Syntony: close personal relations are given as a source of joy but there is no reflection on their nature and value.

# Death

/Old people is my first impression in this area./ $^{32}$  /In a personal sense, I turn to science as a hope of extension of life expectancy./ $^{33}$  /Smoking and death through cancer come to mind as well./ $^{34}$ 

- I<sup>32</sup> Death as a biological consequence of aging
- I<sup>33</sup> Death is treated as an external event which could be controlled by science—no connection with the possibility of his own death, rather the contrary.
- I<sup>34</sup> Death as a biological process.

# Uncertainty

In this area /I think of my coming marriage this summer and the uncertainty that we will be compatible and "everlasting"./35

II<sup>35</sup> Ambivalence: hesitation and doubt.

# Solitude and Loneliness

/I think of avoiding this type of environment even in relation to studying. I would rather study where other people are around. I also think of living alone in a negative way. $^{36}$ 

I<sup>36</sup> Solitude: absence of inner psychic milieu—solitude has no value (it has value only when there are internal experiences demanding attention).

#### Suicide

/Of course I think of death above but I do not think of it in a personal sense./<sup>37</sup>
/Whenever I wonder about people committing suicide I think of great courage to carry out such an act especially in the more violent acts such as jumping off a bridge./<sup>38</sup>

- I<sup>37</sup> Suicide: absence of suicidal thoughts, no connection with the possibility of his own death.
- II<sup>38</sup> Syntony and Identification: he considers a person as a concrete act of suicide and the courage necessary to carry it out.

#### Nervousness

/I think of relationships in a group of people unknown to me. Such nervousness would increase if I was of inferior intelligence to the others./<sup>39</sup> /As long as there is a purpose for such associations then the nervousness decreases./<sup>40</sup> Knowledge of the subject affects such nervousness as well.

- I-II<sup>39</sup> Second factor: feeling of inferiority toward others.
  - I<sup>40</sup> Frustration: low tolerance for ambiguity.

#### Inhibition

/I also think of this in a group sense and the fact that the larger the group, the greater is my inhibition./ $^{41}$ 

I-II<sup>41</sup> External inhibition without reflection.

# Inner conflict

/I rarely think of inner conflict in relation to myself./42 I presume such conflict means in the area of morals, etc. /In terms of decisions, I sometimes have difficulty in choosing a course of action./43

I<sup>42</sup> Absence of internal conflicts.

II<sup>43</sup> Ambitendencies: hesitation in making decisions.

#### Ideal

/I think of\ind{ideal} life in general and a concept of entire satisfaction in living, in working, with oneself, etc./44

I<sup>44</sup> Absence of ideals.

#### Success

/I consider success in mainly a mundane way. That is, I consider success to be the accomplishment of certain goals in life, one of which is material possessions, i.e. car, house, clothes./45

I<sup>45</sup> Negative adjustment.

# **Immortality**

/I consider this an impossibility in "real" life and do not consider any manner of life after death./46 /Immortality to me exists only in the minds and thoughts of people in society after the death of someone./47

I<sup>46</sup> Death: rejection of the implications of death.

II<sup>47</sup> Second factor: immortality conceived only as a memory of a person.

# Verbal Stimuli: Summary and Conclusions

Of the 24 ratings obtained on the 21 (nos. 27-47) responses, the results are as follows:

1	2	1×2
Level	Number of ratings	
I	13	13
I–II	6	9
II	5	10
	24	32

Level Index: L.I. = 1.33

Responses to the verbal stimuli show a near complete external orientation: the subject's main interest is athletics (30), he sees success in terms of material goals (45), death is a physical external event (32, 33, 34, 37), immortality is of no concern (46), and conflict is confined to choosing a course of action (43). His inhibitions are external (41), he avoids being alone ('needs other people around'), and his nervousness is due to inferiority toward others (39).

Although there are expressions (one each), or hesitation (43), virtually no inner milieu can be postulated (36). In one response only we find an identification with another person's actions (38).

The subject's emotional experience is not deep or strong (27) but syntonuous (31)—particularly revealing is his uncertainty that his marriage will be 'compatible and everlasting' (35).

Of the five Level II responses (25, 58, 43, we already mentioned) identified in the verbal stimuli, two were distinct expressions of external orientation: sadness is associated with loss of respect (28), immorality with being remembered (47). This prevailing tendency, together with an absence of inner elaboration, and shallow emotional experience, indicates primitive integration.

# Example no. 1 (#389)

# LEVEL ASSIGNMENTS OF AUTOBIOGRAPHY AND VERBAL STIMULI

#### **Dynamisms**

	$\geq 2.5$	Feeling of guilt	$1.5^2 1^9$
Ш	$\geq 3$	Subject-object in o.	212
		Second factor	$1.5^7 \ 1^{18} \ 1.5^{19} \ 1.5^{28} \ \underline{1.5}^{39} \ \underline{2}^{47}$
II	$\geq 1.5$	Ambivalences	$2^{35}$
		Ambitendencies	$2^{43}$
	$\geq 2$	Syntony	$1^4 \ 1.5^5 \ 1.5^6 \ 1.5^{11} \ 1.5^{17} \ \underline{1.5}^{31} \ 2^{38}$
C	$\geq 2$	Identification	$2^{38}$
	> 2.5	Inner conflict	142

#### **Functions**

$1.5^{10} 1^{15}$
<u>1</u> 45
$1.5^{22} \ \underline{1.5}^{41}$
$1.5^3 1^{23}$
$1^{20}  1^{30}  1.5^{31} \\ 1.5^{27}  1^{29}$
$1.5^{27}$ $1^{29}$
140
$1.5^{24} 1^{25}$

Integration	$1^{21}$
Psychology	$1.5^{14}$
Justice	$1.5^{8} 1^{13}$
Death	$1^{32} 1^{33} 1^{34} 1^{46}$
Solitude & Loneli.	$1^{36}$
Suicide	<u>1</u> 37
Ideal	144
Special interests	$1^{16}$

### $\geq 1.5$

# **Overexcitabilities**

Psychomotor	$1^{16} 1^{18} 1^{30}$
Sensual	$1.5^{3}$
Imaginational	$1.5^{1}$

#### **DYNAMISMS**

In the 53 ratings obtained on the 46 responses (no. 26 was skipped inadvertently) isolated from the Autobiography and Verbal Stimuli, dynamisms are represented in only 9 of them. The distribution is as follows:

1	2	1×2
Level	· ·	Percent of total number
	ratings	of ratings
II	18	15.4
II-III	20	17.1
III	7	6.0
	45	38.5

Of the 9 dynamisms ratings, 5 are instances of 'Second Factor' (7, 19, 28, 39, 47). The presence of 'Second Factor' (or responsiveness to social-environmental influences), particularly as manifested in this case, reflects little or nothing that is developmentally significant; it further corroborates the subject's orientation toward externality

Of the 4 remaining dynamism responses: one showed ambivalence (35), and one showed ambitendency (43); under category C, there was one response representing both 'Syntony' and 'Identification' (38), and another 'Self-Evaluation' (12)—a precursor to 'Subject-Object in oneself'.

These four manifestations of the dynamisms of unilevel disintegration give very little ground to assume that development is active in the subject, and progressing toward Level II. It seems more safe to conclude that the subject is stabilized

at Level I, with little likelihood of developing further. This tentative conclusion receives further support from the findings concerning overexcitability.

#### KINDS AND LEVELS OF OVEREXCITABILITY

Level	P	S	E	Im	Int	Total	% of total number of ratings
I	3					3	5.7
I-II		1	÷	1		2	3.8
	3	1	0	1	0	5	9.5
% of total number of ratings	5.7	1.9	<del></del>	1.9			

Some week imaginational overexcitability was displayed by the subject as a child (1). There is evidence of intellectual interests, particularly in adolescence and adulthood (12, 13, 14, 23, 33). None of these instances, however, correspond to the concept of intellectual overexcitability. The subject showed signs of sensual overexcitability as a child (3), and presently shows signs of low level psychomotor overexcitability (16, 18, 30). The latter is also evident from the Inquiry (items 5, 8, and 11), which reveals tics and psychomotor restlessness.

## INTELLIGENCE

Because of the impossibility of obtaining an intelligence test score on this subject, the following conclusions have been drawn from the remaining material:

- (1) The subject, in his biography, talks of being on the honor roll (84% average in Grade 4) during his school years: elementary, junior high school, and senior high school.
- (2) The subject, at 23 years of age, has completed at least four, and perhaps five years of university, and has his B.Sc. and B.Ed. University entrance regulations generally require that a student have a minimum I.Q. of 115.

We can assume, on this basis, that the subject is above average in intelligence. There is very little evidence of intellectual overexcitability in this subject, we note only intellectual activity, such as enjoying school, earning high grades and athletic honors. His intellectual achievement behavior is motivated by external rewards (12, 13, 14, 23). His view that science will eliminate death is an example of stereotype thinking (32).

His intelligence, which is above average, is subordinated to a low level of emotional and instinctive functions. It is engaged in the service of his physical and social needs (16, 23, 30, 31, 45, Inquiry: 4). He enjoyed stealing, and felt proud of stealing cars and bicycles, and of his subsequent period of probation (18, 20, 21).

As an adult, he lacks personal and inner values, using his intelligence to adapt to changing external events in the exclusive interest of his own well-being.

# **NEUROLOGICAL EXAMINATION**

<ol> <li>Trembling of eyelids, frequency of eye closing, and tension while closing eyes.</li> <li>Moderate trembling of eyelids; moderate tension</li> </ol>	Tentative level assessment
while closing of eyes.	I-II
2. Pupillary activity Normal.	_
3. Oculocardiac reflex Normal.	_
4. Chwostek reflex and Thyroid Chwostek negative, thyroid normal.	_
5. Palatal and Pharyngeal reflexes Both reflexes slightly increased.	I-II
6. Trembling of the hands No trembling of hands.	_
7. Coordination of movements Good coordination.	_
8. Muscular reflexes A slight exaggeration of reflexes, no inhibition.	I
9. Abdominal reflex Strongly increased; no inhibition	I
10. Inhibition of reflexes Weak inhibition.	I-II
11. Dermographia Fairly strong, linear, prolonged.	I-II
12. Waxy flexibility No signs of waxy flexibility.	I
13. Cutaneous sensitivity Fairly strong.	I-II

# 14. Subtleties of expression (face and gestures), and demeanor (inhibition, speed of response, timidity, self-control).

Not especially subtle expression, fairly good attitude to examiner, some reflection.

I-II

# Level of Development

# (a) Level index:

1	2	1×2
Level	Level Number of rated	
	reponses	
I	6	6
I-II	8	12
	14	18

Level Index: L.I. = 1.29

# (b) Summary:

Although the subject displays moderate trembling of the eyelids, with moderate tension while closing the eyes, other signs of general psychic overexcitability (such as hand trembling, positive Chwostek, and hyperthyroidism) are absent.

Muscular reflexes are slightly exaggerated, with no inhibition, indicating psychomotor overexcitability.

Abdominal and testicular reflexes are exaggerated without inhibition, and cutaneous sensitivity is fairly strong, indicating sensual overexcitability.

The signs described immediately above together with slightly positive pharyngeal and palatal reflexes indicate a tendency toward organ neurosis.

No signs of waxy flexibility reveal an absence of suggestibility or hesitation usually indicative of psychic sensitivity and reflection. Although the subject showed interest in the examination as an external event, and in the examiner, no distinct signs of reflectivity, or other forms of psychic subtlety were evidenced in his behavior.

On the basis of these observations, the diagnosis is Level I, with some traits indicative of the borderline between Levels I and II.

# **DEVELOPMENTAL ASSESSMENT**

# Synthesis

Most of the responses indicate primary integration, and some show psychopathic features. There are a few indications of unilevel disintegration but these do not amount to a tendency toward Level II.

Indications of primary integration are: absence of inner conflicts (42), low tolerance for ambiguity (40), negative adjustment (14, 23, 45), self-preservation (7), satisfaction from physical provess (16, 30), no thoughts about death (37) except as an external biological event (32, 33, 34), no notion of sadness (27, 28, 29).

Psychopathic features are shown by: absence of guilt, fear of punishment (15), antisocial behavior (8, 18), need for recognition expressed through criminal activity (20, 21).

His illegal activity was inhibited (prohibited) by probation, as a consequence of which he came to recognize the power and order of society (22). His recognition appears to be related to his fear of stronger individuals (10), and his belief that justice is determined by external control (13).

There are a few weak indications of loosening of his primitive structure: shame (7), superficial guilt (2), nervousness and feelings of inferiority toward others (19, 28, 39, 41). There is only one sign of self-evaluation (12); hesitation, and doubt occur only once (35, 43). Another indication of deviation from primitive integration is his belief that suicide takes courage.

The Inquiry and the Neurological Examination reveal sensual overexcitability and minor neurotic symptoms (tics, and smoothing the corner of his pillow to go to sleep, as a child). These minor signs of disintegration are insufficient to enable further development.

In general, the subject behaves according to his impulses. Although he has overcome his tendency toward criminal activity (stealing in youth), his intelligence, which is above average, functions in service of his sensual and social needs (23, 30, 31, 45, Inquiry: 4).

# Clinical Diagnosis

The subject displays psychomotor overexcitability, with limited nuclei of neurosis (tics, hyperkinesis, nervousness, restlessness), and sensual overexcitability, with tendencies toward sexual neurosis (exaggerated abdominal and testicular reflexes, and pronounced cutaneous sensitivity). Nearly all of the subject's traits are indicative of Level I, with some traits on the borderline of Levels I and II. This intelligent subject is a fairly clear example of primary integration—or low level normalcy bordering on psychopathy.

#### **Prognosis**

Because of the prevalence of low level functioning, egocentrism, and sensual overexcitability, it appears unlikely that this subject will develop further. Nevertheless, limited development may be possible owing to the limited nuclei of neurosis present in his structure. Under very negative and stressful conditions, this subject could display psychopathic or criminal behavior.

# Therapy Through Diagnosis

This subject presently shows almost no indication of what is ordinarily considered pathological. He considers himself perfectly normal (as many others like

him), and sees no reason to seek help. At the present time, therapy through diagnosis would be out of the question for him. In the first place, he would be alienated by the suggestion that he needs help, and secondly, his rigid and narrow psychic structure largely precludes the possibility of his benefiting by therapy, even if he were to accept it.

# Social Implications

Although this subject is intelligent, he shows no signs of inner culture. He lacks personal ideals, and is not motivated by inner values. Instead, his intelligence operates in service of his own immediate physical needs, and in strict conjunction with changing external events. His complete orientation toward externality makes him very familiar with, and very adaptable to social-environmental circumstances. But, at the same time, his orientation provides a dangerously narrow and simple attitude toward life.

As a teacher, his adaptability and decisiveness respecting external events make him appear very capable and desirable. But, these same traits reflect an unfortunate developmental lack; consequently, he is unable to offer moral and developmentally beneficial influences to his pupils. This subject, like many of his fellow teachers and others, is considered normal, even desirable by society—which (in our view) speaks less well of society, than of this subject.

# PARTIAL DISINTEGRATION AND PARTIAL INTEGRATION

Example no. 2 (#350)

Sex: Female

Age: 23

Marital Status: Single

Education: 2 years of university

Note: The autobiography and verbal stimuli of this subject were tape-recorded.

# INQUIRY AND INITIAL ASSESSMENT OF DEVELOPMENT

- 1. Heredity and psychic constitution in the family. The father is very stubborn with a tendency to impose his will on others. The mother is soft, loving, altruistic. A younger sister is mentally retarded. Children of mother's sister have epilepsy. No special abilities or talents in the parents or grandparents. A great uncle was a composer.
- 2. The same or similar characteristics in the subject. The subject has shown independence from early childhood on. She displays behavior similar to father's stubbornness and tends to impose her will.
- 3. Familial situation during childhood and adolescence. The contrasting attitudes of the subject's mother and father, and the mentally retarded sister, created on the one hand an atmosphere of conflict, collision, insecurity, and inhibition, and on the other, of love. There was considerable moral example from parents. Family unity was stressed by both parents. The father and the mother gave support to each other.

- 4. Education and school environment. The subject was educated in a one-room school, where she gained "independence and awareness." She showed a tendency to exclusiveness with schoolmates: "one good friend who left at grade 4."
- 5. Puberty. She displayed some fears and anxieties in relation to losing "guys". "Did not fit in city high school social structure."
- 6. Interests and talents. A very great interest in music dating back to early childhood. The subject composes modern and old-style folk songs. Her strong ambition is to be a good musician.
- 7. Marital-familial life. The subject thought about getting married but has rejected this idea because she feels she could not be responsible for a husband, children, and music. She has clearly chosen music as a way of life but she has also decided that "one must have at least one other person to be close to."
- 8. Psychopathological symptoms. No clear psychopathological symptoms except for nervousness with anxieties and fears related to her musical ambitions and difficulties.
- 9. Does the subject see anything pathological in herself? The subject does not see anything clearly pathological in herself.
- 10. Signs of positive disintegration. Because of the conflicting, even contradictory factors in her family atmosphere, the subject has been exposed to some conditions conducive to positive disintegration but this disintegration is of a partial, rather than a global type. She gives the impression that she has not passed trough especially difficult crises, nor through multilevel development. She displays partial integration and partial disintegration, the latter of which aids in her development.
- 11. General appearance. The subject appears unconstrained though her reactions, at times, are too quick; at other times she displays, periodic immobility; some uncoordinated movements, periodic lack of control, strong trembling of eyelids, some tension while closing eyes. Gives impression of mixed type with prevalence of extraversion. Some psychomotor overexcitability (quick gestures, at times talks fast). Positive relation toward examiner, but without depth. Fairly relaxed in discussion, without any special inhibitions and without a distinct emotional attitude. No self-control apparent, but none apparently needed. No tension. Nothing distinctly noticeable as indicative of significant emotional experiences. Gives the impression of someone who is intelligent, warm, adaptive, without special emotional and existential problems.
- 12. Tentative assessment of level of development. The subject appears to be at the second level of development, sometimes showing signs of the third.

#### AUTOBIOGRAPHY

(transcription from tape)

Well, my family is really close and I'm particularly close to my mother because my father has been busy most of the time, he's been away from home a lot. As far as he goes /even though I'm closer to my mother I think my father had more influence on my life—mostly because I always wanted respect from him. I really respected him and that was really what I judged my life by for a long time—his respect and approval/1 because /my mother always let me do what I felt was best for me. She gave me certain guidelines I think when I was younger that she felt I should live by but she never made it a point that I had to live by them. If I felt they were right to go ahead and if I didn't do what I figured I should do. That's what I have ended up doing now and I've sort of come to the situation where I think she is right—her way is the best way especially to bring up children—help them but not pressure them into being something they aren't/2

- II<sup>1</sup> Second factor: behavior and values modeled after her father—his respect appears as a primary motivation.
- III<sup>2</sup> Education: she recognized by her own experience that guidance is better than coercion in education; initial ideas and needs for education of oneself.

/My father on the other hand gave me a lot of the backbone that I have to go out and do something and do it right. I really thank him for that kind of thing but I don't thank him for a lot of the agony I went through trying to be the person I thought he wanted me to be when really all I was doing was defeating my own purpose by wanting to do that because the more I tried to please him it seemed the less he was pleased./3 /Since I've just decided that I'm going to do what I want and what I think is right I've had much more respect from him./4 / I think a lot of kids go through that very experience,/5 circumstance.

- II<sup>3</sup> Ambivalence: ambivalent attitude toward her father, with prevalence of critical attitude.
- II-III<sup>4</sup> Positive maladjustment: she gains respect for her father by winning her independence.
  - II<sup>5</sup> Identification with others which does not go beyond the generalized extrapolation of her own experience.

/I've got five sisters and one brother and I'm really close to most of them. The only trouble was that I had to go away for school and so the younger ones I don't know as well but we're still quite close./6

I-II<sup>6</sup> Syntony: superficial conception of being close.

/I went to a one-room school from Grade 1 and to Grade 8. It was really an outstanding experience that it's really too bad that everyone can't have, in my opinion. It's kind of bad in that what you learn probably wouldn't technically prepare you for what's happening today. You just can't learn enough in a school like that with just one teacher to get you ready for the world the way it is now. But personality-wise it's such a close thing, with such a variety of people rather than just your own age that you really gain a lot I think in a variety of ways of thinking./7 /It's really unfortunate that most people don't experience that now. They're kind of stuck with what their own peer group thinks is right. A lot of kids don't even regard their parents' ideas as being considerable—the only thing they consider is what their own age group thinks of./8

- III<sup>7</sup> Third factor: she consciously chooses the value of personality growth in education over adjustment to life today.
- II-III<sup>8</sup> Positive maladjustment: in her thinking and her hierarchy of values she begins to show independence from her peer group.

/After Grade 8 I went to town for Grade 9 and that was really good but I got really homesick. It was really good getting out to something different and I came back home for Grade 10 and took correspondence because I really wanted to stay at home./9 /I just realized that what I wanted wasn't there, that I could sort of bury myself there if I wanted but to really do anything personally I couldn't stay in a little 14 family village all my life./10 So I went out to high school. /My mom made it possible for me to come to the city for high school. That was probably one of the most terrible times of my whole life because it was just such a shock, a cultural shock. The city is so different especially from anything I'd ever experienced. It's different enough for small town kids but I wasn't even a small town kid./11

- II-III<sup>9</sup> Emotional o.: positive regression—emotional dependence on home environment after her first bout of exploration.
- II-III<sup>10</sup> Positive maladjustment: a need to get into a different environment.
- II-III<sup>11</sup> Emotional o.: strong anxiety reaction to a new environment.

/I didn't know anybody and I felt completely inferior to everybody and stupid and everything./12 /It was really hard but I'm glad that I did go through it although I don't think I would wish it for other people as good experience because I just don't think a lot of people would make it. In fact I know a lot of kids don't, they just go back home again. That's all. It was good for me because I would,'t be doing what I am now had I not gone through it. I kind of knew that at the time that I had to do it to be able to do what I wanted eventually./13 I might as well do it and get it over with that kind of idea. /I did my high school and I went home for another year after that. I realized once again that as awful as it was here that I just had to make the best of it because it was more dreary being

at home, being around home because my life was no longer my family. You just grow up to that./14

- II-III<sup>12</sup> Inferiority feeling toward external milieu and Inferiority toward herself.
- II-III<sup>13</sup> Positive maladjustment and Ambitendency: feelings of superiority and inferiority.
  - III<sup>14</sup> Second factor: Acceptance of the stereotype idea that living in the city is incompatible with small village family life and that this transition means "growing" (cf. 15).

/I think everybody goes through that stage where how the family lives is no longer an excuse for the way you live./<sup>15</sup> /You have to decide for yourself how you are going to live and do that. So I came back and I worked for two years here in the city and took night school to get the rest of my high school to go to University because that's what I wanted to do at the time./<sup>16</sup> Mostly I wanted to go and get a teaching certificate—just the two years so I could go back home and teach and be doing something concrete. At the time too I was involved in riding horses, I come from a ranch. I wanted to be able to have my horses and still be making a living, what I considered a challenging job. So I went here for two years of University.

- II<sup>15</sup> Identification with others: it does not go beyond a generalized extrapolation of her own experience.
- II<sup>16</sup> Partial integration.

/At the time I got involved in music while I was here and then I had to go through the decision of whether I wanted to go out in the country and teach and give up music and have my horses or whether I wanted to stay here and live with the city and put up with it and be able to have music, which is what I eventually decided to do./<sup>17</sup> /I sort of figured I could teach when the time comes and ride horses back when the time comes but if I can't do the music thing right now it'll be to late. You can only sort of do it while you're young. Having made that kind of decision I've been much happier here in the city./<sup>18</sup> Eventually I do want to have a place of my own in the country, preferably the mountains. You sort of wander sometimes if there's going to be any kind of relapse by the time you want to do that. You have to do what you can do now and that's why I decided to go into music.

- II<sup>17</sup> Ambitendency: a unilevel conflict.
- II<sup>18</sup> Partial integration and Disposing and directing center: her decisions are guided more by her vocational choice (and choice of life style) than by involvement in her personality growth.

Question: How did you get along in school with your classmates?

Answer: Very well in the one-room school. The last years I was there, however, it was really a weird situation. This older girl came in from some small town and

of course she was really quite a sensation especially with the guys that were my age at the time which of course is really important when you're in Grade 8 you're just starting to notice each other, that kind of thing. /This girl was probably 2-3 years older than most of the guys there, really had them all wrapped around her finger. I remember the last year of school we got along okay but I really didn't approve of some of the things she did. She really looked down on everybody that lived there. What happened to start the whole thing off was—her and one of the guys were horsing around and we had correspondence at the time and we had to do it and get it done on our own or it didn't get done. They were wasting time, causing a real disruption in the classroom./19

# II-III<sup>19</sup> Positive maladjustment.

/The teacher that was supervising was just sitting there reading a book. She couldn't give a shit about what happened. I was trying to get some work done. Finally I said: "For Jesus Christ's sake, you guys, settle down so that a person can do something." I was really pissed off. Of course the teacher then realized that she had to do something so she sent Jane to the back of the room./<sup>20</sup> Jane vowed from that time on she was going to get me back. She started this thing about fleas, a person has fleas and nobody touches you and the whole trip. And of course the whole school went along with her because that's the kind of thing that happened. /Being that kind of an outcast really had a lot of effect on me. It develops a kind of thing in you where you just say: "I'll show you fuckers, I'll just show you." If you want to be petty like that I can do better things than any of you ever dreamed to do. Like I say, it was really a trying time for me./<sup>21</sup>

- Il-III<sup>20</sup> Criticism: there is a certain level of objectivity in her evaluation of the teacher and her classmates (cf. 19).
  - I-II<sup>21</sup> Rivalry, aggressiveness and External conflict.

Then I went to town. /When I came back in Grade 10 it was a whole different situation because I was like in her situation. I really hoped to say that I never used it the way she did./22 I had a good time that year and it was really an enlightening year looking at how phony people are because coming back then I was the belle of the village. /All the girls that at one time were no Jane's side and treated me like dirt were trying to be my best friend because that was where it was at or so they thought. It just made me realize that when people treat you like that they aren't even worth considering because the next time they're going to change. People like that aren't constant enough to worry about./23

- $III^{22}$  S-o (cf. 19).
- II-III<sup>23</sup> Criticism: her criticism is generalized and entirely lacking in empathy; weak hierarchization.

/A really terrible experience for me was when I was about 13. I discovered that my father was cheating on my mother and that really put me through a lot of really heavy changes because I respected my father so much and it really destroyed that kind of thing for me for a while/24 until I realized—/when you're 13 you're often very moralistic and I was/25—and I just thought that it was just the worst thing that could ever be possible and /since then I've learned to realize that it doesn't really mean that he never loved my mother or the rest of us like I thought it did at the time. But it took a long time to be able to live with that and when I found out that my mother knew anyway and that she was able to live with it, it was a lot easier./26

II-III<sup>24</sup> Frustration: temporary loss of respect for her father and conscious elaboration of the conflict; emotional o.

II-III<sup>25</sup> S-o

II-III<sup>26</sup> Empathic identification with her mother; emotional o.

/I sort of felt that I should tell my mother and then I thought it would make her a lot more unhappy if I was to tell her and so therefore I shouldn't. So I just sort of lived with it until she told me that she knew. That was probably one of the worst things that I ever had to go through along with the time I spent it high school./27

II-III<sup>27</sup> Internal conflict combined with empathy for her mother; her conflict stems more from her growing empathic attitude toward her mother rather than from a multilevel conflict of values.

The best things that happened to me were things like joining the folk group that I joined the first year university. /First year I also got into a light opera production and that was just one of the most fantastic experiences I've ever been through./<sup>28</sup> And/in the folk group that year I started working with four guys which was really what I'd wanted to do for so long. It was really a good thing and a good experience even though musically maybe it wasn't one of the greatest things but yet it certainly improved my musical ability./<sup>29</sup>

II<sup>28</sup> Enthusiasm for the arts, egocentric and unreflective.

II-III<sup>29</sup> Creative instinct: she seeks new opportunities to improve her skill in music.

/Other good things that have happened were things like two years ago I went out on hunting trips with my father for three weeks and it was really one of the most beautiful experiences of my whole life because we were really close then./30/The mountains are so beautiful, I really dig them./31

- II<sup>30</sup> Syntony: she expresses a feeling of closeness with her father but does not provide deeper reflection.
- II<sup>31</sup> Pleasure: aesthetic pleasure derived from admiration of nature (cf. 38).

#### **AUTOIOGRAPHY: SUMMARY AND CONCLUSIONS**

Of the 36 ratings obtained on the 31 identified responses the results are as follows:

1	2	$1\times2$
Level	Number of ratings	
I-II	3	4.5
II	12	24
II-III	18	45
III	3	9
	36	82.5

Level Index: L.I. = 2.29.

The autobiography is not very extensive, and provides relatively few responses, most likely because it was taped without the interviewer providing many leading questions. This was intentional to allow the subject to follow her own sequence of memory associations.

The material provided by the subject shows an inadequate synthesis of her reasoning and emotional attitudes. She arrives, perhaps too quickly, at an intellectual synthesis, rather than a more profound emotional synthesis (5, 13, 15). She is fairly critical toward others (3, 8, 10, 19, 20, 23) and toward herself (22). Her feelings of inferiority toward others and toward the external milieu (1, 11, 12, 14) are more prevalent than an inferiority feeling toward herself (12).

She is concrete in her ideas, actions, and aims, easily making decisions (16, 17, 18), fairly quickly resolving difficult situations (3, 14, 26) and conflicts (24, 27), and adjusting to the changing situations of life without a deeper emotional synthesis (13, 14, 16, 18).

Most of her behavior reflects limited reality functioning with an inability to reach a higher perspective (30, 31). There is more prevalent need for concrete actions on a lower level of reality (14, 17, 18). She does not place her aims in a larger perspective.

The subject shows a fairly high level of sensitivity toward the distress and injustice experienced by others (13, 27, 51), but at times she lacks sensitivity and an intuitive grasp of other negative situations. Thus she does not develop a critical evaluation of her father's behavior (24), and her sense of beauty does not conflict with the cruelty of hunting (30).

The subject shows a strong tendency toward integration (16, 18) through her need for concrete action, quick decision, and a quick resolution of conflict. Her capacity to engage into and become saturated with critical experiences is limited. She wants to be integrated.

Initially, the rating of the responses for this subject presented a singular difficulty because of her strong tendency toward integration. This tendency and the resulting partial integration is not fully egocentric, and therefore not primitive, but stems from her need for concrete action and concrete results.

#### VERBAL STIMULI

(transcription from tape)

#### **Great Sadness**

I don't really know what to connect with it. /I suppose death would be the only thing I could really say you could call great sadness. I guess I'd have to say I've never experienced it, that's why I can't say what it means to me. I'm talking about the death of somebody very close to you./32 Like sort of /the closest thing that I've experienced to great sadness, and I really can't call it that, would be Joplin's <sup>1</sup> death because she's the only person that's died that's been personally close to me./33

- II<sup>32</sup> Death: stereotype response with some reflection.
- II-III<sup>33</sup> Identification with a folk hero and a singing star; elements of exclusiveness and of a personal relationship.

#### **Great Joy**

I think /I have experienced brief instances of that most of it being connected with something good that's happened musically. A really good gig—I feel really happy./<sup>34</sup> I could say it's probably just maybe one or two occasions in my life that this sensation, sort of all I can describe it as, has happened. /I think it's something that very few people experience, very little of the time. I've always been of the opinion that a lot of people are mediocrely happy./<sup>35</sup> /To really experience great joy you have to go through a lot of bad times but not necessarily great sadness times but just one or two times./<sup>36</sup>

- II<sup>34</sup> Joy brought by music, especially with fast rhythm; psychomotor o.; feeling "happy" identified with joy—absence of reflection—a mood response.
- II<sup>35</sup> Identification: generalized opinion by extrapolation from her experience.
- II<sup>36</sup> Joy: the experience of joy can be enhanced only by contrast with time of hardship (contrast of opposites of equal strength).

<sup>&</sup>lt;sup>1</sup> Janis Joplin, a blues singer, died tragically in 1970.

Examiner's comments: /Do you experience it in your music.

Answer: Yes, when it's a personal thing that I feel I've done./37

II-III<sup>37</sup> Joy derived from a personal artistic accomplishment.

Another time is maybe /once or twice when I've been in the mountains with my father and it's just so beautiful out there and so perfect that that's when you can say an experience of great joy./38

II-III<sup>38</sup> Joy derived from contact with nature combined with the experience of perfection in nature; beginning of a hierarchical attitude—she associates beauty and perfection.

#### Death

The only person that's died in my family has been my grandfather and it didn't mean anything to me until a couple of years later when he didn't come to see us in the summer time. I just realized he was gone and it didn't really—it made me sad, but not really heart rending so. I was 17. /I've always wondered how I feel about death because I've never really experienced it closely and I'm really wondering how I will feel when I do—when somebody else dies first. I think it's going to be a really traumatic thing for me to accept that kind of a thing. Like for example, my mother or father or one of my sisters. I've never had to feel it. You think of a lot of people who have and you just wonder how they have gotten through it. It's just something I realize that even if I think about it, it's not going to solve it for me, I just got to handle it when it comes. So I don't much think about it./<sup>39</sup>

II<sup>39</sup> S-o: she makes the attempt to imagine her reaction but realizes that she cannot predict her behavior in a situation she had not experienced; her imagination is insufficient to experience the event without it really occurring.

/And my own death—I don't want to die at all. I don't know whether I'm exactly afraid of it, it's just that there's so many things that I want to do instead of dying that I don't want to die. At least not right now./40 /There have been times when I've thought, Jesus, I just wish I could die, it would be a lot better, but I sit down and think about it and I know I really don't mean it./41 /I'm not sad thinking or worrying about my own death, I just realize that there's just nothing I can do about it, so you just got to let it happen when it does./42 /I kind of console myself with the idea that there's another dimension anyway—whether I'll be aware of it, that I've gone into it if there's one, I don't know./43

II<sup>40</sup> Death is perceived as an event external to the course of life.

- II<sup>41</sup> Ambivalence and Ambitendency: suicidal thoughts are not very strong and are countered by thinking it through—attitude of "I'd want to yet I don't want to." (cf. 53).
- II<sup>42</sup> Death as an external event beyond control and beyond any need to include it in the present.
- II<sup>43</sup> Reality function: acceptance of another level of reality but vague and illdefined.

/I don't really believe in a heaven or anything like that. But I think that spirits of people, especially people who are very intense people, still are around doing things of some kind or another somewhere./44 I really don't know what. /I figure the only way to look at death is just to get as much done that you want to do in this life as possible, not at somebody else's expense but what you really want to do and then when you die you've done all you could and that's all you can do/45 and don't worry about it. /But don't sort of sit around wasting time here because you don't have that much./46

- II-III<sup>44</sup> Reality function: belief in human survival after death linked to the perception of different levels of mental energy in people and their involvement in life.
- II-III<sup>45</sup> Responsibility: fairly strong feelings of obligation to do her best; psychomotor o.: need for being active and accomplishing; consideration for others and their needs.
- II-III<sup>46</sup> Psychomotor o.: need for action, also existential awareness of the value of time.

# Uncertainty

/Uncertainty right now is not having a job. I really hate it. I really hate not knowing exactly what is going to happen and not being able to plan for things. I really like to be able to either know what I'm going to do or if something comes up that I didn't expect, to be able to do something about it. I really hate to be in a position where I just have to sit and wait for something to work itself out./47 That is uncertainty to me and /I hate uncertainty in people. I like people to be really straight across, you know, I don't like to have to guess about what they really think about me or what they really think about the way they live. That's sort of my whole thing connected with honesty in people. I hate to be uncertain about them or anything./48

- II<sup>47</sup> Reality function and psychomotor o.
- I-II<sup>48</sup> Reality function: superficial conception of honesty, low tolerance of ambiguity (cf. 78).

#### Solitude and Loneliness

There are rare times when I really appreciate solitude but for the most part I'm not the type of person who could live alone, for example, for very long. /I like moments alone but I really don't like being by myself for great lengths of time or having to live by myself and not be able to look forward to somebody being there./49

II<sup>49</sup> Ambivalence: ambivalent and superficial attitude toward solitude.

/I have been terribly lonely. I think that's probably one of the strongest things I've ever experienced. When I came to the city to go to high school I had to leave home sort of for the first time and all my friends and stuff and I didn't know anybody here. I was really tremendously homesick and it was probably the worst thing I've ever had to go through. I don't really regret it now because it made me sort of independent, but I know I would not wish it on anybody./50

II-III<sup>50</sup> Emotional ties: she values her home and friends in a somewhat exclusive way, ambivalent attitude toward dependence and independence from her family: emotional o.

When I think of solitude, I kind of think of just moments of solitude because the way my life is going I don't have a great deal of solitude. /If I was in a place like when I came to town here and didn't know anybody and did have to spend time in solitude without other people, there's the connection with loneliness. It's really a dreadful thing to me for anybody to have to feel that way./<sup>51</sup> /But solitude in itself now and then is a really groovy thing. You just have all your time to yourself to do what you want for a little while. Just do things that you want to do that you can't do with other people or just time to yourself. I don't know whether I actually use times of solitude for soul searching or not—but just having it to myself to get myself settled down for the next thing I'm going to do./<sup>52</sup>

- II-III<sup>51</sup> Identification and Empathy: she extrapolates her experience of loneliness to others and feels compassion for lonely people.
  - II<sup>52</sup> S-o: she reflects on solitude as a means of maintaining a certain level of balance and integration.

#### Suicide

Like I said, /once or twice I've thought about it for myself but when I really sit down and think about myself thinking about it I realize that that isn't what I want to do, that I really probably could never ever commit suicide because you always know that even though things are just so shitty today that there just seems to be no way out—that tomorrow or a week away no situation is

so desperate, at least in my case, that it isn't going to get better. Sometimes it's just that you need a change in your life./53 /You're going to die sometime so just do all the things you could do now. Of course, if you're completely and entirely miserable and can't do anything about it, I can see a person considering it, but I can't see myself being in that situation where I know that there's going to be no way out./54 /The only situation I would consider suicide in would be like if I was to be, probably not even then, in prison for life or something like that./55 /Or, I was thinking of being captured by another country or something that I just couldn't live, but that probably isn't so because you'd find something to live for, at least I think I would./56 /But I can understand some people committing suicide because there is no way out for them. Mostly because they've their own personal ways of handling their life—they'll always end up in the same rut again. If they can't get out of it there's not much sense in going on, and I can understand it in some instances for that reason./57

- II<sup>53</sup> Ambivalence: ambivalent attitude toward death—suicidal thoughts are followed by optimistic desire to live (self-preservation instinct) (cf. 41).
- II<sup>54</sup> Adjustment: easy verbalization about difficult life situations; absence of deeper reflection—negative adjustment.
- II<sup>55</sup> Suicide as a response to a "dead end" situation.
- II-III<sup>56</sup> Self-preservation: she is confident to be able to find something worth living for even in extremely difficult situations.
- II-III<sup>57</sup> Identification with second level type of suicide (no exit).

#### Nervousness

/I've just learned to live with it because I'm always nervous. I don't like being that way but it just seems that to really get into things—you have to get uptight about them to be involved./<sup>58</sup> I just haven't seemed to find a way to approach situations, especially ones that I am uncertain about without apprehension, thus nervousness.

II-III<sup>58</sup> Psychomotor o.: nervousness is recognized and accepted as a necessary adjunct of excitation.

Examiner: Do you think you'd want to approach situations without apprehensions, would like to be not nervous ever?

Answer: No, definitely not. /I went through a stage about two years of my life where I really wasn't into anything enough to worry about it and it was just the draggiest time I've ever spent. I just thought you got to do something because you're just sitting around doing nothing. That was probably the most relaxing time for me but at the same time, it wasn't a happy time, I wasn't pleased with

myself for anything./<sup>59</sup> /I've gotten to the point now where I'm not nervous going on stage whereas I was at one time and there are a lot of things that I've been able to work out so that I don't let the apprehension get the better of me physically./<sup>60</sup> /In a lot of instances you can't help but worry and get nervous about them, like the show we did last week. It was just so tense not knowing whether the tapes would come off or whether it would be ready in time. I was really nervous, I lost five pounds last week,/<sup>61</sup> which made me very happy anyway, but it isn't too healthy.

- II<sup>59</sup> Psychomotor o.: fatigue resulting from inactivity; she shows herself incapable to use such time for reflection or meditation.
- II-III<sup>60</sup> Self-control and Inner psychic transformation.
  - II<sup>61</sup> Psychomotor o.: nervousness with psychosomatic components—the tension comes from concern about the quality of her work.

#### Inhibition

/I could talk quite a bit about that. In a way it's a terribly negative thing and it's really too bad that it's there. I have been really inhibited up till the past 2-3 years of my life, maybe less time then that even. And I still have inhibitions but I can now recognize them as inhibitions. Especially for the kind of thing that I have to do, like on stage, being inhibited about just being yourself on stage is really bad and I've kind of gotten over that. I really have envied people that weren't inhibited./62 /Then, there's the people that are not inhibited at all about anything and are thus unthoughtful about others and certain circumstances and I don't like that. I think that even though it's a restriction on your own personal freedom there are times that inhibitions are the right things especially if they infringe upon somebody else's personal freedom. There are just times that what you want to do isn't the right thing to do and thus you shouldn't do it./63 /I really would have trouble explaining what the right thing for the right circumstance is, it's just sort of an intuitive thing that some people don't seem to have at all. They're just themselves all the time and it isn't too good but, I think it's even worse because people are much more unhappy that are so inhibited that they are hardly ever themselves any of the time. I think that's really terrible. I think these are the people who end up having nervous breakdowns and are in institutions. Like most of your inhibitions don't come from yourself./64 /The kind of inhibitions that I think are good are the ones that you have decided are right for the circumstances you're in and the kinds that you've decided yourself that you will accept and take/65 and /the kinds that are wrong are the kinds that don't fit you that other people have said you can't do that and therefore, you kind of adapt your life to what they said.  $\sqrt{66}$ 

II-III<sup>62</sup> Positive maladjustment to being inhibited, i.e. suppressed, self-conscious, shy.

- III<sup>63</sup> Inhibition: as a necessary means of some form of internal control of behavior.
- III<sup>64</sup> Positive maladjustment: she recognizes the difference between lack of inhibition in behavior and inhibitions externally imposed and harmful to personality growth (cf. 63 and 65).
- III<sup>65</sup> Inhibition: recognition of self-imposed restrictions as a means of self-control.
- III<sup>66</sup> Positive maladjustment.

#### **Inner Conflict**

/I don't know how to talk about that, whether to talk about it as a good or bad thing. I, like everybody, went through a lot of inner conflict having to do with mostly religion, like my family is Catholic, not strong Catholic however, but there were a lot of things that I had accepted in the religion and let my life run by that. I realized that they just didn't apply to me and that I had to get out of them somehow. That I finally worked out so that I didn't feel guilty about breaking away and doing what I feel was right./67 /Another kind of inner conflict is knowing that you want to do with your life and then do it./68 /As soon as I resolved that one and decided that I will be a musician and that's what I'm going to be, I've been much happier and I think that most people would find their lives a lot easier and be a lot happier and probably do a lot more with themselves if they could resolve that kind of conflict./69 I think most people are faced with the conflict that they don't know what they want to do with their lives or they think they want to do a certain thing and find out that they can't or else they think that they want to do something and really think that they can't do it and, therefore, don't try. Whereas /I think that if you really want to do something bad enough that you can do it no matter what it is. $/^{70}$ 

- II-III<sup>67</sup> Internal conflict and Positive maladjustment: ambivalence—she is not sure whether conflict is "good or bad thing"; initial form of positive maladjustment to her religion.
  - II<sup>68</sup> Internal conflict: ambitendency in deciding what to do; not a conflict of value.
  - I-II<sup>69</sup> Identification of others with herself: she thoughtlessly decides that what is good for her is good for everyone; psychomotor o.: facility for decision without deeper reflection.
  - I-II<sup>70</sup> Psychmotor o.: internal pressure for action and carrying out plans without evaluation and reflection.

/A lot of people don't realize this and they let the fear of not succeeding stop them from even trying to do something and they just end up in a situation where they're doing something they don't want to do. Some people live their whole lives with that kind of conflict and I don't know how they possibly can./71

II<sup>71</sup> Psychomotor o. and Identification with others: she observes that fear of succeeding is possible but can only see a solution to it in terms of her own type.

Examiner: Do you experience inner conflict now?

Answer: /Hardly ever because I know what I want to do and anything aside from that, anything that conflicts with that, I get rid of or get out of the way somehow, even if it's something that I would want to do. I just say, well, your decision is this, you can't do that. I'm always happier for being able to make a decision like that. Whereas a lot of people can't make the decisions and that's where they suffer./72 /Any other conflict that happens to me that don't involve music or what I want to do, I think there are very few that wouldn't be connected somehow, they aren't really worth hassling about, I just sort of either let them work themselves out and not worry about them 1/73 or say just do such and such it really doesn't make that much difference, just do it. /I see a lot of personal conflict for a lot of young people that are growing up today and it really worries me because I don't know whether the situation is looking better or worse, but I know that there's really a lot of change happening and a lot of kids are going through that thing where what they think that they have to do isn't what they want to do so they aren't doing anything./74 They're just like either doing dope or something like that and it's really sad.

- I<sup>72</sup> Internal conflict: rejection of internal conflict, the need to make a decision and act upon it is stronger than any need for reflection and evaluation of goals; psychomotor o.
- I-II<sup>73</sup> Internal conflict: rejection of conflict except when it relates to music
- II-III<sup>74</sup> Internal conflict: she perceives the conflicts (of unilevel nature) of her generation and shows concern for the uncertainty of direction of these conflicts

/Then there are the other kids that are saying I don't care what I'm supposed to do, I'm going to do what I want. I think that's good./<sup>75</sup> /I don't know whether the majority is increasing in that direction or not but I wish that it would because I think that in time everybody will be a lot happier if they could look at things that way with consideration for other people of course./<sup>76</sup>

- I-II<sup>75</sup> Internal conflict: return to the level of primitive integration—absence of valuation in decision making which appears egocentric and impulsive.
  - II<sup>76</sup> Ambitendency: egocentric decision making and tempered by consideration for other (cf. 74).

#### Ideal

/It depends what you call ideals. Like, if you think of ideals in terms of unreachable goals, I think they're really terrible things for people to have because they cause conflicts and things like that. If you think of ideals in terms of goals that you want to reach and is feasible for you to reach, then I think it's the best thing you can have./77 /Ideals to me are things like honesty in people. Some people just don't have it and never will, but that's still what I look for in people because I know that some people have it and it isn't an impossible thing./78 /Goals that are ideals to me are being able to live my life as a musician, fairly successful, not necessarily in the big star sense of the word or anything like or making millions of dollars. Just to be able to know that I'll be able to continue in music and developing it, and being able to live at it./79 /My own personal ideals of how I should be are to continue being honest with myself and with other people and living that too./80 /Some people regard ideals as things that human beings are not capable of, especially in religion. There are a lot of ideals set in religion, like for example, in the Catholic Church where they say these are the sins and don't commit them and if you do confess them and say you'll never commit them again. I think that's the kind of ideal that is impossible to make people try to live by because if that's the kind of person they are they're going to do it again and it just causes such hassles within you to know that even though you've confessed that you've sworn, you know you're going to do it tomorrow and you can't live with yourself under that kind of ideal./81 /Yet those are the ideals that the Catholic Church and a lot of other things, like society and institutions expect people to live by. They set up ideals that would be right things for everybody to do but there is no way that everybody can do them all the time. And the people that can't do them suffer. There's no way that those ideals can be met by everybody all the time because we're human beings. That's the kind of ideal that I dislike, that I think are wrong and harmful./82

- I-II<sup>77</sup> Ideals: rejection of ideals that cannot be reached based on rejection of conflict; the only "ideal" accessible to her is an immediate goal.
- II<sup>78</sup> Ideals conceived in terms of the simplest personality values (cf. 48).
- I-II<sup>79</sup> Reality function: "ideals" are limited to pragmatic goals.
- III<sup>80</sup> S-o and Personality ideal: beginning of humility, and of a value system where ideals and actions agree.
- III<sup>81</sup> Positive maladjustment: rejection of externally imposed hierarchy of values; germs of authenticity.
- II-III<sup>82</sup> Hierarchization: she distinguishes different human capacities to live by certain values; she does not differentiate unnecessary suffering caused by imposed standards from suffering necessary for growth.

#### Success

Success to me would be able to live my life in music and to be recognized for it. The more recognition you get, of course, the nicer it is, especially if you're an egotripper and I think most musicians are./83 /I think everybody wants people to look at them with respect and that's what success is to me. Respect as far as my music goes and as far as my person./84 /I never want to be regarded as a superstar in the sense that you're not human anymore. I'd never want that kind of success or recognition./85 /Success as far as money goes isn't in my personal value system for success doesn't include money. I want to have enough money that I can live and be able to buy what I need and live comfortably, not necessarily luxuriously, just comfortably. A lot of people tie the two together and say if you've got lots of money you're successful. I think that they're wrong and I think that they eventually find out they're wrong. I think a lot of people are really unhappy for it./86 /Success is whatever makes each individual person happy, that's what success should be and each person has to sort of decide for themselves what is going to make them happiest when they're alive and do it./87 /Not necessarily if you succeed in doing it but if you're doing it and living your life doing it and being happy, you're successful. I feel successful now although there are other things I want to do./88 /I don't think a person can ever be successful and have all their aims accomplished. You have to keep building new things for yourself to get into and to/89 but there's no sense in setting goals that you'll never reach because that kind of success isn't going to do you any good at

- II<sup>83</sup> Second factor: dependence on external recognition.
- II<sup>84</sup> Respect: too much respect for herself too little for others.
- $II-III^{85}$  S-o.
- II-III<sup>86</sup> Hierarchization: she begins to develop her value system; sensual o.: she likes her comfort.
  - II<sup>87</sup> Success: individual choice is a key to success but no differentiation of the value of different choices.
  - III<sup>88</sup> Joy: the source of joy is in being dedicated to one's vocation; she underlines the importance of experiencing the vocation.
- II-III<sup>89</sup> Creative instinct and psychomotor o.

## **Immortality**

There are two kinds of way that you can look at immortality. One is the life after death thing that people seem to regard as immortality. Like your spirit or soul will go on forever. I just don't know what to think about that sometimes. /I kind of think it's possible that the kind of soul that you develop here, if you develop one, and I think some people don't, will live on. I think the people that don't develop one just either return as people or don't return as anything. I kind of think there's something to the idea of reincarnation of souls. Some people will forever go on,

like I don't think this is the first time for anybody's time on earth./90 /Being immortal isn't coming back as a person again, being immortal to me is going on as a person you've developed here, if you've developed that kind of personality. Like I said, I think a lot of people don't and I think there's quite a few that do really develop something positive and I mean in that sense, something concrete as a person and that kind of soul, personality never goes. It does live on through time, or well through eternity,/91 time really is not a relevant thing being as it's sort of a measure developed by man.

- III<sup>90</sup> Hierarchization of personality values
- III<sup>91</sup> Personality ideal: personality growth as an imperishable value—the continuity of personal essence (soul) must be lasting and extend over a sequence of lives.

/Immortality here on earth, of course, is impossible. I'd never want it, I don't think I'd ever want to be able to be immortal physically./92 /I'd never want to have to make the decision of whether to die or not to die, to have the choice of staying alive forever, like even if a person didn't grow old and decrepit and everything, it just makes your decision for you./93

- III<sup>92</sup> Hierarchization: value distinction of spiritual immortality from physical immortality.
- II<sup>93</sup> Ambivalence: rejection of decision conflict.

/Immortality in another sense here is what is left behind you with the people that are here. I don't think that's important at all to me anyway. I'd like people to remember me in a positive way, like with respect and such./94 /I don't necessarily want a lot of people to remember me, that's not why I want to be a musician or a successful musician so that billions of people remember me as the great X. That isn't important at all, the only reason I want to do it is for my own personal satisfaction./95 /I wouldn't want to be remembered in a bad light though mostly because of the people who were connected with me that would have to suffer for it. If I didn't involve other people, people could think of me how they wanted to. They could regard me as evil or bad or anyway they wanted to. Except if there are other people who have to live with the things I've created, I wouldn't want to be responsible for that./96

- II<sup>94</sup> Second factor: external standard of "social" immortality.
- II-III<sup>95</sup> Emotional ties: beginning of selectivity in personal relations.
- II-III<sup>96</sup> Autonomy: germs of independence from external world; autonomy very limited, hesitant; Feeling of responsibility: she feels responsible for the quality of her work and how it affects others.

#### VERBAL STIMULI: SUMMARY AND CONCLUSIONS

Of the 81 ratings obtained on the 65 identified responses the results are as follows:

1	2	$1\times2$
Level	Number of ratings	
I	2	2
I-II	8	12
II	31	62
II-III	29	72.5
III	11	33
	81	181.5

Level Index: L.I. = 2.24.

The subject is fairly well adjusted to "life as it comes" (39, 42, 93). Her intelligence operates as an instrument of a stereotyped emotional and instinctive adjustment (54, 68, 69, 70), rather than as an instrument of global hierarchical experiences and needs. Hierarchy, for the subject, means an adaptive, positive attitude toward experience, primarily through her vocation (37, 38, 45, 46, 58, 60, 89). Lacking in prospection (53, 68), retrospection (52, 59), and imagination (32, 39, 69) she displays no tendency to undergo a deep global crisis.

The subject appears to have a somewhat rigid attitude toward reality. She does not understand in depth such problems as internal conflicts, loneliness, or nervousness because of her own inability to experience life globally. This inability is a function of her deficiencies in emotional and imaginational overexcitability (there is no single response indicating this form). When faced with the possibility of a critical experience the subject retreats (36, 39—death: "I don't much think about it", 48—"I hate to be uncertain about them or anything", 54, 72—rejection of internal conflict, 77).

The activity of her intelligence is, as mentioned above, in the service of stereotyped forms of experience and is not acting as a creative and periodically independent function. All higher perceptions, such as ideal, happiness on a higher level, or death, are rather distant from her (32, 37, 38, 54, 77, 78). Problems such as success, immortality, or solitude, are met in an adaptive rather than creative manner.

In relation to concrete problems of human behavior the subject shows a multilevel grasp of the value of self-control (inhibition: 63, 64, 65), of the wrong in imposing a value system on others (67, 81), of the need for words and actions to agree (80), of experiencing one's vocation (88), and of the need to keep defining new goals for oneself (89). Her conceptions of personality ideal and of immortality are also multilevel (90, 91, 92).

The subject manifests positive, though limited, development with a prevalence of adjustment and partial integration over disintegration at Level II, and in a few areas (e.g. creative instinct, identification, hierarchization) on the borderline of Level II and III, and in some instances, reaches Level III (e.g. inhibition, immortality).

# Example no. 2 (#350)

# LEVEL ASSIGNMENTS OF AUTOBIOGRAPHY AND VERBAL STIMULI RESPONSES

#### **Dynamisms**

		Personality ideal	<u>3</u> 80 <u>3</u> 91
		Autonomy	$\frac{2.5}{2.5}$
		Responsibility	$2.5^{45}$ $2.5^{96}$
IV	> 3.5	Self-control	$\frac{1}{2.5}^{60}$
		Inner psychic transf.	$\frac{2.5^{60}}{3^7}$
		Third factor	$3^7$
	> 3	Subject-object in o.	$3^{22} \ 2.5^{25} \ \underline{2}^{39} \ \underline{2}^{52} \ \underline{3}^{80} \ \underline{2.5}^{85}$
		Pos. maladjustment	$2.5^4 \ 2.5^8 \ 2.5^{10} \ 2.5^{13} \ 2.5^{19} \ \underline{2.5}^{62}$
			$3^{64}$ $3^{66}$ $2.5^{67}$ $3^{81}$
III	> 2.5	Inferiority toward o.	$2.5^{12}$
		Hierarchization	$2.5^{82}$ $2.5^{86}$ $3^{90}$ $3^{92}$
		Second factor	$2^1 \ 2^{14} \ \underline{2}^{83} \ \underline{2}^{94}$
II	> 1.5	Ambivalences	$2^3 \ \underline{2^{41}} \ \underline{2^{49}} \ \underline{2^{53}} \ \underline{2^{93}}$
		Ambitendencies	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
	> 2.5	Creative instinct	2.5 <sup>23</sup> 2.5°
	> 3	Empathy	$2.5^{51}$
	> 2	Syntony	$2^6 \ 2^{30}$
	> 2	Identification	$2^{5} \ 2^{15} \ \underline{2.5}^{33} \ \underline{2^{35}} \ \underline{2.5}^{51} \ \underline{2.5}^{57} \ \underline{1.5}^{69} \ \underline{2^{71}}$ $2.5^{27} \ \underline{2.5}^{67} \ \underline{2^{68}} \ \underline{1^{72}} \ \underline{1.5}^{73} \ \underline{2.5}^{74} \ \underline{1.5}^{75}$
	> 2.5	Inner conflict	$2.5^{27} \ \underline{2.5}^{67} \ \underline{2}^{68} \ \underline{1}^{72} \ \underline{1.5}^{73} \ \underline{2.5}^{74} \ \underline{1.5}^{75}$
	> 2.5	External conflict	$1.5^{21} \ 2.5^{26}$
	> 3	Disp. & Dir. Center	$2.5^{18}$
> 1.5		Overexci	tabilities
		Psychomotor	$2^{34} \ 2.5^{45} \ 2.5^{46} \ 2^{47} \ 2.5^{58} \ 2^{59}$
		•	$\overline{2}^{61} \ \overline{1.5}^{69} \ \overline{1.5}^{70} \ \overline{2}^{71} \ \overline{1}^{72} \ 2.5^{89}$
		Sensual	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
		Emotional	$2.5^9 \ 2.5^{11} \ 2.5^{24} \ 2.5^{26} \ \underline{2.5}^{50}$

#### **Functions**

Self preservation	$2.5^{56}$
Adjustment	$\frac{2.0}{2^{54}}$
Inhibition	$3^{63}$ $3^{65}$
Pleasure	231
Joy	$2^{34}$ $2^{36}$ $2.5^{37}$ $2.5^{38}$ $3^{88}$
Frustration	$2.5^{24}$
Emotional ties	$\frac{2.5^{50}}{2^{84}}$ $\frac{2.5^{95}}{2^{84}}$
Feeling of respect	<b>2</b> <sup>84</sup>
Reality function	$2^{43}$ $2.5^{44}$ $2^{47}$ $1.5^{48}$ $1.5^{79}$
Criticism	$2.5^{20} \ 2.5^{23}$
Rivalry	$1.5^{21}$
Enthusiasm	$2^{28}$
Partial Integration	$2^{16} \ 2^{18}$
Education	$3^2$
Inferiority toward o.	$2.5^{12}$
Death	$2^{32} 2^{40} 2^{42}$
Suicide	$2^{55}$
Ideal	$\frac{1.5^{77}}{2^{87}} \frac{2^{78}}{2^{87}}$
Success	$2^{87}$

#### **DYNAMISMS**

Of the total of 117 ratings, 46 represent developmental dynamisms (see the Table of Level Assignments of Biography and V.S. Responses). The distribution is as follows:

2 Number of dynamisms ratings	1×2 Percent of total number of ratings
18	15.4
20	17.1
7	6.0
45	38.5
	dynamisms ratings

The dynamisms of Level III are represented only by positive maladjustment, hierarchization, and subject-object in oneself. Inferiority toward oneself appears only once and on checking the response (12), the manifestation is fairly weak. Subject-object in oneself appears in the form of its first precursors of superficial introspection (39, 52), of incipient self-evaluation (25, 85), and only in two instances as the dynamism of evaluative judgment in regard to the subject herself (22, 80). Hierarchization appears in relation to the subject's value systems and beliefs (82, 86, 90, 92). Positive maladjustment appears as a function of the subject's assertive inclination to criticism (20, 23) and independent thinking (4, 62), and of her need to explore the world (10) and follow her vocation (13). She shows a certain independence of thought from her social group (8, 19, 64, 66) and rejects externally imposed value systems (67, 81).

The dynamisms of Level II (ambivalence and ambitendency) are not abundantly represented because the subject does not tolerate conflict and hesitation well (16, 18, 47, 54, 79).

Other dynamisms such as creative instinct, empathy, syntony, identification, and conflict appear either at Level II or at the borderline of Levels II and III, but not higher. The rejection of inner conflict at the present time (72, 73, 75) shows the integrative tendency to be stronger than previous experiences of inner conflict (27, 67). In spite of her artistic aspirations in music, her creative instinct does not appear to play a significant role in her development (29, 89).

The initial manifestations of higher dynamisms, such as personality ideal, autonomy, self-control, inner psychic transformation, and the third factor, are represented by single occurrences only. Their further development into true dynamisms appears highly unlikely, first, because inner psychic transformation is not operative, and second, because the processes of multilevel disintegration are only partial and limited in kind.

The constellation of dynamisms represented in this subject's responses does not show significant and active developmental forces. Most of the dynamisms of spontaneous multilevel disintegration are totally absent. Her disposing and directing center is not in the service of development but of her vocation (18). This case is an example of normal, one-sided development.

#### KINDS AND LEVELS OF OVEREXCITABILITY

Level	P	S	E	Im	Int	Total	% of total number of ratings
I	1				_	1	0.9
I-II	2					2	1.7
II	4		-			4	3.5
II-III	5	1	5			11	9.4
% of total	12	1	5			18	15.4
number of ratings	10.2	0.9	4.3				

Out of the 18 responses rated as overexcitabilities 3 are below Level II, which we consider as the developmentally significant minimum. The prevalence of psychomotor over emotional overexcitability is not particularly favorable for development. We interpret it to mean that the emotional overexcitability is not strong enough to act upon and transform psychomotor overexcitability in the service of development. More energy flows into the external forms of action than directed into the internal work of personality growth.

#### INTELLIGENCE

	TABLE OF SCALED SCORE EQUIVALENTS*											
	RAW SCORE											
Scaled Score	Information	Comprehension	Arithmetic	Similarities	Digit Span	Vocabulary	Digit Symbol	Picture Completion	Block Design	Picture Arrangement	Object Assembly	Scaled Score
19	29	27-28		26	癶	78-80	87-90					19
18	28	26 25		25		76-77	83-86	21		36	44	18
17	27		18	24		74-75	79-82		48	35	43	17
16	26	24	17	28	16	71-73	76-78	20	47	34	42	16
15	25	23	16	/22	15	67-70	72-75		46	33	41	15
14	23-24	22	15	21	14	63-66	69-71	19	44-45	32	40	14
13	21/22	21	14/	19-20		59-62	66-68	18	42-43	30-31	38-39	13
12	19-20	20	13	17-18	13	54-58	62-65	17	39-41	28-29	36-37	12
11	17-18	19	12	15-16	12	47-53	58-61	15-16	35-38	26-27	34-35	11
10	15-16	17-18	11	13-14	11 10	40-46	52-57	14	31-34 28-30	23-25	31-33	10 9
8	13-14 11-12	15–16 14	10 9	11–12 9–10	10	32-39 26-31	47-51 41-46	12-13 10-11	25-27	20-22 18-19	28-30 25-27	8
7	9–10	12-13	7-8	9-10 7-8	9	20-31	35-40	8-9	21-24	15-17	23-21	7
6	9-10 7-8	10-11	6	5-6	8	18-21	29-34	6-7	17-20	12-14	19-21	6
5	5-6	8-9	5	3-0 4		14-17	23-28	5	13-16	9-11	15-21	5
4	4	6-7	4	3	7	11-13	18-22	4	10-12	8	11-14	4
3	3	5	3	2	,	10	15-17	3	6-9	7	8-10	3
2	2	4	2	1	6	9	13-14	2	3-5	6	5-7	2
1	1	3	1	_	4-5	8	12	1	2	5	3-4	1
0	0	0-2	0	0	0-3	0-7	0-11	0	0-1	0-4	0-2	0

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Psychometric rating as determined by the WAIS places the subject in the superior range of intelligence (VS 133, PS 119, FSS 129). The marked depressed arithmetic score suggests anxiety. This is supported by reduced performance scores in general, a reduction which may also reflect an intellectual-psychomotor split in the subject's intellectual functioning (even of a schizoid nature).

The full scale score of 129 is considered a more accurate reflection of the subject's intellectual capacity than is the more elevated verbal scale. This is based on the fact that anxiety would not interfere with performance in individuals manifesting such an intellectual-psychomotor dichotomy. It would be expected that, in interpersonal relations, the subject would be capable, without too much conflict, of coping with her anxiety by displacing it in intellectual or psychomotor activity.

Test responses reveal anxiety and a dichotomized intellectual-psychomotor adjustment, in which each functions well, but does not result in interaction. In the light of the theory of positive disintegration, this may reflect the subject's tendency to avoid making the effort to tolerate anxiety, and, in fact, to reduce inner conflict by intellectual or psychomotor activity, a tendency to re-integrate at a lower level rather than deal with tension consciously when it arises.

On the basis of her Autobiography and Verbal Stimuli material this subject displays no signs of intellectual overexcitability. Her intelligence expresses itself in intellectualization (15, 41, 42, 53, 55, 56) and the rejection of conflict (72, 73, 75), thus serving her strong tendencies to integrate.

Her identification with others does not go beyond a generalized extrapolation of her own experience (3, 15, 69), that is, reconverges on herself rather than diverging. Ambivalences and ambitendencies, when experienced by the subject, are 'intellectualized away' (41, 42, 53). Her need to end conflict and make a decision is stronger than the need to reflect and evaluate her goals. We see in this the domination of psychomotor overexcitability over intelligence.

Nevertheless she is capable of critical attitude (20, 23), of independence from her peer group beliefs (8, 19, 64, 66), and of rejection of externally imposed value systems (67, 81), although her own hierarchy of values does not appear to be far developed.

#### **NEUROLOGICAL EXAMINATION**

1. Trembling of eyelids, frequency of eye closing, and tension while closing eyes.	Tentative level assessment
Strong trembling of eyelids; frequent eye closing.	II-lii
2. Pupillary activity Normal.	_
3. Oculocardiac reflex Distinct functional arrhythmia.	II-III
4. Chwostek reflex and Thyroid Chwostek positive; thyroid normal.	II
5. Palatal and Pharyngeal reflexes Both reflexes moderately increased.	II

Partial Disintegration and Partial Integration	235
6. Trembling of the hands Moderate.	11
7. Coordination of movements Good coordination.	
8. Muscular reflexes Fairly strong, with some inhibition.	II
9. Abdominal reflex Strongly increased on both sides and at all levels.	II
10. Inhibition of reflexes Fairly strong.	II
11. Dermographia Red; fairly clear; large and prolonged.	II
12. Wavy flexibility Sustained and prolonged, with no hesitation or checking after the arm was positioned by the examiner.	II
13. Cutaneous sensitivity Normal.	_
14. Subtleties of expression (face and gestures), and demeanor (inhibition, speed of response, timidity, self-control). Inhibition is observed; fairly great timidity; good attitude toward the examiner. The subject shows the desire to adjust herself to the conditions of the examination.	II-III

# Level of Development

# (a) Level index:

1	1 2	
Level	Number of rated	
	reponses	
II	8	16
II-III	5	12.5
	<del></del>	
	13	28.5

Level Index: L.I. = 2.2.

# (b) Summary:

Strong trembling of the eyelids, and frequent eye closing, with moderate trembling of the hands, indicates emotional overexcitability. Emotional overexcitability is also indicated by distinct functional arrhythmia during the oculocardiac reflex.

Arrhythmia shows autonomic dystonia, and may reflect the beginnings of transcendence of the psychological type.

However, the signs described above, when accompanied as they are by increased abdominal and pharyngeal reflexes, and red dermographia indicate a lower level of emotional overexcitability and a tendency toward somatic or organ neurosis.

Sustained and prolonged waxy flexibility without hesitation or checking once the position is assumed, indicates great suggestibility and rigidity. It may also reflect a certain psychic rigidity in terms of attitudes—this consideration is also supported by the positive Chwostek.

Although inhibition of reflexes appears moderately strong, it is not sufficient to indicate self-control—that is control higher than Level II.

The level of development is estimated as Level II, with some extensions toward Level III.

#### DEVELOPMENTAL ASSESSMENT

#### Synthesis

The material of this case reveals a picture of development in the service of a vocation (18, 69). The vocation is music but the creative instinct does not seem sufficiently strong (29, 89) to interact with or influence the subject's development. The development is, therefore, one-sided.

The subject shows a trend toward decisiveness (16, 17, 18), resolution of conflict (3, 14, 24, 26, 27), avoidance of critical emotional experiences (36, 39, 48, 54, 77) and adjustment (13, 39, 42, 54, 93). Her intelligence is in the service of these integrative trends and finds its expression in intellectualization (15, 41, 42, 53, 55, 56) and the rejection of conflict (72, 73, 75). All this adds up to an overall picture of integration.

The subject's integration is not primitive in spite of the rejection of conflict, primitive rivalry (21), rejection of unreachable ideals (77, 78), and satisfaction with pragmatic ones (79), because multilevel perceptions are also present, such as inhibition (63, 64, 65), individual choice of values (67, 81), experiencing one's vocation (88), defining new goals (89), personality ideal (80, 91), autonomy (96), differentiation of human merit (90), distinction of spiritual and physical immortality (92). She is also sensitive to the distress suffered by others (13, 27, 51). She does appreciate, to some extent, the value of exclusive human relationships (Inquiry: 4, 7).

Multilevel dynamisms are few; they are represented chiefly by positive maladjustment, and to a lesser extent by subject-object in oneself and hierarchization. Unilevel dynamisms—ambivalences and ambitendencies—are weak. In consequence we do not observe a transition from one level to another but a stabilization. The lack of development transitions is shown by the absence of responses

assessable as even the most rudimentary manifestations of inner psychic transformation. There is only one exception (60) but even this one is in the service of her vocation rather than of her development.

The prevalence of psychomotor over emotional overexcitability, and the absence of imaginational and intellectual overexcitability would appear to account for this case of partial integration. The psychomotor overexcitability in its higher form, as in this case, expresses itself in the need for organized action and decision. Here it dominates the emotional overexcitability which is not strong enough to activate more global dynamisms of disintegration, both unilevel and multilevel, and thereby push the development away from integration.

Major development changes could occur in this subject only through the activation of her emotional overexcitability. For this to happen the stress of a major crisis appears necessary since the subject herself does not seek out opportunities for growth.

#### Clinical Diagnosis

Indications of positive disintegration are limited. The subject sometimes gets depressed, when she changes to a new environment and is separated from her home and friends (9, 50, 51). This is a function of emotional overexcitability. She is also somewhat depressed by forced inactivity and uncertainty (47, 59) which is a function of her psychomotor overexcitability. Her nervousness is evoked primarily in relation to her career, when she is nervous before a performance or a taping session (58, 61).

On the basis of the neurological examination, the subject shows some symptoms that indicate the possibility of a "migratory" organ neurosis (Dabrowski, 1972). There is also an indication of sensual and sexual overexcitability. These forms of overexcitability together with the prevalent psychomotor appear restricted from the point of development.

Other processes of positive disintegration (e.g. positive maladjustment) warrant a certain amount of only one-sided development due the prevailing tendency in the subject for adjustment and integration.

#### Prognosis

The development observed in this subject is positive although narrow. There is no evidence of global dynamisms of positive disintegration. The subject appears to be avoiding global emotional experiences—a necessary condition for further development.

#### Therapy

At the present the subject would not see the usefulness of psychotherapy. If, at time of severe emotional stress, she were inclined to take advantage of psychotherapy, the main effort would have to be directed into introducing more global psychological processes. Since on the basis of the neurological examination, she is likely to develop an organ neurosis, the psychotherapeutic and developmental

effort in such a case would have to be directed to converting the neurosis into a psychoneurosis. One would have to broaden her life interests, her artistic and moral concerns.

#### Social Implications

This case is typical of many who are similarly one-sided in their development. Without more profound universal interests, the possibility for further development lessens. In cases like this, the influence of a very highly developed social and emotional environment is very much needed.

# UNILEVEL AND MULTILEVEL DISINTEGRATION

Example no. 3 (#406)

Sex: Female Age: 44

Marital Status: Married, 7 children (6 living)

Education: Matriculation, Teaching Certificate, four years of university

#### INQUIRY AND INITIAL DEVELOPMENTAL ASSESSMENT

- 1. Heredity and psychic constitution in the family. The father was intelligent and authoritarian. The mother was excessively submissive and emotionally cold. The father displayed ambiguous morality—verbally, it appeared high, but in actuality, it was low. No history of mental disease in the family. No information about special abilities and talents in parents and grandparents.
- 2. The same or similar characteristics in the subject. Intelligent, like her father; in many ways authoritarian, but with some ability to see her negative traits.
- 3. Familial situation during childhood and adolescence. Negative, authoritarian, and lack of moral strength in the father; terrible experiences under Nazi domination during World War II; many stresses and tragedies.
- 4. Education and school environment. The subject tended to give the appearance that she was very capable; she was always aspiring to do better. This was due in part to her feelings of inferiority toward her brother whom she felt was more capable than she. The subject showed, an early interest in languages and an early tendency toward self-observation and objective observation of others. Her

experiences at school were not developmentally helpful. The personal interests and talents of the children in the school she attended were given no particular attention.

- 5. Puberty. At puberty, the subject witnessed the persecution of many Jewish people, including friends and relatives, by the Nazis. She experienced anxiety states concerning her parents and friends at this time.
- 6. Interests and talents. Literature, languages, poetry, art. Interest in social activities (when it coincides with her personal interest) as in leading a church encounter group workshop, or in teaching art to children.
- 7. Marital-familial life. The relationship with her husband is poor. Sexual life is satisfactory. Psychological and moral relations in the home are poor. The atmosphere is negative. She experiences difficulties with her children. She feels her oldest daughter tends to reject her, show resistance to her, see her negative rather than her positive traits.
- 8. Psychopathological symptoms. The symptoms observed in this subject border between pathological and developmental. They appear as different forms of anxiety, depression, and even obsession. In her history, besides the above symptoms and several suicide attempts, we see a fairly clear alternation between feelings of inferiority and superiority and an insufficient differentiation between higher and lower levels of functioning, particularly clear in some of her authoritarian attitudes.
- 9. Does the subject see anything pathological in herself? The subject suspects, but not too strongly, the possibility of some pathological factors in her personality, such as suicidal tendencies and severe depressions. Nevertheless, she tends to regard them as positive factors in her personal growth.
- 10. Signs of positive disintegration. Occasionally, the subject is fairly aware that, in most of her so-called pathological symptoms, deeper developmental personality changes are taking place. She differentiates, but not too clearly, between lower and higher tendencies in herself. She recognizes some of the positive aspects of suffering and anxiety, but in most of her emotional functioning fails to see, on her own, the positive or negative aspects as they manifest themselves.
- 11. General appearance. The subject presents a mixture of introvert and extrovert type in her behavior. During the interview, she was a fairly quiet, self-controlled person, but, at the same time, showed high tension and inhibitions together with strong expression in somatopsychotic symptoms such as spontaneous red dermographia around the neck, trembling of eyelids, and occasional fine trembling of fingers. She conveyed something like independence and some rigidity in her movements, yet, at the same time she was very sensitive and attentive during the interview. She tends to argue in discussions.

12. Tentative assessment of level of development. The subject appears to be developing, although unevenly with regard to different aspects of her personality. There is some rigidity and egocentric impulsiveness along with some tendency to understand herself better. The subject shows some evidence of hierarchical structure. Her developmental level appears approximately on the borderline of second and third level.

#### **AUTOBIOGRAPHY**

I was born on August 20, 1927, in the bedroom of my parents' apartment in a city in Europe. It was a quick birth, and it all hapened before the doctor had arrived. From that address a year later our family moved to a comfortable and roomy apartment on the square of at that time one of X's modern districts. Here my brother, 2 1/2 years older than I, and I grew up.

My father held a job with a finance company. He was employed with the same company until retirement. I was born at a time when he was in great financial difficulties. Like so many others he had invested significant sums of money when the stock market fell. He once mentioned that he actually remembered little of my early years because he was so overwhelmed by his financial losses.

/Who were these two people who were my parents?/1

01 Intellectual o.: before speaking of herself she introduces her parents as the most influential figure in her life.

My father came from a Jewish home. He became active in the humanist movement after he left his parents' home. After having finished elementary school he pretty well educated himself. He spoke Dutch, English, French and German fluently and he loved reading literature in these languages. My father was eager to show the world how well he could converse in foreign tongues. He was fond of myths and fairy tales and legends and wrote some poetry occasionally. At our home we had visitors over quite frequently. Much of our conversation was on topics such as politics, literature, art. My father usually led the conversation and enjoyed being heard by all. /He tried to be a good father, spent many hours reading to us, played games of chess and checkers and took us for walks or trips on the bike. I feel sure that he considered himself somewhat of a charmer, could smile most charmingly, but to my taste was too much of a "pretty boy". He could be quite critical of people, and my brother and I had more than our share of his criticisms./2

II<sup>2</sup> Criticism: she evaluates her father without trying to understand him with empathy.

/My father often wanted to cuddle me. Now I feel that he was overaffectionate, overdid it. I wanted to withdraw then, but he did not understand and showed

much disappointment as I recall. He also was quite a domineering type of a man. I loved him very much during my preteen years. After that I drew away from him and felt disappointed in him./3

II<sup>3</sup> External conflict: she withdraws from her father only because he did not act according to her feeling.

/I have felt for a long time that my mother was a somewhat sad person who tried very hard to be cheerful, but basically was not. She played second fiddle to my father, and had some sort of inferiority complex. She tried very hard to be a good mother by providing us with our basic physical needs in a very well organized and efficient way./4 /The house was never in disorder ever from what I can recall. I often felt that she compensated for her inferiority feeling by being extra good in what she could do well: her homemaking./5 /My mother was not a warm person. Spontaneous hugs I cannot remember. She always kissed us good night, but I don't have pleasant memories about these good night kisses./6 I cannot recall having seen her laugh heartily very often. Bus she did attend well to our basic needs and was definitely a concerned parent.

- II<sup>4</sup> Criticism: she evaluates her mother seemingly objectively but she lacks empathy in trying to understand her.
- II<sup>5</sup> Criticism: superficial judgment of her mother's behavior based on psychological theories rather than empathy; the criticism is somewhat aggressive (cf. 95).
- II<sup>6</sup> Sensual o.: expression of sensual needs.

When I was four years old I went to Montessori school. I could read before entering elementary school. I have many memories of these early school years, of how things looked and of everyday happenings. /I think that I was a rather mild and accepting child at school and have the feeling that emotionally I was just there and not much more./ My mother told me once that I was quite a cry baby when in my pre-school years.

II<sup>7</sup> S-o: self-observation without components of valuation.

One occasion at home I can remember quite well. /I had an almost hysterical crying spell, must have been very upset, though I don't remember why. In her very efficient manner my mother took me under her arm and held my head under the water tap. I now wonder if she ever got really mad at me at such a moment or if she was so controlled that nothing would show. I now also wonder how she ever comforted me. Did she hold me? I have no memories of such./8 /When I was almost 6 years old I was sent for my health to a children's "health home". This was for about four weeks I think. I was the youngest one there. I now wonder if it really was for my health or perhaps my nervousness that I was there. I was a nail biter./9 /Here too I was a rather accepting child, looking on, so to speak, and doing as the others did or as was expected of me./10

- II<sup>8</sup> S-o: puzzlement over her mother's behavior and feelings; the question —was she angry or self-controlled—does not contain any hierarchical differentiation.
- II<sup>9</sup> S-o: similar to above; nail biting indicates psychomotor overexcitability.
- II<sup>10</sup> S-o: she sees herself as a detached observer.

There was one incident I remember well. /I had been given a bedsheet with a small tear in it. During the night the tear had become a big tear (as tears in bedsheets usually do). This was purely accidental on my part. I felt I was not to blame at all. Yet, a very big and very cross woman in a white uniform decided I should be punished for my crime. And so I was to remain in bed that morning, which meant being all alone in that hospital like room with its many white beds along the walls. I was ordered and so I followed the order, and injustice had been done. No, I had no self pity then, I sort of accepted it, not even felt angry, but felt very very small. I had learned a lesson about the world of adults which had made a deep impression upon me. Innocence apparently did not always count, so I learned then. It was the "privilege" of those who are big and have power to deal out their orders to those smaller than they. Apparently injustice was very much a part of the world of adults./11 /The sense of immense helplessness and smallness of the six year old little girl is something I have never forgotten/12

- II-III<sup>11</sup> Second factor & Justice: feeling of inferiority toward the world of big and powerful adults; the injustice is recognized but the dynamism of positive maladjustment is so weak that the status quo is accepted.
  - II<sup>12</sup> Unilevel disintegration: feelings of inferiority and helplessness are still much alive; emotional o. (strong affective memory).

/I also can remember well the occasion when my parents and I visited together during that time. I was not overly happy to see them, nor felt much emotion one way or another. It was just happening to me and that was all./<sup>13</sup>

II<sup>13</sup> S-o: note the passivity characteristic of unilevel disintegration and stemming from weak engagement of emotions and intellect in the developmental process.

/There was plenty of room for playing in the square where we lived. I liked the roses which grew in the center surrounded by well kept grass. I played outside often and recall well sitting along the sidewalk with my girlfriends as we talked and gossiped. These were happy moments for me. I too enjoyed playing ball against the school wall./14

II<sup>14</sup> Joy derived from transitory carefree moments of external harmony.

/I was entered into Montessori school for grade one, upon recommendation of the teacher. I was considered to be a bright child and could work well without supervision. My brother went to the other elementary school. Throughout the school years he did not do as well as I did and was more the trouble child. He was an awful tease. I was the crybaby./<sup>15</sup> /I can remember my burning hot anger at him. There were many times when I tried to kick him, screaming at the top of my voice. But he almost always managed to hold me at a distance from him. I was much aware of his superiority over me because of his physical strength. I just never could get even with him./<sup>16</sup> /Later, in our teens, we began to appreciate each other more. One summer we spent three adventurous weeks together traveling (hitch-hiking) through our country./<sup>17</sup>

- II<sup>15</sup> Second factor: feeling of superiority toward her brother.
- I-II<sup>16</sup> External conflict and Second factor: she feels inferior to her brother because of his physical strength and she resents his physical superiority; emotional o. psychomotor o.
- II-III<sup>17</sup> Fraternal syntony with hierarchical elements (appreciation).

We had a lot of freedom at Montessori school. No report cards; three grades in one classroom. I have never liked arithmetic (nor was I very good at it), and therefore I managed to spend little time with it. Instead, I was ahead in literature and language. /At times I started writing some stories none of which I ever finished./<sup>18</sup> /We had time for making up our own plays and perform these. This I loved immensely. My best performance was that of a witch in a fairy tale, a very wicked and evil witch. I did a very good job of it and took everyone by surprise with my performance. I enjoyed it tremendously. My whole personality was completely transformed into this wicked character, voice, mannerism, everything (I still could do it!)/<sup>19</sup>

- II<sup>18</sup> Creative instinct: initial expressions apart from personality development.
- II<sup>19</sup> Creative instinct: fascination with an evil character (absence of hierarchical components of valuation); imaginational o. emotional o.

My life as a child was rather simple, an even flow of events. We had a good regular income, and we spent our days in a regular sort of way with not many unusual upsets.

/At school I felt I quite belonged and was accepted. We had our girls' club of which I was chairman for a while./20 /In other circles of children, with my brother and his friends I felt often somewhat aloof and on the outside. I sort of felt that I lacked their daring and glibness, and then I felt quite miserable, isolated./21

- II<sup>20</sup> Second factor: feelings of acceptance in her own milieu.
- II<sup>21</sup> Second factor: feelings of inferiority toward others; emotional o.

In 1940 Germany occupied our country (see my paragraph on Death). /The second day of the occupation a Jewish family in our block tried to commit suicide by turning the gas on. A man I knew walked crying along the street, his face wet with tears. I felt bewildered at it all. It was a sunny day. The contrast at

that warm and sunny day against the threat of war miseries is something I can remember very vividly./ $^{22}$ 

II-III<sup>22</sup> Astonishment with the world: hierarchical component is present in the contrast of the "sunny day against the threat of war miseries"—nature vs. the human condition and suffering.

/So much happened during these years. My father was a Jew; I hardly knew what it meant. I could enter places he was not allowed to go to. People had to go "underground". I now ask myself where was my indignation, my anger. I did not have these. I was bewildered, yes. A strange, new kind of emotional sensation had touched me, an empty sort of feeling./23 There were the razzias, mostly at dusk or in the evening. /The atmosphere was so haunty, creepy sort of./23.1 /These big men, with their heavy boots, nazis, gestapo, soldiers, all that power over plain common just nice people. I sensed it deeply, yes, the contrast between the powerful and the powerless; the negative forces had strength, the good were helpless./24

- II-III<sup>23</sup> S-o and Astonishment with oneself: she records her emotional states and is surprise at the absence in her of anger at the cruelties of war.
  - II<sup>23.1</sup> Imaginational o.
  - III<sup>24</sup> Hierarchization: she makes a differentiation of values by identifying with the "good" and helpless.

/I have had many dreams about my Jewish girlfriend who was led away to Germany (see my paragraph on Death). The theme of these dreams is somewhat like this: Hennie has returned. She hopes to find me. I know she had returned, but have lost her address or forgotten to look her up. I spent some time with her, but then I sort of drop her. She feels very alone back in Holland, needs a friend, but I no longer give her my friendship. I feel uneasy about it, but let it go at that. When I wake up after these dreams I always feel very disturbed and sometimes I have cried./25

II-III<sup>25</sup> Feelings of guilt and Disquietude with oneself: the dream expresses a sense of guilt for lack of empathy with her girlfriend's fate; imaginational o. emotional o.

My father too was imprisoned. He had broken one of the many anti-jewish rules. He had luck. During his transport, destination Germany, he was let off at a camp near the German border, but still in our country. Here he managed to become a Barracks supervisor. Part of his job was reading out the lists of names of those who were to be on the next transport to Germany. This job saved him his life, for he managed to stay behind instead of being placed on a transport.

/Years later, as a patient in a Mental Institute (I was then about 26 years old), I was given an injection of some "truth serum" (sodium pentothal)?, and was asked to comment on the war years. I then began to talk about the above episode and then discovered my very upset, but repressed, reaction to what my

father did to save his life. In order to save his own life, he, so I had felt, had been instrumental in leading other fellow Jews to their death. For me, who had looked up to my father very much, this was a traumatic discovery, one which I had suppressed all these years, until that moment at the Institute. I cried for a long time that afternoon which gave me much relief./26

III<sup>26</sup> S-o and Inner Conflict: her suppressed emotions came to surface under treatment and showed a moral conflict over what her father did; emotional o.

My father returned home before the war was ended. He and my brother had to remain confined to our home. My mother and I became the ones to go out to obtain food from farmers and wood for cooking wherever we could find this. /Tensions were great during these months and tempers flared. I grew up fast during this time, and I began to discover the smallness and pettiness in my father's personality./<sup>27</sup> These last years of the war, with little food and fuel, and the men at home, were years of great stress for all of us. I was eighteen years old when the war ended.

II<sup>27</sup> S-o and Criticism: she does not evaluate her "growing up"; her criticism of her father is totally negative.

Some years ago I had the following dream:

/A group of gentiles (non-Jews) lead me through a long and narrow corridor. I want to stall, escape, for I know I am being taken to the stake to be burned. I ask permission to go to the washroom, just stalling for time./<sup>28</sup> We come to a large grassy area. On the left of the corridor, behind a low fence are sitting in rows Jews, all men in white tunics, many have beards. Between the corridor and the benches are steps going up, somewhat like an amphitheatre. At the highest bench my mother and father are sitting, like spectators. /I am being led past the group of Jews and I feel an immense love, overwhelmingly great, for these people./<sup>29a</sup> My parents are just sitting there, looking on as their daughter is being led to a separate small grass area on which stands a high stone or cement pedestal. /I feel very frightened, but do not struggle. I know there is no way out of this./<sup>30</sup> On top of the pedestal is the Jewish star of David. I step on to the pedestal. The fire is lit. I can almost feel the flames. Then I woke up and felt very upset.

II<sup>28</sup> Fear: no hierarchical elements, only desire for escape, the imagery of the dream indicates strong anxiety; imaginational o.

III-IV<sup>29a</sup> See III-IV<sup>29b</sup>

II-III<sup>30</sup> Fear: acceptance of fate and resignation from escape.

/What I particularly recall of this dream is my feeling for this group of Jews, such an undescribably all encompassing feeling of love of an almost religious nature./<sup>29b</sup>

III-IV<sup>29b</sup> Empathy and identification of almost universal character yet limited to the nation she is related to.

/I have often wondered why in this dream I did not struggle, tried to free myself, escape, why I allowed these people, the gentiles, to take me to my death. In many ways this is a puzzling dream to me./31

II-III<sup>31</sup> S-o: she does not understand the meaning of her dream, [the whole dream appears to be a resolution of her guilt feelings over her girlfriend's death (25) and perhaps expiation of her father's guilt (26)].

(During my teen years I often felt lonely, felt to be a person quite apart from others./<sup>32</sup> /I often went out by myself on my bike, almost as if wanting to stress this sense of aloneness. At the same time I then could enjoy deeply the places I rode through, and even now I can bring such places to my mind with ease: the city park full of melancholy on a fall afternoon at dusk, or a spot in the country on a very hot, perspiringly hot day, sitting near one of the canals, or a small lake./<sup>33</sup> /Even during such moments I can remember to have experienced a deep sense of sadness, aloneness, while at the same time there was also the feeling of immense joy, a greatful sort of sensation for being me and having my experience live through me in such a vivid, intense kind of way./<sup>34</sup>

III<sup>32</sup> Self-awareness.

III<sup>33</sup> Third factor: she chooses her aloneness which has something to offer; imaginational o.

II-III<sup>34</sup> S-o and Ambivalence: mixed feelings of sadness and joy; attitude of dramatization (in the last two lines she relates it as if on stage); multilevel experience present in an initial form—simultaneous feeling of joy and sadness; emotional o. imaginational o.

/A girl I respected and loved very much suggested we go skating one day, on the canals at the city outskirts. I felt very happy about this, since for a long time I hoped to become friends with her. We spent a lovely winter afternoon skating and talking and discovering our friendship for each other. I have a fond memory of that winter afternoon./35

III<sup>35</sup> Emotional ties: tendency to exclusivity—note the long wait for this cherished moment of friendship.

/I was 17 years old when I had my first kiss. I was a bit frightened of this boy who for a long time had cared about me a great deal./ $^{36}$  /He was so very gentle and understanding about my reluctant ways. I still can feel my gratitude about the beautiful and most tactful way in which he introduced me to this first tender experience./ $^{37}$ 

II<sup>36</sup> Ambivalence; emotional o.

III<sup>37</sup> Sexual instinct: predominance of emotional factors (as opposed to biological factors); emotional o.

A couple of years later he and I became engaged. For one year we corresponded, wrote many letters since he was stationed with the army overseas. /There he experienced war close at hard, and spiritually he suffered much from this./38

III<sup>38</sup> Empathy: compassion for her boyfriend's war experience.

/During that time I had once the following dream: the dream began with a large chess board. The board was the only image of the dream at that moment—or perhaps I myself was that chess board. Then one of the pieces—I think now that it was the knight—(which we call in our country "horse") appeared at the side of the board, growing larger and larger until it had covered the whole chess board, and then all was black, dark black. I then woke up and felt very upset and frightened, although I then did not understand the meaning of the dream./39

II<sup>39</sup> Fear: general anxiety of the unknown—symptoms of unilevel disintegration—a "no exit" situation ("all was black"); imaginational o. emotional o.

/When playing chess as a child I was always very worried about the knight of the other player, nervous really. The moves of the knight, I then felt, were so unpredictable, and I always was relieved when I could eliminate these pieces from "the game"./40

II-III<sup>40</sup> Fear and Intuition: emotional o. imaginational o. magical elements of intuition.

/The memory of this dream has always been quite clear with me. I feel it a remarkably good image of my fears of the unpredictable, of that which I have difficulties coping with, now these can become so large in my mind that they push out of sight all the rest of the game./41

II-III<sup>41</sup> S-o: she knows her fears but shows no transformative attitude.

I had a nervous breakdown, became very depressed, during that year, which I did not write my fiance about. /Much of my living and thinking during these months were towards the time of his return home. I wanted to be to him all he might hope for./42 /About half a year after his return I found myself forced to break our engagement, although it was not very clear to me why./43 /Now today, we both know and understand. We had an opportunity recently to meet, and we talked about it at great length. During that year, of our engagement, we cared so much for each other, yet, somehow it seemed both of us felt surrounded by barriers, which made it impossible to come truly close to each other. There was passion, love, affection, but we were unable to come close, soul to soul, to each other. Somehow, we even seemed to push the other away from ourselves. For both of us our recent visit together was an important experience. There was great beauty and depth in our relationship./44

- II-III<sup>42</sup> Emotional ties and Identification: exclusivity and identification with her fiance but with some loss of her own individuality; she wants to meet his expectations at all levels; emotional o.
  - II<sup>43</sup> Ambivalence.
  - III<sup>44</sup> S-o and Emotional ties: fruition of a close relationship built on years of personel growth.

I met Tom a few months after the engagement was broken. Tom fell head over heels in love with me. It warmed me to receive all that attention and approval. We met for two weeks, became engaged, and Tom left for Canada as an immigrant, which he had planned to do for a long time. I followed him a year later, and a couple of weeks after that we were married in a small town in Manitoba.

Yes, /I felt happy during the first two years of our marriage. We wanted to start our own business, had this as our common interest and future, and we worked and saved hard to make this dream a reality. We felt close to one another, were compatible sexually, and talked much with each other. The sense of adventure ran excitedly, like a bright colored thread, through these first years of our marriage./

II<sup>45</sup> Sexual instinct: marriage built on the basis of common interests and sexual compatibility rather than as a "school of life" (sharing of personal growth).

/The birth of my first baby was an unforgettable and very beautiful experience for me. I was very relaxed and thus was able to see the whole birth process in the mirror in front of me. The pain was immense, true, but I realized its meaning and thus the birth of my first baby was for me a truly exhilarating experience. I shall always be grateful to Dr. Fast who seemed as delighted as I was, and helped me along so beautifully./46

II-III<sup>46</sup> Joy derived from conscious experience of the birth of her baby and control of her labor pains.

/Once the businesss was bought and I had my first baby I became very depressed, overwhelmed by the isolation and my new responsibilities. When the baby was six months old I tried to commit suicide./47 We moved to Y. Not long after I was charged with attempting to commit suicide and placed in a Mental Institute for six months.

II<sup>47</sup> Suicide as an escape from her postpartum depression and new conditions of life; emotional o.

/I remember so well after my first shock treatment waking up in the room where some of the more serious cases were, schizophrenics and so on. The smell was foul, the snakepit like surrounding so eerie. And yet, when my memory returned I felt relieved that I was being taken care of./48

II-III<sup>48</sup> Psychoneurosis: flight into sickness as a function of positive regression (she feels safe in a place otherwise repugnant to her).

/Dr. Gold, one of the interns on staff, took an interest in me and spent som extra time with me, just talking. He seemed so genuinely concerned. He, I believe sparked that first sense in me, that perhaps I might be a worthwhile person afte all./<sup>49</sup> His visits with me meant a lot to me. Nurses were kind to me; /somehov I felt I was given a bit more attention than most of the patients. I felt taken care of, secure, had little desire to return home./<sup>50</sup>

- II-III<sup>49</sup> S-o and Inner psychic transformation: she looks for the sources of her turning away from feeling worthless.
  - II<sup>50</sup> Ambitendency: feeling of superiority (she feels she can draw attention) following closely her feeling of inferiority and depression.

/It must have been an immense blow to my husband to have seen his wife change so much during that time. I don't think he ever forgave me, nor did he later when I had other mental collapses./51

III<sup>51</sup> S-o and Identification with her husband's difficult position.

When back with my family, I seemed to manage. Yet, /I now know that I was to my first baby less a mother than to, for instance, our last one. I think I was afraid of the first somehow./52

II-III<sup>52</sup> S-o.

In 1960 I collapsed again, a month or so before my mother was due to arrive for a visit with us. I had then gone through the loss of our little boy (note my paragraph on death). /All seemed to tighten up in me when thinking of my mother's visit. I had extreme difficulty doing my housework and cried a lot, wanted to sleep all the time./<sup>53</sup> I went into group therapy under the guidance of Dr. Smith. A year and a half later I felt ready to manage without the group. /During the year of my therapy life was hell, for me, and for Tom. I am sure Tom never could understand; he was very angry with me. He beat me at times, out of his sense of helplessness I suppose, in the face of something much too large and unfamiliar for him to cope with./<sup>54</sup> I feel sure he has never forgiven me the things I did during these times of my mental breakdown.

- II<sup>53</sup> Ambivalence: hysterical reaction caused by the apprehension before her mother's visit; emotional o.
- III<sup>54</sup> Identification and S-o: she tries to understand her husband's frustra-

/I can recall the times I had set out to end it all. I knew I just was no good, incapable, just too inadequate to cope. "They would be better off without me." That sensation of not being able to cope, feeling too small in the face of my responsibilities, that sensation I experienced again and again in most desperate

ways. "What others could I could not", and therefore the only way out seemed suicide./ $^{55}$ 

II-III<sup>55</sup> Suicide as an escape but combined with Feelings of Inferiority toward herself and others; emotional o.

/Although after therapy I have felt depressed at times, very depressed, I never once again have felt, that suicide would be the answer. I have gained enough strength and self-respect to know I had it in me to pull through./56

IIII<sup>56</sup> Inner psychic transformation: discovery of inner resources to prevent suicide.

/Shortly after my "recovery" I was invited by the minister of my church to lead a workshop during a conference. Even now I feel most grateful when thinking back to this. It meant so much to me that after all I had done I was given the honor just the same; that someone actually felt positive enough about me to choose me for this task./<sup>57</sup> /I accepted, though very reluctantly,/<sup>58</sup> but /with the Reverend's encouragement and help I managed to lead a successful workshop. This probably was the starting point for many better things to come. I began to discover many new facets of the new me, and felt happy and pleased about it. I had more confidence, more hope, more faith in my capabilities. With it came a new enjoyment in my children, the little moments, the beautiful, the positive./<sup>59</sup> /My work with children, my understanding of them, art classes, garden work, new friends. Life, I began to learn, held many treasures for me. I was unaware of before./<sup>60</sup>

- III<sup>57</sup> Second factor: recognition from others as a positive stimulus to live and to grow.
- III<sup>58</sup> Feeling of inferiority toward herself (cf. 57).
- III<sup>59</sup> S-o, Inner psychic transformation, Self-awareness, and Disposing and Directing Center: she has discovered new aspects of her personality as a consequence of her growing confidence in herself, satisfaction from her children and her conviction that this was a "starting point".
- III<sup>60</sup> Empathy and Creative instinct in their initial phase of development.

The relationship between Tom and I slowly deteriorated. The new me took him by surprise and often upset him. Early in our marriage I used to be so very submissive; now I spoke up at times, asserted myself. Arguments started, anger, hostility, hurt, reproaches, criticisms, harsh words meant to hurt. The marriage is now kaput. Can't make a go of things. Spiritually we live far apart, seldom have a conversation. We talk only about the most necessary. It is a very sick situation.

/Tom cannot hack it—that new woman. He cannot have control over me as I feel he would like—possession. Yes, we are still living under the same roof. The little ones care about him a lot. I have given much thought to all this. I am

counting the years. Would like to get away from him, but do not think the time is ripe for this just yet./61

III<sup>61</sup> Positive maladjustment, Self-control and Responsibility: she stays in this difficult situation for the sake of her children; the sense of timing indicates self-control.

/There are new friendships, new relationships, very deep, very beautiful. I feel that I am very much alive, have a lot of love in me./ $^{62}$ 

II-III<sup>62</sup> Inner psychic transformation of limited scope because lacking in empathy for her husband (cf. 61).

/Whereas only three years ago much of me was still more a vegetable than woman, now this has changed and I am deeply grateful that at last I have learned to drink from the cup which has so much to offer me. I have experienced a new kind of spontaneity which I treasure immensely, and which amongst others, has made my relationship with my children and with others so much richer and more meaningful./63

II-III<sup>63</sup> Inner psychic transformation of limited scope: she is open for new experiences to come to her rather that to the self-directed experience of her own personality growth; emotional o.

#### **AUTOBIOGRAPHY: SUMMARY AND CONCLUSIONS**

For the 108 ratings obtained on the 62 responses identified in the Autobiography, the distribution is as follows:

1	2	$1\times2$
Level	Number of ratings	
I-II	4	6
II	42	84
II-III	32	80
III	28	84
III-IV	2	7
	108	261

Level Index L.I. = 2.42.

The material presented by the subject offers, in the beginning, a great deal of observation and criticism of her father (2, 3) and her mother (4, 5, 6, 8), and of self-observation (7, 8, 9, 10). This attitude is very characteristic of her throughout her life (23, 27, 61). Although she appears emotional her attitude toward her husband is more based on identification, of trying to understand his

position, than on empathy (51, 54, 61). Her affect, therefore, often appears to be egocentric. In this light, one can look at her suicide attempts: in one instance a suicide attempt occurs when her baby is six months old—the suicidal impulse is not checked by feeling of responsibility for the baby (47); in another instance she loses the sense of responsibility toward her family (55).

The subject often experienced strong anxieties (28, 30, 39, 40, 52), depressions (41, 42, 48, 53, 56) and suicide attempts (47, 55), all with strong psychosomatic symptoms. These periods of disintegration represent her lower level of functioning when the stresses are too great for her to handle. Nevertheless, she makes a successful effort in overcoming and controlling these stresses, and gains confidence in herself (56, 59). In this process the help received from others has been crucial (49, 57, 58) indicating that her autonomous forces are not very strong.

She has feelings of inferiority toward others (12, 16, 21, 55) more often than feelings of inferiority toward herself (55, 58). She also experiences the opposite—feelings of superiority (15, 50). She chooses her aloneness and herself apart from others (32, 33, 34)—the beginning of self-awareness.

Her higher level of emotional functioning is evident in her identification with the suffering of others (22, 24), her moral conflict over her father's action to save his life (26), her guilt over her Jewish girlfriend (25), her subtlety in sexuality (36, 37), her devotion to her fiance (42) and the much later resolution of the breaking of their engagement (44), and the expiatory dream expressing high empathy for the Jewish nation (29).

Her imaginational overexcitability appears to dominate her responses to the world and her own experiences. She is also creative, as shown in her early attempts to write (18), in her stage role of a witch (19), in her teaching of art (60).

The pattern of her development appears uneven—on the one hand succumbing to stresses and being overwhelmed by new responsibilities, on the other reaching toward higher values, sensitivity to human suffering, moral conflict and beauty. In this biography we are witnessing in many ways the subject's struggle from the recurrent conflicts and defeats of unilevel disintegration to the inner transformation when development gains more in multilevel control: it is the borderline of unilevel and multilevel positive disintegration. That the subject's hold on the higher level of functioning is not firm can be seen from her excess of self-confidence and hope that all crises are over and she has become a "new woman" (61, 62, 63).

#### VERBAL STIMULI<sup>1</sup>

#### Anxiety

The times that I experienced the greatest anxiety were when responsibilities I had to meet seemed too large for me to cope with. /I recall the sense of extreme fear when I had some difficulty at my first job, as a teacher. After a few

<sup>&</sup>lt;sup>1</sup>Some of the V.S. here are different from those in other cases—this one here was an early list.

months of teaching I just felt unable to cope, had become frightened of the young students./64 /I then pretended to be ill for several days and one night I made a weak attempt to commit suicide./65 /I can still easily bring to mind the feeling of being overwhelmed by what was expected of me (by myself in particular) as a teacher./66

II<sup>64</sup> Fear: note absence of alterocentric elements.

II<sup>65</sup> Psychoneurosis: flight into sickness, suicide as an escape.

II-III<sup>66</sup> Inferiority toward oneself; emotional o.

When I was married for three years I had my first baby. /With high hopes, and again with immensely high expectations of making a great go of things, we moved into a small two room house./67 /When the baby was 3 months old, I cut my wrist in a suicidal attempt. I can well recall the tense and horrible feeling in my stomach at that time. All was tight and in tense knots. Again then I felt I could not cope./68 /I had become disillusioned in my husband who, I felt, was not half as great and capable as I had dreamt he was./69 We had this great dream of becoming successful in business. But I could not even see myself cope with the housework, the new baby—and I knew that I was failing all over. /My mother was coming to visit us some years later. Anxiety. I felt I was not as capable as I should be, not coping. She would find nothing she could admire me for. Again a period of depression. I stopped doing my work, a giving up, suicide attempts./70

II<sup>67</sup> Imaginational overexcitability.

II<sup>68</sup> Suicide as a means of escape: prevalence of psychosomatic responses emotional o.

II<sup>69</sup> Sexual instinct: changeable syntony with her partner (Ambivalence) (cf. 36).

II<sup>70</sup> Second factor: need for appreciation—crisis because of lack of it (suicide attempts) emotional o.

/There were the pregnancies, overtiredness, too much work. Another baby—can't cope. The stomach becomes creepy. You want to give up, just sleep, sleep, sleep. A sense of utter inadequacy./<sup>71</sup> Psychotherapy. I cried a lot during such periods; it gave some relief.

II<sup>71</sup> Psychoneurosis: psychosomatic symptoms of depression and anxiety, sleep is an escape; mild symptoms of conversion.

/Now there are still the moments of tenseness, anxiety moments when demands are too many, or so it seems./72

II-III<sup>72</sup> S-o: she acquires a certain distance toward her anxieties.

/Finally I began to learn: can't control everything. So what—you can't live every moment for those arround you. Let them fight it out sometimes, be upset, get mad./73 /Slowly you begin to say: "Lay off the Goddness image." Slowly you

begin to accept the anxiety phantom. Oh, yes, it still appears. Often in the early mornings, when four of the children have gone to school and then it's all there, staring at me. The work, more work. You don't know where to start, feel it as much more than you can manage. Then the shakiness in the stomach is back and you dawdle for a few minutes until you have gathered some courage and get to work, and eventually the phantom moves away./<sup>74</sup>

- II-III<sup>73</sup> S-o, Self-awareness, and Inner psychic transformation: the recognition that one cannot always comply with the expectations of others shows the transition from second factor to the third factor type of control.
- II-III<sup>74</sup> S-o and Inner psychic transformation, i.f.: she observes how her own anxiety works and begins to control it; imaginational o.

/Anxiety no longer scares me as it used to; it no longer drives me into wanting to escape everything. I suppose I have learned to live with it, somewhat like an invalid who has accepted his difficulty and managed to live quite a good life in spite of it./<sup>75</sup>

III<sup>75</sup> Subject-object in one-self.

In the world of images. (Anxiety can overcome a person somewhat like a sudden fog. It slows one down, it makes it awkward to go about one's business normally./ $^{76}$ 

II<sup>76</sup> Fear: this type of directionless anxiety is characteristic of unilevel disintegration (cf. 39, 40).

/Or from a grassy area one suddenly steps out into a muddy clay-like substance. Each step becomes more difficult, all becomes awkward./<sup>77</sup> /Or a steel reinforced brick wall. You are surrounded, can't escape, but there is a couch. How comfortable to lie down here and to go to sleep, to forget about the wall./<sup>78</sup> /Or like being caught in a room with creepy slimy green ghost-like whiny creatures, screaming at you-fear-fear-fear, coming closer and closer, all phantoms of course, but still.../<sup>79</sup>

- II<sup>77</sup> Fear: being caught by surprise and being helpless.
- II<sup>78</sup> Fear (anxiety): yielding before obstacles and seeking an escape is characteristic of unilevel disintegration. The image of the brick wall reflects the impossibility of making a breakthrough from unilevel to multilevel growth process.
- H<sup>79</sup> Fear: the imagery of external powers reflects the type of pathology frequent in unilevel disintegration 76, 77, 78, 79, 80 Imaginational o.

Shall I go on? Yes, /the image of my anxiety has changed. It is now a very high open iron fence. But as I walk toward it, there is to be seen a world beyond, and I have learned to touch the fence that it melts down and I can step beyond./80

II-III<sup>80</sup> S-o and Inner psychic transformation i.e.: the transition from a "brick wall" to an "open iron fence" that melts down when touched reflects the transition from a unilevel to a multilevel growth process.

/While there was a time I felt I had to fight my anxiety whenever it hit me—or give up completely (suicide), now I have learned to handle it, or live with it, as a part of me./81

II-III<sup>81</sup> Inner psychic transformation: she begins to control her anxiety.

#### Death

/It was during the year 1940 that I became truly aware of death as something which actually could happen to me or those close to me. Bombs were being dropped over the city. Airplanes were being shot down. People were being killed. It became a reality to me for death was all around us. German soldiers were killed. In reprisal women and children were rounded up like cattle and shot down. Jewish relatives and friends were picked up, never to return. We heard of concentration camps, torture, gas chambers, Razzias./82

II-III<sup>82</sup> Death: syntony changing to empathy with, as yet, no clear hierarchization.

It was evening, dusk. My favourite girlfriend, who was Jewish, was taken away with her parents by gestapo. Even now I still dream about her.

/Strangely enough, I did not live these moments through totally. I experienced them more as an observer, and sometimes I sensed that my acting of being shocked, indignant, angry, were not completely genuine. I just could not grasp what was happening. I was bewildered, yes, but never truly felt deeply upset. In a poem I described myself once:

...the silent observer, And felt no pain./83

II-III<sup>83</sup> S-o and Creative instinct: valuation is present in her feeling that her reactions were not quite genuine; her attitude of an observer (cf. 7, 10, 13, 23) stems from one, overload of events and experiences which she did not have the capacity to absorb, and two, imaginational o. and her creative abilities which enabled her to look upon the events as a drama on stage; imaginational o.

Death. /When her younger brother was six months old, our first little girl was killed by a car. She was 3 years old then. I feel that emotionally I did not live this through fully at that time. I was going to miss her, her pleasant little face, her firm body, yes,—but I did not break down or cry, and I could not understand myself. I kept so very calm under it all. Some said that I appeared to have such strength. Did I? Mary was no longer and I seemed to have accepted./84 /Yet, a month later I no longer could respond to my husband's love making. I felt, I said once, like

a half filled bag of flour. Shortly after I had a serious nervous breakdown and tried to commit suicide on several occasions./85 /Is there a connection between the death of my daughter and my breakdown? I tend to think that it perhaps brought it to a head somewhat faster, but it would have occurred sooner or later just the same./86

- I-II<sup>84</sup> Fear: psychic immobilization; (primitive reaction to severe psychological stress).
- II<sup>85</sup> Psychoneurosis: hysterical reaction of frigidity and suicide as an escape; psychomotor o.: impulsive suicide attempts.
- III<sup>86</sup> S-o: in her self-analysis she sees that the conditions for breakdown are in her and not in external causes.

/Death does not frighten me. Even now, if I had to die soon, I could accept it. I would be saddened about leaving, particularly because of my two youngest children, for I mean so much to them and can given them still much that is good./87 /But as for myself, the person I, I feel that I have repaid most of my debt to life by living as fully as I have felt I could. I therefore think that I shall be ready when the final bell will ring for me./88

- II-III<sup>87</sup> Death: her easy acceptance of her own death contradicts her expressed concern (empathy) for her children—her emotional ties with them are not as deep as she makes them appear.
  - II<sup>88</sup> Death: "the final bell" appears more theatrical rather than an expression of a multilevel experience of death in the context of personality growth.

#### Solitude

/Solitude is a word which paints mostly pleasant pictures for me. I can truly say that to some extent I am indebted to solitude for having become who I am./89a

III<sup>89a</sup> S-o and Inner psychic transformation: solitude as an aid to personel growth (see 89b).

During my teens I often used to go bicycle riding by myself. I enjoyed going into the country. On weekends I often went to youth hostels, sometimes with others, but occasionally by myself. /The best moments I recall have been those near the ocean. I used to climb the highest sand dune and could then sit there for long stretches of time, taking in the beauty of the sea, beach and sky. These three images in one have since held a great deal of meaning to me:

The vastness of the wide sky
The ever moving rolling waves
The calm of the far stretching beach/90

III<sup>90</sup> Creative instinct: creativity expressed in poetry.

/When I feel pressured and in need of a battery recharging I occasionally try to visualize that scene near the ocean./91

III<sup>91</sup> Autopsychotherapy; imaginational o. (visualization).

/Often it has been through solitude that I have gained in insight and understanting. I would feel that I have more need for solitude than most persons./89b

89b Elaboration of response 89a.

#### Great joy

/Great joy is an experience I have not felt often. I picture it as a young girl dancing in the sunlight, feeling all light and free and at one with the world around her./<sup>92</sup> There has to be an exuberance which is a quality I can understand, even act out but not often have experienced. But those rare and so very beautiful moments when great joy was fully felt by me, have now become some of my most cherished memories.

II<sup>92</sup> Joy: feeling of spontaneity and general syntony with the world, absence of individual and multilevel components.

/Experiencing great joy I feel one must have been able to have lost oneself totally in the completeness of the experience, overcome the sense of self-awareness. This is a difficult thing for me because I am a very self-aware person./93 Also, I carry with me a bit of sadness pretty well most of the time.

II<sup>93</sup> Joy perceived as a spontaneous experience freeing one from being self-conscious (cf. 100 and 102); note absence of individual, existential awareness, and of empathy.

/Most of my moments of great joy experiencing have been when another person, in an atmosphere of Martin Buber's I-Thou relationship, a love relationship on a very high and "complete" level, particularly over the last four years or so./94

III<sup>94</sup> Emotional ties; exclusivity of emotions with strong intellectual component; intellectual o. emotional o.

In 1966 I joined an Encounter Group. This was a very important experience for me, joyful, exhilarating and quite intoxicating really.

#### **Great Sadness**

A sensation not alien to me.

/My mother was a person who was seldom very happy. There was always some sadness about her and I feel sure that this somehow carried over to me. All is never quite sunshine and roses, so I felt often in her presence./95

II<sup>95</sup> Criticism and Identification: Ambivalence of syntony and asyntony. She puts the blame on her mother—"picking up" traits from others is characteristic of unilevel disintegration (cf. 4, 5, 6).

/I like to see much contrast in art works, painting for instance, the light and the dark, the gay and the somber. Vincent Van Gogh's works appealed to me even when quite young. There is for instance the painting of the dark birds over the light wheat field. I could understand this painting already quite well when in my early teens./96

Unilevel disintegration: unilevel perception of reality through contrasts
 —the opposites are of equal strength (horizontal opposition) imaginational o.

/In my most happy love affairs there always has been throughout a tone of "Wehmut", which however did not make the beauty of the affair any less. Perhaps, on the contrary, gave it more depth./97

III<sup>97</sup> Sadness: sadness and joy can be simultaneously experienced and enhance each other (vertical opposition).

/When I feel "low" I seldom would describe it as great sadness, rather call it feeling miserable. Sadness, great sadness, has a connotation of utter helplessness—all being dark and no light to be seen anywhere. Sad is truly a darkish grey word./98

II<sup>98</sup> Sadness: psychic immobilization—sadness without the possibility of exit (cf. 77, 84); imaginational o.

/Sometimes I can experience great sadness in my children when, for instance, one is tired and hurt by one of the family looking then as if the unhappiness of the moment never would go away./99

III<sup>99</sup> Sadness experienced through Empathy and Identification with her children.

### Inhibition

I have been very inhibited, cocooned in chrysalis, for a long time.

/Much of my inhibitions have left me, thank goodness,—and I am a more complete person because of it. Inhibition blocks one's pathways, it slows one down, cuts down one's realization of happiness./

II<sup>100</sup> Inhibition is understood by her only as a limitation, note absence of alterocentric components (cf. 102).

/It bothers me very much to realize that through wrong actions and attitudes on my part I in some way or another have inhibited some or all my children at one time or another./<sup>101</sup>

III<sup>101</sup> Feeling of guilt based on Empathy and Identification with her children.

/It would seem to me that the less inhibited a person is, the greater his capacity could be for great enjoyment./<sup>102</sup>

I-II<sup>102</sup> Inhibition: a stereotype view of a spontaneous person as one who is not inhibited; alterocentric components are absent.

/My work as an art teacher with young children is important to me, partly because I feel that here I am contributing something positive towards helping children to become freer, less inhibited persons./103

III<sup>103</sup> Creative instinct combined with Empathy (helpfulness).

#### **Internal Conflict**

/I can truly say that I have had more than my share of it. I am speaking here of the kind of internal battles, where you feel you are more than one person, and where it is a matter of finding out who is who or what, and who ought to come out as a victor in the long run. My bervous breakdowns were somewhat like that. They started as uncertain, vague kind of battles. Because of the haziness and vagueness at first the arms were just laid down. Too much uncertainty, much too foggy,—but then, much through therapy—and thank heaven for psychotherapy—some soldiers did take up arms. Some pretty hot and bloody battles took place, God, and what wild confusion sometimes./<sup>104</sup> /I suppose, so far, the best ones won and kicked the rest into some sloppy corner where they are still sitting looking on, licking their wounds probably./<sup>105</sup>

- II<sup>104</sup> Unilevel internal conflict: the forces of conflict appear equal—initial hierarchization is suggested in "finding out who ought to come out as a victor".
- II-III<sup>105</sup> Internal conflict: emerging hierarchical differentiation of "best" and "worst" but the defeated have not been obliterated; imaginational o.

/Much as I am likely to shy away from conflict, disagreements, arguments, oddly enough it is the personal internal conflicts which eventually have helped me to get to where I am now, and I am pretty happy about that./<sup>106</sup>

III<sup>106</sup> Third factor, and Inner psychic transf.: internal conflict as an aid in personal growth.

#### Irony

Not so easy to say much about. (Perhaps I can say that, though at times I feel I am a person who would like to be truly happy, joyful, I do find myself attracted by opposites the light and the dark./<sup>107</sup> /I even may say that at times I seemed to have enjoyed somewhat my moments of deeply felt misery. I have experienced much unhapiness in my past. It is partly because of this that I am now the person I am who is fully capable of deep enjoyment, complete happiness./<sup>108</sup> /Could it be then, perhaps, one has to live through much unhappiness, in order to be able to find the complete realization of happiness./<sup>109</sup>

II<sup>107</sup> Internal conflict: the opposites appear to be of equal strength.

II-III<sup>108</sup> Ambivalence and Ambitendency: inflated self-image, easy change of mood—she appreciated the value of internal conflict, however, her "complete happiness" denotes lack of awareness of the possibility of new conflicts as a condition of further growth.

II-III<sup>109</sup> S-o and Self-awareness: multilevel perception of personality growth.

#### Nervousness

I certainly wished I had less of it.

/When too much comes to me at once, I suddenly become quite awkward, have difficulty concentrating, my mind goes semi-blank and I just cannot do well whatever I happen to be doing at such a moment. I still quite often get butterflies in my stomach, but appear to outsiders to be a calm person, which deep down I really am not./110

II-III<sup>110</sup> Nervousness with psychosomatic components but also with initial self-

Some of these nervous tendencies I now see at times in my children, and that I feel badly about.

#### Immortality

/When I saw in the first test the photograph of Helen Keller and her teacher, in a way I sensed something like what to me immortality means. It is a touching from soul to soul. When one person has something of value, of goodness, he can choose to keep it to himself or pass it on to others through some form of communication or another. Once a wheel has been set into motion, no one knows how far it may lead. My immortality has already become a fact because my life has touched and been of influence on many others./<sup>111</sup>

III<sup>111</sup> Self-preservation: immortality as sharing of moral and personal values and their transmission.

#### VERBAL STIMULI: SUMMARY AND CONCLUSIONS

For the 85 ratings obtained responses the results are as follows:

1	<b>2</b>	$1\times2$
Level	Number of ratings	
I-II	2	3
II	36	72
II-III	25	62.5
III	22	66
	85	$\frac{1}{203.5}$

Level Index: L.I. = 2.43

Psychoneurosis (71, 85), psychosomatic reactions (68, 71, 85, 110), images of fear (76, 77, 78, 79), suicide attempts (65, 68, 70) give a rich illustration of the processes of unilevel disintegration in this subject. Some of her reactions are at times more primitive, such as for instance her immobilization in response to the death of her child (84), or in sadness (98).

Her perception of internal conflict ranges from an opposition of forces of equal strength—a conflict without resolution (96, 104, 107), through a transition from unilevel to multilevel—a conflict with possible resolution (80, 105), to a conflict as a positive process of personal growth (106, 109). This perception is reflected in her overcoming her recurrent anxieties (72, 73, 74, 75, 86, 110), and becoming engaged in her personal growth (89). Her vivid imagination helps her to apply an initial form of autopsychotherapy (90, 91).

Her higher ideals are expressed as a sense of sharing of moral and personal values (111).

With all these gains she becomes confident too soon of having become a "full person" (108), while her sense of fullness lacks hierarchical depth and perspective: she sees inhibitions as limitations (100, 102), joy as undifferentiated spontaneity (92, 93) with loss of individual self-awareness. These examples show that her hold on a multilevel hierarchy of emotions is not yet firm and consistent.

She is given to self-observation and criticism (83, 86, 95). Her relationships with others are not even—we observe empathy (82, 99, 101, 103), intellectual and emotional components in an "I-Thou" relationship (94), and lack of empathy in her disillusionment with her husband (69), and in her thoughts of death (87, 88). This points to a fair amount of egocentrism (e.g. 92, 93, 110).

The subject appears to be at the borderline of unilevel and multilevel disintegration while the balance of forces does not appear, as yet, sufficiently in favor of further progress toward multilevel development—the subject may achieve partial integration at the present level of functioning.

# Example no. 3 (#406)

# LEVEL ASSIGNMENTS OF AUTOBIOGRAPHY AND VERBAL STIMULI RESPONSES

# **Dynamisms**

		Responsibility	$3^{61}$
		Autopsychotherapy	391
IV	> 3.5	Self-control	361
		Self-awareness	$3^{32} \ 3^{59} \ 2.5^{73} \ 2.5^{109}$
		Inner psychic transf.	$2.5^{49} \ 3^{56} \ 3^{59} \ 2.5^{62} \ 2.5^{63}$
		1 4	$2.5^{73}$ $2.5^{74}$ $2.5^{80}$ $2.5^{81}$ $3^{89}$ $3^{106}$
		Third factor	333 3106
	> 3	Subject-object	$2^{7} \ 2^{8} \ 2^{9} \ 2^{10} \ 2^{13} \ 2.5^{23} \ 3^{26} \ 2^{27} \ 2.5^{31}$
		v	$2.5^{34} \ 2.5^{41} \ 3^{44} \ 2.5^{49} \ 3^{51} \ 2.5^{52} \ 3^{54} \ 3^{59}$
			$2.5^{72}$ $2.5^{73}$ $2.5^{74}$ $3^{75}$ $2.5^{80}$ $2.5^{83}$ $3^{86}$
			$3^{89} 2.5^{109}$
		Pos. maladjustment	361
		Feeling of guilt	$2.5^{25} \ \underline{3}^{101}$
III	> 2.5	Astonishment w.o.	$2.5^{22} \ 2.5^{23}$
		Disquietude w. o.	$2.5^{25}$
		Inferiority t. o.	$2.5^{55} \ 3^{58} \ \underline{2.5}^{66}$
		Hierarchization	$3^{24}$
		Second factor	$2.5^{11} \ 2^{15} \ 1.5^{16} \ 2^{20} \ 2^{21} \ 3^{57}$
II	> 1.5	Ambivalences	$2.5^{34} \ 2^{36} \ 2^{43} \ 2^{53} \ 2^{69} \ 2^{95} \ 2.5^{108}$
		Ambitendencies	$2^{50} \ \ 2.5^{108}$
	> 2.5	Creative instinct	$2^{18} \ 2^{19} \ 3^{60} \ \underline{2.5}^{83} \ \underline{3}^{90} \ \underline{3}^{103}$
	> 3	Empathy	$3.5^{29} \ 3^{38} \ 3^{60} \ \underline{3}^{99} \ \underline{3}^{101} \ \underline{3}^{103}$
	> 2	Syntony	$2.5^{17} \ \underline{2.5}^{82}$
C	> 2	Identification	$3.5^{29} \ 3^{51} \ 3^{54} \ \underline{2}^{95} \ \underline{3}^{99} \ \underline{3}^{101}$
	> 2.5	Inner conflict	$3^{26} \ 2^{104} \ 2.5^{105} \ 2^{107}$
	> 2.5	External conflict	$2^3 \ 1.5^{16}$
	> 3	Disp. & Dir. Center	$3^{59}$
. 1 F		0	raita bilitiaa

# > 1.5 Overexcitabilities

Psychomotor	$2^9 \ 1.5^{16} \ \underline{2}^{85}$
Sensual	$2^6$
Emotional	$2^{12} \ 1.5^{16} \ 2^{19} \ 2^{21} \ 2.5^{25} \ 3^{26} \ 2.5^{34} \ 2^{36} \ 2^{37}$
	$2^{39} \ 2.5^{40} \ 2.5^{42} \ 2^{47} \ 2^{53} \ 2^{55} \ 2^{63} \ \underline{2}^{66} \ \underline{2}^{68}$
	$2^{70} \ 3^{94}$

#### Types and Levels of Development

Imaginational	$2^{19} \ 2^{23.1} \ 2.5^{25} \ 2^{28} \ 3^{33} \ 2.5^{34} \ 2^{39} \ 2.5^{40}$
· ·	$2^{67}$ $2.5^{74}$ $2^{76}$ $2^{77}$ $2^{78}$ $2^{80}$ $2.5^{83}$ $3^{91}$ $2^{96}$
	$\frac{2}{2.5}^{105}$
Intellectual	$0^1 \ \underline{3}^{94}$

#### **Functions**

Sexual instinct	$3^{37} 2^{45} 2^{69} 3^{111}$
Fear, Anxiety	$2^{28} \ 2.5^{30} \ 2^{39} \ 2.5^{40} \ \underline{2}^{64} \ \underline{2}^{76} \ \underline{2}^{77}$
	$2^{78} 2^{79} 1.5^{84}$
Inhibitions	$2^{100}$ $1.5^{102}$
Joy	$2^{14} \ 2.5^{46} \ 2^{92} \ 2^{93}$
Sadness	$3^{97} 2^{98} 3^{99}$
Emotional ties	$3^{35} \ 2.5^{42} \ 3^{44} \ \underline{2.5}^{87} \ \underline{3}^{94}$
Criticism	$2^2 \ 2^4 \ 2^5 \ 2^{27} \ \underline{2}^{95}$
Intuition	$2.5^{40}$
Nervousness	$2.5^{110}$
Psychoneurosis	$2.5^{48} \ 2^{53} \ \underline{2}^{65} \ \underline{2}^{71} \ \underline{2}^{85}$
Disintegration	$2^{12} \ 2^{96}$
Justice	$2.5^{11}$
Death	$2.5^{82}$ $2.5^{87}$ $2^{88}$
Suicide	$\overline{2^{47}} \ 2.\overline{5^{55}} \ \underline{2^{65}} \ \underline{2^{68}} \ \underline{2^{85}}$

#### **DYNAMISMS**

Ot the total of 193 ratings obtained on the 112 identified responses, 53 represent developmental dynamisms (see the Table of Level Assignments of Biography and V.S. Responses). The distribution is as follows:

1 Level	2 Number of dynamism ratings	1×2 Percent of total number of ratings		
I-II	1	0.5		
II	10	5.2		
II-III	14	7.3		
III	26	13.5		
III-IV	2	1.0		
	53	27.5		

Representation of the dynamisms of the third level is fairly sparse: we note one or two responses for several dynamisms but hierarchization appears weak and

dissatisfaction with oneself is absent. This reflects in the subject only a partial advance toward multilevel disintegration. It reflects too, perhaps, her egocentric attitude—she does not find occasion to be dissatisfied with herself.

The dynamism chiefly representing Level III is subject-object in oneself (26, 44, 54, 59, 75, 86, 89). The subject's bent for self-observation is expressed in numerous manifestations of the subject-object process on a lower level where it does not involve self-evaluation nor movement in the direction of changing oneself. These manifestations should, therefore, be considered only precursors to subject-object in oneself and not actual representation of the dynamism itself.

Inner conflict is weak and the dynamisms of unilevel disintegration take—in her case—more often the negative, because shunning, expression of suicide attempts (47,55,65,68,85). Psychoneuroses are accompanied by psychosomatic symptoms (48,53,65,71,85,110). Ambivalences and ambitendencies appear less often, and only in two instances involve some hierarchization (34, 108).

The third level is also represented in the precursors of higher dynamisms, such as self-awareness (32, 59), inner psychic transformation (56, 89, 106), third factor (33, 106), self-control (61), autopsychotherapy (91), and responsibility (61). The preliminary manifestations of inner psychic transformation are numerous but none of them represent conscious organized work toward developmental change—a quality necessary for a Level IV assignment. This reflects the irregularity of this subject's development—the precursors of higher dynamisms appear before the full development of spontaneous multilevel disintegration. One should not, therefore, ascribe to these precursors much strength and developmental significance.

The subject's development shows most promise in her empathy (29, 38, 60, 99, 103), identification with others (51, 54, 101), and creative instinct (60, 83, 90, 103).

#### KINDS AND LEVELS OF OVEREXCITABILITY

Level	P	S	E	IM	Int	Total	% of total number of ratings
I-II	1		1			2	1.0
II	2	1	13	12		28	14.5
II-III			4	6		10	5.2
III			2	2	1	5	2.6
0 (unassigned)					1	1	0.5
OV 6 1	3	1	20	20	2	46	23.8
% of total number of ratings	1.5	0.5	10.4	10.4	1.0		(o-e reponses below Level II are excluded)

The two prevalent forms of overexcitability in this subject are the emotional and the imaginational. Our detection of psychomotor overexcitability in the autobiographical and Verbal Stimuli material is probably not sufficient in this case, because one could expect from the frequency of her suicide attempts that they were often impulsive, in which case they would be counted as a manifestation of psychomotor overexcitability.

The subject's level of education, writing ability, and critical observation gives an overall impression of an intellectual approach to life. This, however, does not correspond to the development concept of intellectual overexcitability which entails probing, analysis, and search for answers to ever new questions.

Expressions of the subject's emotional overexcitability infrequently involve relationships with others (26, 36, 37, 42, 94)—à quality essential to this from of overexcitability. Her feelings of inferiority toward others (12, 16, 21, 66), suicide attempts (47, 53, 55, 68, 70, 85), or feelings of spontaneity (34, 63) point to the egocentric nature of her affect.

Expressions of her imaginational everexcitability give us a vivid imagery of anxiety (28, 74, 76-79), and portray the transition from unilevel to multilevel disintegration (80, 105). Her recurrent dreams appear very complete (25, 39) even so that one dream fulfills the task of expiation (29).

The constellation of imaginational and emotional overexcitability together with creativity is very favorable for development. The limitation in this subject comes from a deficiency in her emotional component which is neither strongly existential, alterocentric, or geared to self-perfection.

Psychometric rating as determined by the WAIS places the subject in the bright average range of intelligence (VS 118, PS 113, FSS 117). The low sub-scale score in digit span and object assembly reflect anxiety, a hypothesis supported by a general reduction of performance scales. This may reflect either cultural deprivation or intellectual compensation for felt inadequacies.

The full scale score of 117 is considered to be an accurate estimate of the subject's ability. The hypothesis of intellectual compensation is supported by the fact that the subject missed some of the easier items on the information subtest, displayed an unwillingness to be analytic in the comprehension responses, and was conscious of time on performance items. She is capable of using her intellectual capacity to cope with her anxiety. It would be expected that, in social situations, the subject would also attempt to conceal her anxiety with respect to her intellectual capacity by negativity.

Test responses reveal anxiety, and negativity. In the light of the theory of positive disintegration, this may indicate that the subject is experiencing feelings of inferiority with respect to herself, as well as to others. Her negativity, in relation to others, may be seen as effort to resist social influences (socialdeterminism).

On the basis of the Autobiography and Verbal Stimuli there is little evidence of intellectual overexcitability in this subject, although it is obvious that she has an intellectual approach to life. This is apparent in her level of education, her

### INTELLIGENCE

TABLE OF SCALED SCORE EQUIVALENTS*												
	RAW SCORE											
Scaled Score	Information	Comprehension	Arithmetic	Similarities	Digit Span	Vocabulary	Digit Symbol	Picture Completion	Block Design	Picture Arrangement	Object Assembly	Scaled Score
19	29	27-28		26	17	78-80	87-90					19
18	28	26		24		7677	83-86	21		36	44	18
17	27	25	18	24		7475	79-82		48	35	43	17
16	26	24	17/	23	16	71-73	76-78	20	47	34	42	16
15	25	23	<b>16</b>	22	15	67-70	72-75		46	33	41	15
14	23-24	22	15	21	14	63-66	69-71	19	44-45	32	40	14
13	21-22	21	14	19-20	<b>\</b>	59~62	6668	18	42-43	<del>30-</del> 31	38-39	13
12	19-20	20	13	17-18	\13	84-58	62-65	17	39-41	28-29	36-37	12
11	17-18	19	12	15-16	12/	47~53	58-61	15-16	35–38	26-27	34-35	11
10	15-16	17-18	11	13-14	ıM	40~46	52-57	74	31-34	23-25	31-33	10
9	13-14	15-16	10	1112	10	32-39	47-51	12-13	28-30	20-22	28-30	9
8	11-12	14	9	9-10	_	26-31	41-46	10-11	25-27	18~19	25-27	8
7	9-10	12-13	7-8	7-8	9	22-25	35-40	8-9	21-24	15-17	22-24	7
6	7-8	10-11	6	56	8	18-21	29-34	6-7	17-20	12-14	19~21	6
5	5-6	8-9	5	4	_	14-17	23-28	5	13-16	9–11 8	15-18	5 4
4	4	6-7 5	4	3	7	11-13 10	18-22	4 3	10-12 6-9	8	11-14 8-10	3
3	3 2	4	$\frac{3}{2}$	2 1	6	9	15-17	2	6-9 3-5	6	5-7	2
2	· -	3	1	1	4-5	8	13-14	1	3-5	5	3-4	1
0	1 0	0-2	0	0	0-3	0-7	0-11	0	0-1	0-4	0-2	0
L	U	0-2		L	L 0-3	J 0 - 1	0.11			1		<u> </u>

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writing, and her excellent capacity for critical observation, which was present at an early age. An intellectual approach does not correspond to the developmental concept of intellectual overexcitability, which entails probing, analysis, and search for answers to numerous questions.

There are only two responses scored as indicators of intellectual overexcitability. Before speaking of herself, the subject presents the question "who were these two people who were my parents?" (1) thus giving here first indicator of intellectual overexcitability. The second appears in her expression of great joy, a "love relationship on a very high and 'complete' level" in which she manifests exclusivity of emotion with a strong intellectual component evident in her quoting Buber (94).

Her intellectual functioning is enriched by her imaginational overexcitability. She often thinks in images.

# NEUROLOGICAL EXAMINATION

1. Trembling of eyelids, frequency of eye closing, and tension while closing eyes.  Moderate trembling of eyelids; fairly frequent eye closing	entative level assessment II
2. Pupillary activity Normal.	
3. Oculocardiac reflex Normal.	
4. Chwostek reflex and Thyroid Chwostek slightly positive; very mild symptoms of hyperthyroidism	ı. II-III
5. Palatal and Pharyngeal reflexes Normal.	
6. Trembling of the hands Moderate.	II
7. Coordination of movements Good coordination.	
8. Muscular reflexes Strongly increased with marked inhibition.	II-III
9. Abdominal reflex Strongly increased, and inhibited.	n
10. Inhibition of reflexes Fairly strong.	II-III
11. Dermographia Spontaneous, large and irregular—covering the entire neck and throat.	II
12. Waxy flexibility Prolonged but controlled. The subject asks what she should do.	III
13. Cutaneous sensitivity Increased.	II
14. Subtleties of expression (face and gestures), and demeanor (inhibition, speed of response, timidity, self-contexpression sensitive, but controlled and subtle; inhibitions fairly st quiet and controlled contact with the examiner; fairly clear reflectivity; some indication of an egocentric attitude	•
ianty clear reflectivity, some indication of an egocentric attitude	111

### Level of development

# (a) Level index:

1	2	$1 \times 2$
Level	Number of rated	
	reponses	
II	5	10.0
II-III	3	7.5
III	4	12.0
	12	${29.5}$

Level Index: L.I. = 2.5

### (b) Summary:

Moderate trembling of the eyelids, slightly positive Chwostek, slight hyperthyroidism, and moderate trembling of the hands, indicate tension and general psychic overexcitability.

Strong increase of abdominal reflexes and very strong spontaneous red dermographia, together with increased cutaneous sensitivity, suggest a tendency toward organ neurosis.

Prolonged and controlled waxy flexibility, with the subject's asking what she should do, indicates fairly great suggestibility, but with control.

Strongly increased muscular reflexes together with strong inhibition indicate an initial form of self-control.

Control is also indicated by subtlety in facial expressions and gestures, inhibitions, and attitude toward the examiner.

All the signs taken together indicate the borderline of Levels II and III.

### DEVELOPMENTAL ASSESSMENT

### Synthesis

In the study of this case the following pattern emerges: we observe two levels of emotional functioning, one higher, and one lower; and, in tracing the history of the subject, we see a gradual, though uneven, transition from the lower to the higher level of functioning. The transition is incomplete and the higher level is not as yet fully developed.

The lower level appears in the form of anxieties (28, 30, 39, 40, 52, 64, 72, 73, 74, 75, 86, 110), depressions (41, 42, 48, 53, 56, 71) with strong psychosomatic components, suicide attempts (47, 55, 65, 68, 85), feelings of inferiority toward others (12, 16, 21, 55), psychic immobilization (84, 98), egocentric attitudes (69, 87, 88, 92, 93, 110), unilevel conflicts (96, 104, 107).

The higher level appears in the form of identification (22, 24, 51, 54, 61, 95, 101), empathy (29, 82, 99, 103), moral conflict (25, 26), sexual subtlety (36, 37), deep personal relationships (44, 94), personal growth (86), autopsychotherapy (90, 91), higher ideals (111).

The transition from the lower to the higher level is evident in her efforts to control her anxieties (56, 59, 72-75, 86, 110), in her constructive use of support received from others (49, 57, 58), in the unilevel-to-multilevel transition conflict (80, 105), and in conflict as a part of the growth process (106, 109).

The dynamisms involved in this developmental transition (see table) are the initial manifestations of inner psychic transformation, subject-object in oneself, creative instinct, identification, empathy, and inner conflict. The dynamisms of the third level are not strongly represented, and some are totally absent, such as dissatistaction with oneself or shame. This accounts for the incompleteness and unevenness of her transition to multilevel disintegration. This is also reflected in the numerous precursors of Level IV dynamisms, such as self-awareness, the third factor, and inner psychic transformation but none of these rate high enough (minimum 3.5) to be counted as dynamisms.

The precursors of higher dynamisms appear before the full unfolding of spontaneous multilevel disintegration. They indicate the possibility of further development, and they indicate also that a hierarchy of values is emerging in the subject. Nevertheless, the process of multilevel disintegration is still far from being global. This conclusion finds support in the responses where the subject feels to be "fully grown" and does not anticipate the perspective of further growth nor its difficulties (108). Some forms of unilevel experience are still close to her (92, 93, 100, 102).

The developmental assets of this subject are her creativity, her emotional and imaginational overexcitability, faculty for criticism and self-observation, and a moral sense which makes her sensitive to human suffering and injustice. The deficiencies entail premature confidence of being a "full person", often egocentric attitudes, unilevel ideals of spontaneity and freedom from inhibitions, dependence on environmental support, and a fair measure of one-sidedness to her emotional overexcitability. The fact that the subject herself sees her past difficulties and crises as beneficial to her personal growth (Inquiry: 9, Inner conflict: 106) is significant and developmentally positive.

### Clinical Diagnosis

Psychoneurotic anxiety and depression, periodically in acute from (suicidal attempts), and a tendency for conversion.

### **Prognosis**

The prognosis is fairly good. The subject is partially aware of her difficulties except for occasions when she feels "fully grown" and does not foresee the inevitability of future developmental conflicts. She can move toward a more quiet relationship with herself and her environment. She needs contact with a group of

specially chosen people who would provide her with positive and enriching influence. Her further development depends to a large extent on the diminution of her egocentrism.

### Therapy Through Diagnosis

For this subject, therapy through diagnosis, would constitute about one third of her psychotherapeutic program. She needs further insight into her relationships with her husband, her children, and her friends. She needs to further develop objectivity, sincerity, and openness toward herself and others. She needs to develop a strong reflectivity, so that her insights would have a lasting effect. She also needs to develop a stronger sense of responsibility. This would entail a program of development for herself with a particular stress on developing her empathy.

Regular contact with a psychologist or psychiatrist would be beneficial for this subject so that she could check on the progress of her mental health. Then, in a few years, the next global diagnosis could play a much more significant role in her psychotherapy.

### Social Implications

The subject experienced and witnessed a great measure of negative human relations. Her mother was emotionally cold, and her faith in her father was shaken, but she did not understand it until she was a grown woman. She was not prepared for marriage and she chose her husband rather suddenly. Both of them were not sufficiently emotionally mature to approach their marriage as a "school of life" (45). This is not uncommon.

The cruelties of the Second World War she had witnessed left a negative effect on her. This traumatic effect cannot be underestimated in people with emotional overexcitability, as in the present case. It is necessary to take this into account, whether in psychotherapy, or in normal human relations. Individuals who have experienced war directly can be damaged in their development in two ways: one, by the very trauma of the war experience, two, by having to function in social relations where the psychological consequences of such an experience are not taken into consideration. Such people are left without the special psychological and social support which they need. There is no doubt that in most cases they do need it because of their lowered resistance to crisis situations.

# UNILEVEL AND MULTILEVEL DISINTEGRATION ACCELERATED DEVELOPMENT

Example no. 4 (#914)

Sex: Male Age: 17

Marital Status: Single

Education: High school—Grade II

# INQUIRY AND INITIAL ASSESSMENT OF DEVELOPMENT

- 1. Heredity and psychic constitution in the family. The father is intelligent (Gold Medal in political science), but authoritarian—no relaxing of the rules. Incest occurred in the father's family. The mother's sister received a Gold Medal in Greek and Latin. No pathological symptoms on the mother's side. One younger sister is severely mentally retarded; she is placed in an institution.
- 2. The same or similar characteristics in the subject. Besides intelligence, the subject displays no characteristics of his father's family. The subject felt he possessed many of the liberal traits of his mother's family.
- 3. Familial situation during childhood and adolescence. The father showed no warmth toward the children; he was always busy, occupied with his job. The mother was liberal, concerned, and protective toward the children. The father is French—the subject dislikes his father and all French. The mother is English. The subject's parents separated when he was 15.
- 4. Education and school environment. Liberal, and generally positive conditions in school.
- 5. Puberty. No drug use. Thoughts of suicide due to difficulties in his relationship with a girl.

- 6. Interests and talents. The subject has a great interest in history, literature, painting, poetry, and biology.
- 7. Marital-familial life. The subject is not married.
- 8. Psychopathological symptoms. The subject has sexual obsessions—he says "everybody has such obsessions."
- 9. Does the subject see anything abnormal (pathological) in himself?
- 10. Signs of positive disintegration. Emotional, imaginational and intellectual overexcitability, evident particularly in the poetry which the subject wrote and occasionally shared with the examiner.
- 11. General appearance. Very expressive, with an interest and attraction toward people and objects. Friendliness toward the examiner. Subtle mind. Vivid, but not primitive, gesticulation. Fairly large pupils; equilibrium between inhibition and excitation.
- 12. Tentative assessment of level of development. Indications of unilevel disintegration, with strong irradiations toward multilevel disintegration. The borderline of levels II and III.

### AUTOBIOGRAPHY

/About the first thing that I can remember having done is splitting my brother's head open with a pocket watch. Every now and then I can visualize in my head a reproduction of the scene as seen through my eyes. I can see my brother advancing toward me, his hands are blurred so I don't know if he is carrying anything in them. I am caught in a corner of the house, outside. The sun in shining brightly—time—late morning. We have just had a fight, and, true to my style, I have hit him good, and then run away, hoping that he'll calm down, before he gets a chance to pay me back. But, I ran to the wrong place. He is coming for me, but for all that I try, I do not know if he had anything in his hand. Anyway, I reach for a weapon, none around. I dig my hand in my pocket and there I feel, sweaty and smooth, my grandfather's pocketwatch. I grip it tight./1

I-II<sup>1</sup> External conflict: no remorse; imaginational o. (he visualizes the scene vividly); psychomotor o.

That is all that I can remember. /My parents tell me that I threw the watch at my brother, hitting him in the head. I gave him twenty-three stitches. When my brother returned from the hospital, I can visualize this too, I was sitting in the kitchen. He walked in and sat down across the table from me. He just sat there staring. I bowed my head, not out of shame, but with a kind of "I wish I hadn't

done it" feeling—I don't even know why I wish I hadn't done it, I just do. For me then, and even now, it doesn't seem like a question of guilt for having hurt him, but more of a feeling of uselessness and waste for what I had just done./2 /I could have beaten him again./3

- II-III<sup>2</sup> Feeling of guilt and s-o: reflection of the lack of guilt; imaginational o.
  - I<sup>3</sup> External conflicts: agressive impulse.

/The next thing I remember is my father coming home from the airport—he was an air force pilot at the time. He was dressed in a flight suit, and as he came in he gave my mother an affectionate, long kiss. I felt happy, for my parents and for me because I had parents like that-everything seemed perfect./4

I-II<sup>4</sup> Syntony limited to a stereotype of a happy family.

The kids around our block always used to play together, and though that's all that I remember of them, /there was one instance when a member or our little group was kicked out for cheating. I remember, because it was I that accused him of it, while in truth it was just that we were starting to lose, and we needed an excuse to get rid of him. The kid argued, and I remember getting real mad, and almost plunging myself into a flight with him./5 /After I had done it though, I should not have said we above, because it was my idea and not even the members of my own team knew about it, I started feeling sorry for what I had done. Once again, it was not shame, but just a feeling that I shouldn't have done it. I made a point of avoiding the kid from that day on./6

- I<sup>5</sup> External conflict: ruthless treatment of another for selfish gain.
- II-III<sup>6</sup> Dissatisfaction with oneself.

Around this time too, I used to have odd dreams. /I dreamt that I was all bundled up in a college football type fur coat, and sitting on top of a flagpole. The view that I would get was from the top, looking down at an angle towards the front of my head, but it was all distorted, as though looking through a close-up lens. That is, the area closest to me was overly large, while the perspective seemed to slip away too quickly and bent in towards the ground. I could not see the ground, it was black and blurred. I remember feeling confused and a little perturbed at the dream, because I didn't know what to think about it. Even today, if I'm not doing anything, it comes back to me, not as a dream but just as a memory. I still can't figure out what I was doing./

Unilevel disintegration: the dream is an expression of change in perception of reality without showing what it is going to be: the ground (reality) is not visible, the nearest area is distorted (he does not like it) & the forward perspective shrinks too fast, the subject sitting on the flagpole sees himself removed from the ground of reality; imaginational o.

Those are about the only feelings that I can remember from by pre-school days. My parents were married in, I think, August of 1952. My father was flightlieutenant, and my mother a nursing sister, also with the rank of lieutenant. They were both stationed in Winnipeg, and that is where they were married. Soon after, they were transferred to Portage la Prairie, where my sister and I were born in March, 1954. A few months later, we were all transferred to Zweibrucken Germany, as part of the Nato detachment there. My brother Eric is German by birth. Two years later, we were transferred back to Winnipeg, where we have lived ever since. My father stayed in the Air Force until 1959. We lived in the West End, in a house built and owned by my grandfather. When he died, my mother inherited the house, a fact which was to lead to problems later on. /I can remember when my grandfather was dying. I have no recollection of him before that, I was about five years old. I didn't know he was dying, and I was just snooping around the house. I came to a door which, as far as I knew, had always been closed for as long as I can remember. I opened the door, out of curiosity. The room was painted green and the shades were drawn. A little light was filtering in, but none from the door. There was a white bed in the far corner of the room. It seemed like a long way off, oddly enough, not only in distance. The distance was in actuality about seven or eight feet. But there was something still, utterly quiet and almost unsettling about the room. As though it were in an entirely different world. I looked on the bed, and there was an old man, balding, lying on it. He was lying on his back with the covers pulled up to his chest, but his back was held up by his pillow. His arms were lying, tight against his side, on top on the covers. The queerest thing about the whole place, was that everything was perfectly still. I felt puzzled, as I don't recall ever having seen this man before in my life./8 At this thought, I can remember nothing more. (I am told that I always used to play and have fun with my grandfather, and that he had a dog—Penny—that I used to play with, until she died when I was seven, but except for that one small memory of the room, I can remember nothing about either of them. It is as though they never existed./9

- II<sup>8</sup> Death: reflection on the atmosphere of death as stillnes; (age 5) imaginational & intellectual o.: attention to detail, puzzlement and strong visual perception; imaginational o.
- II-III<sup>9</sup> Astonishment with oneself: he stresses the contrast between what he was told had happened & the fact that he remembers only this one instant (restricted field of consciousness).

/Another small memory is, one morning, when I was about four or five, I was afraid of the dark. I left my bedroom, it was about five o'clock in the morning, and made my way to my parents bedroom. I remember now why I was scared. I had seen a horror movie that day about this lady in some haunted castle. She woke up in the middle of the night, and all the empty suits or armor were plodding around. One tried to break into her bedroom. They were all moving slowly, and

awkwardly, like robots. She avoided the one trying to get her, and ran into the hall. The armor that was there instantly noticed her and began moving toward her. She ran and hid in a vault, the door being of thick stone. The T.V. screen was black and silent, and then, a sound of armour on rock was heard, from inside the vault. My mother turned off the T.V. just then, as it was the first horror movie that I had ever seen in my life, and she was worried about me. I don't know how I felt. Anyway, when I went into my parent's bedroom that morning, I was scared. I wanted someone to protect me in case a suit of armour tried to break into my bedroom./10 /Before going though, I had thought a bit on how I was going to kill them if they did. I was going to use my superhuman strength, my parents always told me I was a strong tough kid./11 I still went. I woke my mother and father and asked them if I could sleep with them. I remember that they had their arms around each other and smelled heavily of sweat. They weren't wearing pyjamas. (Note: interesting thing, and that will come later—I know it may seem like an unsavoury thought, but I just thought of it now—who knows to what depth teenager's mind may sink, and how innocent is the mind of a child). The aforementioned may not be the case, but anyway, /my parents both told me to get the hell back to bed and quit bothering them. Then they both went back to sleep. I didn't know what to think, here I was, asking for protection, and they were refusing me. I felt hurt and annoyed./12 and /I went back to my own bed and spent the next few conscious minutes planning to sock the head off the first suit of armour to walk through the door, and to finish off the others in like fashion./13

- II-III<sup>10</sup> Fear: he intensely experiences a fear of unknown powers; imaginational o. ("I wanted someone to protect me") expressed as here indicate rich sources of creativity; intellectual o. (elaboration of fear) (age 5).
- II-III<sup>11</sup> Magic (child's magical thinking) and imaginational o.: a child's "will to power"—he feels capable to fight and win—elements of s-o, and self-awareness (age 5).
  - II<sup>12</sup> Frustration: being rejected in the moment of his weakness his pride is hurt; intellectual o., emotional o. (age 5).
- II-III<sup>13</sup> Magic: child's magical thinking; imaginational o.

After my sister was born in March (1958) I guess the above-mentioned incident is earlier than I imagined, or I am mistaken, but I do remember there being a crib in my parents bedroom, and I have never thought of it having belonged to anyone but my little brother. /Now that I think of it though, I cannot remember ever having seen my little sister until she was about eight years old. The first recollection of my brother was when I hit him with the pocket watch, and the first of my twin sister was the game in which the other kid was accused, by me of cheating. Even then, except for my brother, whom I cannot forget, or imagine as never having been there, I cannot recall anything about my sisters until I was about grade six. It may seem odd, but even here they are only vague faces or

actions which I cannot remember exactly untill about grade eight./<sup>14</sup> During my school days, except for a few fights with my brother, I cannot recall my feelings, emotions, or acts which anyone in my family performed. /When I entered school, partly because of the fact that my parents kept telling me that I was a genius, and the best, most honest, outstanding boy in the class. I withdrew into my studies. The only place I lived, so to speak was at school./<sup>15</sup> I cannot recall anything that happened at home, though I am certain that the family did nothing as a group, a fact corroborated by my mother.

II-III<sup>14</sup> Astonishment with oneself.

II<sup>15</sup> Second factor: superiority without hierarchization: period of strong introversion; DDC—somewhat primitive—tied to the only ambition of academic success.

The only instance which I can recall at home is the loss of my dog, Tip. My mother told me to go upstairs and take a nap, which I did—while she was looking. I then got out of bed and took up a position by my mother's bedroom, where I could see the street out front. /Suddenly, my mother walked out of the back yard dragging the dog, who apparently didn't want to go, and led him across the street to two people who were standing near a car. I can remember the model too. It was a 1958 Ford. My mother handed the leash to the woman, who led the dog into the car. The two people, whose faces I can never picture, but that just seemed to have smooth skin instead of facial features, got in the car and drove off./16 /I ran back to my bedroom and buried my head under my pillow, trying to deny what I had just seen. I wouldn't even admit that my mother had just sold the dog. I kept telling myself that it wasn't true. When I asked my mother about it that night, she said that it had been for the dog's own good, and that I should take it like a man. I agreed with her, and said that it didn't make any difference anyway, as long as the dog was happy. After I left the table, I went up to my bedroom and cried./17

- II-III<sup>16</sup> Imaginational o.: the dog is taken away by anonymous figures without individual features.
- II-III<sup>17</sup> Frustration emotional o.: sympathy toward the dog initial hierarchization—he regards the dog as a person and accepts his own deprivation for the dog's own good.

Other instances, I cannot find much emotion in, but there was a time, my mother was in the hospital—we were told she had cut herself with a butcher knife, but in grade nine I was to learn that she had aborted. She aborted three times when I was a kid, after my brother was born, and twice after my baby sister was born—I never knew of either case until I was in grade nine. Anyway, my mother was in the hospital, and something had happened—one of us had broken something or done something bad—my father was watching over us, it was one of the few times he was home, I remember that. Nobody knew who had

done it, for all I know it might have happened by itself. Anyway, it was not me. My father was determined to find out who had done whatever it was that had been done. Nobody owned up, so he lined us all up, my two sisters, my brother and I, in the living room and threatened to give us each a licking if one of us didn't own up. /I was in about grade three at this time, and my class was in an experiment testing how much work could be handled by young students. We were doing grade four and five work, and most of the students were getting low marks, except for me—I was on top of the class, and getting honor ratings, but it was only because I ever did was work./<sup>18</sup> Anyway, /I had reason to feel proud, I felt like a grown man. When my father came out with his ultimatum, it struck me as unjust, and stupid. So I stepped out of line and told him so./<sup>19</sup> I cannot remember what he did, but none of us were licked, and he just went away and read a book all night. /That was, I believe the first time that I felt really alienated from my father—I was only in grade 3 and had not yet learned how to feel contempt, but the seeds were there./<sup>20</sup>

- II<sup>18</sup> Second factor: superiority feeling in relation to others.
- III<sup>19</sup> Positive maladjustment & Self-awareness (age 9).
- $III^{20}$  S-o.

In school, I enjoyed popularity for the first few years, but it began to wane in about grade four, as skills in sports were beginning to attract the minds of us kids. I was fairly good in intramural sports, but I never had time to play and get good at them, as I was always concentrating on my studies. The school was supposed to be bilingual, actually it was divided in every grade into one French class and one English class. I was in the French class. All during my elementary school years, the French class would fight the English class—because I had done my share of studies, /I had picked up a fair knowledge of history, I could recite the Gettysburg Address when I was in grade one. This I think stemmed from every kid's natural liking of war and action, mixed with my desire to be better than everyone else – I had to know./<sup>21</sup> In any case, /the more aggressive class was the French class, and this fact, coupled with the fact that I spent my nights making battle plans for the following day's snowball fights, always seemed to surpass the fighting skills, as well as the numbers (the English always outnumbered the French) of the English class./<sup>22</sup>

- II<sup>21</sup> Second factor: striving for superiority in line with an external hierarchy of values; intellectual o.
- II<sup>22</sup> Imaginational o., Intellectual o., Psychomotor o.

/These fights began as soon as we entered school and kind of bonded the first students together./<sup>23</sup> /When a new student, K. first came to the school in grade four, he was immediately rejected by all of us, in particular me (he could draw better than I could)./<sup>24</sup> /Surprising as this may seem, this ostracism lasted until he left College after grade nine. I always felt guilty about what I was doing to him,

being it beating him up with some friends, mashing his sandwiches at lunch time, pulling his hair in class, but it didn't seem to matter what I felt after, whenever someone was picking on him I'd join in./<sup>25</sup> /I could never figure it out, so instead, I just tried to forget about it/<sup>26</sup>

- I<sup>23</sup> Temperamental syntony.
- I-II<sup>24</sup> External conflict and Second factor Feeling of inferiority relation to others.
- II<sup>25</sup> Ambitendency and Initial feelings of guilt overruled by impulsive aggressiveness & temperamental syntony.
- II<sup>26</sup> Ambivalence & avoidance of inner conflict (cf. 25)

/I was always trying to be nice to the teachers too. I always tried to be nice, friendly and helpful. In grade two, my teacher trusted me enough to leave me in charge of a class while she went out. I took down the names of everyone who so much as inhaled too deeply, and then went around collecting bribes to take the names off the list./<sup>27</sup> /I was collecting a bribe, when the teacher walked in the back door, sneaked up behind me, observed as I collected the bribe and laid down the rules of the bargain, and then asked me what I was doing. I paled, then the blood rushed to my head and I went back to my seat. Nothing came of the affair, and the teacher probably forgot about it the same day too, but I really felt guilty and ashamed of what I had done./<sup>28</sup> /Some of it was fear, but I also felt as though I had betrayed someone, and I felt as though I must have hurt the teachers deeply—partly because I thought everyone thought highly of me. In any case, I then avoided as much as possible getting too friendly with the teacher, to the point where I could be given a position of trust. Instead, I just concentrated on making everyone look up to me./<sup>29</sup>

- I-II<sup>27</sup> Partial primary integration: intelligence partially in the service of a power play but with humor & creative approach; immaginational o.
- II-III<sup>28</sup> Shame & guilt; emotional o.
- II-III<sup>29</sup> Second factor Feeling of inferiority toward others & feeling of shame; Inner psychic transformation; emotional o.

/Most of the emotions, except for that one, were mixtures of pride and self-satisfaction. I continued to get the top marks in the class, my parents and teachers kept telling me I was great, my fellow students kept away from me, which I assumed was out of respect, and I kept telling myself that I was a genius, and that there was no one smarter than  $I./^{30}$ 

 $II-III^{30}$  S-o.

/The more I think about it, the more I am sure that there was little feeling in me toward anyone while I was in school. As I have said, the family never went out or did anything together, I have no recollection of my brother and sisters, that is to say, almost none anyway. About all that I did with the family was eat supper./<sup>31</sup>

/Sometimes during this period, my father began having numerous affairs with other women. My mother knew, and would often stay up late at night fighting and arguing with him...it never came to blows though, and I never worried about it much. It bothered me though, but only because it was difficult to concentrate on my studies. It may sound cold, but that is how I looked at it./<sup>32</sup> I figured all parents fight from time to time, and left it at that. Of course, my parents would give this to us as excuse for the reason that they were constantly nagging each other. It is probably why I understood that as being the true reason.

- II<sup>31</sup> S-o: self-analysis without self-evaluation.
- II<sup>32</sup> S-o: self-analysis without self-evaluation.

My littlest sister was born in 1964—April. I was then in grade four, but I have no recollection of ever having seen her until I was in Grade eight, and we had just learned that she was retarded. /As can be seen, about the only thing noticeable in my family and myself during my years in elementary school is the lack of anything noticeable. Nothing happened, and I felt nothing personal toward anyone else. All that mattered were my studies./33

II-III<sup>33</sup> S-o: intellectual & egocentric attitude yet conscious of his impersonal outlock.

In September of 1966, I entered College (boys school) as a boarder. It was my parents idea, and it didn't matter to me where I was sent. /When I first came in, I was scared and nervous. Everyone was bigger than I was. This, of course, made a difference to me, in that I was treated as a small kid by everyone else./<sup>34</sup> /I felt a need to distinguish myself. I worked hard on my studies in the first few weeks but no one noticed me for that./<sup>35</sup> Earlier that summer, I had read my first Canadian history book. Before that it had been all American history, and I had thought I was an American until the time I was in Grade four, when I was told I was Canadian—I never believed it at the time, and tried to forget about it, /The book I read that summer was on General Isaac Brock, commonly known as the saviour of Canada. I was really taken by the story, became proud of Being Canadian./<sup>36</sup> The same day I finished the book. The daily paper offered a prize of a set of encyclopaedias for the best essay by children on "Who do your think was the greatest man that ever lived". I wrote a one page essay on Brock and mailed it in. Then I forgot about it.

- II<sup>34</sup> Second factor: inferiority feeling toward others; emotional o.
- II<sup>35</sup> Second factor: need for external recognition; Ambivalence: feeling of inferiority and superiority.
- II<sup>36</sup> Emotional o.

/While I was racking my brain for some way of proving myself, it struck me that I could pass myself as a historical genius by memorizing a few little known facts./37 /I went upstairs to the library, and drew out a book on the battle of

Quebec, 1759. The battle for Quebec was fought on September 13 and I was ready for that day—I went around the College telling everyone I knew and didn't know, what anniversary it was that day. By the end of the day, my hopes had been realized. People were coming to me, even teachers, and asking what the anniversary was. I told them every detail, dates, times, casualty figures, tactics, political repercussions, everything. Everyone nodded in mute fascination, that a little grade seven could know so much. I was proud, fiercely proud of what I had done. I can think of no other time in my life when I was so proud and happy./38 /Then it happened, the inevitable. Next morning, on my way to breakfast, several people stopped me and asked me what the anniversary was today. My heart sank. I scrambled through my brains, searching. Then I remembered. One of the generals of the aforementioned battle, Montcalm, had died the morning after— I passed this out to content and appease their thirst for my knowledge, left my tray and ran as fast as I could, indeed I never recall ever running as fast, to the library where I spent the rest of the morning desperately searching for facts and dates. I memorized a few, and then returned for lunch prepared for the time being./ $^{39}$ 

- II<sup>37</sup> Second factor: strong need for external recognition but his ambitions are not psychopathic i.e., they are not harmful to others; intellectual o.
- II<sup>38</sup> Joy: egocentric joy from winning recognition and feeling superior in an established field of endeavor; intellectual o.; emotional o.
- II-III<sup>39</sup> Disquietude with oneself ("the inevitable"), second factor, Cognitive function and emotional-intellectual o.: need to excel and win recognition yet combined with genuine enthusiasm for his subject; emotional o. "my heart sank", desperately searching for "facts".

/I was a pretty calculating kid from there on, and I anticipated that soon people would begin asking me what happened on such and such a date. It was then that I resolved to learn everything there was to know about history, I dropped sports, friends, studies, everything, and spent all my time in the library./40 /I learned quite a bit and in three months I was already more knowledgeable in most aspects of history (Social Studies) than most of the grade twelves. It gave me a great feeling of warmth and pride, though not condescension that I could know more than they./41 /Then my first report card had lousy marks—it didn't look right, and I began to wonder if people might begin to suspect. I therefore spent a little less time in the library, and a lot more time on my studies. The effect made me even more proud./42 The next report card, I drew the highest average marks of the entire class, and has raised my average from about 60% to around 90%. I kept it there for the rest of the year, and then /having established myself in the eyes of most of the people at College as a genius, I allowed myself to slacken off. One year was enough. I didn't have to read any more, or even maintain good marks. I only had to try and act intelligent, and everyone would believe me./43 All through my Junior High Years, I kept aloof of everyone else, my family included, and stayed in the library, or on my bed, wasting time, I was a boarder only in grade seven, but the break from my family then kept me away from them, or I should say, helped me stay away from them for the next three years.

- II-III<sup>40</sup> DDC associated with the drive to excel & win recognition on emotional & intellectual o.
  - II<sup>41</sup> Pride derived from a task well done; feelings of superiority & inferiority toward others (he compares himself with 12th graders); emotional o.; intellectual o.
- II-III<sup>42</sup> Self-control, i.f. and feelings of inferiority toward others; emotional o.

  II<sup>43</sup> Wandering of DDC Second factor: he is testing the limits of others'

II<sup>43</sup> Wandering of DDC Second factor: he is testing the limits of others' credulity (cf. 74, 81).

/The feelings I felt when I was a boarder, toward my family anyway, are hard to explain. When I was at school, I wished I was at home with my family. I wanted to have someone to tuck me away and give me a kiss before I went to bed at night. I still have no memories of anyone in my family from that time, but I thought I cared about them. Yet, when I was at home, I wished that I was back at College where everyone didn't treat me like a child./44 I still insisted on coming home every weekend though. Around this time too, I was taking violin lessons, a fact which aided those opposed to me to cause onto my person various acts of teasing and corporal punishment. False praise or no, College was split into two camps. The grade twelves, elevens, and most of the grade tens like me. Most of the grade nines, all of the grade eights, and some of the grade tens, hated my guts! /Though I cannot claim to have influenced anyone at College's life in any way, I did become one of the better known students. I ranked with the grade twelves, if you know what I mean. In small schools, at least that has been my experience—everyone knows who is above oneself, but never anyone who is below oneself. I was known by everybody./45 The little cliques that were formed, stuck together just a little closer, I think, because they would get into fights with members of other cliques that would be teasing me or trying to trump me with history questions. In any case, this bit of noticeability was short lived, and I disappeared from everyone's minds by the time that I began grade eight. Up until a little while ago, I can say that /I never felt any emotions for anyone apart from fear, mixed with contempt and distaste, and selfsatisfaction and pride for when I did good; shame, annoyance and an urge to do better when my marks were low. I never felt anger, only contempt. I never cried, except when some pain was unbearable, and I could not stiffle a tear or too. I lie. I cried once./46

- II<sup>44</sup> Ambitendency conflicting desires between being at home and at the college; expression of emotional and sensual needs; emotional o., sensual o.
- II-III<sup>45</sup> S-o: incipient hierarchization and valuation is suggested in his perception of student hierarchy.
- II-III<sup>46</sup> S-o: self analysis with beginning of self-evaluation.

/It was in grade seven, and there was going to be a dance at College one weekend. I wanted to go, and I wanted my sister to go. She refused on account of the fact that my father had been bugging her about how fat she was becoming, as well as she was breaking out in pimples all over. He used to tease her by calling her a cow all the time. I never tried to stop him and I even joined in if I wasn't feeling very good./47 /She would not come, and I began bawling and threatening not to go if she would not. She left the table and went to her bedroom, and I continued to howl and cry. I never did go to that dance. How could I have backed down. As can be seen, I was only using the crying as a last attempt at getting my sister to come./48 It didn't work and I have never cried since (Note: until quite recently).

- II<sup>47</sup> Temperamental syntony and occasional Identification with father.
- II<sup>48</sup> External conflict: emotional outburst; emotional & psychomotor o.

I almost forgot, and it may lend some weight to what I was saying before about the way everyone looked up to me for my knowledge of history. If you recall what I said about that essay on General Brock; well, I won the set of encyclopaedias. There were several thousand other contestants, a fact which I spared no one, I even had my picture in the paper. As well, and maybe a reason for my winning, was that year the Canadian Magazine (printed by the paper) was putting out a long article on Brock, on the anniversary of his birth and death (seven days separate the two dates). I never thought about it before, but for all I know it would be possible that my essay had something to do with their writing an article on it. Maybe it was a coincidence. I don't think so. /I was announced as being the winner Wednesday, October 6, 1966 (Brock's birthdate) the article was in the magazine that same Saturday. Whatever, everyone at College found out about it anyway./49

II<sup>49</sup> Second factor: feelings of superiority toward others.

I have just finished reading what I have done to date, and certain corrections should be made. For one thing, /I am wondering if I am not endowing myself with powers of thinking and calculation, at least not conscious ones anyway, as regards how I regarded being considered a lower student when I first came to college. I believe now that up to a little while ago, I thought yes, but never really thought about thinking, or never realized that I did think. I think it was more of an animal way of thinking, in that it was all for the moment. Maybe I am mistaken—I think not./50

II-III<sup>50</sup> S-o: Self-awareness intellectual o.: he becomes aware of his own power to think & differentiates reflection from thinking as a reflex response to situations.

In June 67, we moved from our old house in the East End to a new one in Parkview—the rich end of the city, but this has little effect on me for the reason which I should have mentioned before.

My parents wanted that I should be bilingual, so I was sent to the only bilingual school in the city at the time. It was about fifty blocks away, and so I was deprived of any neighbourhood friends. This was even worse when we moved to Parkview as there were only two of my school companions living within a radius of about three miles from me. Moreover, /both schools: Glendale and College, have very small student numbers, as well as those numbers being spread thinly in every part of the city. I don't know how or if this affected the other members of the class before high school, but I do know now that because of this everyone in the grade eleven class at college is closer knit to the other members of the class than you will probably find in any other school in the city, except maybe the Academy, which shares our dilemma./51

II<sup>51</sup> Syntony & Identification with other members of his class: the closer relations come as a result of external circumstance rather than inner affinities.

Nothing much had been going in my life up to now, in grade nine—my marks were beginning to slip again. /Then, April, of 1969... my parents separated. The whole thing was a surprise and a shock to me. My family, so perfect, so ordinary, split./52

II-III<sup>52</sup> Astonishment as a consequence of a moral shock.

/Then, for about the first time in my life, I got mad. I went around yelling and fighting and accusing my mother until she would cover her ears and run into her bedroom crying. I would often have fights with my father that would often come to blows. I did not do my studies./53 /Everything seemed to have turned upside down, and I felt almost as though I was running for my life. It is a difficult thing to explain, but it reminds me of running in fear of something. As though there is a force in your chest heaving and trying to blow itself out of your head./54 /I began to have delusions about myself from movies that I had seen on T.V., where the children try to bring the family together again, and invariably succeed. It may sound little sick, but I began to think of myself as a martyr./55 When it came time to write my departmentals, I had not studied for at least three months. I had not reviewed anything. Whether it was the attitude I had at the time or not, I don't know, but with no studying, and a complete forsaking of all my studies, I pulled off a stanine average of 8. I can't figure it out.

- II-III<sup>53</sup> Anger: emotional outburst with hierarchical elements rooted in his image of an ideal family (cf. 51); psychomotor o., emotional o.
- II-III<sup>54</sup> Indeterminate fear and tension of powerful emotions; emotional o.
- II-III<sup>55</sup> Self-preservation: concern with saving the unity of the family: emotional o., imaginational o. (childish agony).

Back to the family anyway, the tension in the house was getting pretty bad. What bugged me a great deal was the fact that though everyone now knew that

the family was breaking up, indeed broken up, the reason for it was a ridiculous one, and no one except me was trying to do anything about it. My brother, when told went into a mild state of shock, and emerged from it complacent and accepting. My little sister cried a bit but not too much, and mostly to herself. My twin sister withdrew completely, though she had known about it before we did, and before the definite announcement. /I suppose one of the reasons for my blowing up was the fact that I knew I should have seen it moving that way as well as the fact that no one consulted me before-hand, which I thought of as being unjust, as I was most certainly involved, though only to a point./<sup>56</sup>

II-III<sup>56</sup> Dissatisfaction with himself and Justice: he is angry with himself for not catching on, his sense of justice in egocentric (he does not include his brother & sisters); Intellectual o. & Responsibility ("I should have seen it").

It was my mother who told me the news alone. When I asked why, she said that she and my father didn't get along. What a dumb thing to say to a kid who thinks he's smart. When I questioned my father, he would phrase it differently. He would say, your mother doesn't think we get along. Then he would provide me with a few instances, quite recent in which he had had me ask my mother for him to go out, to the symphony, dinner and the like. It all seemed to fit in perfectly, my mother was a good for nothing bitch who didn't give a damn about anybody, including me. /I began to hate my mother, and I had never hated any one before. The cynical way in which she talked to my father and the way she would always cry and run away when I started to yell at her and accuse her of ruining their marriage seemed to prove and consolidate all that my father had told me./57 In the same May, of the year I was told, I couldn't even stand the thought of living with my mother any longer. We got into another fight, and I told her I was leaving to live with my father. She said all right, and even drove me down to see my father. I had my bags with me, and /I was thinking how nice and melodramatic all this was./58 First though, my mother went to talk to my father. When he came back he said I couldn't live with him, but the way he said it made me realize that my mother had told him not to let me go with him. I figured as much, because my mother was watching the proceedings.

- II<sup>57</sup> External conflict & Identification: his hatred stems from emotional o. rather than primitive selfish drives; he identifies with his father.
- II<sup>58</sup> S-o: seld-observation without self-evaluation.

/The hate I felt for my mother reached its apogee then and there, but was immediately shattered when I pressed my father further./<sup>59</sup> /I think that the only reason the tables have been turned is due to a slight misinterpretation of what would ordinarily be quite an innocent statement. I was thinking faster than I was talking, I guess, because when I think of it as I am typing this out it seems to me that my father could not be so stupid as to say what he said in the context

that I understood him in. Nor can I see how I could have come to the question which I thought he answered without having a long discussion, or without him giving the prepared answer./60

II<sup>59</sup> Frustration & strong emotional tension; emotional o.

II<sup>60</sup> Intellectual o. and s-o.

/I must have asked why won't you take me in, when he turned to my mother and asked her if they should tell me the real reason. This would be fitting the role he was then playing as he would have been trying to put the blame on my mother. As it was, it backfired on him, and I accepted it as meaning that there was another reason behind the separation./61 Hereafter, I could not trust him, and relied on pressuring my mother to tell me the truth. She must have wanted to, because she gave in only after a struggle in which I am sure now she could have kept quiet if she had really wanted to. /All this time, I felt like a supersleuth, trying to get down to the root of a seemingly insolvable problem. I felt content with myself, and sort of let myself settle for a little while after I found out the truth./62 /Then I did what I now realize to have been a stupid thing. I continued to attack my mother, though probably only because she had witheld the truth from me for so long./63 and /I shunned my father entirely, and developed for him the most intense hate I have ever felt for anyone in all my life. He was beneath contempt, and I treated him in the most sarcastic manner I could whenever I did see him./64 /I never told him, until a few weeks ago that I knew what he had done. It was not a conscious calculation to make him suffer, but I can say it was probably along those lines anyway./65 /The fights I kept having with my mother were always of a very picky nature. Any small thing that she would do that I didn't like, I would pounce on her for it. Any opinion she would have, I would attack, even if I believed it myself. I would attack her friends, her relatives (that is to say I would attack her in relation to the aforementioned). Everything she was for I was against./66

- II-III<sup>61</sup> Intellectual o. and Intuition—he is trying to grasp the reason for the separation.
- II-III<sup>62</sup> Intellectual and emotional o. his search is driven by the intensity of his emotions.
- II-III<sup>63</sup> External conflict and Dissatisfaction with o.
- II-III<sup>64</sup> External conflict & Frustration: his hate stems from emotional o.—he rightly blames his father for misleading him & making him commit a moral error (by hating his mother).
- II-III<sup>65</sup> S-o with some self-evaluation.
  - I-II<sup>66</sup> External conflict: irritability, aggressiveness and Ambitendency.

I might as well say that what I am about to tell you is probably the only part of my life that I have never revealed to anyone else in my whole life (recent anyway). I am repulsed by what I did, though I hear it is natural, still, I question that that is true according to the way I did it.

When I was in grade eight, I had a room to myself (bedroom). /At night, I derived pleasure from laying on my back with a cloth handy, for use against investigation possibilities, and urination on my abdomen and letting it trickle and flow all over my flesh. I like it mainly because it felt warm. I would even go so far as to spread it all over my body, face included, with my hands. As if this isn't bad enough, one night I ejaculated, and the feeling derived the first time is one of sheer pleasure./67

I-II<sup>67</sup> Sexual instinct: sexual pleasure at the genitourinary level (i.e., biological level) exhibitionism; sensual o.

Words cannot describe it, and only a male who has done it unknowingly and accidentally too can realize what it is like. Orgasm is a pretty powerful thing for a thirteen year old kid, especially if he doesn't know what it is. Explanation needed: my parents wouldn't let me attend sex exucation classes in grade seven. Anyway, this feeling pleased me, but I thought I had to urinate all over before I could do it. I did this every night for about six months before I learned from both personal experience and books on the subject how I could do it. Clarification: after the first few tries, I had got it down to being able to do it everytime I tried with the urine and all. The thing I liked about it is hard to explain. After a while a lot of the first pleasure I lost doing it every night and sometimes twice in the same night./68 /It still gave me, if not psychical, at least mental pleasure in that no one ever talked about it. The teachers would get embarassed, if the topic came close to sex./69 Teachers and parents would kid about it snyly, and pounce on the nearest thing like a joke or something that even hinted at the thought of sex. /It seemed to be a fun thing, and as I don't think I could ever go out and ball a chick, I just stayed around in my bedroom and masturbated. It probably also relates to the fact that I had to find another way of getting at my mother, as I will show you later. In any case, I continued doing it every day, twice a day more often than not wherever I could, be it in a bathroom at home or at school. Even downtown./<sup>70</sup> This has carried on until about three months ago, which I will explain later, then a few last times, and I believe I have quit for good now. This is another point which will be clarified if I can reach the grade eleven part of my life, without boring myself to death.

- I-II<sup>68</sup> Sexual instinct: sexual pleasure at the genitourinary level. sensual o. & sexual o.
  - II<sup>69</sup> Pleasure derived from knowing a taboo subject.
  - II<sup>70</sup> Ambitendency in the sexual instinct: inhibition (timidity in relation to opposite sex): sensual & sexual o.

Note: After having typed out the above part, went told my mother. I figured I should, and I figured she'd understand. Why not, she's a nurse—actually. I never thought it out, but I knew somehow, but I knew somehow that she already knew. It was no shock to her when I told her, and it was no shock to me when she

told me she already knew. I think I did the right thing. Who's to say anyway (no affront intended).

Anyway back to the story. I hope I don't sound too frivolous now, because what I am saying is the absolute truth, and /I am, I think, becoming more aware of myself by writing this out. That may sound a little like self praise, and I would have treated it as such a few days ago, but I don't care now. All I can do is try, and hope I don't screw myself by thinking too much./71 /One more thing—dreams I used to have, and daydreams I used to force myself to have around grade six, were falling down long tubes, half filled with urine, and landing in a big cavern where beautiful women in bikini and harem costumes would tie me up and bury me up to my neck in excrement (shit). Then they would go through erotic dances all around me, and sit on my head. There was always an eerie glow in the cavern and though I couldn't say for certain what color it was, I have always associated it, by the shades and the nature of the cavern as being orange, like a lava flow. This is possibly because of the excrement like nature of the lava flow you see in movies (which are a little too hot for the nature of my dream)/ $^{72}$  The real problem with this dream is that I am not sure if it is a dream or not, or if I just made it up. If I did make it up though, it belongs in the same time category as when I think I dreamed it—grade 5-6. Anyway, I feel I should warn you that all the little order that this (paper)? has contained to date may disappear now that I am coming closer home. I may begin trying to analyse myself, something which I want to avoid at all cost. So don't worry if I skip around a lot from here on.

II-III<sup>71</sup> S-o with some self-evaluation.

II<sup>72</sup> Sexual instinct: genito-urinary fantasies—regression to primitive level of sexual life (i.e., pridominantly biological level); perhaps contents are an example of reflection on the archetypes of the collective unconscious; sensual o., imaginational o.

This summer after grade nine I tried to stay away from my family as much as I could. /I had a racing bike (still do), so I went on cycling excursions to Dyment and Wabigoon. Something I was ashamed to tell anyone though is that I never really cycled to those places at all. I would just go out onto the highway till I came to the nearest town, and then get onto a train for wherever I had said I was going. Peveryone believed me though so I never cared to tell them the truth. I am accredited with having cycled to Wabigoon in one day. I could have done it too, make no mistake about that, I was in excellent physical condition, had very powerful lungs and legs, and to this day, though I didn't do it, the distance I did go, in the time it took me are good enough for me that I could have done it. Whether this is false pride or not, I really do know that I could have. That is important to me. I didn't matter how much I lied about my achievements, all that mattered was that people believe me, I would even get mad if they doubted

<sup>&</sup>lt;sup>1</sup> Towns 180 and 240 miles away, respectively.

what I said./<sup>76</sup> /I have no regrets of what I said though, though now I do feel a bit, pardon, a great deal, as though I have betrayed their trust in me. I feel like telling them all what a liar I've been, but somehow I can't seem to tell them. Even if I do tell them, it won't do me any good, because it will still bug me that I did it./<sup>77</sup> But aren't I just making excuses for myself. Hold it. In the past few lines you can see my problem, or the problem as I see it. /I keep telling myself that I should do something while at the same time arguing against it, while at the same time realizing that I am getting nowhere, while at the same time relating all these things together. It irritates me, in that I can seem to realize everything without getting anywhere, and that the realization itself prevents me. I find it difficult even to write this, and it irritates me even more that I cannot explain fully the feelings./<sup>78</sup>

- II-III<sup>73</sup> Sincerity and imaginational o. he invents his own way of toutism.
  - II<sup>74</sup> Second factor: he is testing other people's credulity-creative games (cf. 43, 81).
  - II<sup>75</sup> Creative instinct & Ambitendency: need to be in the spot-light; his "personality ideal" is here only as the physical feat but subject to hesitation—he feels he can do it but it is not important to him to actually do it; imaginational o. combined with psychomotor o.
- I-II<sup>76</sup> Second factor: impulsive need for recognition combined with creative inventiveness; imaginational o.
- II-III<sup>77</sup> Beginning of Inner Conflict and Feeling of shame.
- II-III<sup>78</sup> Ambitendencies: unilevel conflict expressed in circular arguments; initial elements of Dissatisfaction with oneself; emotional o., intellectual o.

Anyway, there are other things I lied about too, or if I don't lie about it, I pass in a suggestive way that makes the opposite of the truth. Girls for instance—What are you doing tonight. What do you think, it's Friday night—and the person gives a grin and utters a knowledgeable Oh! /But the problem is that though I realize all this, I cannot do anything about it, and if I let it be I feel helpless and lost, wandering about it with no purpose./79

II-III<sup>79</sup> Ambitendencies: unilevel conflict and incipient Dissatisfaction with being lost.

/Nothing happened in grade ten, absolutely nothing. I withdrew into a kind of suspending state between school and home, never in either except for the physical part of me./80 /In the summer of grade ten, I went on another trip (on my bike) to Balgonie.<sup>2</sup> Once again, I took the train and passed myself as going by bike. In record time yet. Nobody can cycle as fast as a train. That is about when I started to irritate myself. Everyone believed me. Were they all fools, or was I missing

<sup>&</sup>lt;sup>2</sup> City about 900 miles away.

something./81 /About the beginning of grade eleven I began looking in mirrors, in fact every chance I got. I'd stare, frown, try to look handsome, talk to myself in the reflection, until around November. When I looked into a mirror I would start to feel hot, and tired, and I would, after a little staring suddenly grab my face with both hands and begin to massage it hard and fast as though I was trying to get in./82 /All the time my mind would seem to be whirling around and around, or just suddenly break from some unknown order and wander, until I couldn't stand it any longer and then I would force it back "into place" and everything would be all right again./83 /Around the same time we were taking psychology and I fixed upon Positive Disintegration as the reason for what was happening. Double think here again. I realized that I was probably developing but the fact that I realized it seemed to spoil it, while the realization of the two seemed to confuse me even more as to the use of realization, and what hope there was for me./84 /In grade ten, through an accident on the part of the school counselor, I learned my I.Q. It bothered me because I knew I wasn't a genius. I kept trying to find excuses, putting down the tests, etc. Incidentally, it's 118. That doesn't seem high enough to me, because I find it impossible to imagine that other people can think in the way that I do./85 Shouldn't that make me the only person who can think, and therefore a genius-rare, unique? Of course, not but I doublethink here again, and so it doesn't get me anywhere, only more and more confused and mixed up. I am having more and more problems with writing this, for I have only done one piece of homework in several years. This is many times longer than that. I feel doublethink coming along again, so I'll carry on with the story.

- II<sup>80</sup> S-o: self-observation without self-evaluation.
- II-III<sup>81</sup> Dissatisfaction with himself & with others because of their suggestibility (cf. 43 & 74).
- II-III<sup>82</sup> Feelings of shame and Disquietude; emotional o.
  - II<sup>83</sup> Psychoneurosis: unilevel obsessions of thought and tendency toward control & order (partial integration).
- II-III<sup>84</sup> Ambitendency & Feeling of Inferiority: in spite of his emotional-intellectual confusion he feels inferior to the prospects of development ("what hope there was for me"); emotional o., intellectual o.
- II-III<sup>85</sup> Feeling of inferiority and s-o: he is conscious of his own individuality.

Anyway, this year I came to College and went on making friends and establishing myself as one of the boys with a vengeance. Only /thanks to the psychology course I took. I began to question my motives and began to think of myself as an ass./86 /Here again I doublethink, in that I think I am an ass. But do it anyway, always realizing but never doing anything about it. Even the realization of this doublethink is doublethought, in that what good does it to me to doublethink and still know that I am doublethinking, and still realize all this ad infinitum.../87 Every day lately that I go to school, I tell myself that I am going to withdraw completely for the day, but I can never seem to do it. This would happen mostly

during December and January, until I met this girl. She made the first move, and I did my best to repulse her, but after a while began to reciprocate. /For the first few weeks, I could think of no one else, and it stayed like that until I thought it must seem like a comic book type romance/88 here it gets tricky. /It was only after I started to think it phony that I actually started to believe I loved her. I had known girls before, I wasn't a slow kid for that, but I had never kissed one before, never petted, never hugged. Only talked to. I had had crushes, but this wasn't a crush. It seemed too deep and personal to be./89 Then, my doublethink came in on me here. (I met her on January 28) I had already had it for some months, but it had never seemed to bother the relationship I had towards her at least.

- II-III<sup>86</sup> Feelings of inferiority towars himself, Dissatisfaction with himself.
  - II<sup>87</sup> Ambitendencies and Ambivalence amplified.
- II-III88 Imaginational o., emotional o. and subject-object
- II-III<sup>89</sup> S-o and Inhibition: he is evaluating the genuineness of his feelings; his attitude is idealistic; emotional o.

/It was only when a little seed of distrust, she wasn't home one night when I phoned, appeared, that I began to distrust everything. I doubted the world, I doubted myself, I doubted her, I doubted God, all in a round about doublethink way, until that same night, I had a heavy think on suicide./90 /But it was the fact that I thought about it, and reasoned it out that pushed further into a doubt about the validity of anything and everything, in that if I could reason everything, what true emotion could there possibly be./91 /In this way, though I still care for her, I cannot admit loving here, because I have reasoned love out: doublethink again. If I know I don't love, yet inside really feel as though I do, how can I look at both and realize I do, without doing something about it./92

- II-III<sup>90</sup> Emotional ties: loss of trust brings about a global emotional reaction; emotional o.
  - II<sup>91</sup> Ambivalence: emotional and intellectual o.
  - II<sup>92</sup> Ambitendency: emotional and intellectual o.

/Another problem is that whatever I do, I criticize, and thus detract from whatever true feeling I might have./93 /She had told me the week before about some boy who was always beating her at school. Then we had a date for a basketball game at her school, it suddenly occurred to me that the guy would be there, and that he might try something. I got together with some friends, and practiced all the fighting skills I could remember when I had taken Karate. I even had my strategy all planned out, so as to lure him into an open position for a series and combination of Karate, Kung-Fu and Judo holds that would have had the guy down in a few seconds. I should explain. The guy is six foot two, and built like a football player./94 I had it all planned, and I kept it all to myself. I doublethought about my intentions, but I was able to override it for a change. I was ready for the guy. Mentally and psysically. /On the way to the school she said that he would be

there, but I shrugged it off at though I didn't care whereas I was really shitting bricks by this time.  $^{95}$ 

- II-III<sup>93</sup> Ambitendency, Inhibition & Criticism directed toward himself; emotional and intellectual o.
  - II<sup>94</sup> Aggression: he makes ready to deal with his girlfriend's oppressor on his level; imaginational o., psychomotor o.
  - II<sup>95</sup> Fear associated with feelings of inferiority: anxiety before the confrontation in his girlfriend's presence; emotional o.

/We walked in, he wasn't there yet, but I had all my muscles tense, waiting. We sat in the bleachers and the game began. Then guess who walked in. She saw him as he came up to the bleachers and pointed him out to me. It's okay, I'm ready for him, was my answer. She asked me to explain, and I did, including what were the intended meeting points of fist and foot as well as their desired effect. To my surprise she took offence that I should ever have thought of that, and then she told me she was having a date with him the following night. That really shook me up, mostly talked to myself the rest of the night. Feeling sorry for myself./95.1 /One of the reasons I like her so much is that she's unpredictable, and so open, yet, I wonder if I only say that to protect myself from getting hurt./96 /Anyway, she is the first girl I have ever kissed, not passionately, but just a little smack on the lips. To use a modern expression, I was high for the next couple of days./97 This was after my suicide thoughts, and I was pretty well into doublethink, yet for those few days, after I had kissed her (March 20, 1971) I was able to throw off any ideas of doublethinking, until the next weekend, when she said her parents wouldn't let her go out with me that weekend. It sounded like a flimsy excuse, and though I didn't tell her, I started thinking again. I was able to keep it under control, but when the next weekend, April 2, 1971, she insisted that her little brother come along with us, it came flooding back in torrents. /Everywhere I turned, it was back to November and December, only worse, because I knew I wanted to hurt her, but thought I would never do it, the thought seemed enough to me. I realized I was searching for an excuse again, to split up and so not be hurt. I even debated how to do it so that I was hurt, and not her./98

- II<sup>95.1</sup> Emotional o.
- II<sup>96</sup> Ambivalence and Ambitendency: liking for variation without a discernible direction; he is ambivalent about his feelings
- II-III<sup>97</sup> Emotional o., sensual o., imaginational o.
- II-III<sup>98</sup> Ambitendency and Ambivalence combined with initial Empathy for the girl expressed in the subtlety of his attitude (absence of aggressive reaction); emotional o.

Once again, I have wound up doing nothing. April 3, 1971, was the first time I really scared myself. All the aforementioned has been going on in the space of what was left of that friday night, that Saturday too, and most of Sunday.

/Whenever I think. I usually type it out, and then I ask someone what they think. I have only been doing this since the middle of February, and I like it because it pushes off some of the burden of doublethink, in that I don't have to keep following it around until it never stops, but I just give out the thought and forget about./99 Anyway, /the subject was: are emotions real or just taste buds for the brain. I had just had a fight with my mother, which is what prompted my writing./100 After I had given her the paper, I left for what might be termed a night on the town with the boys. We didn't drink that night though. Anyway, I had gotten into a discussion about God and emotions with a girl. I had presented the more reasonable case, I always do. Now can you deny logic. She didn't believe me, and I was thinking about it, and weighing the possibilities when I got home. I went upstairs and asked my mother what she thought of the essay. She held it up, folded it over, saying she didn't agree, and remarked that had used too much filthy language in writing it. I was about to ask her if she wanted to discuss it, when she wrenched her hands each in the opposite direction, and deliberately tore my little essay in half and then in quarters. The words that were coming up my throat broke into a scream and the wail of something akin to a mad dog reached my throat. After my mother had calmed herself (it shocked her), and when I was finished with my scream, I grabbed the scraps of the paper and cuddled them up to me,  $\sqrt{101}$  while all the time /I could feel a frustrated hatred building up in me against the fucking bitch that was my mother./102 She asked what was that for, and /I countered with a tirade which lasted a full forty-five minutes, in which time tears came to my eyes, cracks were made in the plaster of the walls (and probably on my mother's face too). I had blown up, completely, had never before with such force. The only reason I stopped was because, after forty-five minutes, I started to calm down. When I was calmer it became impossible to speak—the words would come to my mouth, but after the first few words, I could not bring my line of reasoning down. All that I could do was repeatedly (3 times) shout out the first few lines of a sentence, and then I had to repeat it again./103 Then my mother, seizing the initiative started to counterattack and /at that moment, being so ridiculously defenceless and open. I think is the closest I have ever come to shooting myself-no, that's not true. The other time with the problem of my girlfriend, was just as close, but the difference was that this would have been an impulse move, 104 and I doubt whether I would have been thinking, while the other time it was the thinking that brought me to the brink. Anyway, I think maybe my mother sensed something wrong because she stopped and just let me stand there for a couple of minutes until I had calmed down further. Then she suggested that I see a psychiatrist, I agreed with her.

III<sup>99</sup> Autopsychotherapy: he finds a method for relieving his overactive mind and to check his thinking with others; Inner psychic transformation S-o;

II-III<sup>100</sup> Intellectual-emotional o., psychomotor o.

- II<sup>101</sup> Psychomotor o. and emotional o.
- II<sup>102</sup> Anger stemming from emotional o.
- I-II<sup>103</sup> External conflict: acting out; psychomotor o., emotional o.
  - II<sup>104</sup> Suicide following an impulse or desire for retaliation; psychomotor o., emotional o.

/One reason that I came to see you is that night after the priviously mentioned episode, I felt as though I had to speak to somebody, somebody who was, or at least acted like somebody./105 /I had been to see a psychologist before, and I hadn't liked it—he just asked me what was the problem and it seemed as though he was trying to make me see some angle, or see something that might shame me. It was before I could doublethink, but it didn't bother me then, and it would be utterly useless to lie on a couch and blab my problems, because I do that all the time at school./106

- III<sup>105</sup> Hierarchization: distinction of "what is" and what "ought to be".
- III<sup>106</sup> S-o and Positive maladjustment: he evaluates and differentiates the help he needs from the one he was given.

/Whenever something happens, usually the whole class finds out the next day, because I tell them. I tell them my problems, if not my achievements, in complete honesty but this brings about a reversal in honesty. By being honest, I become dishonest because I just throw my problem around, and don't do anything about it./<sup>107</sup> What can I do if my sister is mentally retarded, or if the other drops out of school in grade eleven, or if my family separates. What then, it does me equally no good to go telling everyone about it either. What can I do? /Maybe I just want to be noticed./<sup>108</sup>

II<sup>107</sup> Ambitendency and Ambivalence: in relation to himself; intellectual o. II-III<sup>108</sup> Second factor and s-o: he observes his need to impress others.

/A dream I had about a week ago—I'm not even sure if it was a dream, but I had just woken up, hardly awake, when I fell back to sleep for a few seconds. Actually, I'm not sure how long it was but it seemed extremely short. Anyway, I went through about two periods of my classes, as though it was real life, and everyone I would put a little trust in, would betray me, I even forget how, but even the person I probably trust the most at College, my English, Lit., Social, Psychology teacher betrayed me. I was horrified at the moment, but I still kept trusting people, and still kept getting stepped on. It was all very real./<sup>109</sup> and it took me a few seconds to realize it wasn't true when I was wakened for the second time. I don't worry about that dream, though I think I should. I think it was just that /I began to question my motives for everything and one of those things was why I was always so generous, even when I didn't feel like it, with what I had. Material objects only. My problems too, but I kept them to myself by telling everyone about them./<sup>110</sup> I have written quite a bit, though not enough, but I think I will sum up.

- III<sup>109</sup> Disquietude with o. and Inferiority toward o. and s-o: he finds himself betrayed as if he weren't trustworthy, but he does not give up; Imaginational o.
- III<sup>110</sup> S-o: he begins an honest self-appraisal.

I don't believe it is possible to think too much on anything, but /it seems to me that I go about thinking the wrong way. I think to stay stagnant, whereas it should be to overcome too many problems, and that it is safer where I am right now./111 /This double-thinking bit worries me though, because it seems to be pushing me back./112

- III<sup>111</sup> S-o & Feelings of Inferiority to oneself.
- III<sup>112</sup> Disquietude with oneself.

Problem 1) How can I begin to think positively, while still being able to look at all sides of the picture, as well as my motives and my aims? This problem brings up a lot of questions—Do I really care for my girlfriend, or am I just holding onto her to prove that I can feel, or that I am capable of love—Do I really love her? Does such a thing exist? Next, in relation to my friends. Do I really care about the friends I have at College, or is it just that I am nice to them so that they will be nice to me? What good am I doing by trying to analyse and review every situation, when I know that no matter what I see I will do nothing about it? What is the alternative? How do I progress?/113

II-III<sup>113</sup> S-o. Disquietude and Dissatisfaction: although he begins to see that he is doing nothing about changing himself; his questions still sound a bit theoretical; intellectual o. displaying some refinement through the hesitation of his thought.

/I think I should note that of all the guys at the College, the one I like best is Jack. He doesn't say he's sorry for me, nor does he tell me that I should try to think positively—he doesn't sympathize, he just tells me that I am stupid for thinking like that. It doesn't do much good, as far as advice goes, but it's better than all those others who offer sympathy and other crap like that, or who think that they're doing you a favor by listening to you./113.1

III<sup>113.1</sup> Hierarchization: he selects a friend who helps him to be objective toward himself.

Problem 2) /How will any change affect my personality as far as others see me? Can I expect to be rejected, and so have maybe more problems than I can handle? Can I do it all?/114

II<sup>114</sup> Second factor: question of change arises tempered by fears of what others will see and say.

Problem 3) Is ignorance bliss? Would I want that anyway?

### Classifications

On page 34, I speak of renouncing God. /I quit going to church in grade seven, and though I honestly don't believe in him, the question is still there as to whether he exists or not. It never really bugged me, until February and March of this year,/<sup>115</sup> at which time /I went on a private expedition to wipe out any doubts that I had about him out of my mind. Of course I failed, because if there is a God, he is beyond the scope of reason anyway. The odd thing about it is that, while for two months I was discussing continually about God, all the reasoning in favor that was any good, came from me. To myself anyway, I built it up to the point where I could prove neither./<sup>116</sup> Then it started bugging me, I dropped it, and /I'll just take what's coming when I die. Whatever it is, oblivion, or a run for my money between damnation/bliss./<sup>117</sup>

- II<sup>115</sup> Ambitendency in the Cognitive function: thinking for the sake of thinking, intellectual o.
- II<sup>116</sup> Ambitendency in Cognitive function: thinking for the sake of thinking; intellectual o.
- II<sup>117</sup> Death is not taken seriously here—a response given on impulse (cf. V.S.—143).

/I think I build myself up too much on pages 4–5. I felt that I had a large influence, whether it is true or not I have no way of being certain. When I say what other people thought of me, it should be understood that that was my opinion, and could (probably) be wrong./118 /As regards my relations with my family in grades ten and eleven, I stayed mostly aloof from them during grade ten, but began to seep back into the family very slowly beginning aroung Christmas of this year. Not much though, and it took mostly the part of being nice to my little sister, respecting the attitudes of the rest of the family by keeping discussions with my mother, all of which ceased about two weeks before the blow up incident previously mentioned./119

II-III<sup>118</sup> S-o: self-evaluation, uncertainty and hesitation in relation to himself.
 II-III<sup>119</sup> Syntony and Inner psychic transformation: he sees that initiative and goodwill on his part are essential for maintaining relations with others.

/About my little sister being retarded, I felt nothing except the disappointment that I could no longer have a little, little sister to play with./120

II<sup>120</sup> Emotional ties; emotional o.

/As regards that thought of suicide and near attempt, previously mentioned (not blow-up), it was a sudden outburst of emotion, everything that I can think of—love, lust, hate, anger, frustration, affection, contentment and satisfaction, emptiness, all at the same time. I hope to be able to get you the poems, essays, etc., that I wrote during that time./<sup>121</sup> If I can, they will be enclosed with this (work?).

II-III<sup>121</sup> Creativity as a means of handling tension and conflict; emotional o.

As regards my dreams, I could only remember three, those being the only ones I have recalled. Often though, I go to sleep with the covers neat, and I may wake up to find them strewn all over the room. I am also a heavy sleeper. Once, the house caught fire, it was mostly in the room directly adjacent to mine, the firemen were all over the place, everybody was running around, trying to get me up—they couldn't.

Personal hygiene—Fair—I wash every night, but have lousy eating and sleeping habits. It is now three o'clock in the morning, and I have been typing since eight. I do this often, and missed over 26 days of classes last semester. I don't know why I do it, because I never get anything done anyway.

Dress—optional, I wear whatever my brother throws away. Always too short, with an overly large pot.

/Father—throughout grade ten, and until this Christmas I hated his guts. After Christmas, I relented, and I work in his office now. He's not a bad little bastard, in his own way./122

II-III<sup>122</sup> Syntony and initial form of Inner psychic transformation of his attitude toward others.

Jobs—Fall/70, I got a job with the post office. It took six months to get, passing of intelligence exams, etc., but I made it anyway. Five nights a week \$1.75/hour. I quit after two months, and \$397.21. It was a little too much for me to take.

/Language—since the beginning of this year, as "filthy" as I can make it. I even enjoy talking in a Bronx type style, and make no attempt whatsoever to use formal English on essays, a fact which has cost me at least 10% on many of my essays./123

II<sup>123</sup> Creative instinct: creative play in the use of language.

/Subversive activities—was co-editor of a school underground newspaper, but if folded before it went into print, mostly because of me, I could no longer see any point to it, and I was the main instigator./123.1 Beginning of doublethink-politics.

II-III<sup>123.1</sup> Creative instinct and Hierarchization: he evaluates the project in terms of "what ought to be" vs. "what is".

/Religious beliefs—do not believe in structured churches—still hashing out the problem of God's existence./124

II-III<sup>124</sup> Religion: striving for autonomous solution to religious beliefs.

Political beliefs—they're all out to get me.

/Attitude towards sex—have you ever had sexual relations with a member of the opposite sex?—No—Do you ever wish that you could?—Yes—Would you if you had the chance?—No—/125

II<sup>125</sup> Ambitendency in Sexual instinct: inhibition and hesitation.

Hobbies, sports—tennis when the courts are clean, and someone to play with, football if there is nothing else to do.

/Personal philosophy—I think therefore I am not./126

II<sup>126</sup> Philosophy.

/Attitude towards myself-Distrust.

Attitude towards others—distrustful of my intentions towards them./127

 $III^{127}$  S-o.

/Personal interest—history and biology, with a smack of literature (novels, poetry, and short stories) thrown in; art (study) Beethoven (5, 7, 8, 9), drawing—mostly military figures./128

128 \*\*\*\*

Dislikes-constantly changing people who smile with no reason, people who try to be nice, people who judge other people, people who seem blind to what is going on/<sup>129</sup> (the following are debatable) /coloured people, paraplegics, cripples, blind and handicapped people. Actually, those people bother me, yet I don't know why—I don't think I'm a bigot, but how can I change it unless I recognize that I notice that person because of the colour of his skin, and is not possible that I am pushing myself to dislike them by all this damned useless honesty?/<sup>130</sup> /Paraplegics, cripples and the handicapped scare me more than anything else—I think I would rather be dead than like a vegetable and a parasite—same for other people too. Old age pensioners, the senile, and the like. I hope I die before I get old./<sup>131</sup> Also /students who stick to their studies too much (fairies). I don't know why, but I just do. Some I don't mind, but I have to get used to them. Also, the playboy dumb student type/<sup>132</sup>—/maybe I expect too much of everyone around me./<sup>133</sup>

- III<sup>129</sup> Positive maladjustment: reaction to false appearance & superficiality—concern with human values.
- III<sup>130</sup> S-o: he observes his reactions but lacks identification and syntony for those different from him: incipient self-evaluation.
- III<sup>131</sup> Fear and s-o: through prospection he experiences the loss of physical & mental powers (i.e. loss of creative powers); lack of elements of transition from creative instinct to self-perfection.
- II-III<sup>132</sup> Positive maladjustment: irritation with narrowness & people who are limited to roles.
- II-III<sup>133</sup> S-0, and beginning of hierarchization.

Note: /My sister (twin) is now a high-school drop out and religious (Catholic) fanatic. She is lazy, never does anything. Yet, when my mother threatened to throw her out of the house this February, I began to feel as though I really

wanted her to stay. I did not fight with my mother, but tried to be calm and peaceful while I reasoned with her. My mother didn't really want my sister to go, so she gave in./133.1

III<sup>133.1</sup> Empathy and self-control: he feels compassion for his sister.

Still, /the reason my sister did become so lazy, and eventually a drop-out is that my mother kept prodding her along in that direction. My mother is a perfectionist—if no one meets her standards she tries to shame them into doing it—it worked the wrong way on my sister – I resent her for it—it's my fault too. She's my twin./<sup>134</sup>

II-III<sup>134</sup> Feelings of shame & guilt: he does not show the desire to make up for his share of guilt.

# **AUTOBIOGRAPHY: SUMMARY AND CONCLUSIONS**

For the 285 ratings obtained on the 138 identified responses (including 95.1, 113.1, 123.1, 133.1), the distribution is as follows:

1	2	$1 \times 2$	
Level	Number of ratings		
I	3	3	
I-II	21	31.5	
II	130	260	
II-III	111	277.5	
III	20	60	
	285	$\overline{632.0}$	

Response no. 128 was not assigned a level rating.

Level Index: L.I. = 2.22

The material of this biography is very rich. Nearly every response gives the opportunity to detect more than one dynamism of form of overexcitability. The total picture is one of increased nervous and psychic activity, with pronounced tension. His sustained energy finds release in many forms of activity. The subject displays visual memory, high intelligence and learning ability, a sharp sense of observation, and marked sensuality.

Most of the responses belong to Level II and the borderline of Levels II and III. There is a residue of more primitive forms of behavior at Level I and the borderline of Levels I and II. Several responses appear at Level III. The 15 Level III responses (with 20 ratings) are particularly significant because they all manifest developmental dynamisms, which, unlike functions, give a very clear ground for level diagnosis. Every dynamism of spontaneous multilevel disintegration is manifested several times in this subject's Autobiography.

The strong affect of this subject appears in his attachment to his dog (17), in the relationship with his girlfriend (88, 89, 90), in the shock of his parents' separation (52), in his tendency toward exclusive relationships with his girlfriend (89), and with his family (52, 119, 133.1, 134). It is also expressed in his fears of rejection (109, 114), and in his great nervous tensions ("I paled, then the blood rushed to my head" – 28, "my heart sank"—39, "Everything seemed to have turned upside down... As though there is a force in your chest heaving and trying to blow itself out of your head"—54, "When I looked into a mirror I would start to feel hot, and tired"—82).

His strong visual memory (e.g. 1, 2, 8, 10, 11, 16), dreams and day-dreams (7, 22, 55, 72, 109) are evidence of a very active imagination.

His intellectual ventures (e.g. 18, 37, 40, 42, 123.1, 128) and his physical activities (1, 22, 75, 94) indicate not only versatile intelligence but also a great deal of energy which at first is released in external conflict (1, 3, 5, 53, 103), and in sexual tension (67, 68, 70, 72) but later finds more controlled and more creative forms of expression (e.g. 99, 123, 123.1). Another aspect of his intellect is an unrelenting pursuit of truth as in the case of his parent's separation (61, 62).

The above examples show that the different forms of overexcitability when present in such strong forms as in this subject create a wide range of frequent and conflicting interactions: the interplay of strong excitations and strong inhibitions. The subject in spite of his strong sexual urge is inhibited with girls (89, 97, 125). His exhibitionism and desire to show off his achievements is tempered by search for an impartial opinion (99, 107, 110, 121). His fights and conflicts with his mother and his father give place to a more empathic attitude (119, 122, 133.1). His desire to defeat his rival by physical aggression (97) is inhibited by his girlfriend's double play, which throws him into confusion—he spends the night thinking (95.1, 96). This appearance of strong inhibition, hesitation, and reflection on top of strong excitations indicates the presence of the nuclei of inner psychic transformation.

We observe different types of conflict. Ambivalences and ambitendencies (e.g. his "doublethink"—83, 87) stand for unilevel conflicts. In this case there are many. Perhaps the fact that the ambitendencies occur twice as often (16 times) than ambivalences (7 times) is an indication that the processes of disintegration in this subject are more active.

The dynamisms of spontaneous multilevel disintegration reflect the presence of multilevel conflicts. Although in their initial appearance, as in this case, these conflicts are not always conscious—they occur as a spontaneous reaction to an experience of different levels of value, as for instance, in his moral outrage (64, 65).

The subject appears to be becoming aware of his own development and of the need for reliable guidance (105, 113.1).

### VERBAL STIMULI

### **Great Sadness**

/Corny as it may seen the saddest I have ever been is when I lost my dog—It was given away—something that has bugged me ever since—not even my parents' separation bugged me as loosing that dog/<sup>135</sup>—Another time I am /in grade 10—having gone to school for four years here—I "met" for the first time one of the students; I'd been told he was dumb—his nickname was "Guber". It was May—near the end of the school when I decided to find out what he was like—to my surprise he was just as interested as I was in everything that I was—he was, however, a boarder and had to go home for the summer—the rates went up for boarders and he didn't come back. I'm sick and mad with myself when I remember that I didn't bother to meet him until 4 years had elapsed. He was the best friend I ever had. Maybe I say that because I hardly knew him and that I always like to think of him as my best friend—maybe I knew he wasn't coming back and stalled till the last minute so I could feel sorry for myself. It's my fault I never knew him—no one else's but I always try to find an excuse for myself./<sup>136</sup>

II<sup>135</sup> Sadness; emotional o.

III<sup>136</sup> Dissatisfaction with o., Feeling of guilt and S-o: sadness and anger over lost opportunity to develop friendship; Emotional ties: strong inclination toward exclusive relationship; emotional o.

/Great sadness has little meaning for me—or so I like to think—when my parents separated I almost went into shock—I therefore take great pains to avoid people with whom I might strike up a deep relationship—as long as I keep to myself – I can't get hurt—but it does hurt me being by myself all the time/<sup>137</sup>—yet I cannot ever figure out why—even though the answer—I don't admit it—/the very word sadness—let alone "Great Sadness" has a negative connotation for me—I see is as phony—though I know it's not and I keep trying to convince myself both ways until I feel lost./<sup>138</sup>—/Whenever there is something that should make me sad—I go into a discussion with myself—though I always win out "for" being sad—it takes me so long that by the time—I think it's too late./<sup>139</sup>

- II-III<sup>137</sup> Ambitendency and Hierarchization: differentiation between the desire for relationships and the risks of being hurt; emotional o.
- II-III<sup>138</sup> Ambitendency and Hierarchization: concern for the genuineness of sadness (valuation).
  - II<sup>139</sup> Ambitendency: the choice for sadness becomes confused by intellectual exercises; intellectual o.

# **Great Joy**

Great joy bugs me. I can't remember when the last time I had it was. /Joy sounds like a phony name—overused and overestimated. Though I don't like the thought

of this, I force myself to believe it—"the higher you get the harder you fall"/<sup>140</sup>—/if I am never really joyously happy—what's it going to be like if I should get depressed—thus I try to stay in the medium—seemingly never happy or sad—and it bugs me./<sup>141</sup>

- II-III<sup>140</sup> Hierarchization: beginning awareness of multilevel experience; valuation present in his concern for the genuineness of joy.
- II-III<sup>141</sup> Ambivalence with S-o (prospection); emotional o.

The nearest reason I can get for all this is that /when I was 9 yrs. old I wanted a knapsack for Christmas. None of my presents seemed big enough for one—I was really depressed then I opened the package and it was there, folded over tightly—that was about the greatest joy I've ever experienced. Two extremes so close together—maybe that's why I don't trust it./142 (That's about all I have to write—notice how much shorter this "Joy" is than "sadness" maybe I'm scared).

II<sup>142</sup> Inner conflict: unilevel conflict and emotional o.: experiencing extremes as opposites of equal strength.

#### Death

/Death seems intriguing to me—no cares—no worries—just slipping into an empty void—nothingness—(perfection). You don't give a damn and neither does anyone else/<sup>143</sup>—damn it—/I didn't like the way I wrote that—it sounds sickening—rotten—like some suicidal idiot—life is worth living—even if you're not really "living it up"—I hope I "don't go gentle into that long night."/<sup>144</sup>

- II<sup>143</sup> Death is seen as liberation from the trials of life; emotional o.: life is not worth living without personal relationships and concerns.
- II<sup>144</sup> Ambivalence.

Funny the way I wrote that just now—I was concentrating (?) on death when I suddenly got mad at myself—maybe I wrote my anger to sound interesting—or to sound sane to the reader. Either way—I don't know. /I often have dreams of dying—cycling on my bike—breaks don't work—I fly over the handlebars and impale myself on a picket fence/<sup>145</sup>—it seems to me after – when a knife is near that I would like to try and stab myself with it—or shoot myself with my gun—I don't know.

II<sup>145</sup> Disintegration: signs of something breaking down in him; death appears desirable—to make the disintegration total; imaginational o.

#### Uncertainty

/My feelings of uncertainty are not present when I am aroung with my "friends"— I would do anything then/146—but /when I am alone I struggle with myself just to

decide on anything—any course of actions—no matter how little or insignificant—if it's talking to someone—I'll put it off until it's too late—if it's a supper—I'll starve/<sup>147</sup> (I have not eaten breakfast in several days)—get up at 6 run around until 7:30—then catch the bus—in that hour and a half I have yet to wash, shave, eat, work, etc. It bugs me.

I-II<sup>146</sup> Excitation: dominance of external stimuli; Temperamental syntony.

II<sup>147</sup> Ambitendencies: hesitations in action—alternation of excitation and inhibition.

#### Solitude and Loneliness

/Seeing as my loneliness is usually self-inflicted I "try" to tell myself I want it that way—the truth is I don't—but I can't decide what to do about it./148 /Solitude and loneliness—being alone in an empty (soundless or ungeeding) world—I usually get an idea of being lost between my ears. There are no sounds—(or I don't hear them) and a forest keeps surrounding me—trapping me in silence and itself—that's what it seems like./149

II<sup>148</sup> Ambitendency.

II<sup>149</sup> Anxiety: feeling trapped in a "no exit" state.

#### Suicide

/I often think of it—as repugnant and cowardly, or as an escape, or as freedom, joy—all that I lack now—a kind of a weird feeling crawls over my stomach begging me to put a knife there—sometimes I pick up the blade—look at it—even try the motions—but I always put it down with a two edged cry of "coward"/150

II<sup>150</sup> Ambitendencies: many conflicting directions.

#### Nervousness

/I only seem to be nervous with people I know—They "know" me – why should lact anymore—but this is nervousness only an act in itself—am I trying to repulse people who know me so as not to be hurt?/<sup>151</sup>

II<sup>151</sup> Ambivalence and initial S-o.

#### Inhibitions

/I have almost complete control over my emotions "I think" or like to think, I have yet to meet someone who can shake me—though I need it. It is a one-sided fight though. The person has to break through me because, if I know he's trying—I try to block him./<sup>152</sup>

II<sup>152</sup> Ambitendency.

#### **Inner Conflict**

/I have 4 personalities—at home—at school—with strangers—with myself—I have several "Avalon Hill Battle Games"—seeing as I know of no one (which is a lie) who would like to play them—I play alone—I develop another personality for when I play the enemy's play (turn). This person (myself) being the enemy is completely evil—he is formless, black and heaven knows what all. Often when I am tired, he seems to come back to me—haunts me—try to take over until only by a conscious and hardfought struggle I win (Do I)? Who wins these struggles? Me or me and how do I tell who wins—I am never so frightened as when I fight "Him"—it scares the hell out of me./153

II-III<sup>153</sup> Inner conflict in preparation for transition from a unilevel to multilevel conflict; engaging in struggle with the "evil" in himself but he remains uncertain who wins; imaginational o.

#### Ideal

/I never think about it—maybe it's because I know or like to think—I'll never reach it—it seems useless to me/<sup>154</sup>—/I'll do what the group does or suggests and damn them if they change their minds. I'll do it myself anyway./<sup>155</sup>

II-III<sup>154</sup> Ideal: longing for ideal is countered by discouragement with the distance from it.

II-III<sup>155</sup> Second factor: beginning of independence from group behavior.

Success /I don't like that word—It stands for everything I'd like to be but think I couldn't be though in reality I probably could—it stands for responsibility and I try to avoid that./156

II-III<sup>156</sup> Inferiority toward oneself.

#### **Immortality**

/I don't believe it has meaning for me—I don't believe in it though I'd like to./157 /It seems to me to be something to lean unto when everything has fallen apart—and I don't like that—when I stand I want to stand on my own two feet—if I can./158

II<sup>157</sup> Ambivalence.

III<sup>158</sup> Autonomy: desire for autonomy in existential terms.

#### Verbal Stimuli: Summary and Conclusions

Results of the 40 ratings obtained on the 24 identified responses (nos. 135-158) are as follows:

1	2	$1 \times 2$
Level	$\mathbf{Number}_{l}\mathbf{of}$ ratings	
I	0	
I-II	2	3
II	18	36
II-III	14	35
III	6	18
	40	$\overline{92}$

Level Index: L.I. = 2.30

Despite the comparatively small number of responses present in the V.S., the pattern of their distribution parallels the results obtained from the Biography.

Most of the responses express uncertainty, ambivalent attitudes, or lack of sense of direction (e.g. 149) and thus indicate the predominance of unilevel disintegration. Signs of disintegration are also present in his recurrent dreams of dying (145).

Nevertheless, his sense of sadness (136, 137, 138) and joy (140, 141) indicates a differentiation of value of "higher" and "lower", as does his notion of inner conflict (153), ideal (154, 155), and success (156). In responding to Success he shows awareness of his responsibility. In responding to Immortality he shows a striving for autonomy in existential terms (158), but his feelings about death and suicide are still delimited by escapist thoughts (143, 144, 145, 150), a characteristic of Level II.

Three responses (146, 147, 155) show a range of excitation and inhibition from external stimulation ("When I am around with my friends—I would do anything then"), through hesistation in action ("when I am alone I struggle with myself just to decide on anything") to the beginning of independence from the group ("I'll do what the group does or suggests and damn them if they change their minds. I'll do it anyway.").

The need for close human relationships is strong yet countered by a fear of being hurt (136, 137, 148, 151, 152).

## Example no. 4 (#914) LEVEL ASSIGNMENTS OF AUTOBIOGRAPHY AND VERBAL STIMULI

#### **Dynamisms**

Autonomy	$3^{158}$
Responsibility	$2.5^{56}$

#### Types and Levels of Development

IV	≥ 3.5 ≥ 3	Autopsychotherapy Self-control Self-awareness Inner psychic tranf. Subject-object in o.	$\begin{array}{c} 3^{99} \\ 2.5^{42} \ 3^{133.1} \\ 3^{19} \ 2.5^{50} \\ 2.5^{29} \ 3^{99} \ 2.5^{119} \ 2.5^{122} \\ 3^{20} \ 2.5^{30} \ 2^{31} \ 2^{32} \ 2.5^{33} \ 2.5^{45} \ 2^{46} \\ 2.5^{50} \ 2^{58} \ 2^{60} \ 2.5^{65} \ 2.5^{71} \ 2^{80} \ 2.5^{85} \\ 2.5^{88} \ 2.5^{89} \ 3^{106} \ 2.5^{109} \ 3^{110} \ 3^{111} \\ 2.5^{118} \ 2^{118} \ 3^{127} \ 2.5^{130} \ 2^{131} \ 2.5^{133} \\ \underline{3^{136}} \ 2.5^{141} \ 2^{151} \end{array}$
		Positive maladjust. Feeling of guilt Feeling of shame	$\begin{array}{c} \frac{3}{3^{19}} \frac{2.5}{3^{106}} \frac{2}{2.5^{129}} \frac{2}{2.5^{132}} \\ 2.5^2 \frac{2^{25}}{2.5^{28}} \frac{2.5^{28}}{2.5^{77}} \frac{3}{2.5^{82}} \frac{3^{136}}{2.5^{134}} \\ 2.5^2 \frac{2}{2.5^{29}} \frac{2.5^{77}}{2.5^{82}} \frac{2.5^{134}}{2.5^{134}} \end{array}$
III	$\geq 2.5$	Astonishment w.o.	$2.5^9 \ 2.5^{14} \ 2.5^{52}$
	_ 2.0	Disquietude w.o.	$2^{39} \ 2.5^{82} \ 3^{109} \ 3^{112} \ 2.5^{113}$
		Inferiority t.o.	$2.5^{84} \ 2.5^{85} \ 2.5^{86} \ 3^{109} \ \underline{2.5}^{156}$
		Dissatis w.o.	$2.5^6 \ 2.5^{56} \ 2.5^{63} \ 2.5^{78} \ 2.5^{79} \ 2.5^{81}$
			$2.5^{86} \ 2.5^{113} \ \underline{3}^{136}$
		Hierarchization	$2.5^{17} 3^{105} 3^{113.1} 2.5^{123.1} 2.5^{133} 2.5^{137}$
		i	2.5 <sup>138</sup> 2.5 <sup>140</sup>
		Second factor	215 218 221 1.524 2.529 234
			235 237 239 2.542 243 249 274 1.576
TT		A 11 1 .	2.5 <sup>108</sup> 2 <sup>114</sup> 2.5 <sup>155</sup>
II	$\geq 1.5$	Ambivalences	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
		Ambitendencies	$\frac{2.5}{2^{25}} \frac{2^{44}}{2^{44}} \frac{2}{1.5^{66}} \frac{2^{70}}{2^{.578}} \frac{2.5^{78}}{2.5^{79}} \frac{2.5^{84}}{2.5^{84}}$
		Ambitendencies	287 292 293 296 298 2107 2115 2116
			$2^{125} \ \underline{2.5}^{137} \ \underline{2.5}^{138} \ \underline{2}^{139} \ \underline{2}^{147} \ \underline{2}^{150} \ \underline{2}^{151}$
	$\geq 2.5$	Creative instinct	$2^{75} \ 2.5^{121} \ 2^{123} \ 2.5^{123.1}$
	$\stackrel{-}{\geq} 3$	Empathy	$2.5^{98} \ 3^{133.1}$
	$\geq 2$	Syntony	$1.5^4 \ 1^{23} \ 2^{47} \ 2^{51} \ 2.5^{119} \ 2.5^{122} \ \underline{1.5}^{146}$
	$\geq 3$ $\geq 2$ $\geq 2$ $\geq 2.5$	Identification	247 251 257
	$\geq 2.5$	Inner conflict	$2.5^{77} \ 2^{142} \ 2.5^{153}$
	$\geq 2.5$	External conflict	$1.5^{1}_{0.0}$ $1^{3}$ $1^{5}$ $1.5^{24}$ $2^{48}$ $2^{57}$
			$2.5^{63} \ 2^{64} \ 1.5^{66} \ 1.5^{103}$
	$\geq 3$	Disp. & Dir. Center	$2^{15} \ 2.5^{40} \ 2^{43}$

#### $\leq 1.5$

#### Overexcitabilities

Psychomotor	$1.5^1 \ 2^{22} \ 2^{48} \ 2.5^{53} \ 2^{75} \ 2^{94} $ $2.5^{100} \ 2^{101} \ 1.5^{103} \ 2^{104}$
Sensual Emotional	$2^{44} 1.5^{67} 1.5^{68} 2^{70} 2^{72} 2.5^{97} 2.5^{10} 2^{12} 2.5^{17} 2.5^{28} 2.5^{29} 2^{34} 2^{36}$

Imaginational

Intellectual

 $\begin{array}{c} 2^{38} \ 2.5^{39} \ 2.5^{40} \ 2^{41} \ 2^{42} \ 2^{44} \ 2^{48} \\ 2.5^{53} \ 2.5^{54} \ 2.5^{55} \ 2^{57} \ 2^{59} \ 2.5^{62} \ 2.5^{64} \\ 2^{78} \ 2^{82} \ 2.5^{84} \ 2.5^{88} \ 2^{89} \ 2.5^{90} \ 2^{91} \ 2^{92} \\ 2^{93} \ 2^{95} \ 2^{95.1} \ 2^{97} \ 2.5^{98} \ 2.5^{100} \\ 2^{101} \ 2^{102} \ 1.5^{103} \ 2^{104} \ 2^{120} \ 2.5^{121} \ 2^{135} \\ \underline{3}^{136} \ \underline{2.5}^{137} \ \underline{2.5}^{141} \ 2^{142} \ 2^{143} \\ 1.5^{1} \ 2.5^{2} \ 2^{7} \ 2^{8} \ 2.5^{10} \ 2.5^{11} \ 2.5^{13} \\ 2.5^{16} \ 2^{22} \ 1.5^{27} \ 2.5^{55} \ 2^{72} \ 2^{73} \ 2^{75} \ 1.5^{76} \\ 2^{88} \ 2^{94} \ 2^{97} \ 3^{109} \ 2^{145} \ \underline{2.5}^{153} \\ 2^{8} \ 2.5^{10} \ 2^{12} \ 2^{21} \ 2^{22} \ 2^{37} \ 2^{38} \\ 2.5^{39} \ 2.5^{40} \ 2^{41} \ 2.5^{50} \ 2.5^{56} \ 2^{60} \ 2.5^{61} \\ 2.5^{62} \ 2^{78} \ 2.5^{84} \ 2^{91} \ 2^{92} \ 2^{93} \ 3^{99} \ 2.5^{100} \ 2^{107} \end{array}$ 

#### **Functions**

2107 2115 2116 2139

rui	lictions
Self-preservation	$2.5^{55}$
Sexual instinct	$1.5^{67} \ 1.5^{68} \ 2^{70} \ 2^{72}$
Aggression	$2^{94}$
Fear, Anxiety	$2.5^{10} \ 2.5^{54} \ 2^{95} \ \underline{2}^{14}$
Cognitive function	$2^{39} 2^{115} 2^{116}$
Excitations	$1.5^{146}$
Inhibitions	$2.5^{89} 2^{93}$
Anger	$2.5^{53} 2^{102}$
Pleasure	$2^{69}$
Joy	$1.5^{38}$
Sadness	$2^{135}$
Frustration	$2^{12} \ 2.5^{17} \ 2^{59} \ 2^{64}$
Emotional ties	$2.5^{90} \ 2^{120} \ \underline{3}^{136}$
Sincerity	$2.5^{73}$
Intuition	$2.5^{61}$
Magic	$2.5^{11} \ 2.5^{13}$
Psychoneurosis	$2^{38}$
Disintegration	$2^7 \ \underline{2}^{145}$
Partial integration	$1.5^{27} 2^{83}$
Philosophy	$2^{126}$
Religion	$2.5^{124}$
Justice	$2.5^{56}$
Pride, Dignity	$2^{41}$
Death	$2^8 \ 2^{117} \ \underline{2}^{143} \ \underline{2}^{145}$
Suicide	$2^{104}$
Ideal	$2.5^{154}$
Special interests	$0^{128}$

#### **DYNAMISMS**

Of the 324 total ratings, 111 represent development dynamisms. The distribution is as follows:

Level	Number of dynamism ratings	Percent of total number of ratings
I-II	3	0.9
II	40	12.3
II-III	52	16.0
III	16	5.1
	111	24.2
II II-III	40 52	12.3 16.0

The Table of Level Assignments of Responses gives the complete data.

The residual primitive structures and functions of the subject are represented by external conflict (1, 3, 5, 24, 66, 103) and temperamental syntony (4, 23, 146).

The wide front of unilevel disintegration is represented by Ambivalence and Ambitendencies, Second factor, Identification, and Disposing and Directing Center (15, 43). The fact that Ambitendencies occur twice as often (22 times) as Ambivalences (11 times) may be an indication that the processes of disintegration are very active. It is also important to note that many of the manifestations of these two dynamisms are fairly clear indicators of multilevel perceptions and experiments (78, 79, 84, 87, 92, 98, 137, 139, 141). This indicates that the transition to multilevel disintegration occurs already in the very dynamisms of unilevel disintegration.

The range of responses which represent subject-object in oneself shows also a transition from unilevel to multilevel disintegration. On Level II subject-object in oneself manifests as introspection without self-evaluation (31, 32, 46, 58, 60, 118, 151). On the borderline of Levels II and III, some self-evaluation is evident but without a conscious need to act upon it (i.e. the dynamism subject-object in oneself has not yet acquired full transforming power; 30, 33, 50, 65, 71, 85, 88, 89, 108, 109, 113, 130, 131, 133, 141). On Level III, the dynamism manifests a sharpened self-observation and self-evaluation, with the potential for self-transformation (20, 106, 110, 111, 127, 136).

The fact that all the dynamisms of spontaneous multilevel disintegration are represented in the initial form (2.5 level rating) and most of them also on the third level, e.g., Positive maladjustment (99, 106), Feeling of guilt (136), Disquietude (99, 106), Dissatisfaction (136), Inferiority (109, 112), Hierarchization (105, 133.1), indicates that in this subject the process of positive disintegration is global. The fact that all the dynamisms of spontaneous multilevel disintegration are represented several times indicates that the processes of disintegration

are very active and that the transition to the third level is occurring uniformly throughout the whole personality structure.

Higher dynamism are signaled in their precursor form: autonomy (138), autopsychotherapy (99), self-awareness (19, 50), self-control (42, 113.1), inner psychic transformation (29, 99, 119).

The developmental process observed in this material has certain deficiencies, such as the absence of signs of transformation of the creative instinct into a striving for self-perfection, the absence of conscious valuation and choice processes (third factor), and the absence of conscious multilevel inner conflict. Higher levels of syntony are almost absent: on the borderline of Levels II and III syntony appears twice (119, 122), and empathy once (98), and on level III only once (133.1). Neverless, one should note the particular strength of the dynamisms of dissatisfaction with oneself of hierarchization which, together with all other dynamisms, very likely, will lead to a significant reduction of these deficiencies.

#### Kinds and Levels of Overexcitability

Level	P	S	E	Im	Int	Total	% of total number of ratings
I-II	2	2	1	3		8	2.5
II	6	4	26	10	16	62	19.1
II-II1	2	1	19	7	9	<b>38</b>	11.7
III			1	1	1	3	0.9
% of total number of racing						111	34.2

The material presented by the subject shows abundant evidence of the activity of all five forms of psychic overexcitability. Of the total number of 162 responses, 77, or almost 50 percent, are rated on several forms of overexcitability. They can be detected already at the age of five: emotional (10, 12), imaginational (10, 11, 13), and intellectual (8, 12). Psychomotor overexcitability can be deduced from his need for action depicted in the events that took place at the age of five.

Emotional overexcitability is the most prominent. Next in strength are imaginational and intellectual overexcitabilities, while sensual, although very strong in its sexual aspect (67, 68), is already controlled by marked inhibitions (70, 88, 89, 97, 125) and transfer to the field of imagination (72, 89).

Important also, are certain less common conjunctions of different forms of overexcitability, such as imaginational-psychomotor (75, 94) and emotional-intellectual (39, 62, 84, 100).

The emotional form of overexcitability being the most frequent, the main thrust of development occurs through affect rather than imagination or intelligence.

#### INTELLIGENCE

TABLE OF SCALED SCORE EQUIVALENTS*												
	RAW SCORE											
Scaled Score	Information	Comprehension	Arithmetic	Similarities	Digit Span	Vocabulary	Digit Symbol	Picture Completion	Block Design	Picture Arrangement	Object Assembly	Scaled Score
19	29	27-28		26	17	78-80	87-90					19
18	28	26		25		76-77	83-86	21		36	44	18
17	27	25	18	24		74-75	79-82		48	35	43	17
16	26	24	17	23	16	71/73	76–78	20	47-	34	42	16
15	25	23	15	22	15	67/-70	72–75		/46	38	41	15
14	23-24	22		21	14	6 <b>5</b> -66	69-71	19	<b>/</b> 44–45	32	40	14
13	21-23	21	14	19-20		<b>4</b> 9–62	66-68	18	42-43	30-31	38-39	13
12	19-20	20 /	13	17-18	13	54-58	62-65	17/	39-41	28-29	36–37	12
11	17-18	19/	12	15-16	12	47-53	58-61	15-/16	35–38	26-27	34-35	11
10	15-16	17 <sup>1</sup> 18	11	13-14	11 /	40-46	52-57	14	31-34	23-25	3/7-33	10
9	13-14	15-16	10	11-12	10/	32-39	4751	12-13	28-30	20-22	28730	9
8	11-12	14	9	9-10	V	26-31	41-46	10-11	25-27	18-19	25-27	8
7 6	9-10 7-8	12-13	7-8	7-8	<b>y</b>	22-25	35-40	8-9	21-24	15-17	22-24	7
5	7-8 5-6	10-11 8-9	6	56	8	18-21	29-34	6-7	17-20	12-14	19-21	6
4	5-6 4	8-9 6-7	5 4	4 3	7	14-17 11-13	23-28 18-22	5 4	13-16 10-12	9-11 8	15-18 11-14	5 4
3	3	5	3	2	'	10	15-22	3	6-9	7	8-10	3
2	2	4	2	1	6	9	13-14	2	3-5	6	5-7	2
1	1	3	1	•	4-5	8	13-14	1	3-3	5	3-4	1
0	0	0-2	0	0	0-3	07	0-11	0	0-1	0-4	0-2	0

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Multiple forms of overexcitability together with universal interests (128), indicate a rich potential for accelerated multilevel development. The constellation is particularly favorable, as is the case here, where the emotional imaginational, and the intellectual forms are stronger than the psychomotor and the sensual. The presence of all these forms of overexcitability inevitably leads to many interactions between sensations, responses, and perceptions received through each one of them, since each form of overexcitability can be pictured as a channel of information flow. Inevitably too, these interactions between the different types and levels of information create internal conflicts and clashes—the warp and woof of development.

Psychometric rating as determined by the WAIS places the subject in the superior range of intelligence (VS 118, PS 120, FSS 120). The low sub-scale scores in comprehension, similarities and digit span reflect poor judgment, rigidity in

thinking and difficulties in concentration and attention as a result of anxiety, and perhaps depression. This is supported by the low score in object assembly, which appears more vulnerable to anxiety than the other performance sub-tests.

The full-scale score of 120 may be considered to be an underestimate of his intellectual capacity, primarily in view of this anxiety. Secondarily, considerable negativity is expressed in comprehension and vocabulary sub-test responses, and an intellectual focus on the part of the subject is suggested by the superior performance on specific achievement tasks: vocabulary, information, and arithmetic. There is no evidence of idiosyncratic thought in spite of low scores on compregension and picture arrangement, or of psychomotor impairment: witness block design, digit symbol. With respect to a more general personality profile, it would be expected that the subject would utilize the same two methods of coping, emphasis on intellectual prowess, and the more primitive negativity.

The responses reveal decidedly poor social judgment, an intellectual focus as a coping strategy, anxiety, and perhaps depression. In the light of the theory of positive disintegration, this may be regarded as reflecting the subject's conscious efforts to resist environmental influences (social determinism) accompanied by anxiety with respect to his ability to function confidently at a higher level (mental determinism).

On the basis of the Autobiography and Verbal Stimuli the interpretation of the intellectual capacity of this subject as assessed by indicators of intellectual overexcitability would be that, while his intelligence is high, it is often bound to emotional reactions. When this occurs he feels particularly vulnerable and, at such times, or when he is already in states of anxiety, he tries to "distance" himself by intellectualizing, by the use of humor, and even cynicism (91, 92, 93, 100, 125, 127, 135, 140, 152). Thus, his intellectual functioning, under emotional stress, does not operate smoothly, but varies with the degree and kind of emotion involved.

He has a strong cognitive drive (21, 37, 38, 39, 40, 41) which, aside from a passing ambition to excel and win recognition, is expressed clearly in his saying "I had to know" (21). On a deeper and strongly emotional level this drive is apparent again in his effort to understand why his parents separated (56, 60, 61, 62).

His cognitive functioning at times turns onto itself and becomes thinking about thinking (50, 99, 115, 116). But these circular arguments are not always an art for art's sake but shift to questions about his own development (78, 84, 107).

On other occasions his strong preoccupations with emotions stemming from his emotional overexcitability, claim their share of his intellectual activity (91, 92, 93, 139) with its fascinating, but unfortunately lost, product—the essay "Are Emotions Taste-Buds for the Brain?" (100).

The numerous expressions of his intellectual overexcitability display themselves in the manner in which he questions himself even as he writes his autobiography. It is complemented by his extraordinary memory, vivid visualization, quickness of thought, and considerable writing talent.

In summary, we observe in this subject's development, already at an early age, the conjunction of emotional, imaginational, and intellectual overexcitability. It strongly favors development by promising to more consciously involve his intelligence in the elaboration of his development.

#### **NEUROLOGICAL EXAMINATION**

1. Trembling of eyelids, frequency of eye closing, and tension while closing eyes.	Tentative level assessment
Strong and fine (small amplitude) trembling of eyelids; moderate tension while closing the eyes.	II-III
2. Pupillary activity Normal	_
3. Oculocardiac reflex Decrease by 4 beats/min.; slight arrhythmia.	II
4. Chwostek reflex and Thyroid Chwostek slightly positive; thyroid normal.	, II
5. Palatal and Pharyngeal reflexes Both normal.	_
6. Trembling of the hands Strong, and of small (fine) amplitude.	II-III
7. Coordination of movements Good coordination.	_
8. Muscular reflexes Strongly increased and occasionally strongly inhibited, with self-observation influencing both excitation and inhibition.	II-III
9. Abdominal and Testicular reflexes Both strongly increased, with some inhibition.	II
10. Dermographia Strong, partially irregular, partially linear.	II
11. Waxy flexibility Very strong and prolonged; the subject does not change position without first asking the examiner. He watches himself and the examiner.	aminer. III
12. Inhibition of reflexes Very strong.	II-III

#### 13. Cutaneous sensitivity

Strongly increased.

II

### 14. Subtleties of expression (face and gestures), and demeanor (inhibition, speed of response, timidity, self-control).

Facial expressions and gestures clearly subtle; marked inhibition of strong reflexes; not all responses are given after reflection—which may indicate irregularity of some functions (discontinuity of synthesizing activity) openness, sincerity, emotional overexcitability—emotional facial responses to stimuli coming from the examiner; good attitude toward the examiner.

II-III

#### Level of Development

#### (a) Level index:

1	2	$1\times2$
Level	Number of rated	
	reponses	
II	5	10
II-III	7	17.5
III	1	3
	13	30.5

Level Index L.I. = 2.34

#### (b) Summary:

Strong trembling of the eyelids, increased tension during eye closing, and strong trembling of the hands, indicate emotional overexcitability.

Increased dermographia and cutaneous reflexes indicate enhanced sensual excitability.

Exaggerated muscular and cutaneous reflexes accompanied by strong inhibition, indicates the beginnings of self-control.

Marked and prolonged waxy flexibility indicates suggestibility. For this subject it shows an attitude of trust and subtle understanding to comply with the conditions of the examination, as well as a certain respect for the examiner. This is reflected in very subtle and differentiated facial expressions during the course of the examination.

The examination reveals increased general psychic overexcitability and increased inhibitions in emotional life, with some indication that functions are developing irregularly—some advancing more than others. Imaginative overexcitability is reflected in the subject's creative manner of responding. The diagnosis is the borderline between levels II and III, with the likelihood of further development, owing to the wide dispersion of levels of functions.

#### **DEVELOPMENTAL ASSESSMENT**

#### Synthesis

The essay material of this case consists of 324 different ratings of 162 responses. Of the total number of ratings 34.2 percent represent developmental dynamisms and 34.2 percent represent different forms of psychic overexcitability. A glance at the Table of Level Assignments of Autobiography and V.S. Responses reveals that this subject is in the process of global disintegration. The Table of Kinds and Levels of Overexcitability gives the data on the frequency with which each form of overexcitability occurs. From the survey of these two tables and from the discussion of Dynamisms it is easy to see that the developmental processes are both unilevel and multilevel, global, and accelerated.

The following discussion focuses on specific points of the developmental process of this particular subject in order to show more clearly his particular forms of behavior and experiencing, and the ways in which he handles them.

Due to the presence of all five forms of overexcitability, this subject experiences many kinds and levels of conflicts. Many of them are external conflicts (e.g. 3, 5, 66, 103); but because of the prevalence of intellectual, imaginational and emotional overexcitability, internal conflicts (e.g. 88, 89, 97, 125) are by far more numerous indicating the beginning of inner psychic transformation. Every dynamism of spontaneous multilevel disintegration represents inner conflict.

New and difficult situations, e.g. his leaving home and entering boarding school (37, 39, 44); the separation of his parents (56); and the loss of his dog (17) do not leave him disoriented. When events become more difficult, he returns to them, to re-examine them in order to find a better solution as when he seeks the reason for his parents' separation (61, 62), or the break with his girlfriend (95.1, 98); as well, the habit of typing out his thoughts (99), developing better relations with his family (119), and seeking objectivity and guidance (105, 113.1, 121) are forms of behavior which indicate nuclei of inner psychic transformation.

He is predominantly introvertive (schizothymic), as manifested by his need (described above) to re-examine situations and his feelings, by his activation of internal stimuli (e.g. 134, 158), and by his need for exclusive relationships (89, 136, 137, 152).

He experiences multilevelness, especially regarding moral values but not in an organized manner (29, 63, 77, 98, 113, 124, 129, 134).

He is subject to depressions which vary widely in content: the beginning of an existential attitude to emotions and to others (90, 92, 98, 129, 137, 138), loneliness (148, 149), withdrawal (80), suicidal thoughts (144). He is subject to brief periods of sadness (138, 139).

In his emotional reactions to others or in states of anxiety he is extremely vulnerable, which he tries to handle and cover up by temporary measures of intellectualization, humor, and even cynicism (91, 92, 93, 100, 125, 127, 135, 140,

152). This superficial cynicism is a developmental defense to protect himself and his creative aims even if they are not yet explicit.

His aggressive attitude toward his mother, although subject to remorse (63), appears to have a subconscious basis (70), and is not subject to control and inhibition (66, 101, 102, 103) until much later (119, 133.1).

His active approach to life and occasional inclination toward leadership or adventure (22, 37, 38, 39, 73, 81, 123.1) serves to create new situations for himself in which he can observe himself and observe others. This is another aspect of the initial form of the dynamism subject-object in oneself.

There are many manifestations of Ambivalences and Ambitendencies in this subject's material. They do not represent unilevel disintegration exclusively but in many instances (e.g. 78, 79, 84, 92, 98, 137, 138, 139, 141) give a fairly clear indication that the levels of experience begin to be differentiated. His associations, identifications, tensions, and sometimes obsessions (67, 78, 83, 115, 116) are wide and varied in content.

His strong creative instinct is expressed in many different ways: planning snowball fights (22), collecting bribes in grade two (27), inventing cycling excursions (75), writing essays, poems (100, 121, 123), universal interests (128).

On the basis of these results it may be concluded that the subject has the rare possibility of developing to higher levels of positive disintegration and partial secondary integration. Considering his strong creativity and strong excitations and inhibitions, the possibility exists that he may in the future move toward self-perfection.

#### Clinical Diagnosis

There are numerous indicators of positive disintegration:

- 1. Nervousness (overexcitability) manifested in moments of stress (e.g. 54, 95).
- 2. Sexual obsessions combined with reflection (67, 71, 89) and inhibition (70, 125).
- 3. Obsessions of the need to understand certain problems (61, 62, 115, 116); obsessions of thought (78, 83, 139).
  - 4. Obsessions of shame (82).
  - 5. Strong tensions followed by creative outbursts (100, 121).
- 6. Initial forms of self-observation and self-awareness (e.g. Subject-object in oneself on Level II and borderline of II and III).
  - 7. Initial forms of inner psychic transformation (29, 99, 119).

#### **Prognosis**

The developmental prognosis for this subject is good, it is contingent upon appropriate guidance. The subject needs direction and support in establishing and maintaining the processes of education-of-oneself and autopsychotherapy. He must be helped to understand how his further development depends upon his own choices and personal responsibility.

#### Therapy Through Diagnosis

One of the most suitable approaches for this subject would be a series of meetings fairly widely spread in time designed not only to discuss his difficulties but more importantly to show interest in him as a person and in the products of his creativity. This approach would entail a discussion of the essential elements of global multilevel development, showing the subject where it applies in his case. This would include manifestations of hierarchization and of inner psychic transformation. Another important tropic for discussion would be the links between the experiential processes of disintegration and the creative process, showing the subject where it applies to him.

Since the subject is given to existential reflections it would be helpful to discuss with him possible practical ways of solving existential problems, rather than being limited and overpowered by their negative aspects.

A very important task would be the activation of empathy—one of the most powerful forces of growth. In this subject there is a promise that such activation is possible—we see it in his inhibitions, his subtlety (98), and his need to idealize (52, 89).

#### Social Implications

For optimal development the subject needs not formal, but open unstructured conditions of rich interactions with strong hierarchical models. He has the possibility of development to a very high level of multidimensional and multilevel personality structure. At the present he has some tendencies toward cynicism, egocentrism which nevertheless appear to be in the service of his development. Similarly he has some suicidal and psychoneurotic tendencies. Early recognition of such structures in him as indicators of positive development, rather than of "pathological" deviation, is a necessary safeguard to his accelerated development. His uneven performance at school, his hesitations and inhibitions must be understood in the context of his development. Individuals such as this subject have much to offer their peers and the rest of society because they present different and richer models of personality. Yet they are most often misunderstood, or not appreciated, suffering from social pressures and preclusion from positions of influence. Such individuals are shy and do not seek power, they, therefore, yield place to more aggressive and less scrupulous members of the society.

# MULTILEVEL DISINTEGRATION: ACCELERATED BUT DISCONTINUOUS DEVELOPMENT

Example no. 5 (#419)

Sex: Male Age: 20 years

Marital Status: Single

Education: Matriculation, 2 years of University

#### INQUIRY AND INITIAL ASSESSMENT OF DEVELOPMENT

- 1. Heredity and psychic constitution in the family. The father is an authoritarian characterized by low level of psychomotor excitability (outbursts of violence, beating the children, at times threatening their lives); and low level of emotional overexcitability (he often had extramarital love affairs and was generally cruel to the mother). The mother is less impulsive, more reflective, subtle and protective toward the children, but not always capable of defending them. No special talents in the parents or grandparents.
- 2. The same or similar characteristics in the subject. Impulsivity; emotional overexcitability on a higher level than his father's (emotional sensitivity toward others, timidity, analysis and control of behavior). Like his mother, he shows a prevalence of positive protective feelings toward others, compassion and helpfulness toward the weak and the sick.
- 3. Familial situation during childhood and adolescence. Poverty: the subject suffered deprivation of his basic emotional and subsistence needs (e.g. poor clothing); for a period of time he stole candy, chewing gum, pop. Whenever caught, he was cruelly beaten by his father. There are 10 children in the family.

- 4. Education and school environment. The subject was always very sensitive to authoritatian attitudes. He was more mature than his peers, and because of difficult conditions at home developed a sense of responsibility early. He appears to have a need to grow up fast and take on responsibility. He missed on some of the simple joys and freedoms of childhood and youth in order to grow up. He sought contact with adults because he always felt that there was something difficult in him and his life that needed guidance. He has feelings of superiority and inferiority toward his peers; very often feelings of inadequacy in regard to his achievements in class. He has a very positive attitude toward teachers who are sincere and open to him.
- 5. **Puberty.** The same difficulties as in early childhood—sensitivity toward psychic injury, feelings of inferiority and superiority, ambivalences and ambitendencies. He developed deep empathy, but also excessive impulsivity.
- 6. Interests and talents. The subject is interested in philosophy, especially his own individual philosophy with orientation toward world reform, removal of social injustice, abolition of war, etc.
- 7. Marital-familial life. The subject is single. He has very deep feelings of inferiority toward the opposite sex. He has made some efforts to stabilize his relationships with girls on the basis of exclusivity, uniqueness and responsibility. He desires to share his life with a sensitive and understanding woman.
- 8. Psychopathological symptoms. Psychoneurotic depression. The subject is experiencing psychoneurosis of failure, very often thinking of suicide as one of the possible solutions to the unresolvable problems of his life. He has obsessive traits related to his feeling of inferiority; excessively traumatized and obsessed by the persecution suffered from the hand of his father; sensitive to the feelings of inferiority and harm done to others. Given to suspicion of authority figures (e.g. his superiors in the medical corps). Strong proclivity toward suicide.
- 9. Does the subject see anything abnormal (pathological) in himself? In general, the subject sees himself as healthy (growing) but with an inadequate relation with reality. He was aware that he had extreme difficulties in his efforts to transcend his feelings of inferiority and in finding emotional and sexual fulfillment in exclusive relationships. He was of the opinion that at times he was a compulsive liar, which he considered to be pathological. In our opinion this should be regarded as his defense for his extreme feelings of inferiority, due to the authoritarian cruel attitude of his father. Since he can see and understand it, his lying should not be thought of as pathological.
- 10. Signs of positive disintegration. Very strong signs: positive maladjustment, feelings of shame and guilt, disquietude with himself, discontent. His development is very intense and positive, in spite of the impossibility of resolving

fundamental emotional problems. The subject has a fairly clear hierarchical attitude toward reality, empathy toward others, and the beginning of subject-object in oneself.

- 11. General appearance. The subject is short (about 5 ft. tall) which adds to his inferiority feelings. Generally subtle but with an exuberance which makes impetuous decisions quite likely. Warm, kind, subtle, timid smile. His face expresses emotional excitation and at the same time inhibition. From time to time there are fairly clear expressions of fatigue, and small nervous movements of the face and hands. In discussion, the subject is very attentive toward others. There is gentleness in his attitude and expressions.
- 12. Tentative assessment of the developmental level. Many of the dynamisms of spontaneous multilevel disintegration are present and active; there are no signs of organized, directed multilevel disintegration. These observations indicate the early stage of Level III.

#### AUTOBIOGRAPHY

The things that happened in my early childhood life may not be related in proper time sequence.

One of the earliest things I can remember is one day my Dad came home and he and my Mother started arguing. My Mother called me over and asked me to say whether or not my Dad had lipstick on his collar. I had said that he had and he (my Father) took a cup (ceramic) and tossed it at me. I ran away from him and he missed me but I remember it as being a very frightening experience and at the time I did not know what it was all about./1 /I am sure that I disliked my Father and that I wanted in some way to strike back at him but was frightened of him./ $^2$ 

- $\Pi^1$ Indeterminate fear: he fears not physical assault but the uncontrollable force of his father's anger; emotional o.
- Frustration.

/I remember that I was afraid of the dark and that one night my aunt was babysitting us and I wanted the light on in my room that night and she locked me in our cellar in the dark. I hated her for it and remember being very frightened./ $^3$ 

Indeterminate fear; emotional o., imaginational o.

/I remember when my parents adopted my cousin and I had to share my toys with him. I did not like this and felt why did this intruder get to have some of my toys./4 This was when I was about five years old and he is just a little older than me (about 11 months).

Displeasure and astronishment with others.

/I remember when I burned a lot of cigarettes that belonged to my father and he got very mad at me and I got the licking of a life time. I did not understand why, all I knew was that I must have done something bad./5

II-III<sup>5</sup> Astonishment with inexplicable punishment.

/I remember when my father was extending the garage and I cannot remember exactly what I had done but I know that it was not any reason for him to hit me the way he did. He busted a heavy ruler over my hands and left welts on them. My mother consoled me and told me that he was just being unreasonable. I hated my father./6

II-III<sup>6</sup> Anger at unjust punishment; emotional o.

/I remember once my brother had done something bad but not that bad and my Dad chased him with a gun which was loaded and to me he would have shot him if he had caught him. My sister phoned the police and when they came my brother was back home and my father denied what my sister had told them and she (my sister) was too frightened of my father at that time to say anything to the police. She got a severe beating for doing that. I hated my father./

II-III<sup>7</sup> Anger at unjust punishment and his father's behavior, Identification with his brother and sister; emotional o.

/I remember my father when I was young being a cruel, drunken bum who cheated on my mother, beat us kids and hurt my mother and made her cry. I remember once my father came home and had a fight with my mother and he kicked her across the legs with his shoes and made her legs all black and blue. I remember my father as always hitting my mother./8

II-III<sup>8</sup> Empathy and Identification: he identifies with his mother and resents her being abused; emotional o., imaginational o. (visual memory).

I remember us as a family being very poor but at the time I did not realize what it was to be poor. There are ten kids in our family. The oldest is now 30 and the youngest in our family is 14. We are even split 5 boys and 5 girls.

/I had a best friend at the place we lived when I was young. We moved when I was about eight years old. I did not want to leave and felt that I would never see my best friend again. We moved across the city. But to me that was a long way./9 I saw my friend again by taking the bus to see him. /I started to steal at about this age. I only saw stealing as a way to get those things that my parents could not get me and to get things like gum and candy./10 /Once when I went to see my friend I told him how I did this and he wanted to try it. So I took him down to the corner store and we tried to steal some gum, the owner caught him and was going to check me to see if I had any and I knew it so I ran around the corner of the counter while he was checking my friend and emptied my pockets of the candy I had and when he checked me he could not find anything. He gave us

both a lecture and sent us out. He was a nice guy who I used to do small chores for and he would give me candy/ $^{11}$  and /he knew our family was poor that is why I think he did not do anything about it./12 My friend and I started seeing less and less of each other and I felt it was because of this incident.

- $III_{\mathbf{a}}$ Emotional ties; clear tendency to exclusive friendship; emotional o.
- II10 Self-preservation: compensation for deprivation of basic needs; psychomotor o. (shoplifting).
- $III^{11}$ Respect: respect toward positive, kind attitude of others
- $III^{12}$ Identification: he understands the grocer's attitude.

/I was a liar, a thief and really a bugger when I was this age and for some time to come./ $^{13}$  /I remember in grade four our teacher did not like me and that she used a method of class popularity to determine our marks. I was not very well liked and therefore got very poor marks that year. I resented her doing that but there was nothing I could do about it. I told my parents this is why my marks were bad and I do not know if they believed me./14

- $III^{13}$ Dissatisfaction with oneself and S-o; emotional o.
- $III^{14}$ Positive maladjustment.

/I remember in grade six I was hit in the stomach by a kid who did not like me and being small I could not fight him./15 So I spit at him and a teacher saw me do this and was going to take me to the office. I told her what happened but she only wanted to take me to the office and not the other boy. I broke loose from and ran. The kids in the playground at the school all ran after me to try and catch me but no one did. I went home and told my mother what happened and that night she and my Father went over to the Principal's home because he had asked them to. They talked to him and when they came out they told me that nothing would happen to me. The next day at school the kids all picked on me and made up horrible stories as to how I helped the teacher and threw rocks at the teacher. I had not done this but no one would believe me. The principal called me to the office and he strapped me for the other day all the same. /I hated that bugger then and felt he was a real bastard. I do not hate him now I just feel that it was too bad other kids had to be subjected to him./16 /I feel that it is this way with many teachers and principals that they can do too much on their own and not under consideration with other people.  $/^{17}$ 

- Second factor: feeling of feebleness and inferiority in relation to others.
- Empathy and Justice: he feels empathy for the kids because of the III-IV<sup>16</sup> injustice they suffer; he has outgrown his hatred.
  - $III^{17}$ Identification and Responsibility: he tries to understand the position and the responsibilities of people with authority.

/I remember once having a crush on a girl and that I was very shy. I bought her a gift but could not give it to her myself. I gave it to my sister to give to her and then I ran./<sup>18</sup> My sister told her who it was from. /The next few days at school this girl said things to me like why didn't I wear pants that fit me or why didn't I wear some clothes that were not so old. I soon lost interest in her as she started to put me down./<sup>19</sup>

II-III<sup>18</sup> Feeling of shame and Inhibition; emotional o., psychomotor o.

II-III<sup>19</sup> Emotional ties: he evaluates the injustice of her attitude and withdraws his interest.

/I also had another crush on a girl at that age. I used to phone her and talk to her but would not give her my name. Then one day I went to her house to walk her to school but she had already left. Then that night on the phone I told her where I sit in school and she knew who I was. The next day at school some boys came up to me and told me I had better stop bothering her. I felt as if there was no one who liked me./<sup>20</sup>

II-III<sup>20</sup> Emotional overexcitability and Frustration of his need for closeness.

To go back a step, when I was in grade five, in the fall in September on a Thursday night I wanted to go out with my brother and a friend and go camping out in the woods and cook some food. My parents told me that I couldn't but when they left I asked my sister who was babysitting us if I could go and she also told me that I could not. I sneaked out and so did my brother and we met my friend. We sneaked our stuff out of the house earlier and had put it in the garage. So we were all set. There was some deep bushes not too far from where we lived and that is where we went. We used gasoline to start the fire with from a small can. We also had some sticks with rags on it which we used to light the area. I took one of the sticks and tried to put it out in the small can of gasoline and it flared up, not exploded but just flared up. I was afraid that it was going to set fire to the bushes so I tried to move the can over a hole filled with water which we used to put out our campfire with. /When I tried to move the can it exploded and I was all on fire. I was frightened at first and the other two were jumping about me shouting and keeping away from me. I put myself out in the puddle and went home while the other two put out the fire caused by the gasoline which was not very big. It was I who told them to do so as they did not know what to do./ $^{21}$ 

III<sup>21</sup> Self-control in face of danger (inhibition of the primary fear response).

While I was walking home I met my sister who was out looking for me. She was very frightened and did know what to do. I went home and took a bath and washed the dead skin and dirt off me and thought that I was not in too bad a shape and that my Mother and Father would not notice anything wrong with me but my sister said I looked horrible and she called my Mother who was bowling with my Father on a league. She (my sister) just caught a hold of my mother as she was just about to leave. Her and my father were going to some sort of

a party after bowling and we would not have been able to get a hold of them so it was lucky for me that we did. /I was more frightened about what would happen to me when my Father found out. When my Mother got home she was scared and rushed me to the hospital. I did not feel any pain although I felt a burning sensation slightly all over my body and I wanted some cool air to be blown over me on the way to the hospital. When we got to the hospital people started looking at me and nurses were in a hurry to get a doctor to look after me. When the doctor got to me he gave me a shot and I got drowsy. I remember my Mother crying and being all upset./22

III<sup>22</sup> Second factor and Disposing and Directing Center: he is less concerned about himself than about his father's reaction—a manifestation of his DDC of self-annihilation (cf. 97); emotional o.

The next thing I knew I woke up in a bed with an intravenous in my arm and I threw up. Then I went back to sleep. The next time I woke up I was covered with bandages and when the nurses came in to take them off they hurt. There were all sorts of treatments that I had done to me during that time. /I remember being a bugger even in the hospital doing such things as running away from the nurses in my wheel chair, blocking the doorways to rooms so that nurses couldn't get out./<sup>23</sup> But I also had a favorite nurse who my Dad bought a couple of pair of white nylons for me to give to her. I did not think too much of that at the time but I will recall this incident later. I was in the hospital a couple of months with my burns.

II<sup>23</sup> Psychomotor overexcitability.

/I liked my grade five teacher and she liked me./<sup>24</sup> /During this time I was in the hospital I received a basket of fruit from the kids of my class and I think it was because of my teacher that I got it not because of the kids./<sup>25</sup> /When I got out the hospital I was a monster at home after being spoiled at the hospital/<sup>26</sup> /It was awhile before I could go back to school but when I did my teacher helped quite a bit with catching up on the work I missed and I passed that year with average marks. I really liked that teacher and recall as being one of the truly great people I have ever met./<sup>27</sup>

- II-III<sup>24</sup> Syntony and Empathy (cf. 27).
  - III<sup>25</sup> Subject-object in oneself (cf. 27).
- II-III<sup>26</sup> Subject-object in psychomotor o. (cf. 23).
- III-IV<sup>27</sup> Personality ideal and Respect: he perceives the teacher as a person who cared for him when no one else did—a person with true empathy (cf. 25); emotional o.

Also I would like to mention that /this is the first time that I have ever stated to another person exactly what happened that night I got burned. To everybody else it was not my fault but that of my friend who I said put the stick into the

can and it flared up and as I turned around to see what flared up it exploded. I have never before told the truth about that incident./<sup>28</sup>

II-III<sup>28</sup> Sincerity, Responsibility: sincere need to tell the truth—his fear of his father prevented him from telling earlier (cf. 22).

/During High School I got just above average marks but was not well liked by the kids around me./ $^{29}$ 

II-III<sup>29</sup> Second factor: inferiority toward others; emotional overexcitability; need for love and friendship (cf. 20).

During the time I was in Junior High School I went uptown and met my friend from where I used to live, the same one mentioned before and /we went shoplifting. We hit a couple of stores but were caught with about twenty dollars of goods on us. When we were caught I cried because I was mainly thinking of what would happen to me when my Father found out./30 When the store manager got to us he phoned our parents. He phoned my friend's mother first and she said something to the effect of "my son stealing? It is not like him to steal it must have been the other boy who got him into this." It was of his own accord that he came along with me, it was just the first time that he was caught. When he phoned my Mother she was upset and asked what was going to happen to me. /l got the beating of my life when my father got a hold of me. I was sort of confused because my Father did things that were bad and he never was punished and here I did something that I figured was not really bad and he beat the life out of me. This did not stop me from stealing./31 /I stole cookies, ice cream, pop, pastries, you name it from our neighbourhood store and was caught twice. The first time it was by one of the cashiers and she didn't tell the manager. The second time it was by one of the stock boys and he just warned me and let me get away with it. I knew the guy and I figure he just didn't like to turn people in./32 /It shook me up getting caught because I was thinking of the narrow escape I was getting from a severe beating from my Father.  $/^{33}$ 

- II<sup>30</sup> Emotional overexcitability: his crying is an emotional expression of fear of consequences; psychomotor o. (shoplifting).
- II-III<sup>31</sup> Astonishment and Positive maladjustment: he reflects on punishment as ineffective means of correction if applied without moral authority.
  - III<sup>32</sup> Identification and Respect: empathic observation on motives; psychomotor o. (shoplifting).
  - II<sup>33</sup> Fear: excessively strong emotional reaction provoked by fear of physical punishment: his fear of his father dominates his thoughts and feelings (cf. 22, 97); emotional o.

/I used to steal also from a store near my Junior High. One day my math teacher said I couldn't chew gum in class unless I bought enough for the whole class. At noon that day I went to the store and stole enough gum to give the whole

class 4 or 5 sticks each./34 My mathematics teacher was very mad and took the rest of my gum away from me. He took me down to the Principal and he asked me how I got all the gum and I told him that I bought it with money that I got from delivering fliers. He phoned my mother at work and she confirmed that I had just got paid from a boy whom I helped deliver fliers. She was under the impression that I got paid by that boy because I told her I was going to get the money that morning. I was relieved but the Principal told me that if he ever caught me with guin in school again that he would give me a strap for each stick of gum I had. I was not worried about that, I got the strap from him several times and that didn't hurt me because I was used to much more severe beatings./35

- Second factor: response to a challenging occasion for group recognition -compensation for frustrated emotional and social needs; psychomo-
- $II^{35}$ Self-preservation: physical punishment appears as his only concern but he also displays the mental quality of endurance.

/Altogether I was caught 3 or 4 times and my father punished me for it. It was this I was afraid of not anything else./36 /Then one day I was caught at the store across from the school and the principal was informed and I saw him after I was released from the store and I told him that I was forced to steal because some boys made me do it. Actually I did it because a guy wanted me to prove to him that I could get anything that I wanted./36.1 /The principal told me that I had to tell him who the boys were before the day was over. I was worried all through classes that I was going to get suspended from school. Finally I went to the principal before the end of the day and told him the truth that I did it on my own accord./ $^{37}$  He gave me a token strapping and I call it that because he told me that he was strapping me because he had to even though I told the truth about it. /It was that day that marked the beginning of a change in my attitude of stealing./38 /I phoned my mother and begged her not to tell my father about being caught. After a while she agreed and I think that her doing that for me helped me to start gaining self-respect./39

- $11^{36}$ Fear (cf. 32).
- 1136.1 Second factor: inferiority toward others; psychomotor o.
- Inner conflict: unilevel conflict between fear of suspension and fear of  $II^{37}$ the consequences of telling the truth; emotional o.
- $III_{38}$ Subject-object and Inner psychic transformation: his self-respect develops in a fairly objective manner (cf. 39, 47).
- $111_{39}$ Subject-object and Inner psychic transf.: he sees his mother's understanding as a help in changing himself (cf. 38, 47).

At home I also did various things such as stealing money from my father who I figured had a lot of money and just didn't want to give me any. He caught me only once and beat me for that./40 /I also stole once from my mother and said I found the money in the street. She knew better but didn't let on to me and just took the money from me. I never stole from her again./41 /I also stole things from my oldest sister and she used to line up all the kids and beat us all until some one confessed to stealing her things. I never confessed. She used to beat us kids for any reason at all./42 /Once someone left some toast which burned and filled the house with smoke. The person who had done it was lying in bed and forgot about the toast and fell asleep. My sister lined us up and beat us even though none of us had done it. We told her that it was the one who was in bed who did it, she hit us all for telling a lie because she decided it wasn't her because she was asleep./43

- II-III<sup>40</sup> External conflict and Positive maladjustment: compensation for his father's unfair attitude toward him—a contrast with his mother's attitude (39, 41).
- II-III<sup>41</sup> Inner psychic transf.
- II-III<sup>42</sup> External conflict and Positive maladjustment: compensation for his sister's unjust attitude (cf. 40)
  - II<sup>43</sup> Justice: he reacts against the injustice to him and his siblings (cf. 45).

/Me and my oldest sister fought the most in our family. I ran away from home once because of her and one of my other sisters followed me for about three miles before I would go back home./44 /When I got back home with my sister my Dad beat me for trying to run away. He left welts on my back and on my buttocks. I really hated him for that and especially because he didn't punish my sister who was the cause of it all./45

- II<sup>44</sup> External conflict of strong emotional tension (as opposed to an external conflict for selfish gain—Level I); emotional o. psychomotor o.
- I-II<sup>45</sup> Justice: primitive conception of justice.

/I must admit however that my father got less severe over the years to the point where now he doesn't punish my younger sisters for the little things that he used to punish us for./46

III<sup>46</sup> Empathy toward his father; Identification with his younger sisters.

/It was in grade\* nine that I started changing in my attitudes towards lying and stealing. After the incident where I phoned my mother and asked her not to tell my father./<sup>47</sup> /I started wrestling in grade nine and I was good at it. And I used this to gain prestige among my peers./<sup>48</sup> I won the city championship in my weight division and also the provincial.

- III<sup>47</sup> Inner psychic transformation: control by emotional o. (cf. 38, 39).
- II<sup>48</sup> Second factor: striving for group recognition; psychomotor o.

/It was in grade nine that I started delivering the journal and this too gave me some responsibility and I think helped to change./49

III<sup>49</sup> Subject-object, Inner psychic transformation, and Responsibility.

/In high school I started changing so rapidly that I was very frustrated by trying to stick to my new way of not lying or stealing./50 /But I got to the stage where I no longer wanted to steal or lie because I considered them as very bad and that they only hurt me in the long run./51 I got what was about my best marks in grade ten.

- 11150 Astonishment with oneself & Inner psychic transformation; emotional o., psychomotor o.
- III<sup>51</sup> Third factor & Hierarchization: conscious choice of a developmental value; prospection

At the end of grade ten I ran for the position of assistant treasurer in the students union. I ran against two other kids but won with what I found out to be a substantial margin./52

 $11^{52}$ Second factor: on the road to self-respect by means of testing the social

I handled money and held considerable amount of responsibilities. I once took a dollar from the cash because I needed it but I was going to put it back. I never did put it back but felt guilty about it for quite a while. That was the last time that I stole anything that really belonged to anybody else./53

 $111^{53}$ Feeling of guilt and beginning of Inner psychic transformation as a consequence of felt guilt.

In grade eleven I helped do a number of extracurricular activities such as dances and plays. I received a minor service award for doing this. I really started to gain pride in myself./54

Second factor: he is pleased with evidence of his own change; emotional o., psychomotor o.

/I also continued to wrestle in high school and won in my weight division in the high school championship and also in the city and in the provincials. I also got an award for the best form in my class of junior wrestlers. <sup>55</sup> /They announced my awards over the P.A. system at school and it gave me a great pride to sit back and revel in glory./56

- $II^{55}$ Second factor: feeling of superiority and satisfaction from his achievements; psychomotor o.
- 1156 Joy: temperamental response; emotional o.

/But I never got on a real friendly basis except with one person. This friend and I were real close and could talk to each other and always count on each other. I am still involved in a close relationship with him but not as close as it used to  $be./^{57}$ 

III<sup>57</sup> Emotional ties: exclusive relationship based on trust; emotional o.

To go back a bit I joined the cadets when I was twelve years old. /I was very proud of being in the cadets and once I really got involved with them I think that this may have had something to do with the change in my personality./58 /I went to camp but it was here that I started to get responsibilities as a person. I was picked to be the camp sargeant major. It held quite a few responsibilities and there were two others before me who did not make it as they failed their tryouts./59 After I got back from this camp I was promoted from my corps rank of private to a corporal. It was that year that our captain was burned to death in a factory fire and we got a new commander. This guy had a son in the cadets and it seems that this guy and his friends got it very easy in the corps. The next summer I went to another camp this was for seven weeks. /Here I was also picked for a position of rank and not that many kids were picked and those who were, were considered as better than average cadets./60 /When I got back from this camp to my corps, I was not promoted because I was told I was too immature. I got a better report than his son or his son's friend and they both got a double promotion./61

- II-III<sup>58</sup> Second factor and Subject-object; emotional o.
- II-III<sup>59</sup> Second factor and Responsibility, feelings of superiority.
- II-III<sup>60</sup> Second factor: social recognition as evidence of self-worth.
  - III<sup>61</sup> Justice: detached reporting of social injustice (the facts speak for themselves).

I then quit the cadets and joined the militia and progressed very rapidly and was promoted to corporal in one year. Six months after I got my stripes I had my corps trade which was the medical corps. I went to camp during that next summer and finished my trade course. /I instructed classes to the recruits and was always given praise for my uniform and my conduct and for excelling in my duties in general./62

II<sup>62</sup> Second factor: social recognition as evidence of gaining self-worth.

I worked that summer for the regular force in a temporary summer hospital set up to look after the cadets at their summer camp. I was the only one from a militia corps who was at that camp. I was also the youngest. I was given full regular force privileges and respected for my rank as corporal by even the regular force privates. /I chummed around with a guy who worked with me and a friend of his. We went to the canteen and got drunk several times and got into fights and we were fairly close in everything except when it was time to go into town and to pick up some girls and take them out and shack up with them. The two other guys would always go without me./63 /Once however one guy would not go and the other decided to take me along to pick up his girl friend and a friend of hers for me. I was really mixed up inside when we went because this would

have been my first time./64 /When we got to his girl's house I found out that her friend could not make it. In a way I was relieved but also sad./65 But I also mention this because I drove the car and my friend made out with his girl in the back seat while I was driving.

- 1163 Temperamental syntony with significant inhibition; psychomotor o.
- II<sup>64</sup> Ambivalence; emotional o.
- 11-11165 Ambivalence and Inhibition; emotional o.

This guy who I have been calling my friend took me for twenty bucks at the end of the summer saying he would mail me the money. I believed him./66

Emotional ties: disappointment in friendship based not only on temperamental syntony but also on trust on his part; emotional o.

The next year before summer I took part one senior N.C.O. course and I received top marks in the course but couldn't take part two because it was in the fall and I couldn't miss out on school.

The summer I again worked in a summer camp with the regular force and came near to having a fatal accident. I was assigned to a bush familiarization course to handle anything that came up out there as a medic. I had a jeep ambulance and on the last day of the first half of the course I was coming back to camp and was cut off by another vehicle and went over the edge of a cliff. The jeep rolled over a number of times and two trees came through the cab of the jeep and injured and hospitalized my passenger for two weeks but I came out of it without a scratch. I was shaken up.

When I got back to my own corps that Fall I decided that I wanted to take a lieutenant qualifying course and get my commission. It was approved by our temporary company commander but our corps sargeant major didn't want me to take the course and tried to convince me to become a senior N.C.O. but there was no way that I could get my part two senior N.C.O. and without that I couldn't become a senior N.C.O. /He was in a position of power in that unit because there was no one else who was above him that he didn't have under his thumb and he did not want to lose this to me who would not let him control me if I got my commission. So he rode me and convinced the officers of most of the corps that I was a troublemaker and should be kicked out but I kept my rank and corps association by joining another unit, that he had no influence in, as a medic./67 I stayed with them for about a year then my school commitments made me quit the militia.

II-III<sup>67</sup> Positive maladjustment: the incident suggests an external conflict over power and control against justice and individual rights.

/I fell in love with a girl I met in the militia and we went together for about a year while I was in the militia. She was the only girl I had ever gone out with. We

developed a real close relationship and we were planning to get married but that did not last. She wanted to put it off a while and I was sort of willing to./68 /But then she started to go out with another guy whom she started seeing regularly. This hurt me very deeply as I felt that I and she were very close together./69 /We had petted and necked very heavily and had layed in bed together both in the nude and touched each other very dearly in all areas and I thought this meant a lot to me and to her but apparently it did not mean too much to her./70

- III<sup>68</sup> Emotional ties: conflict uncovering the emotional inequality of the relationship; strong need for exclusive ties; emotional o.
- III<sup>69</sup> Emotional ties: hurt comes from partner's infidelity—note absence of jealousy; emotional o.
- III<sup>70</sup> Subject-object and emotional o.; sensual o. does not appear strong ("we touched each other very dearly" is an emotional rather than a sensual response).

It was at this time that everything seemed to be falling apart. At university I found the work very heavy and was afraid that my finances were not going to hold me the year and my father would not give me even a penny to help me, and I was putting myself through because all I could get from the student's grants and loans was my tuition paid because my father made too much money and he was supposed to help me through. Also it was at this time my girlfriend started breaking away from me. It was at this time that I was kicked out of my unit. /That night, the night that my girlfriend betrayed me as I see it, I tried to commit suicide./<sup>71</sup> I took a number of tranquilizers that my Doctor had just given me to calm my nerves and to keep me from getting depressed, and also some penicillin pills to which I am allergic. My sister found me and my brother took me to the hospital.

II-III<sup>71</sup> Suicide as a response to the loss of value of love and trust (humiliation) compounded by external difficulties; emotional o.

/A couple of months later I got over my attempt personally. I say this because it took this long for little things to stop happening to depress me in a great way./<sup>72</sup> For example my girlfriend stayed with me for about another month before she left me.

III<sup>72</sup> Inner psychic transformation and subject-object in oneself.

Her father did not like me because /I was shy with people when I got between the stage of knowing them slightly and knowing them well./<sup>73</sup> Also because /I was short. He had a real complex about short people and how they were inferior to people that were bigger than they were. He did not want his daughter to marry a short person./<sup>73.1</sup>

III<sup>73</sup> Subject-object in oneself; emotional o.

 $III^{73.1}$ Subject-object.

I dropped two subjects at university in which I was enrolled as a pre-med student because I got behind what with my hospitalization and such so that I could make my other subjects. I would have to take more years of university because of that if I wanted to get into the Faculty of Medicine. /I was very confused at this point and unsure of what to do./74 I thought of going into education but didn't decide for sure.

1174 Ambivalence.

That summer I worked at a city hospital as a nursing orderly where I decided what I wanted to do I thought. I felt that I could not make two more years of university by putting myself through and my father would not help me so I was going to take the nursing orderly course and become a certified nursing orderly and work for a couple of years and go back to university. When I went to apply to the school they would not accept me because it was a course for those who could not go to university and wanted to improve their status. It was supported by the Canada Manpower who paid for most of the expenses of the person going through the course. /I was really frustrated and didn't know what to do./75

Frustration occasioned by financial difficulties & impossibility of reaching external goals.

On top of this my Father kicked me out of my home because I earned over \$1,000 and he could not claim me as a tax deduction and he stated this outright as the reason./76 This actually proved to be beneficial to me because I went to see the counsellor at the University and he wrote me a letter stating that because of conflicts between me and my father I was better off living on my own. This enabled me to get a grant and a loan from the student's assistance. I enrolled in a two-year R.N. course at the College School of Nursing where I am at present in my first year. /I have my plans all laid out for the future which includes taking post-graduate courses to get my B.Sc. in nursing then to take a Master's degree majoring in midwifery down in the States./77,

- Frustration over external difficulties & his father's attitude. Reality function: narrow and rigid planning of the future.
- /I have not gone out with another girl since I broke up with the other girl. I often dream that I marry this girl and that she puts me down and ends up breaking up with me./ $^{78}$ 
  - $III^{78}$ Emotional ties: exclusive unrepeatable love; Feelings of inferiority toward himself; a sense of failure; emotional o., imaginational o.

I have a half sister who is the same age as me who happened when my father had one of his many affairs. The time I was in the hospital and he bought some nylons for a nurse whom I liked—he did it to try and get her as another one of his women at least I felt this way about it.

I am going back a bit again to say that /I am glad that I am away from my father in that I can visit my family and not hate my father for his bad points but like him for his good points./79 /He still emotionally hurts my Mother. But at least I don't add to the trouble by entering the fight./80 /I am very lonely at my place because it is a small room smaller than a normal bedroom. I have no sink or room in my room for all my stuff. I cannot invite anyone up to my room for all my stuff. I cannot invite anyone up to my room because it is not big enough for two people at once./81 /I have no one I can really talk to my own age group because they are not interested in the kind of talk that I like. I have never talked with kids my age because I have always been away for the summers except this last summer. I feel that I can get along better with adults than with kids my own age because I can talk on their level and they talk to me about things that interest me. I can talk to adults those who are older than me and my age group. But I have never formed friendships with adults because at times I feel like acting my own age./82 Also /I feel that those who are older than me wouldn't form a friendship with me because I am younger than them./83

III-IV<sup>79</sup> True empathy, Inner psychic transformation

III<sup>80</sup> Subject-object in oneself; emotional o.

II-III<sup>81</sup> Feelings of inferiority, humiliation; emotional o.

III<sup>82</sup> Subject-object and Internal conflict; multilevel conflict of loneliness vs. finding the right company on his own level—he does not compromise the growing awareness of his own individuality and of his exclusive emotional needs; intellectual o.

II-III<sup>83</sup> Second factor: feelings of inferiority toward others; emotional o.

I have never been invited to any parties throughout my life except one through a guy at militia and I feel that was because I was going with a girl who was popular. /I tried to have a birthday party when I was 13 but the only one that came was the son of one of my mother's best friends and I think that he had to come./84

II-III<sup>84</sup> Emotional o.: feelings of isolation recalled by the earlier description of his own loneliness.

I know I am hopping all over the place and it is not very co-ordinated but this is the way I am recalling it. I am not apologizing but am saying that you are going to have a tough time to put all the parts together.

/The first time I tried to commit suicide it was not only because of the troubles piling up on me but I felt that I was actually inferior to other people./85 When I was writing this at the first I had only tried once but recently I tried again which I will explain about later.

III<sup>85</sup> Subject-object in oneself.

I am slipping back again to tell of my religious experiences. At the time I was a child I went to a Baptist Church because my Mother and Father were of different religious beliefs and the Baptist church did not baptise people until they could decide for themselves what they wanted to be. After we moved I didn't go to church for quite a while until I was 14 then I went to the United Church. I went there for about one year then I lost interest in their long sermon type lectures and didn't go to any church for another little while. Then /when I was 18 I went to the Catholic church and I was for the first time really interested in church because of the participation of the congregation in the mass./86 /I then took Catholic conversion lessons but did not end up joining because of the infallibility of the pope and I do not think that any human being is infallible./87 I then took the Anglican confirmation lessons and was baptised in the Anglican church. I only went there for about a year because another factor entered my life. I was interested in religion so one day a Jehowa Witness came to my place and I discussed with him his beliefs on religion. For a while I did not know which way to turn because he had a totally different interpretation of the Bible than any of the Christian churches. /I am now of the belief that I will live or try to live a good life which includes those things of the Bible such as be good to thy neighbor and to do unto others as you would have them do unto you sort of thing not because I believe in any religion now but believe this as part of the values I have formed. I have found no reason to live just for myself so I decided to live my life to help others and do what I could to help the suffering and the poor./88

- III<sup>86</sup> Syntony & Empathy: he responds to the collective religious harmony: emotional o.
- III<sup>87</sup> Hierarchization: he can accept only such systems of belief which do not conflict with his own autonomously developed hierarchy of values; intellectual o.
- III-IV<sup>88</sup> Beginning of Authentism, Hierarchization, and Empathy: he consciously develops his own hierarchy of values.

/I have ideas which I am not sure would work but I sure would like to give them a try. Ideas such as if I had the backing to buy out a number of business and run them strickly at cost so as there was only enough to keep in business but with the idea of lowering the total prices of material in the country. I would like to see the government of the country take over more control of the business of the country and run them so that the profits stayed in Canada as a first step to enable us to be in a position to help other countries./88.1 I do not want to see communism but do not feel that democracy is the answer either. /I feel that what we need is a real mixture of various forms of governments/89 and that it is politics as they are run now that are causing quite a bit of the problems. /I would like to see us off the monetary system so that people would not worship the almighty dollar./90 /I would like to see everybody working for the welfare of everyone else and that is the only way that we could start towards unity. Unity as a world not as a country

but everyone together./91 /What good is all the money that a few people have tied up in the real big corporations and are lavishly spending money on foolish things, this is real picture of how sick our society is. I do not really blame those people as they have either probably always been sick and used to their kind of life or they made it the hard way and think that they deserve what they have and others can make it too if they try./92 /I do not feel I have all the answers but I feel that if we worked together for the good of people as a whole instead of just ourselves we would be a lot better off./93 /I also get very mad at most of our youth today in that they want to destroy what we have as a society but they have not planned how to replace what they destroy and this is foolish because if they destroyed what we have without having something to replace it with we would be in complete confusion. I tried to tell some kids one day that before you destroy a system you have to look at all its good points and replace it with something that is at least equally as good./94 Those kids called me Mr. System but I am far from that. Like one of my teachers described it for me is that I want to see evolution not revolution. /I feel that at times I never really belong in society. I have been looking for an answer to what life is all about but so far I have failed to come up with any answer./95 /Sometimes I feel I need a psychiatrist to analyze me to see if I am crazy or not./96 But /I do not like them because of one very bad experience with one after my first attempt at suicide. I had to go see him as a matter of legality but I was in his office about ten minutes. He asked me what was wrong and I started talking and in about ten minutes he told me that there was nothing wrong with me and if I wanted help to see one of the counsellors at the university./97 So I did and /he had me talk about my beliefs and fears and feelings and he mostly listened and he asked how I wanted him to help me and I told him I did not know. That was just before the Christmas break and I did not go back to see him again./98 I also moved out of home at that time because my Doctor had told me it would be best. So /I moved into the place of my brother but I felt very guilty about it because he could not afford to have me live there because his wife had not finished training as an R.N. and he was paying off his car and a \$10,000 loan which he made for my father./99 My Father never did pay him back for this loan. Also (my mother made me feel very low because she took it as being against her that I moved out of the house and I moved back also to please her and get her off my mind as she made me feel guilty about the whole thing./100

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II-III<sup>88.1</sup> Imaginational o.
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II-III<sup>89</sup> Politics: pluralistic thinking.

III<sup>90</sup> Reality function: fairly naive but strong idealism (cf. 92).

III<sup>91</sup> Social instinct: growing alterocentric orientation.

III<sup>92</sup> Reality function: naive & narrow idealism in social & economic views (cf. 90).

III<sup>93</sup> Social instinct: solidarity and empathy.

- III-IV94 Partial secondary integration: perspective of continuity—change must be constructive and one must be aware of what it is to be; emotional o. intellectual o.
  - 11195 Feeling of inferiority toward himself, Authentism: existential search for an answer.
  - III<sup>96</sup> Disquietude with oneself.
- II-III<sup>97</sup> Hierarchization: conflict of values between his image of a psychiatrist as an empathic helper ("what ought to be") and his actual experience ("what is"); emotional o.
- II-III<sup>98</sup> Hierarchization: similar to (97) but evoked by the counsellor's lack of a concrete program of action; emotional o.
  - 11199 Feeling of guilt, Responsibility & Empathy; emotional o.
- II-III<sup>100</sup> Feeling of guilt resolved by positive action; emotional o.

/To get back to my recent attempt at suicide I took 310 mg. of librium which I figured would do me in but good but I woke up 15 hours later feeling high. I did this because I felt useless as a person in the world and that I would make no difference in the world even if I was perfect./101 /I can still not see any purpose in life but right now I am not depressed and will go along helping others in the best way I can until I again start to fail in my efforts and get depressed and make another attempt./102 /But the next time I will know it will take more and I will get more and do the job proper./103a I figured I had really packed it in that time and no one knows about this except you, one of my instructors at the nursing school and a girl I have developed somewhat of a close friendship with. She is going to get married in the near future but I don't think that is why I couldn't form a relationship with her because I couldn't even if she wasn't going to get married because she is just a friend. /I feel though that I could easily commit suicide without the battling back and forth that I had the first time before I tried and if right now I get depressed I will do myself in./103b

- $III^{101}$ Feeling of inferiority toward himself and existential despair; emotional o. (seeing the existential void).
- $III^{102}$ Hierarchization & Inner conflict: crisis in values & in personal life; strong alterocentric orientation.
- $III^{103a,b}$ Disposing & Directing Center in union with his tendency toward selfannihilation (cf. 22); psychomotor o.

/I can accept faults in others very easily but I just can't see why there has to be a world filled with people with unkind attitudes./104 /I don't think that you could please everybody all the time but I do feel that one could please everybody some of the time./ $^{105}$ 

- II-III<sup>104</sup> Astonishment toward external world.
  - III<sup>105</sup> Empathy & Inner psychic transformation.

/I do however expect perfection in myself and cannot tolerate mistakes in actions which I consider important such as any aspect of nursing./<sup>106</sup> /I get very upset and uptight about any mistake on the wards no matter how small./<sup>107</sup>

- III-IV<sup>106</sup> Personality ideal, Responsibility and Self-perfection with somewhat rigid attitude.
  - III<sup>107</sup> Nervousness: hierarchical obsessions—his reactions are evoked by his feeling of responsibility; emotional o.

/That is what led me to talk to one of my instructors who, to my advantage, was a person great understanding. She did not have an answer for me as to what life is all about but she did have some good ideas to make me think for a while. Also she offered herself as a person to whom I may talk to when I feel I need someone and I feel that I can talk to her without her saying well you just mustn't think about suicide./<sup>108</sup> /I did phone the suicide bureau that night and they had me talk to a person from the Salvation Army but he was the soap opera type and I didn't feel like talking to him. Not saying that he may not have done some good for someone else but he could not help me./<sup>109</sup> I do feel that they serve their purpose to some extent but /I also feel that some individuals need some other individuals who understand how the other feels but just doesn't agree with them but tries to help them help themselves./<sup>110</sup> Personally when I heard the speaker who introduced you to me and to your study I agree with you on many points but also feel that there are persons who are a mixture of all these types who are not of the fifth level.

- III<sup>108</sup> Respect & Empathy: response to an authentic attitude.
- III<sup>109</sup> Subject-object and Positive maladjustment: insight into what he would need to be helped, tolerance and kindness toward the helper; imaginational o. (use of character analogy).
- II-III<sup>110</sup> Hierarchization: he explains the principle of autopsychotherapy as he sees it and as he needs it; need for help.

/I would like to say that the way I feel right now I could drink, eat and sleep in nursing and shut everything else out of my life but I have some kind of a feeling that this could not last too long until I felt useless again and tried to commit suicide./<sup>111</sup> /I am very confused a lot of times in that I feel there is a lot that I could do but then there are the times that I feel I am useless and they get me down no matter how many good things I have done./<sup>112</sup>

- II-III<sup>111</sup> Subject-object and Disquietude with himself: prospection—he foresees his psychic agony & recurrence of suicidal obsessions.
  - III<sup>112</sup> Feeling of inferiority toward himself; components of existential depression; emotional o.

/I would also like to find a girl and form a relationship with her so that I could have someone who needs me and someone who I could use to meet my needs./113

/I know that I am not totally self-sufficient and could not be at this time a totally independent person/114 and /frightened sometimes of being the only one of my kind in the world./ $^{115}$ 

- III<sup>113</sup> Emotional ties: need for love; need to share his "road of life"; emotional o.
- II-III<sup>114</sup> Subject-object in oneself.
  - $III^{115}$ Self-awareness: existential awareness.

/Right now I am going to start trying beer to get me in a carefree mood when I get depressed and I know that I will not then try to commit suicide./116 /I do not know why I don't try again tonight; I just don't feel like it but I may again sometime and that time may be it and I don't really care as it won't make any difference./117 /I feel life is a very round circle ever widening and getting more confused as it goes along./118 /I feel that there is no real purpose to life and that it doesn't make one damn bit of difference who lives and who dies./119 I feel that you may prove what you hypothesize but that you will never accomplish a change in your lifetime and if no one takes over where you left off and it is not followed until the change is complete then your life will have been almost sadly wasted. It will only be there for others to look at and wonder about for a few minutes.

- III<sup>116</sup> Inhibition: external means of releasing tension (inhibition—disinhibi-
- $II^{117}$ Ambivalence: prevalence of mood of depression.
- II-III<sup>118</sup> Ambivalence but with a sense of expansion.
  - $\Pi^{119}$ Philosophy: pessimistic existentialism—despair without exit.

I would like to meet you if you have the time to talk to me, I would be very interested to hear more of your beliefs. Also if I need to tie up any loose ends about what I have written. /I am not in the least worried about what I have said here getting around because I no longer care what other people in this world think of my beliefs as long as I do and I can do some good for others./120 /It is not my life that matters any more it is only that of others that concerns me. I may change in this opinion as I grow older and gain new experiences and meet new people or if I ever fall in love again./121

- $III-IV^{120}$ Autonomy, beginning of authenticity, combined with empathy and responsibility for others.
  - $III^{121}$ Empathy: prospection—he realizes that his opinion may change.

/I forgot to mention that my Mother told me that I was supposed to die that night that I was burned and that my regular doctor's colleague stayed with me that night and that it was only that I made through that night by a miracle and that I should have died and this is one of the main reasons why I chose the field of medicine as my life career. I do not feel that I owe it to anybody to do this but I feel that it is without doubt one of the most overall rewarding fields that a person could work in to serve other people./122

III-IV<sup>122</sup> Personality ideal, Empathy, Self-perfection, Authentism: his conscious choice of a helping profession stems from empathy; emotional o.

# Autobiography: Summary and Conclusions

For the 227 ratings obtained on the 122 identified responses, the results are as follows:

1	2	$1\times2$
Level	Number of ratings	
I-II	1	1.5
II	50	100
II-III	71	177.5
III	86	258
III-IV	19	66.5
	$\overline{227}$	603.5

Level Index: L.I. = 2.66

The emotional and developmental tensions evident in this biography appear along two main axes:

- A. Deprivation and compensation:
- 1. delinquent compensation for poverty and emotional deprivation as a child and adolescent (10, 30, 32, 34);
  - 2. feelings of inferiority toward others (15, 29, 36.1, 81, 83, 84);
- 3. transformation of delinquent behavior and feelings of inferiority into achievement-oriented behavior (48, 49, 53, 54, 55, 58, 59, 60, 62);
  - B. Self-annihilation and self-sacrifice:
  - 1. suicidal tendency (71, 85, 101, 103, 109, 111, 116, 117);
- 2. transformation of feelings of worthlessness into empathy and service to others (16, 27, 46, 102, 106, 107, 120, 122).

The primary sources of these tensions appear to be emotional overexcitability and psychomotor overexcitability.

In the response of this subject we do not observe any primitive forms of behavior, such as lack of inhibition, absence of inner conflict, aggresiveness, selfish interests, temperamental syntony (the only instance—63—is attenuated by inhibition), etc.

The second level of development is represented by fears (1, 3, 33, 36), self-preservation (10, 35), excess of energy and restlessness (23, 30, 55), sibling rivalry (44), sports and striving for recognition (34, 36.1, 48, 55, 56). Hesitation and doubt are infrequent (64, 74, 117, 118) probably due to his tendency to resolve conflict through action (psychomotor overexcitability) or empathy.

The borderline between Levels II and III does not appear to have any characteristic grouping of responses, i.e., they are not characteristic of a transition from Level II to III. The heaviest loading of responses occurs at the third level. Their distribution has certain curious features. It is strong in alterocentric functions, such as empathy (46, 86, 92, 99, 105, 108, 109), identification (12, 17, 32, 46, 92), social instinct (91, 93, 89), responsibility (17, 28, 49, 59, 99), respect (11, 32, 108), justice (43, 61). The rest of the responses represents the dynamisms of third level and of the fourth level. The representation, however, is very uneven. It appears, as though by the intensity of his affect and his alterocentric drive toward self-sacrifice his development is leaping forward without fully going through every level of disintegration. It seems that he has never fully undergone unilevel disintegration.

His highest level—the borderline of Levels III and IV is represented by an alterocentric personality ideal and authentism (27, 88, 95, 106, 122), developmental choices (50, 52, 79, 94), existential awareness (115), empathy (16, 88), and self-perfection (106, 122). Here, again, we encounter the curious phenomenon that self-perfection appears without its precursor—the creative instinct.

The developmental transformations of this subject occur in relation to his petty stealing, his hatred of his father, and his suicidal tendencies.

In three different responses he refers to the "change in my attitude of stealing" (38, 39, 47). He sees it as a function of his mother's trust in him (39, 41, 47) which he juxtaposes against his father's indiscriminate punishments applied without moral authority, and therefore without effect on his behavior (31, 40). Thus by his behavior he shows that he respects moral order but not an authoritatian power order (other examples: 5, 6, 8, 42, 43, 67), a clearly multilevel reality functioning.

This change becomes a conscious developmental experience for him (49, 50, 51, 58, 59). He works on developing a sense of self-respect and in this process the recognition received from others is a source of evidence of his progress (48, 54, 60, 62). It would be erroneous to interpret his need of recognition as total dependence on others and as the only guiding factor of his behavior, because we observe also feelings of inferiority toward himself (78, 81, 95, 101, 112), self-evaluation (subject-object in oneself), inner conflict (82, 102), and hierarchization (87, 88, 97, 98, 102, 109, 110).

His hatred of his father evoked by injustice to him, his mother and his siblings (6, 7, 8, 45) is replaced by a high level of empathy (46, 79, 80). It is in fact remarkable how often he gives an empathy response in spite of not being liked by others (14, 19, 20, 66, 84).

The subject's strong suicidal tendency appears to have at least two sources. One is his tremendously strong need for an exclusive love relationship (9, 57, 68, 83, 113). This need is always frustrated (66, 69, 70, 78). His emotional needs are so strong that they appear to extinguish the need for sexual consummation (70)—an example of control of biological drives by emotional factors—a characteristic of higher levels of development. The other source lies in his proneness to act on

impulse (psychomotor overexcitability) in order to release the unbearable tension in one final stroke. He has made attempts to control this tendency (72, 108, 109). Some of which were not really developmental because they were based on mechanisms of disinhibition by alcohol (116). As his narration progresses toward the end his mood of existential despair prevails (112, 117, 119) and his prospection leads to the decision that the next attempt will the final one and without hesitation (103). It appears to be a losing battle.

The subject developed an extremely alterocentric orientation of empathy, helpfulness, and service to others. His personality ideal is clearly of those who are genuinely helpful to others and fulfill their responsibility (27, 106, 122). This again is characteristic of a high level of development, however in his case something is missing, and it is self-affirmation. The genuineness of his self-sacrificing attitude cannot be doubted, i.e., it is not a temporary sublimation or repression of more primitive forms of behavior (by primitive we mean egocentric, disregarding of others, indifferent to moral implications of one's acts). The unfortunate thing is that his self-sacrifice is lacking the foundation of a full course of development that reached the level of harmonious calm inner organization and consciousness of the choices and their implications. His disposing and directing center appears to be in the service of self-annihilation (22, 103) rather than of conscious self-affirmation.

## VERBAL STIMULI

# **Great Sadness**

/To me this has changed over a period of time. I used to get depressed when I was really sad and think that life was not worth living./ $^{123}$  /I am really sad for example when I see my Father emotionally hurting my Mother and feel that I wish that there was something I could do about it without hurting my Father./ $^{124}$  /I am really sad when I hear from my Mother what kind of life my Father had when he was growing up at his home and I wish that it could have been different for his sake and for that of my Mother./ $^{125}$  /I was really sad today when I read in the newspaper of a boy who was burned to death with people standing around who could do nothing about it./ $^{126}$  /I wish that things like that never had to happen but I am no longer depressed to the point to think that life is no longer worth living like I used to do. Now I would like to do something about them but do not know what I can do./ $^{127}$ 

II-III<sup>123</sup> Reflective sadness: retrospection; emotional o.

III<sup>124</sup> Empathy: syntony based on reflection; emotional o.

III-IV<sup>125</sup> Empathy and Inner psychic transformation: he shows empathic understanding of the origin of his father's behavior; he overcame his intense hatred toward him; emotional o.

III-IV<sup>126</sup> Sadness: existential attitude of empathy toward the suffering of others; emotional o., imaginational o.

 $III^{127}$ Empathy with readiness to be helpfull; emotional o.

# **Great Joy**

/I am very happy when I get a good mark on an important exam. I am very happy when I get a good evaluation for my clinical experiences./128 /I am very happy when I help someone who has a problem and they are in some way relieved of that problem. I am happy when I think that I can actually help others and they say that they can come to me./129 /I am very happy when I give blood at the Red Cross knowing that it may help some person./130 /I am happy when I can walk outdoors and just ramble and enjoy the beauty of the world around me and think just how we are so lucky to have what we have.  $/^{131}$ 

 $II-III^{128}$ Joy derived from work well done; emotional o.

 $III^{129}$ Empathy and helpfulness; emotional o.

 $III^{130}$ Empathy; emotional o.

 $\Pi^{131}$ Joy derived from a temporary contact with nature.

#### Death

My own death I am not that concerned about. I used to be before in that once I had something happen to me that was very detrimental to me and I tried to commit suicide but /when I had taken some drugs and was going to die, at least so I thought, I did not want to die like this./132 But /today I realize that death could come upon me any day and that would be that. I do not worry about that but think that when it is time for me to die I will wish that death never had to happen to me or to anyone./133 /Death of other people bothers me more than that of my own death./134 When I know of a person who is going to die I look at what he is dying from, how old he is, what his position as a member of a family, and other things concerning him. It would bother me more to see a person who had a family or two or three children die at the age of thirty and leave them in a situation of hardship than to see a man of the same age with no family or love relationships or ties of any sort and who has traveled, die./135 /It would bother me more to see a person who inevitably going to die suffer through a long painful death than for a person to die quickly./136 Also /I am very upset or moved for those he leaves behind and how they feel and what kind of position they are left in./137

 $III^{132}$ Subject-object: reflection on the manner of death.

III-IV<sup>133</sup> Death: existential, authentic attitude toward death—he accepts his own death but realizes at the same time that at the moment of death he may not want to part with life nor anyone else; emotional o.

III-IV<sup>134</sup> Empathy & Self-preservation i.: his empathy begins to dominate and control his instinct of self-preservation.

- III<sup>135</sup> Identification with those who lose someone through death
- III<sup>136</sup> Identification with suffering; emotional o.
- III<sup>137</sup> Empathy toward others and their grief; emotional o.

# Uncertainty

/I am not worried about uncertainties. If I am uncertain about something I will seek out the answer by asking someone of knowledge in that area or by doing research on the subject./<sup>138</sup> /Uncertainty can frustrate me if it persists or if it is in an area of nonfactual material and is of importance to me, such as life./<sup>139</sup>

- II<sup>138</sup> Second factor: his answers depend upon others.
- II-III<sup>139</sup> Philosophy: glimpses of existential questions.

# Solitude and Loneliness

/I am often in a situation of loneliness. I do not like being alone as much as I am these days and I do not know what to do about it. I do not like to be with someone just for the sake of being with the person. I like to be with someone to enjoy being with that person./<sup>140</sup> /I do like being alone at times to just think about the world around me and to ponder life. I like to be alone sometimes to think about personal problems and to figure out what I can do about them./<sup>141</sup> /There is no real companionship among people, there is only people feeding upon other people for their own needs./<sup>143</sup>

- III<sup>140</sup> Third factor & Emotional ties: he does not settle for company only to alleviate his loneliness but he wants to be selective; emotional o.
- II-III<sup>141</sup> S-o: in spite of being lonely he has a need to be alone at times to give attention to his personal problems
  - III<sup>143</sup> Emotional ties: frustration of needs for exclusive emotional bonds; Identification: disidentification with selfishness of others; emotional o.

#### Suicide

As I have previously stated I have tried to commit suicide. I think about it sometimes still when I get greatly depressed. /I wonder what life is really all about and if it is worth living. After all we serve no real purpose in life, not any of us and life is just one big ever widening circle and who knows where it will end?/144

II-III<sup>144</sup> Ambivalence & Astonishment toward existence (cf. 118).

#### Nervousness

/I would say I get nervous if I am worried about something. My nervousness is never very great or a cause for concern. I worry for example when I am bowling if

I have two strikes in a row and wonder if I can make it three in a row and I may get a little shaky about it./145

Nervousness characterized by ambivalence and hesitation; psychomotor o.

#### Inhibitions

If something is of no apparent reason and it is inhibiting me from doing something I do not like it and usually do not let is stand in my way. (I set my own values and go by them insofar as it does not directly hurt someone else. Rules are usually set for the good of people in general and this does not mean they have to be strictly adhered to. For example traffic lights are for the purpose of controlling the passage of traffic. If I am driving down the street and there is a red light and there is no other traffic around that I might endanger by going through that red light, I will go through it./146

III<sup>146</sup> Hierarchization: self-reliance in value judgments; Positive maladjustment, signs of moral autonomy.

#### **Inner Conflict**

/I have lots of inner conflicts. They confuse me a lot of times but I try to resolve them. Sometimes I am very disturbed by them and sometimes not. For example is sexual relationship out of marriage right or wrong. Or is sex just for the sake of sex and the need for it right? /147 Also /I argue with myself whether or not life is worth living or if life has any point to it./148 /I also wonder if there is anything that I can do in life that is of importance./149

- III<sup>147</sup> Hierarchization & Inner conflict: preoccupation with moral questions and value judgments; intellectual o.
- III<sup>148</sup> Inner conflict: existential question of the value of life; intellectual o.
- III<sup>149</sup> Inferiority toward oneself.

#### Ideal

/Utopia is like an ideal to me. I would like in some way to make my life useful to others and do things for the gratification of knowing myself that in some way I have made someone's life better or happier for them. / 150 Also to find out what life is all about.

III 150 Empathy: highly idealistic but somewhat utopian attitude; imaginational o. (visions of a better world).

#### Success

/To meet with my ideals in some way or to some portion./151

III<sup>151</sup> Personality ideal: feeling of irradiation of ideal, and Self-perfection.

## **Immortality**

/It is too bad that those who are old and wise and who have all the experiences of their life have to die and cannot be around as philosophers. There have been a lot of great people and a few very great people who I wish could still be around to help out this troubled world./<sup>152</sup> For example I wish you could live long enough to do everything you would like to do and help those who you could. As I feel by what I have heard about you and your work that you would be one of the wise men I would like to see help others as you have realized more what life is like and about and could help more people. I would like to have your knowledge and experience.

III-IV<sup>152</sup> Personality ideal & Respect for experience and wisdom; idealistic and empathic attitude in regard to the application of experience and wisdom.

## VERBAL STIMULI: SUMMARY AND CONCLUSIONS

Of the 55 ratings obtained on the 30 identified responses, the results are as follows:

1	<b>2</b>	$1\times2$
Level	Number of ratings	
II	5	10
II-III	7	17.5
III	35	105
III-IV	8	28
	55	$\frac{-}{160.5}$

Level Index: L.I. = 2.92

The majority of the responses are characteristic of the third level of development. The two predominant themes are empathy and existential anguish. Both reflect the subject's extreme alterocentric orientation—his desire to put some meaning into his life through sercive to others (150). Lacking self-affirmation the subject seems to vanish in that extreme.

The high level of his empathy is manifested in his attitude toward his father (124, 125), in his compassion for others (126, 127, 135, 136, 137), in his joy from being of some help (129, 130), in his attitude toward death (133, 134).

His existential anguish centers around the problem of the meaning of life (123, 139, 144, 148), to which he does not find an answer. He sees isolation (142) and "people feeding upon other people for their own needs" instead of genuine companionship (143).

His hierarchical differentiation of human relations (140), of the application of moral principles (146, 147), of the distance from his ideal (149, 151), and of the social value of wisdom, all indicate a multilevel control of his behavior in which the higher values are clearly dominant. Nevertheless, at the time of uncertainty he seeks certainty in others rather that within himself (138) which shows that he has not gained full possession of the higher levels.

# Example no. 5 (#419)

# LEVEL ASSIGNMENTS OF AUTOBIOGRAPHY AND VERBAL STIMULI RESPONSES

# **Dynamisms**

IV	≥ 3.5	Personality Autonomy Authentism Responsibility Self-control Self-awareness Inner psychic transf.	$3.5^{27} \ 3.5^{106} \ 3.5^{122} \ \underline{3}^{151} \ \underline{3}.\underline{5}^{152}$ $3.5^{120}$ $3.5^{88} \ 3^{95} \ 3.5^{122}$ $3^{17} \ 2.5^{28} \ 3^{49} \ 2.5^{59} \ 3^{99} \ 3.5^{106}$ $3^{21}$ $3^{115} \ \underline{3}^{142}$ $3^{38,39,47} \ 2.5^{41} \ 3^{49} \ 3^{50} \ 2.5^{53} \ 3^{72}$ $3.5^{79} \ 3.5^{125}$
	≥ 3	Third factor Subjobj. in o.	$\begin{array}{c} 3.5  \underline{3.5} \\ 3^{51}  \underline{3}^{140} \\ 2.5^{13}  3^{25}  2.5^{26}  3^{38}  3^{39}  3^{49}  2.5^{58} \\ 3^{70}  3^{72}  3^{73}  3^{73.1}  3^{80}  3^{82}  3^{85}  3^{109} \\ 2.5^{111}  2.5^{114}  2.5^{114}  3^{132}  2.5^{141} \end{array}$
III	$\geq 2.5$	Pos. maladjustment Feeling of guilt Feeling of shame Astonishment w. o. Disquietude w. o. Inferiority t. o. Dissatisfaction w. o. Hierarchization w. o.	$\begin{array}{c} 3^{14} \ 2.5^{31} \ 2.5^{40} \ 2.5^{42} \ 2.5^{67} \ 3^{109} \ \underline{3}^{146} \\ 2.5^{53} \ 3^{99} \ 2.5^{100} \\ 2.5^{18} \\ 2^{4} \ 2.5^{5} \ 2.5^{31} \ 3^{50} \ 2.5^{104} \\ 3^{96} \ 2.5^{111} \\ 3^{78} \ 2.5^{81} \ 3^{95} \ 3^{101} \ 3^{112} \ \underline{3}^{149} \\ 3^{13} \\ 2.5^{51} \ 3^{87} \ 3.5^{88} \ 2.5^{97} \ 2.5^{98} \ 3^{102} \ 2.5^{109} \\ 2.5^{110} \ \underline{3}^{146} \ \underline{3}^{147} \end{array}$
II	≥ 1.5	Second factor  Ambivalences	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

# Types and Levels of Development

C	$\geq 3$	Self-perfection	$3.5^{106} \ 3.5^{122} \ \underline{3}^{151}$
C	$\geq 3$	Empathy	$2.5^{8} \ 3.5^{16} \ 2.5^{24} \ 3^{46} \ 3.5^{79} \ 3^{86} \ 3.5^{88}$
			$3^{99} \ 3^{105} \ 3^{108} \ 3^{109} \ 3^{121} \ 3.5^{122} \ \underline{3}^{124}$
			$\underline{3.5}^{125}$ $\underline{3}^{127}$ $\underline{3}^{129}$ $\underline{3}^{130}$ $\underline{3.5}^{134}$ $\underline{3}^{137}$ $\underline{3}^{150}$
	$\geq 2$	Syntony	$2.5^{24} \ 2^{63} \ 3^{86}$
	$\geq 2$	Identification	$2.5^7 \ 2.5^8 \ 3^{12} \ 3^{17} \ 3^{32} \ 3^{46} \ \underline{3}^{135}$
$\mathbf{C}$			$3^{136} 3^{143}$
	$\geq 2.5$	Inner conflict	$\overline{2}^{37} \ 3^{\overline{8}2} \ 3^{102} \ \underline{3}^{147} \ \underline{3}^{148}$
	$\geq 2.5$	External conflict	$2.5^{40} \ 2.5^{42} \ 2^{44}$
	$\geq 3$	Disp. & Dir. Center	$3^{22} \ 3^{103}$

# $\geq 1.5$

# **Overexcitabilities**

Psychomotor	210 2.518 2.526 230 232 234 236.1
•	$2^{44} \ 2^{48} \ 3^{50} \ 2^{54} \ 2^{55} \ 2^{63} \ 3^{103} \ \underline{2}^{145}$
Sensual	3 <sup>70</sup>
Emotional	$2^1 \ 2^3 \ 2.5^6 \ 2.5^7 \ 2.5^8 \ 3^9 \ 3^{13} \ 2.5^{18}$
	$2.5^{20} \ 3^{22} \ 3^{27} \ 2.5^{29} \ 2^{30} \ 2^{33} \ 2^{37}$
	$2^{44} \ 3^{50} \ 2^{54} \ 2^{56} \ 3^{57} \ 2.5^{58} \ 2^{64} \ 2.5^{65}$
	$2.5^{66} \ 3^{68} \ 3^{69} \ 3^{70} \ 2.5^{71} \ 3^{73} \ 3^{73.1} \ 3^{78}$
	$3^{80} \ 2.5^{81} \ 2.5^{83} \ 2.5^{84} \ 3^{86} \ 3.5^{94} \ 2.5^{97}$
	$2.5^{98} \ 3^{99} \ 2.5^{100} \ 3^{101} \ 3^{107} \ 3^{112} \ 3^{113}$
	$3.5^{122} \ \underline{2.5}^{123} \ \underline{3}^{124} \ \underline{3}^{125} \ \underline{3}^{126} \ \underline{3}^{127} \ \underline{2.5}^{128}$
	$\underline{3}^{129} \ \underline{3}^{130} \ \underline{3}^{133} \ \underline{3}^{136} \ \underline{3}^{137} \ \underline{3}^{140}$
Imaginational	$2^3 \ 2.5^8 \ 3^{78} \ 2.5^{88.1} \ 2.5^{109} \ \underline{3}^{126} \ \underline{3}^{150}$
Intellectual	$2.5^{67} \ 3^{82} \ 3^{87} \ 3.5^{94} \ \underline{3}^{147} \ \underline{3}^{148}$

# Functions

Self-preservation Fear, Dread, Anxiety	$2^{10} \ 2^{35} \ \underline{3.5}^{134}$ $2^{1} \ 2^{3} \ 2^{33} \ 2^{36}$
Social instinct	391 393
Inhibitions	$2.5^{18} \ 2.5^{65} \ 2^{116}$
Anger	$2.5^6 \ 2.5^7$
Pleasure	2 <sup>54</sup>
Displeasure	24
Joy	$2^{56} \ \underline{2.5}^{128} \ \underline{2}^{131}$
Sadness	$2.5^{1\overline{23}} 3.5^{1\overline{26}}$
Frustration	$2^{2} \ 2.5^{20} \ 2^{75} \ 2^{76}$
Emotional ties	$3^9 \ 2.5^{19} \ 3^{57} \ 2.5^{66} \ 3^{68} \ 3^{69} \ 3^{78} \ 3^{113}$
	<u>3</u> 140 3143
Sincerity	$\frac{1}{2.5^{28}}$
Feeling of respect	$3^{11} \ 3.5^{27} \ 3^{32} \ 3^{108} \ \underline{3.5}^{152}$

Reality function	$2^{77} \ 3^{90} \ 3^{92}$
Nervousness	$3^{107} \ \underline{2}^{145}$
Partial Integration	$3.5^{94}$
Philosophy	$2^{119} \ \underline{2.5}^{139}$
Politics	$2.5^{89}$
Justice	$3.5^{16} 2^{43} 1.5^{43} 3^{61}$
Death	$3.5^{133}$
Suicide	$2.5^{71} 3^{103}$

#### **DYNAMISMS**

Of the 282 ratings obtained on the Autobiography and Verbal Stimuli responses, 120 represent developmental dynamisms. The distribution is as follows:

1	2	$1\times 2$
Level	Number of	Percent of total
	dynamism ratings	number of ratings
II	14	5.0
II-III	29	10.3
III	58	20.6
III-IV	19	6.8
	120	$\overline{42.5}$

The dynamisms manifested in this case are scattered over all levels except Level I, but no level has its full complement of dynamisms represented. (The table of level assignments of Autobiography and V.S. responses gives the total picture). It appears that this case is one of accelerated development. The thrust toward higher levels is so great that development at lower levels has not become stabilized or complete, precluding a uniform transition from one level to the next.

The great tension of alterocentric dynamisms characterizes this subject's development. Responses assessed at the borderline of Levels III and IV for the most part represent alterocentric dynamisms. Syntony has been almost entirely replaced by identification and empathy at a high level (16, 78, 88, 122, 124, 125, 134), self-perfection is alterocentric at a high level (106, 122), as well as responsibility (106), and personality ideal (27, 106, 122, 152). Significant also are certain functions which indicate alterocentrism at a high level, such as respect (27, 152), and nervousness (107). High level of development is reflected (but to a lesser degree) in autonomy (120), authentism (88, 122), inner psychic transformation (29, 125), and his sense of constructive continuity in social evolution (94). Precursors to third factor (51, 140) and self-awareness (115, 142), appear respectively in the forms of definite value choices, and existential awareness of human aloneness.

The dynamisms which organize and direct the process of multilevel disintegration such as inner psychic transformation, third factor, education-of-onesel: and autopsychotherapy, are either absent or insufficiently strong to warrant the assumption that the subject is entering Level IV (organized multilevel disintegration).

The dynamisms of spontaneous multilevel disintegration are not distinctly differentiated. We observe positive maladjustment (13, 40, 42, 67), feelings of guilt (53, 100), feelings of shame (18), astonishment (5, 31, 104), more often on the borderline of Levels II and III, than on Level III (14, 109, 146, 99, 50z). The frequent occurrence of hierarchization is another indication that the multilevel processes are present, but not yet differentiated into other distinct dynamisms.

For this subject, the most clearly differentiated dynamism of spontaneous multilevel disintegration appears to be inferiority with respect to oneself (78, 95, 101, 112, 149), which in every instance appears to express a sense of complete failure and uselessness. Developmentally this is not the most positive aspect of this dynamism which in its fullest form serves the function of becoming aware of one's unrealized potential.

Subject-object in oneself takes a special form in this case. It appears as judgment of himself (13, 26), as observation of the factors involved in his change of behavior (38, 39, 49, 58, 72), or as observation of himself and others (70, 73, 73.1, 80, 82, 85, 109, 111, 114, 132). In almost every instance subject-object reflects strongly felt values, rather than intellectual reflection and introspection. The subject does not analyze himself and others so much as he reacts to his experiential perception of a felt hierarchy of values. His subject-object in oneself is therefore affective rather than cognitive-intellectual.

The incompleteness of the set of dynamisms of spontaneous multilevel disintegration appears in the sparse representation of feelings of shame, disquietude with oneself, and dissatisfaction with oneself.

The dynamisms of unilevel disintegration are represented by second factor and ambivalence, but ambitendencies are absent. Second factor is a definite and significant developmental dynamism for this subject because he often seeks evidence of his own growth in the external environment (48, 52, 54, 55, 58, 60, 62); this growth is also reflected on a higher level by numerous preliminary forms of inner psychic transformation (38, 39, 41, 49, 50, 53, 72). On other occasions, activity of second factor can be observed in his inferiority toward others (15, 29, 34, 36.1, 83).

The subject's ambivalences are related to his sexual inhibition (64, 65), indecision (74), depression (117), and existential attitude (118, 144). The absence of ambitendencies reflects the weakness and incompleteness of his unilevel disintegration. Perhaps his strongly felt alterocentric hierarchy of values impelled him away from the unilevel conflict of false starts in opposite directions.

Dynamisms of the C category, besides those already mentioned, are represented by external conflict (which appears hierarchical, 40, 42), inner conflict, and the disposing and directing center. The disposing and directing center appears to be more closely united with his tendency toward self-annihilation than with the mental conviction and endurance necessary for complete self-sacrifice (22, 103). Inner conflict is expressed in terms of moral concerns (147, 148), but we do not observe conflict of the type which is involved with inner change. Instead, we see a struggle for life itself. Perhaps most characteristic of this subject's narrow and dangerous developmental path is response no. 102, where we see a close-up of his tragic conflict between losing the meaning of life (suicidal depression), and recovering it only in self-sacrifice to others. The next response (103) shows very clearly that there is no middle road. The middle road could be found in creativity, but this subject appears to have none.

#### KINDS AND LEVELS OF OVEREXCITABILITY

Level	P	S	E	Im	Int	Total	% of total number of ratings
II	11		9	1		21	7.5
II-III	2	_	18	3	1	24	8.5
III	2	1	29	3	4	38	13.5
III-IV			2		1	3	1.1
% of total	15	1	58	7	6	87	30.8
number of ratings	5.3	0.4	10.6	2.5	2.1		

The two prevalent forms of overexcitability in this subject are the emotional and the psychomotor. The fact that we detect the forms of overexcitability indirectly, i.e., only on the basis of Autoiography and Verbal Stimuli responses and the Neurological Examination, can lead only to an approximate picture. Most likely we underestimate the subject's psychomotor overexcitability. His suicidal attempts being impulsive acts would qualify as manifestations of psychomotor overexcitability yet their mention in the subject's responses does not give enough detail to score them as such.

Imaginational and intellectual overexcitabilities are low. The activity of imagination is evident in his fear of darkness (3), in his visualization of suffering (8, 126), in his dreams (78), in his naive socio-economic fantasies (88.1, 150), and in his use of character analogy (109).

Intellectual overexcitability is evident in his analysis of the corps' power structure (67), in his need for discussion (82, 148), in his hierarchization of moral

## INTELLIGENCE

TABLE OF SCALED SCORE EQUIVALENTS*												
	RAW SCORE											
Scaled Score	Information	Comprehension	Arithmetic	Similarities	Digit Span	Vocabulary	Digit Symbol	Picture Completion	Block Design	Picture Arrangement	Object Assembly	Scaled Score
19	29	27-28		26	17	78-80	87-90					19
18	28	26		25		76-77	83-86	21		36	44	18
17	27	25	18	24		74-75	79-82		48	35	43	17
16	26	24	17	23	16	71-73	76–78	20	47	34	42	16
15	25	23	16	22	15	67–70	72-75		46	33	41	15
14	23-24	22	15	21	14	63–66	69-71	19	44-45	32	40	14
13	21 <del>-22</del> -	21	14	19-20		59 <del>-62</del>	66-68	18	42,43	30-31	38-39	13
12	19-20	20	13	17-18	13	54-58	62-65	17	<b>3</b> 9-41	28-29	36-37	12
11	17-18	19	12	15-16	12	47-53	58–61	15-16	35–38	26-27	34-35	11
10	15-16	17–18	11	13-14	11	40–46	52-57	14/	31-34	23-25	31–33	10
9	13-14	15–16	10	11-12	10	32–39	47-51	12¥13	28-30	20-22	28-30	9
8	11-12	14	9	9–10		26-31	41-46	10-11	25-27	18-19	25-27	8
7	9-10	12-13	7–8	7–8	9	22-25	35-40	8-9	21-24	15-17	22-24	7
6	7-8	10-11	6	5-6	8	18-21	29-34	6-7	17-20	12-14	19-21	6
5	5-6	8-9	5	4		14-17	23-28	5	13-16	9-11	15-18	5
4	4	6-7	4	3	7	11-13	18-22	4	10-12	8	11-14	4
3	3	5	3	2		10	15-17	3	6-9	7	8-10	3
2	2	4	2	1	6	9	13-14	2	3-5	6	5-7	2
1	1	3	1		4-5	8	12	1	2	5	3–4	1
0	0	0-2	0	0	0-3	0-7	0-11	0	0-1	0-4	0-2	0

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questions (87, 147), and in his clear perspective of a constructive continuity of social evolution (94).

Both these forms of overexcitability do not appear often enough and rich enough to absorb some of the great energy of his psychomotor and emotional overexcitabilities. In his case the mixture is explosive.

The subject's development is powered mainly by his emotional overexcitability. This is evident from the distribution of the ratings at different levels—they are by far more frequent at Level III than below, while the ratings for psychomotor overexcitability are most frequent at Level II. The lower level of psychomotor overexcitability indicates propensity toward impulsive action, which in combitation with intense affect makes suicide an always present possibility.

Psychometric rating as determined by the WAIS places the subject in the average range of intelligence (VS 111, PS 103, FSS 108). The FSS of 108 is considered

an accurate estimate. Reduced sub-scale scores in arithmetic, digit span and similarities suggest anxiety or perhaps depression. The ability for abstract thought is concrete and rigid, and social judgment idiosyncratic.

Control by intellectual function appears limited; it is attempted but appears to repeatedly fail. Performance sub-scale score scatter indicates that the affective depth or range, because of its inarticulate nature, is primarily experienced by the subject as anxiety. The greatly depressed object assembly score may be indicative of acute anxiety, even depression. In interpersonal relations, it would be expected that the subject would repeatedly use patterns, governed by emotions and felt as anxiety, which would, because of his intellectual rigidity, be self-defeating.

Test responses reveal intellectual concreteness and rigidity, anxiety, even depression. In the light of the Theory of Positive Disintegration, this may reflect either primitivity or autonomy, the latter resulting in misinterpretation which would constantly lead to depression.

On the basis of Autobiography and Verbal Stimuli we find that the intellectual overexcitability of the subject is low, especially in comparison to his emotional overexcitability, which, along with the psychomotor, governs his mode of experiencing and reacting.

In practical and dangerous situations of life he is capable of self-control and quick action (21, 66/67). In a different situation in the military he saw clearly the power hierarchy and managed to avoid being victimized by it (67).

His intellectual functioning can be observed in the questions he asks, especially in relation to moral issues (147) and the meaning of life (95, 148). He feels the need for discussions to expand the horizons of his thinking (82). The fact of his intellectual functioning being governed by his emotional and moral concerns is best exemplified by his autonomous hierarchy of values which does not allow for imposed moral authority (87).

In other areas he appears to spend some of his time thinking, naively and idealistically, about social and economic reforms (88.1, 89, 90). But he is not naive when he justifies the need for the continuity of social evolution not by conservatism but by stressing the importance of knowing one's goals: "I also get very mad at most of our youth today in that they want to destroy what we have as a society but they have not planned how to replace what they destroy and this is foolish because if they destroyed what we have without having something to replace it with we could be in complete confusion." (94).

## NEUROLOGICAL EXAMINATION

1. Trembling of eyelids, frequency of eye closing, and tension while closing eyes Strong trembling of eyelids; strong tension while closing the eyes.

Tentative level assessment

II-III

2. Pupillary activity Normal.	<u></u>
3. Oculocardiac reflex Increase by 12 beats/min—positive, in the direction of sympathicotonia.	II-III
4. Chwostek reflex and Thyroid Chwostek negative; thyroid normal.	
5. Palatal and Pharyngeal reflexes Both reflexes strongly exaggerated.	II
6. Trembling of the bands Strong, and of small (fine) amplitude.	II-III
7. Coordination of movements Good coordination.	_
8. Muscular reflexes Increased, with strong inhibition.	II-III
9. Abdominal and Testicular reflexes Both increased, and slightly inhibited.	II
10. Inhibition of reflexes Very strong inhibition.	II-III
11. <b>Dermographia</b> Red; fairly strong, and linear.	II
12. Wavy flexibility After a moment of thought, the subject returns his arm to its previous position.	II-III
13. Cutaneous sensitivity Fairly strong.	II-III
14. Subtleties of expression (face and gestures), and demeanor (inhibition, speed of response, timidity, self-control). The subject's smile is subtle, refined, and expresses authenticity. He is attentive; given to temporary hesitation before expressing himself, and discrete in relation to others. The subject combines inhibition with a tendency toward natural and truthful self-expression. He is responsive toward the examiner. He is open to other persons; he wishes to treat others authentically—he listens carefully and attentively, his answers are directed to the person. All these observations indicate strong emotional overexcitability. Apart from his emotional subtlety and hesitation, he is inclined to decisiveness in concrete matters.	III-IV

# Level of Development

# (a) Level index:

1 Level	2 Number of rated reponses	1×2
II	3	6
II-III	7	17.5
III	0	0
III-IV	3	10.5
	13	34.0

Level Index: L.I. = 2.62

# (b) Summary:

Strong trembling of the eyelids, great tension while closing the eyes, and strong trembling of the hands indicate increased emotional overexcitability. Cutaneous sensitivity, and increased abdominal and testicular reflexes, indicate sensual overexcitability, although weaker than the emotional.

There is increased psychic tension—it appears as if the subject was expecting unpleasant surprises. This supposition finds some basis in his marked inhibition of muscular reflexes, and his positive oculocardiac reflex—tendency toward sympathicotonia.

Marked palatal, pharyngeal, abdominal, and testicular reflexes, and red dermographia, indicate a tendency toward a condensation of tension in localized areas. There is a concomitant difficulty in distributing the tension (energy) to other areas, whether somatic or psychic. There is therefore a likelihood of localized neurosis.

Strong inhibition, localization of tension in some areas, and closing himself to suggestion, consequently leads to inflexible and not always conscious decisions.

From the subject's mode of expression, (face, gestures, attitude toward the examiner, etc.) we observe on the one hand a need for contact with the environment, and on the other, some measure of distrust, rigidity, strong inhibition, and depression. When the attitude toward the subject is appropriate (i.e. empathic) his distrust and inflexibility are reduced and disappear, giving place to sincerity, openness, and trust in relating to the other person.

These findings, especially the strong exaggeration and simultaneous inhibition of most of the reflexes, sympathicotonia, somatopsychic symptoms, timidity, and self-observation, support a diagnosis of the borderline of Levels II and III, with some irradiation beyond Level III.

#### DEVELOPMENTAL ASSESSMENT

#### Synthesis

In contrast with the other cases, this case shows an unusual pattern. While every case studied so far appears to have a 'center of gravity'—that is a particular level, or two contiguous levels at which most of the dynamisms, forms of overaxcitability, and functions appear—this case does not. Instead, indications of development are manifested over a wide range (Levels II to IV), with no particular level receiving its full complement. The subject's development appears to be accelerating toward higher levels without having fully undergone the process of disintegration at any given previous level.

The lack of a 'center of gravity' in this case appears to be reflected in the disparate indices for Autobiography, Verbal Stimuli, and the Neurological Examination (although, the numerical index for the NE must be considered only tentative at present). Since the Autobiography index is derived from the largest amount of material, it is probably the most reliable of the three measures. Results of the Autobiography indicate an early stage of Level III (an index of 2.6, where the borderline of Levels II and III is represented by an index of 2.5).

Among the factors which figure in this unusual developmental pattern is very high emotional overexcitability in combination with strong psychomotor overexcitability (cf. Kinds and Levels of Overexcitability). Another factor is the subject's strong external orientation, involving feelings of inferiority toward others, a need for social-external recognition, and a transmutation of these two into empathy, helpfulness, and service to others.

Because of the two predominant forms of overexcitability, his feelings of inferiority toward the external world and toward himself, his emotional tension is very high. Because of the lack of development of self-affirmation and of a wider range of interest (absence of creativity) his development is discontinuous and unprotected. His idealism is quite strong but not globally and flexibly developed. It becomes active in a limited field (his ideas of reforming society appear both naive and obsessive) but does not develop into constructive work that could tap some of the energy of his psychomotor and emotional overexcitability. Under conditions of emotional stress the lower levels (although not primitive) of his functions become stronger that the higher ones of empathy, identification, responsibility and personality ideal. Life loses all meaning and suicide appears automatically as a rational solution (102, 103). Under such conditions the ties with individuals whom he trusts can be completely severed. Under favorable conditions they may be greatly increased (108, 152). Sometimes he cannot bear the pressure of all these conflicting forces together. He has yet nothing of the quietness and balanced organization characteristic of development emerging from the struggles of spontaneous multilevel disintegration and entering the beginning harmony of organized and self-directed process of multilevel disintegration (Level IV).

# Clinical Diagnosis

Depression and psychoneurosis of failure. Strong suicidal tendencies. Accelerated development through typological and environmental crises.

## **Prognosis**

Good prognosis, nonetheless, it does not exclude the possibility of sudden deterioration by depression and suicide.

At this point we wish to add a note about the sincerity of this subject. Throughout his Verbal Stimuli and Autobiography, it is evident that he is, and has been, for most of his life, willing to open himself to experiences, both positive and negative. His reflections are honest and open, desiring to hide nothing, an indication that he is willing to assume the risk of the reactions to his openness. This courageous attitude appears again and again throughout his life history.

Because of the subject's developmental potential, fairly high level of internal conflicts, multilevelness of positive disintegration, we can assume the possibility of accelerated development; but—because of very high psychological tensions and a state of (fairly strong) acute depression, this does not exclude the possibility of another attempt at suicide (103). His unevenness and discontinuity of development is not balanced by a wide range of interests and abilities. This limitation makes suicide much more likely.

# Therapy Through Diagnosis

In the year following the first contact with the subject and his contribution of his Autobiography and Verbal Stimuli, several encounters took place between the examiner (K.D.) and the subject. At the end of that year the subject appeared more prepared to undertake the therapeutic program offered by the examiner. The intention of this program was to make the subject more aware of his developmental processes and more receptive to the rapeutic suggestion and guidance in the direction of positive growth. (Note: one of the subject's difficulties discussed in the summary of the Neurological Examination is his low suggestibility and often lack of flexibility in changing the direction of his behavior).

The subject appeared to be seeing himself more objectively and more hierarchically. As time went on the chance of a serious crisis appeared to diminish. The subject felt he had an obligation to remain alive, and to choose life with its accompanying pain, for altruistic reasons. Nevertheless, strong jumps of emotional tension excessively concentrated in one field are always possible. This may easily lead, as it did in the subject's past, to impulsive decisions not fully conscious and not controlled by his full psychic capabilities. A brief diminution of consciousness, a sort of blackout or emotional spasm may end in suicide within hours or minutes. Under such circumstances if someone close to him, in whom he trusts, is not available immediately, the prognosis is very poor.

Note: The subject committed suicide a year after he wrote his biography and after the previous section was completed.

# Social Implications

This is of very great importance. There are large numbers of such individuals with potential for accelerated development obstructed by typical environmental difficulties (the subject suffered in childhood emotional deprivation and cruel abuse from his father), with very deep crises and possibility of suicide, and on the other hand, with possibility of development even near to personality (i.e. the level of secondary integration). Unfortunately, when they seek counselling they do not meet with an empathic and positive understanding of their qualities and developmental strengths but are seen as lacking in ego strength, as being totally externally oriented, and generally not very bright. Their need for an exclusive and deep emotional relationship is interpreted as an underdeveloped sexuality; their empathy, helpfulness, and sense of responsibility as search for recognition; their existential despair, as inability to seek the pleasures of life.

# MULTILEVEL DISINTEGRATION ACCELERATED DEVELOPMENT

Example no. 6 (#49)

Sex: Female Age: 34

Marital Status: Married (second time)

Education: Matriculation, 4 years of university

# INQUIRY AND INITIAL ASSESSMENT OF DEVELOPMENT

- 1. Heredity and psychic constitution in the family. The father appears to have a mixed constitution of strong schizothymic and cyclothymic traits. A quiet man extremely open to the difficulties of others. Subject to manic-depressive states evoked most likely by great emotional activity and tension and followed by protracted states of exhaustion. The mother is formal, even rigid. The father is well read; he was involved in labor union movements. Grandmother, on mother's side, was a social reformer. One older sister (resembles the father—schizophrenic episodes but no hospitalization) and one younger brother (resembles the mother but recently is more withdrawn and more psychoneurotic).
- 2. The same or similar characteristic in the subject. Very strong traits of mixed schizothymic and cyclothymic constitution with tendency to depression and states of anxiety.
- 3. Familial situation during childhood and adolescence. The father was liberal and very personal in his approach to the children. The mother was more authoritarian and impersonal in her approach.
- 4. Education and school environment. The subject enjoyed learning at school, and found the teachers' attitude good toward her.

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- 4. Education and school environment. The subject enjoyed learning at school, and found the teachers' attitude good toward her.

- 5. Puberty. The subject manifested psychoneurotic symptoms—excessive feelings of guilt, fear, obsessions (preoccupation with death, fears of the unknown), and a strong sense of values. She experienced the sense of life, death, and immortality.
- 6. Interests and talents. The subject has a wide range of interests which she pursues with passion. She reads a lot, she plays the violin, and likes to listen to music (euphoric experiences), she writes stories, essays, poetry. Writing is one of her means of expression and fulfillment. She takes an active role in social and educational reform. The subject feels the need to perfect herself—to use her potential to the utmost.
- 7. Marital-familial life. The subject is married for the second time. The first marriage was a source of deep frustration and evoked in her near schizophrenic symptoms. The first marriage lasted ten years. She has three children from the first marriage and experiences difficulties with the oldest (a girl). The second marriage is good (now in its fourth year)—the husband is very understanding and tolerant.
- 8. Psychopathological symptoms. The subject experiences at times trembling of the hands or the whole body. At the age of 19 she underwent surgery which resulted in hemorrhage in both lungs. She has experienced splitting of personality (see 7), however, she did not feel out of control except on two occasions. In the experiences of splitting she felt that she was divided into parts: one, her physical body, and another, a subtle or ethereal body with which her consciousness appeared to be associated. She suffers from periods of depression, and obsessive syndromes (fears of failure, fears of death, excessive sensitivity to human suffering and injustice).
- 9. Does the subject see anything pathological in herself. As above.
- 10. Signs of positive disintegration. The subject is highly empathic but overidentified with others and their experiences: when she is in the presence of someone who is depressed, she experiences a "contagious depression". She shows distinct manifestations of emotional (intense relationships with others and herself), intellectual (voracious reading, questioning, probing), and imaginational (creativity, metaphorical expressions) overexcitability. The subject shows the activity of positive maladjustment, dissatisfaction with herself, third factor (choices of developmental values). Subject-object in oneself is active but ceases during periods of depression. There is extreme inferiority toward herself, excessive feelings of guilt, but no suicidal tendencies. The subject has shown on occasion significant mental control of her biological functions (overcoming pain or extreme fatigue).
- 11. General appearance. The subject, in external expression, appears to be rather introverted, yet at the same time she is clearly sensitive to what is happening around her. Her observations of the external milieu are good, but not always.

From time to time she withdraws from external contact and enters a quiet mood in which she is not strongly absorbed by external situations. She appears very responsive to any sign of an empathic attitude, reacting by sensitive smiling. She argues with others only rarely, but in spite of this she gives the impression of having definite opinions and attitudes of her own. Often, she appears mildly depressed, but at times her depression deepens.

12. Tentative assessment of the level of development. The material of this interview is not sufficient to allow a clear definition of the subject's level of development. There are strong indications of the dynamisms of multilevel disintegration with prevalence of the dynamisms of Level III, and sometimes on the borderline of Levels III and IV. Periodically there are severe psychosomatic symptoms, and severe depressions but responsibility for others is manifestly present (i.e. the subject does not give up her responsibility in times of severe stress). There are also clear indications of a universal development in several directions (empathy, creativity, social reform, clinical work in psychology).

#### **AUTOBIOGRAPHY**

Being born to a compulsive housekeeper, I believe I was regarded as one more thing to be kept clean, tidy and well-ordered. My earliest recollections are of spending what seemed like eternity sitting on the chesterfield while the house was cleaned. /One time, while the vacuum was on I crept to the kitchen and at mandarin oranges, never stopping until the vacuum stopped, and then of course, it was too late./¹ /As I ate these oranges, I recall being aware of the eventual consequences, but it didn't seem to matter./²

- II<sup>1</sup> Sensual and psychomotor o.: release of tension by eating a "forbidden" fruit.
- II<sup>2</sup> S-o: self-observation and prospection with the emotions and valuation suspended.

/I felt the same way about my fingernails, which had to pass inspection every Saturday bathtime. They never did, of course, as I chewed them constantly./3 /Only once did I forgo the desire to gnaw for long enough to be rewarded. I recall standing with outstretched hands, a nickel on each of the unbitten nails. It was short-lived triumph. The money had no meaning to me./4 /The biting continued, but I always felt guilty, anxious about bath-night, and sorry that my parents had a bad little girl./5

- II<sup>3</sup> Psychomotor o.: high tension without possibility of resolution.
- III<sup>4</sup> Feeling of guilt: an attempt to overcome the compulsion; the reward was inappropriate.
- III<sup>5</sup> Shame and guilt with alterocentric components: feeling of inferiority; emotional o.

/In order to make up for my misdeeds, I tried very hard to please, the main purpose being to not cause anger in my direction./6 and because /my father looked so incredibly sad whenever one of my faults was aired. I couldn't bear to see him suffer on account of me./7

III<sup>6</sup> Guilt, avoidance of external conflict, and need for sympathy III-IV<sup>7</sup> Empathy, emotional overexcitability.

These memories are of the time between 3 and 5 years. We lived in a house on the top of a hill in Northern Manitoba. At the bottom of the hill was a lake. Across the street was a sharp cliff, dropping hundreds of feet to this lake. We were cautioned to be careful, were not allowed to go near the lake and the warnings were adequate, for I wouldn't have dreamed of it. /I respected and feared the water, and was terrified of the cliff./8 /Several of my friends played near the edge and I begged them to stop. When they didn't I couldn't bear to watch them, and would run away, filled with a sense of dread./9

- II-III<sup>8</sup> Imaginational overexcitability.
  - III<sup>9</sup> Emotional overexcitability combined with empathy.

My parents would comment on the beauty of the lake, and on dark and windy days would say "Look at the white caps!" (white froth on the peaks of the waves). I would beg to see and he lifted me to the window, where /the sight of the angry lake filled me with dread. I could see nothing but anger and doom in that black water./<sup>10</sup> /My heart felt like a lump of lead./<sup>11</sup>

- II<sup>10</sup> Fear: anxiety reaction similar to "no exit"; imaginational and emotional o.
- II<sup>11</sup> Emotional o.

/I carried this leaden feeling around quite often, although I have been told I was a happy good-natured child, energetic, a compulsive talker, and always optimistic./<sup>12</sup>

II-III<sup>12</sup> S-o: contrast between her inner feeling and how she appeared to others; emotional o., psychomotor o.

/There was a boy on our street who seemed different than the other children. He was big, but he acted like a child. My parents cautioned us not to tease him, for he had had an accident, and he had a steel plate in his head. The leaden feeling settled in again and I asked many questions "What does a steel plate do? Is it heavy?" How terrible!/\frac{13}{3} /One day I saw that young man riding down the hill, smiling so happily like a child, his white shirt billowing out behind him, like a sail. My breath caught in my throat, for his white shirt and his smiling face, were so "impossible" when he was doomed by a steel plate in his head./\frac{14}{4} /It was my first feeling of sadness and joy mixed together and it make a lump in my throat./\frac{15}{4}

- III<sup>13</sup> Empathy toward others beside family; emotional o. and intellectual o. (asking questions)
- II-III<sup>14</sup> Imaginational o. and emotional o.
  - III<sup>15</sup> Sadness; emotional o.

/Fear was my constant companion, and I imagined small incidents into big ones. There was a tone sounded on the radio to signal the beginning of a certain program. It seemed furtive and menacing./<sup>16</sup> /I had dreamed that our house was on fire, and, when I wakened, the image remained, although there was no fire. I was panic-stricken, and could even after, bring that scene clearly to my mind./<sup>17</sup>

- III<sup>16</sup> Unmotivated fear; imaginational o.
- II<sup>17</sup> Unmotivated fear with reflection; imaginational o.

/My parents had to put a table-knife in our front door to keep it shut. One day, our music teacher arrived to teach a lesson to my sister. He was very cold and came in without knocking, pushing the door open and breaking the knife. My insides jumped and wouldn't stop shivering, even though I knew it was our friend. After that, any loud noise had the same effect./<sup>18</sup> /My mother worked energetically around the kitchen, in so doing, banging pots and pans. It always startled me, and, as a matter of fact, disciplined me, for I thought she was angry at me, and I would stop doing whatever I was doing./<sup>19</sup>

- II<sup>18</sup> Nervousness: hypersensitivity and high tension
- III<sup>19</sup> Second factor and feelings of guilt without the occasion for guilt (cf. 68).

/I don't remember being openly defiant, but my sister, 18 mos. older, was, and, when she was disciplined, I made a note of never doing what got her into trouble. I wanted everything to be happy and couldn't stand the tension I felt around me at times./<sup>20</sup>

III<sup>20</sup> Autopsychotherapy: avoidance of external conflict as a means of handling hypersensitivity and susceptibility to tension (cf. 23); emotional o.

An uncle came to visit once, and with him, came the tension. My mother was glad to see him, my father less so. He played with me, tossing me up in the air—something else I couldn't bear, and laughingly held a brightly colored cushion over my face once. I couldn't breathe, and when I escaped I eyed him cautiously, associating him with the bad feeling in our house.

/Once, when angry at my sister, I pushed her doll off the stairs and its head cracked. My guilt was overhelming, for I did it on purpose. It seemed nothing would set it right, even patching, and I felt I had destroyed something forever. I vowed never to do it again./<sup>21</sup> /Five years later, at nine years of age, I broke this vow, and dropped her porcelain piggy bank. However, I made a mistake; it was

mine. I was overcome with relief but hated myself for my urge to hurt her—the thought then bothered me as much as the actual deed had earlier./22

- III<sup>21</sup> Feeling of guilt with a resolution "never to do it again".
- II-IV<sup>22</sup> Feeling of guilt combined with empathy; s-o in oneself; emotional o.

/When I started school I remember having more fears. My mornings were difficult, for my clothes had to exert the same pressure on both sides of my body. One stocking had to be exactly as tight as the other, or I couldn't function. Dressing was a ritual for me, and an ordeal for my mother./<sup>23</sup> I'm sure. /I couldn't eat in the morning, my stomach sick with fear, of I didn't know what./<sup>24</sup> /One day my work page in school was all wrong, because I had misunderstood the directions. My sorrow was so great that it didn't ease for days./<sup>25</sup>

- II-III<sup>23</sup> Fear is handled by countering its tension with balances body feeling; sensual o.
- II-III<sup>24</sup> Fear: psychosomatic reactions, indeterminate fear
  - III<sup>25</sup> Emotional o.

/When I came home from school, the washing machine was on, and the swish-swish of the clothes in the water seemed to be saying "You can do better-you can do better." Even when I covered my ears, the machine hounded me./26

III<sup>26</sup> Feeling of inferiority toward oneself; imaginational o.

/There was a fire escape at school, a metal cylinder with a slide inside. In case of fire, students were to ride down this slide. Now I had added worries. The thought of going down that slide filled me with terror. I was in a classroom on the first floor and it was unlikely I would have to go down that slide, but I lived in fear of being sent upstairs to the principal's office in case a fire broke out while I was there./27 /I felt very sorry for the older students who had classes on the second floor, and it was my goal to never pass out of Gr. III (Gr. IV's were upstairs)./28

- II<sup>27</sup> Imaginational o., emotional o.
- II-III<sup>28</sup> Empathy; emotional o.

/I regarded bodily injury with a fear bordering on panic—my sister gave herself a nosebleed with a baseball bat swung too enthusiastically and everyone on the street thought that I had been injured, as I did all the crying./29

II<sup>29</sup> Fear of bodily injury amplified by imaginational and emotional overexcitability.

/A boy in my classroom broke his leg that year (Gr. I), and, when I heard this, I ran home crying and couldn't be consoled, no matter how much I was comforted. Later, when Bobby returned to school, I was overjoyed to see he still had his leg for I thought it had broken right off. My relief was so great, that I restatic./30

III<sup>30</sup> Identification; imaginational o., emotional o.

/One incident regarding my dominating other children remains active in my memory. There were two children across the street whom I envied because they looked so serene. In an effort to upset them, I shouted to them to run for their lives, that the plane flying overhead was a German plane and we would all be killed. They ran, screaming to their mother,/31 who spoke to /my mother. She instructed me to march across that street and apologize to the children's mother. This I did, reluctantly, pausing under a vine covered arched gateway to enjoy looking at growing leaves one last time before certain death./32 My dread turned to surprise, when, upon entering the home and making my apologies, /I observed that the children were standing in the middle of the room eating bread and jam. Bread and jam right smack in the middle of the frontroom. What freedom! What a life! Now I knew why these children looked so serene. I left the house knowing I must not associate with those children again, or my envy would get the best of me and I would hurt them again./33

- II<sup>31</sup> Second factor: strong tendency to dominate others; envy; emotional o., imaginational o.
- II-III<sup>32</sup> Fear of retribution; emotional o.
  - III<sup>33</sup> Third factor and s-o: she makes a clear decision in order to protect the others and herself, although it means the loss of their company; emotional o.

/At this time (1942-43) I became aware of the fact that many men had gone to war, and my father had not. I asked him why, because my friends said he should, and he talked to me about the enemy, and said that the enemy was made up of little girl's daddies, and that he couldn't hate them enough to kill them although he hated the war. I never forgot that, for neither could I, then hate an enemy l did not know./34

III-IV<sup>34</sup> Empathy; emotional o.

When my sister was 9 and I was 7, my brother was born. My parents moved to a small town, even further north, where they awaited his birth, while my sister and I, in the care of our grandmother, completed the school year. One incident stands out clearly. /It was raining one morning and we had no raincoats or hats. My grandmother, whom I loved dearly, put a brown paper bag on our heads to protect us from the rain. We thought this old-fashioned, but didn't argue. A block away from her home, my sister threw her paperbag hat to the ground. I didn't want to wear it, but couldn't do as she did. Instead, I returned crying home to my grandmother, saying I was sick and couldn't go to school./35 /Becasue she believed me, I felt I had to get sick and I think I succeeded. I felt very badly for deceiving her./36

III<sup>35</sup> Inner conflict between the shame of ridiculous appearance and empathy for her grandmother; emotional o.

III<sup>36</sup> Feeling of guilt.

/We joined my parents, where I met and hated my next-door neighbor who bragged because she'd seen my brother before I did. She was artificial and superior. I never changed my mind about her./<sup>37</sup>

II-III<sup>37</sup> External conflict based on a sense of personality values.

/My brother was a longed for son and adored by all. My mother always thought I hated him, and I guess I was jealous. The way I showed it was by refusing to push him in his baby carriage because the wheels squeaked. Actually I liked him, but felt obliged to maintain a hostile stand. He sensed my deep-down liking and we had a good relationship in spite of the squabbles./<sup>38</sup>

II-III<sup>38</sup> S-o and second factor: she succumbs to what she thinks is expected of her although it is contrary to her feeling.

Life was less dangerous in this town—no steep rock cliffs, and the lakes were farther away from our home. Because of dense bush and wild animals, we didn't stray far from home. I felt less afraid, temporarily. Then one day, as we were walking to school, we saw /there was a fire in a home down the street. We knew the family. They had a baby. As I watched, transfixed, the mother came running by, crying "My baby, my baby, save my baby." Apparently the neighbours had been watching the sleeping baby while the mother went downtown, and faulty wiring had caused a fire. I was out of my mind with anxiety, running in a circle of fear. We were sent on to school by neighbours, where during music class I cried so much that I was sent home./39 Later I learned that the baby was fine, it has been saved before it was harmed.

III<sup>39</sup> Identification; emotional o.: alterocentric fear.

/The precariousness of life frightened me. Life seemed so fragile, so delicate. I tried to understand why we were born, if it was only to wait in agony for death./40 /Friends have lost a retarded youngster. Because I wasn't at school at that time, I was taken along to the funeral. Everyone was crying, but my mother said it was best because the child was so retarded it didn't know it was alive. That's what I wanted to be—so retarded I didn't know I was alive so I wouldn't be so worried about how I was going to die./41

- III-IV<sup>40</sup> Self-awareness: existential questions about the meaning of life; intellectual o
- II-III<sup>41</sup> Fear: the solution to the anxiety of living & dying is sought in mental oblivion (tendency toward psychic immobilization combined with a need to obliterate thinking); emotional o. (cf. 131).

/Another friend was struck down by spinal meningitis. He has died, said my mother. Teddy, why Teddy? What did he do? He was a nice boy, he just wanted to live. I thought of Teddy, gentle, kind Teddy, and my mind filled with dread.

Teddy. Why Teddy? No answers that would satisfy. You could just be quietly living, and death would creep up on you and then you were gone. I couldn't accept it. Not for Teddy and not for me. I wanted to back time up so Teddy could make another move, escape those germs./42 /I denied the fact of his death, keeping him alive in my mind/43 until /one day I forgot to think about him, and I was overcome with guilt. No peace, anywhere./44

- III<sup>42</sup> Inner conflict: rejection of death as unfair and arbitrary; emotional o., intellectual o.
- III-IV<sup>43</sup> Death: overcoming death by remembering the person
- III-IV<sup>44</sup> Feeling of guilt in relation to the memory of another person.

/I recall, when 7 yrs., my mother restricting my reading of Swiss Family Robinson to 30 pages a day because I read books too quickly and she thought I was skipping pages. The restrictions seemed so unnecessary that I disregarded them, saying I was reading only 30 pages, but actually reading the book twice in the time allotted./45 /My passion for books was never satisfied as we had no library in the small town, and the school library was very small. Consequently, I read Anthony Adverse and The Sun is my Undoing before I was 12, followed shortly by Karl Marx's works./46 /Although the first two books were forbidden to me, as soon as my parents went out, I read them! This crime added to my constant anxiety and compounded and confused my fears. Every time my name was spoken sharply, I thought I had been found out, and I would startle and tremble inside for a long time./47

- III<sup>45</sup> Positive maladjustment; intellectual o.
- III<sup>46</sup> Intellectual o.—intellectual not in service of lower drives.
- II-III<sup>47</sup> Second factor: fear associated with feeling of guilt and dependence on external opinion; emotional o., intellectual o.

/Around 8 years of age I engaged in such silly activities as crushing colored glass into a tin can and buring it in the swamp in the fall of the year. During the following spring, I would dig it up and, very excited about my treasure, hurry home with an exaggerated tale of daring and danger./48 /The more my mother frowned, the more I exaggerated until I got so I couldn't recall myself what was truth and what was fiction. That frightened me, and I would resolve never to enlarge a story again, until the next time./49 /Apparently I talked so much and displayed so much enthusiasm about everything I did that I was a source of annoyance./50

- III<sup>48</sup> Imaginational o. Creative instinct and Enthusiasm; psychomotor o.
- II-III<sup>49</sup> Feeling of guilt; imaginational o. emotional o.
- II-III<sup>50</sup> Enthusiasm and psychomotor o.

/At this time I developed several tics, a second one taking hold as soon as I mastered the first. One was blinking, another, sniffing (twice), a third, tapping

each utensil at my plate before starting to eat and, if disturbed during my meal, having to tap and start again./51 /I know it must have been annoying but it took me a long time to catch myself doing it in order to stop it./52

- II-III<sup>51</sup> Psychoneurosis: tics as a means of handling psychic tensions; note the success in controlling each tic in turn; psychomotor o.
  - III<sup>52</sup> S-o and Inner psychic transformation.

/Our meal times were particularly unpleasant for me as I had so much energy. My parents insisted on our starting each course at the same time, and since my father chewed more slowly than anybody I knew, I sat for "hours", it seemed waiting to be released./53 /Often I spent the extra time eating more than I needed, which led to a tendency to overweight that took years to understand and partially control./53.1

- II-III<sup>53</sup> Psychomotor overexcitability.
  - II<sup>53.1</sup> Psychomotor o., sensual o.

/There was always a depressing aura at the table, and, it seemed to me, a lot of tension. As a result, I chattered endlessly and drove others to distraction. When this finally resulted in a sharp reminder to be quiet, I reacted with great fear and more anxiety and then would attempt to transform the anger into laughter by saying something funny./54 Often it succeeded, and /that method I use still—always accompanied by tension, and after, embarrassment, and a resolution not to "clown it up" for clownings sake. (If people laugh, and feel more at ease, I feel good about it, and sometimes I do it deliberately)./55

- III<sup>54</sup> Autopsychotherapy: creative handling of internal conflict and tension—initial form of Inner psychic transformation; emotional o., psychomotor o.
- III-IV<sup>55</sup> Autopsychotherapy with care to be authentic and responsible.

/My greatest joy at this time was music. I had an opportunity to take piano lessons and I approached the piano as I approached everything else, with vigor. I practised until my family begged me to stop./<sup>56</sup> Practise hours were sharply curtailed because my father worked a late shift in the mine and could not be disturbed before noon. At 12 sharp, I hit the piano with a thump, realizing vaguely that I was annoying, but unable to control my enthusiasm. Several very formalistic teachers aided that considerably, /I was strongly discouraged by them in the creative pieces I played, and, after some time, in spite of passing standarized grades, felt hopelessly inadequate in relation to the piano./<sup>57</sup> My grandfather visited us and offered me his old violin. I was very excited and begged for lessons. Fortunately this time, the teacher was very kind to me and did not impose rigid techniques. /I loved the violin passionately. Several years later, when we moved west, my new teacher placed a great emphasis on technique. This succeeded in raising many doubts about my ability and I began to feel hopelessly inadequate

here too./<sup>58</sup> In spite of that, the violin has remained a source of delight for me, one in which I indulge periodically. (I have discovered that giving way to a desire to play the violin or listen to recordings for too long a period of time triggers off such a state of ecstasy that I do not attend too well to daily activities and so I limit my time spent in this pleasure, feeling that any extreme is somehow not for the ultimate good./<sup>59</sup>

II<sup>56</sup> Psychomotor o.

III<sup>57</sup> Inferiority toward oneself; emotional o.

III<sup>58</sup> Inferiority toward oneself; emotional overexcitability.

III-IV<sup>59</sup> Personality ideal, S-o, and Self-control: esthetic value as the highest emotional stimulus; emotional o. (ecstasy).

/My young brother was involved in a number of accidents, all of them quite serious, for which I felt responsible. The anxiety drove me into desperation. Perhaps this had something to do with my jealously of him—maybe I imagined hurting him and then thought I somehow caused his accidents./60 /Even a minor accident, in which he slipped on the stairs and knocked himself out, left a picture of his limp little body that is burned into my brain. If I think about it, it comes clearly and can still upset me./61

II-III<sup>60</sup> Feeling of guilt and empathy; emotional o.

III<sup>61</sup> Emotional and Imaginational o.: affective memory with high tension.

/In one case after being cautioned to watch him (he was 2, and I was 9) while my parents had a nap, I didn't watch him closely enough and he pulled out the stick holding up a window. The window came down forcibly, severing the end of his middle finger. I will never forget my frantic parents, my father with bare chest, holding my brother, his hand bleeding. My mother found the end of his finger. I couldn't bear their agony. No one punished me or even looked angrily at me. It was a house full of pain./62

III<sup>62</sup> Emotional o.: affective memory with high tension; Identification with her parents' anguish; imaginational o. (strong visual memory).

/Another time, my brother scalded himself accidently, and, although I wasn't even there, I held myself responsible./63 /I had to walk with him to the doctor where, every second day or so they burned away the excess flesh. This was very painful for him, and I wasn't much help as I died inside while watching./64

III<sup>63</sup> Feeling of guilt without direct cause.

III<sup>64</sup> Identification with her brother; emotional o.

/If I add to this the fact that, while boosting him up on my sister's shoulders for a piggy back ride, I "accidently" (deliberately) pushed him too hard causing him to go right over, and fall, cutting his face, I now see why I had such mixed up

feelings. My real guilt was mixed up with my assumed guilt, and I felt responsible for everything that happened to him./65

II-III<sup>65</sup> Aggression and mixed feelings of guilt—the aggressive feelings are only half-conscious; emotional o., intellectual o.

My sister and I had a seemingly good relationship, but seldom communicated. We went everywhere together, because we were told to, but /I teased and giggled and talked a lot/<sup>65.1</sup> and she found me a source of embarrassment. When she became a teenager we went our separate ways. /She did try to instruct me, when I was 15, as to how to improve my looks, pointing out my bad points especially my profile. I confirmed this by looking into the mirror and for a long time after tried not to offend others by having them view me from the side./<sup>66</sup> /I was disheartened by my overweight but didn't seem able to control it, so denied it./<sup>67</sup>

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II<sup>65.1</sup> Psychomotor o.
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II-III<sup>66</sup> Second factor: feelings of inferiority; Feelings of shame.

II<sup>67</sup> Ambitendency.

The person dearest to me I haven't mentioned much—my father, who was a vague, shadowy picture for the first years of my life. /He never played much of a part in discipline, although I disciplined myself from the looks which crossed his face in reaction to my deeds and misdeeds./<sup>68</sup> /I did well in school, and, if I talked about it he said "We don't hold a person responsible if they're born slow and can't do well in school." In other words, no praise was due; if I had greater ability, I also had greater obligation. He reminded me of the students who had to work hard and still failed, and urged me to feel compassion for them./<sup>69</sup> /I became ashamed of my achievement standards for myself, and if I failed to meet them, felt miserable./<sup>70</sup>

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III-IV<sup>68</sup> Third factor (cf. 19).
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III-IV<sup>69</sup> Education of oneself through Empathy.

III-IV<sup>70</sup> Dissatisfaction with oneself and Self-perfection.

/I loathed competitive games and would only play for fun. Perhaps I sensed I could win quite easily and didn't want to lose my friends./<sup>71</sup> /If I did compete I tried to perfect my ability. Sometimes this brought dislike from others which surprised me for I assumed they knew I was not competing with them./<sup>72</sup> /They would say "You think you're smart", and I would realize they thought I was superior and condescending. I withdrew from all participation, very unhappy. I was then regarded as a "poor sport." I didn't rejoin./<sup>73</sup>

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III<sup>71</sup> S-o and Second factor.
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III<sup>72</sup> Self-perfection and Astonishment with others and herself.

III-IV<sup>73</sup> Positive maladjustment and Authentism; emotional o.

/At about this time (10 yrs) I began to write poetry, pouring my heart into poems of tragedy and love, with no moderation. Life, in those poems, was either very ecstatic or very tragic./<sup>74</sup> /Excitedly I shared my creations. The slightest criticism was met with withdrawal. I would write poems and hide them, if I didn't rip them up immediately./<sup>75</sup> Again, /my father encouraged me. He told me that if I wrote a number of them, he would try to have them published. Although I secretly thought they were not good enough to be published, my father's support was one of the reasons I continued to write./<sup>76</sup>

- III<sup>74</sup> Creative instinct: multilevel experience—ecstasy, tragedy; emotional o., imaginational o.
- III<sup>75</sup> Second factor: feelings of inferiority, excessive dependence on external opinion.
- III<sup>76</sup> Subject-object: she evaluates her creative output and her father's role; Second factor and Hierarchization.

My father was an active labor leader in the small mining town that was our home, and, because there was a lot of anti-labor feeling at that time, we were branded as 'different'. /One day, on a narrow path, I met the Catholic priest and I said "Hello, Mr. Lafontaine." He stopped me, blocking the way so that I could not get by, and said, "You will call me Father Lafontaine!" I said "My father is John X."/77 He was angry at me and would have liked to do something—his face became very red. However, he let me pass. Later I told my parents, fearing that they would hear from someone else that I had been disrespectful to an older person. My father supported what I had done, saying that if I had addressed him courteously, even though I used the title "mister" instead of "Father", that I need do no more. The same priest later branded my father a "Red, which, in those days, had negative implications. My sister and I were barred from joining group activities sponsored by the United Church. My father fought for our right to join. Eventually, we were allowed to do so, but my sister was afraid to, and I didn't want to.

# III<sup>77</sup> Autonomy.

My father's position as union leader was particularly dangerous during a strike in which the men were trying to improve lighting conditions down in the mines, to reduce accidents and deaths. For several months, there was a warrant for his arrest, and I can recall how little we saw of him, and how, when he was home, if someone came to the door, we were instructed not to speak a word of his whereabouts. /Because of his intense activity, periods during which he had little rest, my father periodically fell into a deep sleep, for several days-sometimes weeks. During this time, he ate one bowl of soup a day, and slept deeply, his pulse and respirations slowed almost to nothing. I used to go into the bedroom and look at him, afraid, because he was so still, that he would drift away in his sleep and die./78 My mother told us he had the 'flu', but I knew it was something that she

was ashamed of, and, in our small town, there was some talk about it. I suspected that some people thought he was 'crazy'. /When he was 'down' like this, our home was very strange and quiet, and I always felt depressed, but I did my best to cheer up the other members of my family./79 /My mother always thought I was taking sides with my father, because I defended him all the time, finding reasons why he was so tired./80 Later in my life, she told me that she was concerned that I was becoming more and more like my father. That was a compliment to me, but at the same time, I knew a bit more about mental illness, and I had read specifically about manic-depression, which I thought best explained the situation. /My father never did anything usual except sleep for long periods of time. When he was awake, he was kind, gentle, 'knowing'. He could be firm and sharp, and I heard him speak at meetings where he was very strong-minded. To me, he was what a person should be./81 Except for those long sessions in bed. /I wanted to be like him, but I didn't want to sleep for long periods of time. At one point in my life, during my twienties, I became depressed to the point where I never wanted to go out of the house again. Always, during this time, I made a point of getting up early, and reading, so that I would never get in the habit of sleeping too much./82

III<sup>78</sup> Fear for her father's life (alterocentric fear); emotional o.

III-IV<sup>79</sup> Responsibility, Self-control and Empathy to help other members of the family.

III80 Identification with her father—need to defend and justify him

III<sup>81</sup> Personality ideal embodied in her father.

III-IV<sup>82</sup> Autopsychotherapy and Self-control.

/I spent a lot of my time being afraid—I was afraid of silence and I was afraid of noise. As a result, I talked a lot, trying to fill up gaps in what were, for me, moments of painful silence./83

II-III<sup>83</sup> Global unmotivated fear; psychomotor o.

/If someone raised his voice at another, I flew to his defence, trying to deflect some of the hostility in my direction. To do this, I tried to introduce humour into the situation./84 Because of this, /I soon became regarded as a person who took things too lightly, and one who could handle anything. Although I was shaking with fear sometimes, I accepted this explanation of my character, and tried hard to live up to it. The tension grew, for I was afraid that I would reveal my 'weak' side in an emergency./84.1

III-IV<sup>84</sup> Empathy: need to defend others; psychomotor o.: need for action.

III<sup>84.1</sup> Self-control (control of fear) and Second factor: living up to others' expectations but for alterocentric reasons.

The breaking began with funerals. /I could never tell at funerals if I felt most sorry about the person who was dead or those who were still alive./85 /The funeral atmosphere rang with hypocrisy I couldn't understand./86

III<sup>85</sup> Empathy and S-o; emotional o. III<sup>86</sup> Hierarchization and authentism.

/Friends of our family lost a two-year old younster. The man, who had always been stern and decisive, broke down completely. The woman, emotional, excitable, was strong. What was happening? Were we all the opposite of what we appeared to be?/87 My mother went to see the family. They lived on a mink ranch several miles from town. To get to their home, one travelled by boat. She told us that when she arrived at the ranch, no one was in sight, and no one answered the door when she knocked. /She went in and found the remaining four members of the family, the parents and two teen-age children, lying on the bed, holding each other, and crying. I never forgot that. It haunted me day and night. I almost wished we had a tragedy that would allow us, as a family, to hold each other close./88

III<sup>87</sup> Astonishment and S-o; intellectual o.

III<sup>88</sup> Frustration arising from lack of closeness and unity in her family; emotional o., imaginational o. (visualization).

/When I was fifteen, one of my high-school teachers died, suddenly. We attended the funeral as a class. Usually so composed and almost 'flippant', I was shocked at the degree to which I was upset./89 /I cried for days and couldn't stop. Finally I was able to resume my studies, but, if I attempted to play the violin, I couldn't practice my required work, but played haunting melodies which moved me so much that I would drop into despair again./90 /My behavior at home became difficult to understand. I was moody and withdrawn, appearing hostile and resentful of my parents and my life-situation./91

III<sup>89</sup> Disquietude with oneself.

II-III<sup>90</sup> Emotional o.

II-III<sup>91</sup> Psychoneurosis: schozoneurosis.

At this age, I met the man I later married. He listened while I talked and talked. From our earliest encounters on, he used subtle pressure, in the form of unspoken implications, and, somehow, /I was afraid of him at the same time as I thought I was in love with him./92 /My parents forbid me to see much of him, in case my studies suffered. I worked very hard at my schoolwork and my music, to prove I was responsible and sincere./93 This didn't make any difference. Eventually /they forbid me to see him at all for a year. By this time, I also felt terribly obligated to him somehow, and felt torn between two forces./94 At the end of my high school years, my parents urged me to go on to University. /My boyfriend said I could go on to University or marry him, which ever I chose, but,

if I went on to University, he would jump off the High Level Bridge. The thought of being responsible for his death terrorized me./95 /I decided to take a summer school session at University, and teach for a year, to prove to my parents that I was not totally irresponsible, and also to indicate to my boyfriend that I didn't have any plans to go into a career that would take six or seven years to achieve./96

- II-III<sup>92</sup> S-o and Ambitendency.
- II-III<sup>93</sup> Second factor and Responsibility (DDC).
- II-III<sup>94</sup> Ambitendency and Inner conflict between respect for her parents' wishes and a feeling of obligation to her boyfriend (thoughtful reflection is lacking here in the hierarchization of the conflict).
- II-III<sup>95</sup> Fear for her boyfriend stemming from an imposed by him "responsibility" for his life (absence of reflection and psychotherapeutic attitude toward him).
  - III<sup>96</sup> Second factor and Autonomy: she proves in her own way her consideration for what others expect of her.

/During the year that I taught school, everything began to crumble for me. I woke during the night, or early in the morning, filled with dread. I doubted my ability to teach young children, and I was afraid they were all wasting a year under my supervision./97 /The district was dreadfully poor, and I witnessed real need for the first time in my life. We had never had much, but we had enough to eat and enough clothes to wear, and some of these children were coming to school without adequate food or clothing. They ate sandwiches with nothing but jam on them—no protein. I couldn't eat my lunch. They walked two or three miles to school without warm clothes./98 /Some of them worked several hours a day before and after school and then did their homework by the light of a coal-oil lamp. It was too much. I didn't want to give any homework assignments,/99 but the school board insisted on homework for children at the junior high school level.

- III<sup>97</sup> Inferiority toward herself; emotional o.
- III-IV98 Empathy; emotional o.
- III-IV<sup>99</sup> Empathy and readiness to help.

My fiance, for we had become engaged at Christmas, visited me every weekend, and questioned me about whether I had found any men in the district that I cared for. No matter how I re-assured him that there was no one else, he questioned me week after week, until I dreaded seeing him. In the meantime, I did talk to a young man who treated me with the greatest dignity and consideration, and I was very fond of him. He asked me to consider what I was doing in my coming marriage, and suggested that I could find a better relationship. /My doubts multiplied, and my anxiety in relation to everything else in my life became almost too much to bear./<sup>100</sup> /No matter how well I prepared my lessons for the next day, they were never good enough for me, and I spent hours and hours trying to be a good teacher./<sup>101</sup>

II-III<sup>100</sup> Fear: global anxiety; emotional o. III-IV<sup>101</sup> Self-perfection.

I lost a lot of weight that winter, which was a good thing for me, and this was mainly because /I could not eat while these children were starving./<sup>102</sup> By the spring, I was feeling generally unwell, and had a reoccurrence of trouble from a pilo-nidal cyst on my spine which had been incised and drained two years before. The doctor I went to told me that he would remove it during Easter holidays. He said that it was minor, like having tonsils removed, and that I could return to school immediately after the holidays. Unfortunately, complications developed. The doctor found the cyst had not been properly and thoroughly drained and that fingers of infection had wound around the bowel. In order to remove the cyst, he had to operate far more deeply than he had anticipated. I never felt well after the operation, and, by the tenth day, was complaining of pain in my chest. Suddenly I was coughing blood, filling handfulls of kleenex. I don't remember much except agonizing pain while they tried to X-ray my lungs, and an intravenous which made my left hand swell up to twice its size. Also, my parents came hurriedly into the room, and /I was sick with worry because they looked so worried./<sup>103</sup>

III-IV<sup>102</sup> Empathic identification with those in need; emotional o. III<sup>103</sup> Identification with her parents' anxiety; emotional o.

Although I passed through a crisis, and regained consciousness after seven days, the doctors had written me off as finished, as the clot had burst, filling both my lungs. Recovery was slow and painful. I had lost my memory for daily events and could not remember the names of the nurses from day to day. When I first stood alone, I discovered I couldn't remember how to walk. My foot was moved, and, slowly, I learned to repeat the pattern. Now I realize there must have been some brain damage, for it took me months to learn to walk, and to remember. I made the habbit of writing, in a little notebook, events which were important, so that no one else would find out that I was so stupid. What I didn't know was that everyone in my family knew that I was having this problem, and they were being very courteous by not noticing it.

/I suspect now that I wanted to die then. It seemed the only solution to my life. I didn't want to choose any of the paths open to me, and I didn't have the courage to say so./<sup>104</sup> Several months after my illness, I married my fiance. The dread returned, full-blown. I must have been difficult to live with, for I had severe pain with each breath, and, because I had become addicted to morphine, the doctors were trying to reduce the pain-killers more quickly than they might have otherwise. /My reaction to this intense pain was my usual old flippancy—I tried to be humouros about it./<sup>105</sup> Friends said, when it happened to cross their minds, (or so it seemed to me), "Oh, how do you feel?" /I felt so rotten that I couldn't tell them, or they would be very sorry they ever asked. So I always said "Fine", making a face at myself inside, and considering myself a hypocrite./<sup>106</sup>

- III<sup>104</sup> S-o and Self-preservation: desire for death stemming from the existential dilemma of the impossibility of finding an acceptable way of life.
- III-IV<sup>105</sup> Autopsychotherapy and Self-control.
  - III<sup>106</sup> Self-control for the sake of others and Dissatisfaction with oneself.

/Having come so close to dying, or having come so close to recognizing that I wanted to die, my life was now changed. Every moment became very precious./<sup>107</sup> /Sometimes the pain became so bad that I found myself close to giving up, but quickly felt guilty for entertaining such thoughts./<sup>108</sup> /I was very irritable and very vulnerable to sights and sounds. Just going to a large store, where there was a crowd drained me emotionally for hours./<sup>109</sup> /In order to endure the pain, I learned to ride with it, giving way to it entirely. I found that if I did this, I somehow rose above it. Then, I knew the pain was still there, but I seemed to have left my body somehow. This was very real, to the point where I seemed to be floating in the corner of the room watching myself endure some job I was doing./<sup>110</sup> /I was afraid that if I did this too often, I might not get back into my body, and I wondered if this was a form of dying, this leaving my body./<sup>111</sup>

- IV<sup>107</sup> Self-awareness; new awareness of the value of life; birth of personality (cf. 148).
- III-IV<sup>108</sup> Third factor: the choice is for life with pain rather than death as a defeat.
  - III<sup>109</sup> Psychoneurosis: anxiety and depression on the borderline of schizoneurosis.
- IV-V<sup>110</sup> Autopsychotherapy and Inner psychic transformation involving a new level of consciousness.
  - IV<sup>111</sup> S-o: intuitive perception that the out-of-body experience may be similar to dying.

/When I found myself in a situation that was painful, or boring, I did the same thing, and I began to wonder where "I" was. First I went through the process of wondering if "I" was located in my head or my heart. Then it extended to wondering if "I" was in my finger or my toe. I was convinced that I could be mutilated without damaging the real "me". Surely "I" was the "whatever it was" that hung in the corner of the room. Who then was that other person?/\frac{112}{I} felt trapped, hindered by my body, even resented being tied to it./\frac{113}{I} / Everything that happened was so strange that I didn't dare speak about it to anybody. I hoped that it was connected to my acute illness, and that it wasn't unusual, only uncommon./\frac{114}{I}

- IV<sup>112</sup> S-o as a real experience of separation of body and mind; intellectual o.: the question "who am I" arises with great force.
- IV<sup>113</sup> Inner conflict between the limitation of the body and the freedom of being divested of it.
- IV<sup>114</sup> Self-awareness and Autonomy: she recognizes the reality of the experience and assumes a natural causal link between it & her illness.

/Around the same time, (age 20 to 22) I would periodically lose my voice. It would happen very suddenly, and usually after a conflict situation where I had not honestly expressed my own views. At this time, it seemed dangerous to express my own views, and this was in relation to my husband. I often dreamed of shouting and shouting, but no sound coming, and people in the next room, but no way of their hearing me./115 /For days, I dreaded having the telephone ring, or of someone coming to the door, for I couldn't speak, or didn't want to speak, and I knew how strange I would look./116 /All my reactions to people around me were curiously suspended./117 /The only exception was my children, and, when I was playing with them and caring for them, I could talk easily, though only in a whisper. How I loved them when they smiled and laughed and, through their innocent ways, kept me in love with life. I felt I owed them a debt I would never be able to repay./118

- III<sup>115</sup> Psychoneurosis: hysterical conversion reaction; emotional o.
- III<sup>116</sup> Psychoneurosis: depression and psychoneurotic anxiety.
- III-IV<sup>117</sup> S-o and Inner psychic transformation—withdrawal as a means of controlling inner conflict.
  - IV<sup>118</sup> Self-control and Emotional ties: depression is controlled by love for her children.

My father had experienced periods during which he slept for long stretches at a time. This usually occurred after he had been very busy, physically and mentally, for a long time. /My husband used to suggest that I was crazy, and that it was no wonder, with the state my family was in. Openly I denied this, but secretly wondered about it./119 I had known for a long time that we were different. My husband suggested that if only I would leave books alone and try to act more like a normal wife, my problems would go away. He was extremely critical and fault-finding, and I was extremely obsessive about correcting all the faults he found. /However, someone inside me, I suspected that other me, was getting stronger and stronger, and, while I was co-operative, I was no longer submissive./120 Sometimes this meant physical violence. My mother, who knew something of what was going on, said I always had been annoying. I hung on, stubbornly.

- III<sup>119</sup> Disquietude and Astonishment with oneself.
- III<sup>120</sup> S-o, Inner psychic transformation and Positive maladjustment.

/Eventually I took a stand against my husband, and, as I had feared, he became violent and said that he would kill me before he let me free. I told him to go ahead, because I would rather be dead than live with him any longer./<sup>121</sup> This was another turning point. Although our marriage didn't actually end until he left, it had been ended for a long time, and it was recognized as being ended on that day. For the first time in a long time, the road seemed to be uphill. /My husband accused me of being a different person than the one he had married, of betraying him, so to speak, by being strong when I appeared weak. I accepted the

guilt for this deception, for I felt he was justified. I determined to be more honest in this way with others, but felt that, in relation to him, it was the only stand I could take./122 Unfortunately we couldn't even agree to disagree. /He said I had ruined his life, and that he had wasted his best years on me. It took me several years to stop feeling guilty for my share of his wasted life. I now believe he had wasted it himself before he met me, and is doing so still./123

III<sup>121</sup> Positive maladjustment and Autonomy; emotional o.

III-IV<sup>122</sup> Feeling of guilt and Autonomy: assertion of her rights as an individual.
 III-IV<sup>123</sup> Self-awareness and S-o: awareness of the existential dilemma of individual responsibility (cf. 95).

/Many times I have tried to understand how I remained so many years in my first marriage. I used to wonder if I chose my first husband as a representative of all that was 'bad' in myself, and which I lacked the courage to express. In rejecting him, was I rejecting this element of myself? I nearly lost my mind trying to think it through. And yet, he appeared, in public, to be much more stable than myself. He was always controlled, never disagreed with the majority opinion, and, except when he was drinking, treated everyone very politely. In contrast, I was often depressed to the point where I couldn't even make conversation, was sarcastic when I did speak, gave my opinions, which often went against those of the group of friends and acquaintances, as 'the type of person who spoils a party by being so serious'. Eventually, we ended all our contacts with others, and lived, as a family, in a nightmare./124

III<sup>124</sup> S-o: retrospection and self-evaluation.

My three children were acutely ill, all being celiac babies, and each one required the greatest care for the first three years. They were three years apart in age, and not untill the third child was three did I make the decision to end our marriage. It was as if the problem of our marriage didn't fully make itself felt as intolerable until the children were well enough for me to have time to fully think about it./125 Many times, in the infant life of all children, there were crises. Each child came close to dying, first at birth, because each was one month premature, and during the first years of life from dehydration resulting from gastroenteritis on top of their chronic condition of diarrhea resulting from a lack of digestive enzymes to handle fats and some sugars. The second child did not sleep for more than three hours at one time until she was 7 months old. At 9 months, she weighted only 13 pounds. /I was so tired that I thought it was impossible to carry on any longer. But, strangely, when the 'end' came, I moved into a peculiar state, which I called 'mental overdrive' which left me curiously refreshed, and able to function indefinitely./126 /Since I was recovering from the lung condition, and not certain of my own future, I couldn't understand this feeling of euphoria—timelessness, a feeling of being able to go on forever./127 /It was at this time that I realized that there are no limits to what the body can endure. Something else took over, and

through sheer will, in the face of impossibility, carried on. The really strange thing about this was that, even though the process was begun with determination, it became effortless, and felt eternal./128 /I wondered at that time if I was psychotic, and if I really was a capable mother, or just thought I was./129 The doctor told me many years later that my children survived insurmountable obstacles, and that all that kept them alive, time and again, was love, since their bodies were so malnourished, and there was, at that time, no food which was truly suitable.

- III-IV<sup>125</sup> S-o and Self-preservation: the welfare of children comes before personal well being in marriage.
  - IV<sup>126</sup> Autopsychotherapy and Inner psychic transformation: discovery of mental resources to meet extreme stress.
  - III<sup>127</sup> Astonishment with oneself
  - IV<sup>128</sup> Inner psychic transformation: discovery of unlimited mental resources and intuitive perception of their higher level (i.e. capable of controlling fatigue).
- III-IV<sup>129</sup> Disquietude with oneself and Responsibility.

/When their physical safety was assured, I was horrified, upon lifting my head and viewing the tragic psychological environment in our home, to envision their future. Had we struggled so long so that they could live to endure more suffering?/<sup>130</sup>

III-IV<sup>130</sup> Empathy & Responsibility: concern for the children's psychological welfare.

/Before making the decision to end the marriage, and knowing that making the decision public might trigger off destruction to all of us, I came close to being unable to do anything at all about the situation. For months, I was physically immobilized. All I could manage was the care of the children; I didn't even have the energy to clean the house./<sup>131</sup> The oldest child was beginning to treat the second child was extremely nervous and terrified of all men. The third child, a boy, was displaying two moods—a violent temper, and extreme withdrawal, so acute that I was afraid that this was childhood schizophrenia. He would, after losing his temper, experience such shame and guilt that he hid his head under a blanket and would not talk to anyone for as long as two hours.

III<sup>131</sup> Inner conflict between the need to end marriage and the fear of death for her whole family; Psychoneurosis, psychic immobilization & psychic depression barely controlled by her concern for her children (cf. 41).

Finally, the decision was made. /The actions of my first husband at this time were so bizarre that I cannot reflect on them without shuddering with horror for what might have happened./<sup>132</sup> He was always threatening suicide in a violent, aggressive fashion, telling the children that they didn't love him and that is why he was going to kill himself. He would take a knife and thrust it as his chest,

turning the handle at the last moment. The second child is still afraid of knives, but she knows why and is trying, with our help, to overcome her fear.

III<sup>132</sup> Emotional o.: affective memory revives past experience.

/After ending the marriage, I went back to work for 6 months, and then enrolled in University. I was eager to study psychology, and perhaps help others who were caught in the same web of horror as our family./133

III-IV<sup>133</sup> Education-of-oneself with alterocentric components.

Since then I have remarried, and my present husband is kind, loving, firm, reliable, consistent—mature. He has helped the second child overcome her fear of men, and it is she who is now most expressive in her love. The oldest girl, after a long and painful struggle, is giving up her methods of obtaining power over others, and has recently developed a sense of humour tinged with sarcasm. At last she is able to laugh at herself, and we feel, even though she resists us verbally, that, underneath, we share many values. The greatest change is in the boy, who, after being restrained by my husband during his temper tantrums, has given up this way of expressing his feelings, and is showing signs of being extremely sensitive. At eight years of age, he worries about Canadian complicity in the war in Vietnam, and asks many questions about the crucifixion of Christ. He expressed a fear that he was a soldier, and that he was afraid that he played a part in the crucifixion. He is very interesting to live with, and we feel fortunate to observe his growth.

/As my children become heathier, I hope to have more time to help other children who are lost and suffering in this world. The children themselves share this goal./<sup>134</sup>

IV<sup>134</sup> Empathy and Responsibility.

#### **AUTOBIOGRAPHY: SUMMARY AND CONCLUSIONS**

Of the 257 ratings obtained on the 137 responses (including 53.1, 65.1 and 84.1) of the Autobiography, the results are as follows:

1	2	1×2
Level	Number of ratings	
II	25	50
II-III	52	130
III	111	333
III-IV	53	185.5
IV	14	56
IV-V	2	9
	257	763.5

Level Index: L.I. = 2.97

The material of this biography is very rich. The distribution of the ratings appears highly symmetrical with the peak at Level III accounting for almost half of the ratings. While 25 percent of the ratings appear below Level III, 28 percent appear at higher levels. This, then, is fully a case of multilevel development. The remarkable feature of this biography is the fact that half of it (the first 76 responses except nos. 46, 47, 55, 66 and 67) represents the subject's memories from age 3 to 10.

The subject's developmental potential is manifested from early childhood as high tension (1, 2, 18, 61, 62), anxiety (10, 16, 17, 23, 24, 29, 32, 39, 41, 47), feelings of guilt (4, 5, 6, 19, 21, 22, 36, 44, 60, 63), empathy and identification (7, 13, 28, 30, 34, 39, 69), all of which are a function of high emotional overexcitability.

High imaginational overexcitability (8, 10, 14, 17, 26, 27, 28, 30), creativity (48, 49, 74), enthusiasm (50, 75), and intellectual overexcitability (13, 40, 42, 45, 65) are also evident. Sensual overexcitability is present also (1, 23, 53.1), but biographical material is usually a poor source of information in this area. As a child the subject displayed a high level of activity and nervousness expressed by excessive talking, tics, sustained vigor in practicing music (1, 3, 12, 48, 50, 51, 53.1, 54, 65.1) which we group under psychomotor overexcitability.

The distribution of the ratings for the two parts of the biography (ratings from responses 46, 47, 55, 66, and 67) have been included in the second part) appears as follows:

	First part		Second Part	
1	2	1×2	2	$1 \times 2$
Level	Number of ratings		Number of ratings	
II	25	50		
II-III	34	85	18	45
III	65	195	46	138
III-IV	23	80.5	30	105
IV			14	<b>56</b>
IV-V	<del></del>		2	9
	147	410.5	110	353

Level Index L.I. = 2.77

Level Index L.I.= 3.21

The index for the first part shows the distinctly multilevel character of the subject's early development: 60 percent of the ratings appear already at Level III or higher. We can thus detect early, although by methods different than writing an autobiography, not only the different forms of overexcitability as the components of the developmental potential, but also that the potential is multilevel.

In this subject, the multilevel character of the developmental potential manifested early as high empathy, feelings of guilt, self-evaluation (22, 23, 52, 59, 70), successful handling of tension (20, 23, 54), as well as expressions of the dynamisms

of multilevel disintegration, such as inferiority toward herself (26, 57, 58), third factor (33, 68), or positive maladjustment (45, 73).

As a child she already raises the existential question of the meaning of life and of the injustice of unexpected death (40, 42, 43).

Her strong alterocentric orientation is another important factor. It appears under many forms: as alterocentric guilt (5, 36, 60, 61, 63) of which the most striking is the guilt she felt when one day she forgot to remember her dead little friend (44); as empathy and identification in relation to persons outside of the family—a boy with a steel plate in his head (13, 14), a boy whose leg "broke off" (30), a baby in a house on fire (39), enemy at war (34), those who learn less well (69). It can also be seen in her withdrawal from competitive games (71, 72, 73), and her efforts as a small child to make up for her failures (4, 6, 7). Her alterocentric orientation has also another—less autonomous—aspect. This is her occasional dependence and susceptibility to the attitudes and opinions that others have toward her (19, 38, 47, 75). This, later in her life, caused her to live up to others' expectations (84.1) and to make long-term decisions to suit her fiancé and her parents (93, 96).

It is probably the diversity and the multilevelness of the components of the developmental potential which is the source of the tensions and fears expressed by the subject already as a child.

The tensions and fears experienced by the subject throughout her life brought about severe psychoneurotic syndromes such as anxiety and depression (109, 116) to the point of psychic immobilization (131), similar to her desire as a child to be so retarded as to not feel anything (41); hysterical conversion to a loss of voice (115), schizoneurosis (91), and a desire to die (104).

Her powerful inner resources to overcome physical and psychic pain are demonstrated in her systematic control of depression by regular effort at reading (82), control of tension and pain by humor (54, 55, 105), control of pain by reaching a new level of consciousness where the mind rises above the body and becomes free from the pain (110, 111, 112), overcoming fatigue by "mental overdrive" (126, 128). In consequence she became aware of fundamental psychic transformations in her personality (107, 120).

The presence and growth of her inner resources made it possible for her to endure—for the sake of her children—a number of years in her first marriage, which was not successful, and in the end, even dangerous (119, 121-125), until the moment when separation became possible (132).

#### VERBAL STIMULI

#### **Great Sadness**

Tchaikovsky's Violin Concerto in D Major—2nd movement. /I believe I have inherited a tendency towards manic-depression, which I have learned to control, to

a large degree, by prevention. However, I suspect I will never be entirely free of this tendency. A sudden emotional shock over which I have no control triggers off the inner balance mechanism and I am fighting a downhill struggle. The best solution is to ride with the wave of depression. This I discovered after reading an analysis on how delicate seashells reach the shore of the ocean unbroken—riding with the wave being the secret./135 /If a shock is very great, it is usually accompanied by a numbness. Then the numbness diminishes, letting in a flow of pain that compares to that of blood running into your hand after you've slept on it for two hours. I struggle to let it flow in without stopping it. After sometime, which is immeasurable because of the agony, a healing occurs and I go on. Actually, I never stop going on, but the world ceases to be my home for awhile. This state can become almost pleasant, in that I learn to cope with it—returning now begins to look foreboding and this is just when I must begin my journey./136 /If I lack courage, I remember John F. Kennedy who died because he refused to put up the plastic bubble top on his touring car in Dallas. I know that, had he lived, he would not have put it up on a second occasion. I compare my situation. I have only been emotionally assassinated. I am still alive. Now, will I put up that shield and protect myself, or will I got out again and meet life, even if it includes death, with my eyes wide open, daring to trust, not necessarily in the goodness of my fellow human, but in my ability to withstand that which to me is evil./137

III-IV<sup>135</sup> S-o and Autopsychotherapy; intellectual o. (cf. 136).

IV<sup>136</sup> Self-control, Autopsychotherapy, Inner psychic transformation: learning to accept pain and overcoming a serious constitutional handicap (transcending of the psychological type); (cf. 110, 111, 112).

III-IV<sup>137</sup> Personality ideal and Inner psychic transformation: a hero figure is used to aid in this process; Third factor: the choice of value is self-affirmation in choosing life and its risks rather than avoiding pain; emotional o.

/The attitude of 'survival of the fittest' in North America, where I would like to see the policy of 'fitting the most possible to survive.'/<sup>138</sup>

III<sup>138</sup> Sadness & Positive maladjustment.

/People so desperate to find those they can trust, and then not being trustworthy themselves, and not seeing the paradox of this dual situation./139

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    III<sup>139</sup> Sadness & Criticism.
    /People wanting love, and not wanting to give it./<sup>140</sup>
    IIII<sup>140</sup> Sadness & Criticism.
    /Parents controlling children and calling it love./<sup>141</sup>
    IIII<sup>141</sup> Empathy & Criticism.
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/People who are happy forgetting how long an hour (or a minute) is to someone in despair./ $^{142}$ 

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III<sup>142</sup> Empathy & Criticism.
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/People who are unhappy attaching themselves to powerful people, like barnacles to a ship, and then being shocked and angry when the ship sinks./143

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III<sup>143</sup> Criticism; imaginational o.
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/When I see someone suffering because he is aware and vulnerable, when I know I can do nothing and he thinks I will not do it./ $^{144}$ 

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III<sup>144</sup> Subject-object; emotional o.

/People saying 'I can't, when they mean 'I won't'/<sup>145</sup>

III<sup>145</sup> Criticism.

/People saying 'I'm only human.'/<sup>146</sup>

III<sup>146</sup> Criticism.
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#### **Great Joy**

Tchaikovsky's Violin Concerto in D major—3rd movement. /I used to feel that I had so much joy that it was more than my share and that I would have to die young to compensate for it./147 I almost did, but then lived. /When I regained consciousness after a week in a coma, many flowers surrounded my bed. At first I thought I was dead. Then I saw a single rose. It had just been brought in from outdoors, and was covered with dew. It was quivering with life, and life became for me, not the rose, but the dew it exuded. I knew that life was not me, my body, but the energy it generated. I was merely a sponge. My choice would be to soak up precious life moisture, selfishly, or squeeze it out to aid others./148 I didn't care much for flowers, and still don't, but the rose remains. A woman I don't know sang Ave Maria for me that day, in a hospital ward with six other patients who pretended they weren't there. /Her singing moved me to know, as deeply as I had ever known anything, how to live. I've been practising since. Sometimes I'm not so good, but I try to share not just absorb life./149

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III<sup>147</sup> S-o and feeling of guilt without cause.
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IV<sup>148</sup> Self-awareness and Third factor: awareness of choice—birth of personality (cf. 107); imaginational o.

III-IV<sup>149</sup> Inner psychic transformation (practising to live); s-o ("sometimes l'm not so good') and Third factor ("I try to share").

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What causes great joy? /Babies learning to walk.
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Deformed bodies with beautiful heads and eyes.

Babies learning to talk./150

III-IV<sup>150</sup> Empathy; joy derived from observing people overcome difficulties and handicaps.

/Children learning to keep silent.

Beautiful people to whom beauty doesn't matter.

Inteligent people who think they know nothing./151

III-IV<sup>151</sup> S-o; Joy derived from witness self-control and humility.

/Mentally retarded children singing.

Adolescents learning to talk about their feelings.

Ugly people who know it and are beautiful./152

III-IV<sup>152</sup> Empathy and s-o: joy derived from observing people overcome their difficulties and handicaps.

/Young adults learning to keep silent about their feelings./153

III-IV<sup>153</sup> S-o: joy derived from others mature.

/Middle-aged people not forgetting to have feelings./154

III-IV<sup>154</sup> Joy derived from seeing people escape stereotype conformity.

/Eyes that don't turn away, and also don't trap./155

III-IV<sup>155</sup> Joy derived from meeting with sincerity.

150\_155 Creative i.

#### Death

/My constant companion. It comes ever closer as my joy increases, for when I realize fully how fortunate I am to have an opportunity to live, all that is directly opposite also stands out very clearly, skeletal, sharply outlined, cadaverous./

/He used to leer, but now it seems his grin is softer, and sometimes we almost share something—a little laugh at the comedy of errors which I represent. My life, my death, no more, no less important than that of any one else./

- III<sup>156</sup> Self-awareness and Third factor; acute awareness of the existential antinomies of life and death—affirmation of the choice of life; imaginational o.
- III-IV<sup>157</sup> Inner psychic transformation and s-o: death changes character and becomes an ally in rising above an egocentric view of life.

/I have felt so sorry for old people who are soon to die, never having lived, and young people who die and never have a chance to live. And yet children don't really understand, so perhaps they are better off./158 /It was never easy to accept,

always difficult to understand. It's getting easier. I don't know what it is, but a harmony is making itself clear, slowly. It will come as my mind unfolds to grasp it. I can wait. I want to wait./159

III<sup>158</sup> Empathy for those whose lives lack fulfillment; emotional o.

III-IV<sup>159</sup> Inner conflict and s-o: calm begins to replace the inner conflict over death of those who haven't really lived; emotional o.

#### Uncertainty

/I was remarkably confident as a child, I was told, (don't recall it), and dreadfully uncertain as an adolescent, (that stage lasted for me until I was 30./<sup>160</sup> /I used to long for certainty, absolutes. What a shock when I realized how superficial absolute values were, what a relief to find relativity of values. And then, again, lost!/<sup>161</sup> /And what a pleasant surprise to find some certainty, some absoluteness right in the middle of the uncertainty, as relativity gave way to harmony with absolute structure—resembling, for me, all the possible variations on the 7 note musical scale./<sup>162</sup> /For years I had been trying to express myself on the best musical instrument. There was no 'best'. Each contributed something to the orchestra. The task now? To be a good conductor./<sup>163</sup>

- II-III<sup>160</sup> Disintegration linked with developmental stages: prolonged adolescence indicates global development.
  - III<sup>161</sup> Hierarchization: search for authentic values; intellectual o.
- III-IV<sup>162</sup> Hierarchization, Autonomy and Authentism: discovery of authentic values; intellectual o., imaginational o.
- III-IV<sup>163</sup> Third factor and Education-of-oneself: she takes her development into her own hands (DDC).

#### Solitude and Loneliness

/Without solitude, I begin to recede and withdraw from relationships—give less than I can. Because I want to be honest, to be 'all there', I must find solitude—several hours a day. I used to think I was selfish, but it's different. It's selfish not to, actually./<sup>164</sup>

III-IV<sup>164</sup> Autopsychotherapy: solitude as a source of mental nourishment necessary for full relationships with others.

/All that stands out clearly is alone. I want to stand out clearly—for what I believe in./ $^{165}$ 

III<sup>165</sup> Autonomy: dramatic and demonstrative attitude—she affirms herself but apart from others.

#### Suicide

/Some think this means escape from the painful dream called 'life'. I am concerned mostly for those people for whom there is no exit and no hope./<sup>166</sup> /My suicide attempt was a socially-acceptable, dramatic illness which gained me considerable attention. When I realized what I was doing, I was ashamed, and concerned for those who had to endure me./<sup>167</sup>

IV<sup>166</sup> Empathy.
III-IV<sup>167</sup> S-o, Empathy and Responsibility (cf. 104).

#### Nervoussness

/It keeps me alert and aware. I feel nervous if I don't feel nervous for some time, and begin to wonder if someone needs something and I've failed to notice it./168

III<sup>168</sup> Nervousness as an ally and a gauge of an alterocentric orientation—somewhat demonstrative and hysterical; psychomotor o.

#### Inhibition

/The story of my life—inhibit my actions almost to the point of immobilization, and then inhibit my inhibitions. I'm less conscious of it, so it's more natural now./<sup>169</sup> I used to envy people who could act in what I thought an unaware way, without being concerned. I guess I wanted to go back to unawareness—the womb of oblivion. /If the choice is painful awareness or painful unawareness, I'll choose the first./<sup>170</sup>

 ${
m IV^{169}}$  Inhibition by excitation of higher dynamisms. III-IV<sup>170</sup> Third factor.

#### **Inner Conflict**

/I don't allow my energy to drain away that way anymore. I use it to think through whatever problem as thoroughly as possible, taking in as many facts as possible. Then I follow my heart./<sup>171</sup> /Inner conflict has left many inner battle scars, and even though I feel that I'm winning the battles, I sense that I'm losing the war against time./<sup>172</sup>

III-IV<sup>171</sup> Self-control in handling of inner conflicts—the resolution is intuitive. III-IV<sup>172</sup> Inner conflict: concern over being able to succeed in selfperfection.

#### Ideal

/To recognize myself when I find me in others and not deal with us too harshly./<sup>173</sup> /I admire persons who are kind and serene, who understand without giving way or violating their own principles./<sup>174</sup>

III-IV<sup>173</sup> S-o. and Identification.

IV<sup>174</sup> Personality ideal: to combine personal autonomy with empathy.

#### Success

/To live in harmony with my deepest feelings; to not wear out my body unnecessarily early by resisting that which I cannot change;/<sup>175</sup> /to not reduce any tensions which may push me forward, no matter how painful it is;/<sup>176</sup> /to take every human being as seriously as he takes himself; to understand problems of others as being important as they feel they are;/<sup>177</sup> to speak when I must; to direct good thoughts toward others; /to accord myself dignity as a living being, no more, no less than others./<sup>178</sup>

IV<sup>175</sup> Authenticity and Autopsychotherapy.

III-IV<sup>176</sup> Third factor.

IV<sup>177</sup> Empathy.

IV<sup>178</sup> Authenticity.

#### **Immortality**

/To me, all life is worthwhile, although at times I become impatient with the slow process of evolution. I try not to confuse myself with my ideas, remembering that a good idea will live on, whether I do or not. In the meantime, it is enough that I support it. If it is worth living for, it is worth dying for./179

III-IV<sup>179</sup> Personality ideal and Autonomy: she does not accept religious answers to immortality; psychomotor o. (impatience).

#### VERBAL STIMULI: SUMMARY AND CONCLUSIONS

Of the 88 ratings obtained on the 45 responses, the results are as follows:

1	2	1×2
Level	Number of ratings	
II-III	1	2.5
III	28	84
III-IV	45	157.5
IV	14	56
	88	300.0

Level Index: L.I. = 3.41

About half of the ratings appear at the borderline of Levels III and IV. About a third of the identified responses are creative perceptions of, sad, joyful, empathic,

or critical perceptions of human relations and the human conditions (138-146 and 150-155). However, the main direction of the responses is the emergence of harmony and new synthesis.

The integrative trends can be seen in the control of depression and pain (135, 136). They show that the subject is transcending her inherited biological and psychological type (135). She makes solitude a regular practice to nurture her growth and her empathy (164).

The birth of personality is dramatic (148) and is followed by "practising to live" (149, 163). Death becomes as ally (157), absolute values are rediscovered (162). There is growth toward harmony (159, 162, 175). Her personality ideal gains in clarity and definition (137, 174-179) and activation.

But there are interferences with the emerging harmony. Although the subject perceives an attenuation of inner conflict (169, 171, 172) there is still nervousness of a restless kind (168), tension (176), autonomy apart from others (165).

#### Example no. 6 (#49)

## LEVEL ASSIGNMENTS OF AUTOBIOGRAPHY AND VERBAL STIMULI

#### **Dynamisms**

		Personality ideal	$3.5^{59} \ 3^{81} \ \underline{3.5}^{137} \ \underline{4}^{174} \ \underline{4}^{175-178} \ \underline{3.5}^{179}$
	Autonomy	$3^{77} \ 3^{96} \ 4^{114} \ 3^{121} \ 3.5^{122} \ 3^{162} \ \overline{3}^{165} \ 3.5^{179}$	
		Authentism	$3.5^{73} \ 3^{86} \ 3^{162} \ 4^{175}$
		Responsibility	$3.5^{79} \ 2.5^{93} \ 3.5^{129} \ 3.5^{130} \ 4^{134} \ \ 3.5^{167} \ 4^{178}$
		Education-of-o.	$3.5^{69} \ 3.5^{133} \ 3.5^{163}$
IV	$\geq 3.5$	Autopsychotherapy	$3^{20} \ 3^{54} \ 3.5^{55} \ \overline{3.5}^{82} \ 3.5^{105} \ 4.5^{110} \ 4^{126}$
	<del></del>	1 0 10	$3.5^{135} \ 4^{136} \ 3.5^{164} \ 4^{175}$
		Self-control	$\overline{3.5}^{59}\overline{3.5}^{79}\overline{3.5}^{82}3^{84.1}3.5^{105}3^{106}4^{118}4^{136}$
		Self-awareness	$3.5^{40} \ 4^{107} \ 4^{114} \ 3.5^{123} \ 4^{148} \ 3^{156} \ 3.5^{171}$
		Inner psychic transf.	$3^{52} \ 3^{54} \ 4.5^{110} \ 3.5^{117} \ 3^{\overline{120}} \ 4^{\overline{126}} \ 4^{\overline{128}}$
	. •	$4^{136} \ 3.5^{137} \ 3.5^{149} \ 3.5^{157}$	
		Third factor	$\frac{1}{3^{33}}$ $\frac{3.5}{3.5^{68}}$ $\frac{3.5}{3.5^{108}}$ $\frac{3.5}{3.5^{137}}$ $\frac{4^{148}}{3.5^{149}}$
			$3^{156} \ 3.5^{163} \ 3.5^{170} \ 3.5^{176}$
	$\geq 3$	Subjobj. in o.	$\overline{2}^{2} \ 2.\overline{5}^{12} \ 3.5^{\overline{22}} \ 3^{33} \ \overline{2.5}^{38} \ 3^{52} \ 3.5^{59}$
	_	v	$3^{71} \ 3^{76} \ 3^{85} \ 3^{87} \ 2.5^{92} \ 3^{104} \ 4^{111} \ 4^{112}$
			$3.5^{117} \ 3^{120} \ 3.5^{123} \ 3^{124} \ 3.5^{125} \ 3.5^{135} \ 3^{144}$
			$3^{147} \ 3.5^{149} \ 3.5^{151} \ 3.5^{152} \ 3.5^{153}$
			$3.5^{157} \ 3.5^{159} \ 3.5^{167} \ 3.5^{173}$
		Pos. maladjustment	$3^{45} \ 3.5^{73} \ 3^{120} \ 3^{121} \ 3^{138}$
Ш	$\geq 2.5$	Fooling of guilt	34 35 36 319 321 3,522 336
		Feeling of guilt	$3.5^{44} \ 2.5^{49} \ 2.5^{60} \ 3^{63} \ 2.5^{65} \ 3.5^{122} \ 3^{147}$
	Fasling of shame	35 2.5 <sup>66</sup>	
		Feeling of shame	3° 2.0°

•	•	•
- 34	м	м

### Types and Levels of Development

		Astonishment w. o.	$3^{72} \ 3^{87} \ 3^{119} \ 3.5^{127}$
		Disquietude w. o.	$3^{89} \ 3^{119} \ 3.5^{129}$
III	$\geq 2.5$	Inferiority t. o.	3 <sup>26</sup> 3 <sup>57</sup> 3 <sup>58</sup> 3 <sup>59</sup>
		Dissatisfaction w. o.	$3.5^{70} \ 3^{106} \ \underline{3}^{161} \ \underline{3.5}^{162}$
		Hierarchization	3 <sup>76</sup> 3 <sup>86</sup>
		Second factor	$3^{19} \ 2^{31} \ 2.5^{38} \ 2.5^{47} \ 2.5^{66} \ 3^{71}$
II	$\geq 1.5$		$3^{76} \ 3^{84.1} \ 2.5^{93} \ 3^{96}$
		Ambitendencies	$2^{67} \ 2.5^{92} \ 2.5^{94}$
	$\geq 2.5$	Creative instinct	3 <sup>48</sup> 3 <sup>74</sup> 3 <sup>150-155</sup>
	$\geq 3$	Self-perfection	$3.5^{70} \ 3^{72} \ 3.5^{101}$
	$\geq 3$	Empathy	$3.5^7 \ 3^{13} \ 2.5^{28} \ 3.5^{34} \ 2.5^{60} \ 3.5^{69} \ 3.5^{79}$
	_	•	$3^{84}$ $3^{85}$ $3.5^{98}$ $3.5^{99}$ $3.5^{130}$ $4^{134}$ $3^{141}$ $3^{142}$
			$3.5^{150}$ $3.5^{152}$ $3^{158}$ $4^{166}$ $3.5^{167}$ $4^{177}$
	$\geq 2$	Identification	$3^{30}$ $3^{39}$ $3^{62}$ $3^{64}$ $3^{80}$ $3.5^{102}$ $3^{103}$ $3.5^{173}$
	$\geq 2.5$	Inner conflict	$3^{35} \ 3^{42} \ 2.5^{94} \ 4^{113} \ 3^{131} \ 3.5^{159} \ 3.5^{172}$
	$\geq 2.5$	External conflict	$2.5^{37}$
	$\stackrel{-}{\geq} 3$	Disp. & Dir. Center	$3.5^{163}$
		-	

## ≥ 1.5

## Overexcitabilities

Psychomotor	$2^{1} \ 2^{3} \ 2.5^{12} \ 3^{48} \ 2.5^{50} \ 2.5^{51} \ 2.5^{53} \ 2^{53.1}$
•	$3^{54}$ $2^{56}$ $2^{65.1}$ $3^{83}$ $3^{84}$ $3^{168}$
Sensual	$2^1 \ 2.5^{23} \ 2^{53.1}$
Emotional	$3^5 \ 3.5^7 \ 3^9 \ 2^{10} \ 2^{11} \ 2.5^{12} \ 3^{13} \ 2.4^{14} \ 3^{15}$
	$3^{20} \ 3.5^{22} \ 3^{25} \ 2^{27} \ 2.5^{28} \ 2^{29} \ 3^{30} \ 2^{31} \ 2.5^{32}$
	$3^{33} \ 3.5^{34} \ 3^{35} \ 3^{39} \ 2.5^{41} \ 3^{42} \ 2.5^{47} \ 2.5^{49}$
	$3^{54} \ 3^{57} \ 3^{58} \ 3.5^{59} \ 2.5^{60} \ 3^{61} \ 3^{62} \ 3^{64}$
	$2.5^{65} \ 3.5^{73} \ 3^{74} \ 3.5^{84} \ 3^{85} \ 3^{88} \ 2.5^{90} \ 3^{97}$
	$3.5^{98} \ 3^{100} \ 3.5^{102} \ 3^{103} \ 3^{115} \ 3^{121} \ 3^{132}$
	$3.5^{137} \ 3^{144} \ 3^{158} \ 3.5^{159}$
Imaginational	$\overline{2.5^8} \ 2^{\overline{10}} \ 2.5^{\overline{14}} \ 2^{\overline{16}} \ 2^{\overline{17}} \ 3^{\overline{26}} \ 2^{\overline{27}} \ 2^{\overline{29}}$
J	$3^{30}$ $2^{31}$ $3^{48}$ $2.5^{49}$ $3^{61}$ $3^{74}$ $3^{88}$ $3^{143}$
	$4^{148} \ 3^{156} \ 3.5^{162}$
Intellectual	$\overline{3^{13}} \ 3.5^{40} \ \overline{3^{42}} \ 3^{45} \ 3^{46} \ 2.5^{47} \ 2.5^{65} \ 3^{87}$
	$4^{112} \ 3.5^{135} \ 3^{161} \ 3.5^{162}$

## $\geq 1.5$

## **Functions**

Self-preservation	$3^{104} \ 3.5^{125}$
Aggression	$2.5^{65}$
Fear, Anxiety	$2^{10} \ 2^{16} \ 2^{17} \ 2.5^{23} \ 2.5^{24} \ 2^{29} \ 2.5^{41} \ 2.5^{47} \ 3^{78}$
	$2.5^{83} \ 2.5^{95} \ 2.5^{100}$
Inhibitions	4 <sup>169</sup>

Joy	$3^{154} \ 3^{155}$
Sadness	315 3138 3139 3140
Frustration	3 <sup>88</sup>
Emotional ties	4118
Criticism	3139 3140 3141 3142 3143 3145 3146
Enthusiasm	$3^{48} \ 2.5^{50}$
Nervousness	$2^{18} \ 3^{168}$
Psychoneurosis	$2.5^{\overline{51}} \ 2.5^{\overline{91}} \ 3^{\overline{109}} \ 3^{\overline{115}} \ 3^{\overline{116}} \ 3^{\overline{131}}$
Disintegration	$2.5^{160}$
Death	$\overline{3.5}^{43}$

On the whole, the material of the Verbal Stimuli indicates a high level of development, which moves toward organization and synthesis (Level IV) It corresponds fairly closely to the second part of the Autobiography (L.I. = 3.21) but with this difference—that there the borderline of Levels III and IV is already stronger than Level III.

The aims and prospections of development are very strong in accelerated development, especially when it has advanced, as is the case here. In consequence, the responses to the Verbal Stimuli reflect more directly than the Autobiography the level to which the subject gravitates, rather than her actual level. The L.I. for Verbal Stimuli is in such cases higher than the L.I. for the Autobiography. This case and the preceding case are both instances of this phenomenon.

#### **DYNAMISMS**

Of the 345 ratings obtained on the Autobiography and Verbal Stimuli responses, 176 represent developmental dynamisms. The distribution is as follows:

1	2	$1\times2$
Level	Number of dynamism ratings	Percent of total number of ratings
II	2	0.6
II-III	12	3.5
III	61	17.7
III-IV	75	21.1
IV	24	7.0
IV-V	2	0.6
	176	51.0

The majority of the expressions of dynamisms appear at Levels III and III-IV. There is only a residue left of the initial transitional manifestations from unilevel

to multilevel disintegration. A more significant fraction appears at Level IV. The development is in this case advancing from spontaneous organized multilevel disintegration.

Looking at the Table of Level Assignments we see that the advance of the transition is clearly evident in a stronger representation of the dynamisms of Level IV than those of Level III. This means that the organization of development occurs by emergence of new dynamisms, rather than by elevation to a higher level of already existing dynamisms. There are two exceptions. One is subject-object in oneself which by its very nature of introspective analysis and self-evaluation, can be expressed at many different levels beginning with Level II. The other is second factor—a dynamism guiding behavior in response to influences from other individuals or groups. The unselective susceptibility to such influences is most common in unilevel disintegration (Level II). In this subject the manifestations of the second factor are multilevel, either initially (level rating 2.5) or fully (level rating 3 and above).

In this subject's development every dynamism of multilevel disintegration is manifested. This means that at each successive level of development the full complement of dynamisms comes into action. This is not always the case, as demonstrated in the preceding chapter.

When we consider the responses which by our conventions truly represent Level IV, i.e. those rated 3.5 and higher, then we observe that the strongest dynamisms are autopsychotherapy (55, 82, 105, 110, 126, 135, 136, 164, 175), inner psychic transformation (110, 117, 126, 128, 136, 137, 149, 157), third factor (68, 108, 137, 148, 149, 156, 163, 170, 176), self-control (59, 79, 82, 105, 118, 136), self-awareness (40, 107, 114, 123, 148, 171), responsibility (79, 129, 130, 134, 167, 178), and personality ideal (59, 137, 174, 175–178, 179).

It is worth pointing out that these dynamisms manifested themselves already before the subject was 10 years old: personality ideal (59), autopsychotherapy (20, 54), self-control (59), self-awareness (40), inner psychic transformation (52, 54), third factor (33, 68), and subject-object in oneself (12, 22, 33, 38, 52, 59, 71, 76). In addition, we note authentism (73) and education-of-oneself (69).

In the C category the strongest is empathy manifested strongly in the subject's childhood (7, 13, 34, 69, 79) at Level III or higher. Another expression of the subject's alterocentric orientation is identification, likewise never manifested below Level III, and inner conflict. The latter too appears before the age of 10 (35, 42). Creative instinct (48, 74, 150–155) and self-perfection (70, 72, 101) further contribute to the subject's accelerated development.

Of the dynamisms of spontaneous multilevel disintegration (Level III) the strongest is the feeling of guilt, which appeared very early (4, 5, 6, 19, 21, 22, 36, 44, 49, 60, 63, 65). Together with empathy and subject-object in oneself it shows the strongly multilevel nature of the subject's development before the age of 10.

The multilevel factors evident in the subject's memories of her childhood account for the fact that of unilevel disintegration we find only traces. We find these

traces not in ambivalences and ambitendencies but in manifestations of fear (10, 16, 17, 29), nervousness (18), overexcitability (1, 3, 10, 11, 16, 17, 23, 27, 29, 53.1, 56, 65.1) and envy (31).

#### KINDS AND LEVELS OF OVEREXCITABILITY

Level	P	S	E	Im	Int	Total	% of total number of ratings
II	5	2	5	6	_	18	5.1
II-III	4	1	10	3	2	20	5.8
III	5		28	8	6	47	13.6
III-IV	_	-	10	1	3	74	4.1
IV				1	1	2	0.6
% of total	14	3	53	19	12	101	29.3
number of ratings	4.1	0.9	15.4	5.5	3.8		

The material presented by the subject shows abundant evidence (roughly 30 percent of the total number of ratings) of the activity of four forms of psychic overexcitability. Sensual overexcitability is not well detected by means of the Autobiography and the Verbal Stimuli; however, the Neurological Examination reveals that it is fairly strong.

In the table given below we show how much of the overexcitability appears early in the subject's life, as given by the frequency of ratings:

	P	S	${f E}$	${f Im}$	Int	
Age 3-10	11	3	37	14	5	_
10-present	3		16	5	7	

In the autobiographical material covering later developments in a subject's life it is more difficult to identify the different forms of overexcitability separately from developmental dynamisms, which in fact, are its more evolved products. Because of the indirect process of identifying overexcitability in the Autobiography and Verbal Stimuli the picture of their relative strength is only approximate.

Emotional overexcitability is the most prominent. Its strongly alterocentric character was discussed in the summary of the Autobiography. Next in strength is imaginational followed closely by intellectual and psychomotor.

The imaginational overexcitability is characterized by animistic thinking (8, 10, 17), use of imagery (14, 143, 156, 162), sharp visualization (61, 88), fantasy (48, 49). At a very high level it participates in the birth of personality (148).

Intellectual overexcitability is manifested in probing questions (13, 40, 42, 87, 112), avid reading (45, 46, 47, 135), search for authentic values (161, 162). At a very high level it aids in autopsychotherapy (135).

Psychomotor overexcitability finds its expression in chewing fingernails (2), tics (51), compulsive talking (3, 50, 54, 65.1, 83), surplus of energy (3, 53, 56), nervous need of action (84, 168).

Sensual overexcitability is expressed as eating and overeating to reduce tension (1, 53.1), and great sensitivity to the pressure of clothing (3).

The role of different forms of overexcitability and their interactions in development is discussed in the first example of accelerated development (chapter 8).

#### INTELLIGENCE

As this subject was a student of psychology familiar with psychological tests, including the WAIS, it was impossible to obtain an assessment of I.Q. at the time of overall testing.

An intelligence test administered when the subject was 10 years of age indicated an I.Q. of approximately 140.

On the basis of the material presented by the subject we observe a high level of intelligence, with the theoretical much higher than the practical. The subject's intelligence is subordinated to higher emotions as a rule, but occasionally under special circumstances it succumbs partially to heteronomous suggestibility (e.g. 19, 38, 47, 75, 84.1, 93, 96).

In spite of highly developed intuition, analytic intelligence (e.g. 139-146) is perhaps somewhat stronger than synthetic intelligence. In some conditions both are good (e.g. 135, 148); in others, analytic is better. Suggestibility to not always well selected influences from others deteriorates her power of synthesis.

In summary, the subject shows multilevel interests and a multilevel approach to reality. Her perception and experiencing of intellectual, emotional, social (e.g. 133), intuitional (e.g. 111, 112), religious (179), and existential problems (e.g. 156, 157, 158) is multidimensional.

#### NEUROLOGICAL EXAMINATION

1. Trembling of eyelids, frequency of eye closing, and tension while closing eyes.
Fairly strong trembling of eyelids; moderate frequency of eye closing with tension.

Tentative level assessment

II-III

2. Pupillary activity Normal.

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3. Oculocardiac reflex Increase by 8 beats per minute; slight arrhythmia.	II-III
4. Chwostek reflex and Thyroid Chwostek negative; thyroid normal.	
5. Palatal and Pharyngeal reflexes  Moderate	II-III
6. Trembling of the hands Very strong of medium amplitude.	II-III
7. Coordination of movements Good coordination.	
8. Muscular reflexes Increased and very inhibited with self-control.	III
9. Abdominal reflex Moderate.	II-III
10. Inhibition of reflexes Strong general inhibition.	III
11. Dermographia Strong, linear and irregular.	II
12. Waxy flexibility  Very strong and prolonged. Great hesitation. The subject watches herself and the examiner. Expression of uncertainty. The subject keeps the position and does not ask what to do next.	III-IV
13. Cutaneous sensitivity Fairly strong—elaboration, inhibition, defence.	II-III
14. Subtleties of expression (face and gestures), and demeanor (inhibition, speed of response, timidity, self-control).  Timidity, inhibition; refinement and subtlety of facial expression and gestures; clear self-control; high level of reflectivity; positive attitude toward the examiner; general sensitivity.	III-IV

#### Level of development

#### (a) Level index:

1 Level	2 Number of rated reponses	1×2
II	1	2
II-III	6	15
III	<b>2</b>	6
III-IV	4	
	13	37

Level Index L.I. = 2.9

#### (b) Summary:

Fairly strong trembling of eyelids, very strong trembling of hands, and tension while closing the eyes indicate emotional overexcitability, tendencies to fatigue, and perhaps, a tendency to withdraw at times.

Fairly strong cutaneous sensitivity indicates sensual overexcitability.

Acceleration of the pulse by 8 beats in the oculocardiac reflex, together with slight arrhythmia, may indicate a moderate form of autonomic dystonia, and in psychic functioning a tendency toward ambivalences and ambitendencies on a fairly high level.

Pronounced and prolonged waxy flexibility with great hesitation and self-control indicates strong suggestibility, uncertainity, inhibition, self-control, and careful, emotional and suggestible attitude toward the environment.

Muscular reflexes show strong excitation and even stronger inhibition. They indicate further, suggestibility to environmental influences, and especially the examiner, and to marked degree of control.

Moderate pharyngeal, palatal, and abdominal reflexes indicate a possible tendency to localized neuroses in many areas (sexual, respiratory, and digestive). Strong and prolonged red dermographia indicates strong cutaneous and sensual overexcitability.

Expressions (face, gestures, etc.) indicate emotional overexcitability, strong inhibition, timidity (fearfulness), marked self-control, general sensitivity. The subject's good attitude toward the examiner indicates sensitivity in regard to others and also susceptibility to suggestion.

In her psychological expressions there is a visible psychic "attachment" to certain suggestions from others; and, further, self-suggestions which can at times bring about attitudes of psychic automatism. There is the possibility of suggestibility on a high level, on a less high level, and occasionally on a fairly low level.

All these symptoms indicate Level III.

The symptoms of overexcitability, inhibition, and global irregularity of nervous reactivity and behavior, point to considerable psychic reserves and possibilities of compensation for difficulties, and of inner psychic transformation.

#### DEVELOPMENTAL ASSESSMENT

#### **Synthesis**

The essay material of this case consists of 345 ratings obtained on 182 identified responses. Of the total number of ratings 51 percent represent developmental dynamisms and 30 percent different forms of psychic overexcitability.

A survey of the Table of Level Assignments of Autobiography and Verbal Stimuli Responses reveals that the subject is undergoing a process of global disintegration, and that this process is in its advanced stage—it is moving from spontaneous to organized multilevel disintegration. The Table of Kinds and Levels of Overexcitability gives the data on the frequency with which each form of overexcitability occurs. Putting together the data drom the two tables it is evident that the developmental process is accelerated.

The following discussion is an attempt to bring together the information and conclusions reached on the basis of all the test material and the initial inquiry.

The subject's hereditary potential is rich and varied. From early childhood she is characterized by high emotional and imaginational overexcitability combined with strong alterocentric orientation. She is thus extremely receptive to the difficulties of others and shows strong identification with people who suffer and who are mistreated by others or by fate (e.g. death, fire, accident). She resembles her father both by her constitution and by what she learns from him (e.g. 68, 69, 81). She appears to have inherited from him a manic-depressive condition. From early childhood she had always had a lot of energy (12). The depressive condition developed later.

Her talent for music, story-telling and writing also appears to be a part of her hereditary endowment. In the exercise of her talents she displays a lot of energy (psychomotor overexcitability) and avidity for learning and perfecting herself (intellectual overexcitability). The Neurological Examination shows that in this subject these forms of psychic overexcitability are complemented by sensual overexcitability.

As a child she was always full of enthusiasm (e.g. 48, 50) but not dominating. Because of her extreme sensitivity to tension and anxiety around her she always acted in harmony with the social environment in order to reduce this tension and conflict (e.g. 20, 54). The Neurological Examination also reveals a high degree of suggestibility not always controlled by higher levels of her emotional functions. This would account for her strong identification with others which persists in her development (e.g. 173).

A counterpart to her "manic" aspect is her need to withdraw from activity, to reflect, to probe emotional experiences and problems of life, death, and life after death. These inclinations were already noticeable when she was a child (e.g. 40, 42, 88).

After surgery, at the age of 19, the subject has undergone a substantial change (107, 110, 148, 149). There appeared an almost global inhibition of action. This was accompanied by an altered but clear state of mind. She felt that she was divided into two parts, one in her body, and another in a subtler body, with the consciousness (the directing and disposing center) localized in the subtle body.

From this time in her work and study she was even more efficient than before. She also felt some distance toward the lower physical and psychical structure of herself. She developed an ability to control pain and extreme fatigue (126, 128).

We interpret this as the beginning of development of personality, meaning—in terms of the theory of positive disintegration—a unified structure of emotional, instinctive, and intellectual functions and developmental dynamisms. The unity is achieved by the disposing and directing center coming entirely into the service of the personality ideal.

We may note, however, that the change, although substantial, did not save her from later onsets of depression which are a part of her constitution. In fact, the change was soon followed by depression, anxiety and symptoms of hysterical conversion (115, 116).

These processes can be interpreted in the following way. The subject has undergone a major physical and emotional stress (surgery). This stress led to an internal transformation which demanded energy for its completion and inward concentration, hence depression and withdrawal. The symptoms of hysterical conversion point also to an overload of her system: for one, her relationship with her husband was very strained. Thus, at the time when her need to concentrate her energies inward required calm and positive support it was not there. Depression and her "mutism" appear to provide the necessary conditions for the continuation of her internal transformation.

The Autobiography and Verbal Stimuli revealed more dynamisms of Level IV than originally anticipated in the Initial Inquiry. It is also worth pointing out that the Level Index for the first part of the Autobiography which covers the subject's life from age 3 to 10 was 2,8, for the remainder of the Autobiography (age 11 to 34) it was 3.2, and for the Verbal Stimuli 3.4. It was suggested that her responses to Verbal Stimuli are to some degree an expression of the projection of her development—an expression of her developmental goals rather than her actual level of development. This is to be expected in cases of accelerated development.

#### Clinical Diagnosis

The subject has a history of psychoneurotic anxiety and depression on the borderline of schizoneurosis (Dabrowski, 1972). At present she shows traits of

psychasthenia with an excessive separation between the higher and the lower levels of her reality function.

The psychasthenic traits are: being somewhat unpractical, "flight into creativity" which only in part is brought about by her creative needs, suggestibility and autosuggestibility. The latter two take the form of periodically high dependence on individuals chosen from her milieu, not sufficiently evaluative and critical attitude toward them (again an expression of week practicality), occasional impulsiveness, corrected after a while. There are hestitations in her contact between the higher and the lower levels of reality, but the higher level is clearly dominant. But her localization at the higher level is not strong enough to absorb and reduce high tension without the depression or anxiety to follow as a compensation.

There are also symptoms of obsessions, depression and anxiety. There are certain hysteroidal manifestations (e.g. demonstrative and dramatic attitude—165,168).

Because of high tension and expenditure of energy she is subject to somatic neuroses which, nevertheless, she is capable of controlling by means of autopsychotherapy. These conditions appear when there is an occurrence of disparity between her levels of experiencing and acting occasioned by periodical lessening of control by higher levels.

Her somatic difficulties (spasms, pains, and other symptoms of organ neurosis) are an expression of a partial transfer of tension from the psychic to the somatic level. When the tension cannot be successfully reduced it has to be distributed to the most susceptible areas of the organism. In the present case the Neurological Examination points to possible sexual, respiratory, and digestive neuroses.

#### **Prognosis**

The prognostic of further development is good, but it is contingent upon gradual achievement by the subject of calmness and inner control through some form of meditation or relaxation more deeply followed. This would begin to counteract her not always controlled suggestibility to external influences (and reinforced by her own autosuggestibility) and her psychosomatic symptoms.

#### Therapy through Diagnosis

The subject gives evidence of a high level of development. The development is accelerated. In such cases a developmental diagnosis constitutes already 40–50 percent of therapy. The subject needs to work toward developing an inner calm and harmony and thus reduce the tensions she is subject to. J.H. Schultz's autogenic training, or systematic meditation, are here strongly recommended. This would also reduce her psychosomatic difficulties.

She also needs to develop a higher level of control of her suggestibility by striving for better discrimination of the suggestions flowing from her milieu and from herself. It would also be essential to give fair amount of attention to her "psychic collapses" which she interprets to be a part of her "manic-depressive" condition.

#### Social Implications

The life history of the subject shows a series of major environmental stresses beginning in her childhood and continuing during her first marriage. Her emotional overexcitability was developing under these stressful conditions. They produced, repeatedly, severe states of anxiety and depression. During that time she had no systematic help guiding her to channel those tensions. Her developmental potential and her moral value were not recognized in her milieu (with the exception of her father). The stresses together with, for the most part, unfavorable conditions of her milieu, did not arrest her development nor did they produce any significant deformations of its main thrust. Nevertheless, under these circumstances, her development could not be fully as uniform and universal as her potential would indicate.

We believe that special groups or centers for research and developmental guidance could be organized. In cases like the present one such centers would be in a position to evaluate early the developmental richness of the subject. Consequently, they could play an important role in attenuating the traumatic experiences of such a person, and could take the responsibility for evaluating the course of her development: its assets and its partial deficiencies. This could direct the subject's immediate milieu more toward an appreciation of her mainly and strongly positive values, and away from concentrating attention (as is usually the case) on the lack of complete regularity, adjustment, and uniformity of development.

Good psychological-medical care of families in general, and especially of such families where hindrances to growth are likely to arise, would constitute sound prophylaxis and secure developmentally positive results.

# ORGANIZED MULTILEVEL DISINTEGRATION MOVING TO SECONDARY INTEGRATION

Example no. 7 (Saint-Exupéry)

Sex: Male Age: 44

Marital Status: Married Education: Aviator-Writer

## ANTOINE MARIE ROGER DE SAINT-EXUPÉRY (1900-1944)

French aviator and writer, outstanding for his lyrical evocations of the pioneer years of transcontinental flying. He was born at Lyons on June 29, 1900, of an impoverished aristocratic family; received his early education at Jesuit and Marist schools (1900–17); then studied in Paris at the Ecole Bossuet and the Lycée Saint-Louis, hoping to enter the Ecole Navale. Having been for 15 months at the Ecole des Beaux-Arts, in 1921 he was conscripted into the Air Force. He became a qualified pilot in 1922, worked for three years in the industry, joined the Compagnie Latécoère in 1926, and helped to open up airmail routes over northwest Africa, the South Atlantic, and South America. In the 1930's he worked as a test pilot, a publicity ataché for Air France, and a reporter for Paris-Soir. In 1939, despite permanent disabilities resulting from several serious flying accidents, he became a military reconnaissance pilot; he took part in the Battle of France (1940), and after the fall of France escaped via North Africa to the U.S. In 1943, he rejoined the air force in North Africa, and was shot down over the Mediterranean while on a reconnaissance mission on July 31, 1944.

Saint-Exupéry's writings were all directly inspired by his flying experiences. The novels, Courrie sud (1929, English translation Southern Mail, 1933) and Vol de nuit (1934; English translation Night Flight, 1932), the authentic reminiscences of his civil flying adventures in Terre des hommes (1939; English translation Wind,

Sand and Stars) and of a reconnaissance sortie in May 1940 in *Pilote de guerre* (1942; English translation *Flight to Arras*), all extol the virtues of comradeship and devotion to duty, while portraying pilots pitting themselves against desperate odds; the books are a unique blend of graphic narrative, rich imagery, and of poetic meditation on human values.

Saint-Exupéry's other work includes Le Petit Prince (1943; English translation, The Little Prince), a child's fable for adults, illustrated by himself; Lettre a un Hotage (1943; English translation, Letter to a Hostage, 1950); a large unfinished volume of reflections, Citadelle (1948; English translation, The Wisdom of the Sand, 1952); and several posthumously published volumes of letters, diary extracts and collected newspaper articles. These all show Saint-Exupéry characteristic preoccupation with the spiritual dangers threatening modern civilization.

#### Childhood

Pierre Chevrier, who got to know him intimately in later life, has left us a charming picture of /the five-year-old boy, so golden haired that he was sometimes called "le roi soleil", laboriously dragging aroung a tiny green satined armchair, so that he could sit down by his mother's side the moment she found a set. "Maman, Maman, racontez-moi une histoire." And the harried mother would find herself obliged for the twentieth time, to repeat the story of Joseph and his Brothers or of Rebecca and the Well./1

III<sup>1</sup> Imaginational o.

Here too he kept a little tapestry-covered casket, a magic treasure chest where the little blond-haired boy would solemnly hide his charms and his secrets.

.../he would open the casket and say to his mother or his nurse, "Madame, here are the chests where I have laid the dying sunsets to rest."/2 [Cate, p. 91]

III<sup>2</sup> Imaginational o.

/"Tell me Paula", the little Antoine would say to their Tyrolean governess, "what was it like when you were a bear?"/<sup>3</sup> [Cate, p. 11]

0<sup>3</sup> Imaginational o.

/"Antoine loved nature", Odette de Sinéty recalls "and he could spend minutes at a time watching a moth or a butterfly./4 /He had a great intensity of feeling for all animal life. He would never dream of killing an animal, and if he saw a bird hopping about, he would say, "Now what do you suppose he's thinking about right now?"/5a [Cate, p. 29]

04 intellectual o. (curiosity and concentration).

III<sup>5a</sup> Identification with animals; emotional o., imaginational o.

<sup>&</sup>lt;sup>1</sup> Encyclopaedia Britannica, INC., William Benton, Publisher, U.S., 1969.

/Of the great pleasures of his childhood was the adoption and loving care of animals. He raised white rats, a salamander and birds which, to his great despair died one by one. He also had a Russian rabbit for which he had constructed a tiny straw house complete with bedroom and dining room./5b [Smith, p. 31]

III5b

It was on a winter evening when Antoine was five or six years old and had been forgotten and left to his own devices:

/"On the ground floor of our house in the country—which was big—there was a hall which seemed immense... I had always been afraid of that hall, perhaps because of the feeble light of the lamp that hung in the middle of it and scarcely drew it forth from the darkness... The hall was panelled high up, and the panelling creaked, which was another reason for my fear./6 And it was cold. Going into it out of the warm lamplit rooms that lined it was like coming into a cavern.

 $\text{II-III}^6$  Fear of the unknown; imaginational o., emotional o.

"But that evening, seeing that I had been forgotten, I gave way to the demon of evil in me, reached up on tip-toe for the handle of our supper room door, pushed the door softly in, and embarked upon my illicit exploration of the world."

/"The creaking of the panelling was the first warning I received of heavenly anger. I could see in the shadow the great reproving panels. Not daring to explore further, I climbed up on a console table, and there, resting against the wall and letting my legs hang, I sat with beating heart like every shipwrecked sailor before me on his reef in mid-sea."/<sup>7</sup> [Smith, p. 7]

II-III<sup>7</sup> Feeling of guilt and Fear; imaginational o., emotional o.

/He was only six when he wrote his first poem, and by the age of seven he was already sketching the outline for a five act opera!/8 /One night, his sister Simone recalls when the children were all in bed and it was past eleven o'clock, there was a knock on the door. It was Antoine, dressed in a shirt and with something which looked like a blanket, or it may have been a table cover, draped around his midriff.

08 Creative i.: multiple talents and interests.

"I have come to read some verses," he announced to his startled sisters.

"But Tonio, we're sleeping..."

"Never mind. Wake up. We're going to Mama's."

"But Mama's sleeping too."

"We'll wake her up. You'll see. It will be all right." Mama protested for form's sake, but Antoine had the last word. It was a long word, for the young bard kept the little circle of nodding heads and sleep-swollen lids awake until one in the morning with the reading of his inspired stanzas./9 [Cate, pp. 13-14]

III<sup>9</sup> Creative i. and Second factor: a need to have others respond to his verses; emotional o.

/Le son du cor s'élève et baisse lentment
Fait résonner les bois d'un long tressaillement
Et sur le sol sanglant
Le cerf meurt, et le cor prolonge son beau chant
Tandis que l'Homme heureux d'avoir vaincu la bête
Se dresse plein d'orgueil et reléve la tête./10

[Cate, p. 29]

III<sup>10</sup> Hierarchization: contrast of the dying deer with Man's arrogance.

/These nocturnal habits of Antoine, his total disregard for the conventional approach to time, were to continue through his life, to the dismay of his friends./11 [Smith, p. 6]

II-III<sup>11</sup> Adjustment to his "own rhythm", maladjustment to the rhythm of others.

/His sister Simone remarks that the four children used to divide up in pairs. The elder pair, Simone and Antoine, were fond of violent games. They liked climbing trees and building houses in the branches where she wrote stories and he wrote verses./12 [Smith, p. 12]

II-III<sup>12</sup> Creative i., psychomotor o.

/Of all the five children he was the most wild and fearless; it was he who directed the games, tyrannizing over the others, interrupting them whenever a new idea struck him, quarreling with his rebellious brother, François, keeping up the quarrel even during mealtimes, until he had won his point."/13 [Migéo, p. 6]

II<sup>13</sup> Second factor: need to dominate others; psychomotor o., intellectual o. (new ideas and arguments)

/They made a spirited trio, and particularly, the two boys—"Tonio" and François—who were forever scrapping and romping. "They were, one must admit, unbearable," Simone, the older sister, recalls, "but as two boys brimful of life are apt to be when there is no father around to keep them in line. They fought and obeyed no one. In the mornings their floor resounded with mad scamperings. Antoine would refuse to take his bath and wriggle himself clear of his fearful governess's grasp. Without a stitch on he'd gallop up and down, making fun of her. Or, because François refused to listen to his stories, saying: 'T'es bête, Flonflon, t'es bete!' he would jump on him and the fistcuffs would start all over./14

[Cate, p. 9]

0<sup>14</sup> Psychomotor o.

/A thrashing left him dry-eyed and defiant but if his mother ever refused to say good night to him, he refused to go to sleep and cries, "Maman, embrassez-moi" until she relented./15 [Smith, p. 3]

III<sup>15</sup> Positive maladjustment and Emotional ties; emotional o.

/On one occasion he replied rather sharply to an instructor who had given a reprimand which he considered undeserved. On being compelled to kneel as punishment, a dictionary in each hand, he immediately rose to his feet and in exasperation threw the dictionaries into the midst of the class, then left the room, slamming the door behind him./<sup>16</sup> [Smith, p. 14]

III<sup>16</sup> Positive maladjustment; emotional o., psychomotor o.

/Impetuous and sensitive, remarkably gifted, he had a mania for experimentation which caused us always to keep our eyes on him. The best way to keep Antoine quiet was to install him on a low 'chair with one of his little cousins in his arms to make him drink his bottle. One could trust him entirely with a marvellous patience. This turbulent child took care of the baby and they were both perfectly happy."/17 [Smith, p. 3]

III<sup>17</sup> Self-control, Responsibility, and Empathy: he is capable of changing pace when given a responsibility.

An episode of his childhood, recounted in loving details by Simone, shows that his earliest traits were courage, self-sacrifice for others, and stubborn disregard of overwhelming obstacles. One of the chief amusements of the brothers and sisters was walking to explore the neighbouring countryside. When this had become too tame they decided on a great adventure, the scaling of a distant mountain. Simone and the two boys set forth by train for the foot of the mountain and, at first over slippery pebbles, then through prickly branches, and thick woods, they made their way slowly to the top, from which they were repaid for their pains by an awe-inspiring vista of the entire range of the Jura.

On the descent, after passing through a strange village, they noticed the sun was setting and the boys asked Simone for the time. To her horror, she found that she had lost her watch, her beautiful communion watch, somewhere along the way. Without hesitation 'Tonio' offered to return to look for it while she and the young brother François returned on the train. At home on their arrival there were cries of horror at the thought of the little boy alone at night on the mountain. Simone must be deprived of her dessert if the watch was not found. Very late after dinner, a carriage which had picked up the tired lad, livid with fatigue, drapping his legs, let him off at the gate. Bravely he had made the entire climb over again, searching everywhere and asking the town crier of the village to announce a reward. "But Monot, I am sorry, I didn't find it."/18 Naturally Simone was deprived of her dessert.

[Smith, pp. 12-13]

III-IV<sup>18</sup> Courage and Empathy: emotional o., psychomotor o.

/Learning that his name too was Antoine, the engine driver agreed to let the four-year boy ride with him in the locomotive cab. For days thereafter every scrap of cardboard in the Château de la Môle became a train. This discovery of the marvels of modern locomotion was quickly followed by another, and the next year every rock around the chateau was transformed into an automobile, which Antoine straddled as though he were riding a horse./19 [Cate, pp. 16-17]

0<sup>19</sup> Imaginational o. psychomotor o., Creative i.

/Saint-Exupéry's interest in mechanical objects seems to have been aroused at a very early age, for his music teacher Anne Marie Poncet remembers him as being a "bricoleur né"—a born tinkerer, fascinated by boilers and pistons. He would spend hours drawing diagrams of imaginary engines, then pester the Cure, who had once taught mathematics, to find out if he thought they were all right. Still a child, he hooked up wires and boxes and built himself a rudimentary telephone. But his most ambitious 'invention' was a flying machine he put together by stretching a pair of old sheets over a frame of bamboo strips, attached to the handlebars of his bicycle./20 [Cate, p. 48]

O<sup>20</sup> Creative i., imaginational o. intellectual o. (design), psychomotor o. (unrelenting experimentation)

/According to his sister Simone, he was always drawing plans for motors and mechanical inventions which he insisted on showing to other children, much to their annoyance. Heartbroken by their indifference he insisted so strenuously that they finally listened. Invention gushed from him like a boiling spring. This is a motor, that is a telephone, this is a locomotive, that is an airplane, mounted on a bicycle. "And when I shall fly away on my new machine, the entire crowd will cry: Long live Antoine de Saint-Exupéry."/21 [Smith, p. 4]

II-III<sup>21</sup> Enthusiasm, Creative i. and Second factor: need to share; emotional o., imaginational o.

/Wright's prestige was still close to its zenith when the young Antoine entered the Collège de Sainte-Croix, and we have Roger de Sinéty's word for it that he made several trips to the historic airstrip (now marked by a monument) at Auvours. His first cousin, Guy de Sain-Exupéry (son of Antoine's uncle Roger), who was one class ahead of him at Sainte-Croix, claims that he spent hours trying to devise a stabilizer—which for a boy of ten is unbelievable! "His enthusiasm was inexhaustible. He used to show me his designs, launching into long explanations which meant nothing to me, but which left me spellbound by their impetuous assurance." | Cate, p. 53|

II-III<sup>22</sup> Enthusiasm and Creative i.; intellectual o., psychomotor o.

/Throughout his life Saint Exupéry was demanding, immoderate, unsatisfied, never contented with things as they are, even as a schoolboy he was constantly

contriving ideas for any kinds of engines and mechanical things. He would sketch his inventions and would explain, and force his classmates to look, listen and admire, even though they would have much preferred to go on with the game the young inventor had interrupted. When they showed their annoyance, Antoine would flare up and sometimes use his fists./23 [Migéo, pp. 9-10]

III<sup>23</sup> Creative i. and Second factor; psychomotor o., intellectual o., emotional o. (need to share).

/Gaultier, who sat for two years on the same school bench, recalls him as "round-faced with a turned-up nose, smiling and at the same time surly, ill-combed, his hair in disorder, the stiff collar of his uniform and his tie as often as not askew—in a word, the untidy student who, like so many others, has ink-spots on his fingers." His schoolmates called him "Tatané"—derived phonetically from "Antoine"—a nickname he minded less than "Pic-la-lune", later given to him for his upturning "sky-aimed" nose and the moonstruck reveries he could lapse into when daydreaming./<sup>24</sup> [Cate, p. 23]

III<sup>24</sup> Second factor: he is sensitive to the kind of nickname; multilevel components of behavior" ("smiling and at the same time surly"); imaginational o. (reverie), psychomotor o. (disorderly appearance).

/The classroom discipline was strict and he was regularly punished for his lackadaisical ways, the ink blotches on his fingers, his lack of concentration during study hall, and the unbelievable sloppiness of his desk, so crammed with books, notebooks, and assorted papers that the lid would scarcely shut./25 /His Jesuit teachers, beginning with Abbe Perroux, ...had little use for his reveries and diversions, which were often rudely interrupted. Years later the memory of these humiliations was still vividly with Antoine when he wrote to his mother that "you are the only consolation when one is sad. When I was a child I used to come home with my heavy satchel on my back, in tears at being punished—do you remember at Le Mans?—and simply by taking me in your arms and kissing me you made me forget everything."/26 [Cate, p. 24]

- 0<sup>25</sup> Multiple interests and multiple forms of overexcitability: psychomotor o. (disorder), imaginational o. (lack of concentration at appointed time), intellectual o. (variety of books and papers).
- III-IV<sup>26</sup> Emotional ties: the deep and unique love of his mother is stronger than all adversity; emotional o.—affective memory.

"He was not first in his class nor brilliant in his studies". Father Louis Barjon told Helen Elizabeth Crane in 1951. / "He was a nice fellow, yes, liked by everybody, but not that much noticed among the rest. He was above all a dreamer. I remember him, chin in hand, gazing at the cherry tree beyond the window. We called him, 'Pique-la-Lune'. I have the impression of someone modest, of some-

one who was original without being bookish. All of it mingled with occasional explosions of joy, of exuberance."/27 [Cate, p. 30]

III<sup>27</sup> Humility: he was modest but not self-effacing; imaginational o. "a dreamer", Psychomotor o. and emotional o. "explosions of joy and exuberance.

/Segogne remembers his friend as being "timid, a bit wild, given to moodiness, now bursting with life, now morose and shut up in a world inner meditation. He did not make friends easily, and it pained him, for he liked to be liked."/<sup>28</sup> (Age 18) [Cate, p. 45]

II-III<sup>28</sup> Ambitendencies of mood with multilevel components (exuberance vs. "inner meditation") Second factor: "He liked to be liked"; Emotional ties: difficulty in making friends suggests in this case a need for deep emotional involvement (cf. 15, 18, 26).

#### Lettres à sa mère

#### Struggles with material difficulties. Paris, 1924-25

/"Each evening I review the truth of my day: if the day was sterile as personal education, I am malevolent for those who have made me lose it..." /29 /"The everyday life has so little importance, and is akin to so much; the interior life is so difficult to express, there is a sort of modesty, it is so pretentious to speak of it. You cannot imagine to what extent it is the only thing of value for me, it transforms all my values even in my judgements of others." /30 /"I am more demanding of myself, consequently I have the right to disavow in others what I disavow or correct within myself." /31 [p. 17]

- IV<sup>29</sup> Third factor, Education of oneself & Inner psychic transformation: conscious and systematic discrimination of the developmental value of daily events
- IV<sup>30</sup> Third factor, S-0, and Personality ideal: interior life is the highest value determining all choices and relationships with others.
- IV<sup>31</sup> S-o, Third factor, and Self-perfection: systematic self-observation and self-correction.

#### Cairo, January 1936

After having walked three days in the desert, Antoine is taken in by the Arabs during which time we believed him fallen in the waters of the Persian Gulf. One night, gaunt, proud of having walked against death, he appears alone at the doorway of the Grand Hotel of Cairo; he is received in the open arms of the English friends from the R.A.F.

Having become civilized again, he writes to his mother:

/"I cried reading your short note so full of meaning because I called out to you in the desert.

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"I was full of anger against the departure of all men, against that silence, and I called my Maman./ $^{32}$ 

IV<sup>32</sup> Emotional ties: exclusive and unique love; emotional o.

/"It is terrible to leave behind someone like Consuelo who needs you so much. One feels a great need to return in order to protect and to shelter, and one tears his nails against this sand which prevents you from doing your duty, and we would move mountains./33 /But it was of you that I was in need of; it was up to you to protect and shelter me, and I called to you with the selfishness of a little goat./34

IV<sup>33</sup> Self-preservation and Empathy: strong need to help & protect others.

IV<sup>34</sup> Emotional ties: (cf. 33) Existential security protected only by deep love.

/"It it in part for Consuelo that I have come back, but it is through you, Maman, that one comes back. You, so weak, did you ever know that you were my guardian angel, and strong, and wise, and so full of blessings, that one prays to you, alone, in the night?"/35 [pp. 25 and 215]

IV35 Subject-object and Emotional ties: unique and exclusive love.

#### Struggle with men (war, 1939)

/"It is in participating that we play an effective role."/36

IV<sup>36</sup> Responsibility.

/"Those who have a value, if they are the salt of the earth, must consequently involve themselves with the world."/<sup>37</sup> [p. 26]

IV<sup>37</sup> Responsibility and Authentism.

From the farm in Orconte, he writes to his mother:

/"What frightens me more than the war is tomorrow's world. All these destroyed towns, dispersed families, death, it's all the same to me, but I would not want to see the spiritual community threatened."/38 [p. 27]

IV-V<sup>38</sup> Self-preservation: the true survival depends on the survival of spiritual values.

Rabat, 1921

/"I have not received a letter for fifteen days, Mother. I pass my time in building castles and am unhappy. Here where I have more time to think of you, I suffer more from this solitude."/39 [p. 101]

IV<sup>39</sup> Emotional ties: exclusive relationships.

Paris, 1923

/"I am quite proud of the success of my ideas on the education of thought. We accept everything but that. We learn to write, to sing, to speak well, to excite oneself emotionally but never to think! And we are led by words which mislead even the feelings. But I want education human not bookish."/40 [p. 139]

IV<sup>40</sup> Education: concern over development of discrimination in thought and human values; intellectual overexcitability.

/"I have noticed that when people talk or write they leave immediately all thought to make artifical deductions. They use words like a calculating machine out of which a truth must be extracted. It is idiotic! We must learn not reason but rather not to reason anymore. It is necessary to pass through a succession of words to understand something, otherwise they falsify everything: we confide in them."/<sup>41</sup>

III-IV<sup>41</sup> Creative instinct & Intuition: truth and understanding are not produced by words.

/"I detest those who write for their amusement and who seek effects. We must have something to say."  $/^{42}$  [p. 140]

III-IV<sup>42</sup> Responsibility.

Paris, 1923

"I have taught X in what way the words he used were artifical and useless and that the defect was not in the lack of work, which is not much to correct, but in the profound defect in his way of seeing, at the groundwork of everything, and that it would be necessary for him to re-educate not his style but everything in himself—his mode of understanding and seeing—before he starts to write.

"This began to disgust him on his own which is very healthy, and which I have gone through myself, and then at last, he understood that we could see and understand otherwise and now he could become something."/43 [p. 141]

IV<sup>43</sup> Subject-object, Third factor and Education-of-oneself: he points out the value of Dissatisfaction with oneself as a necessary process in personal growth (cf. 41).

Paris, 1944

/"I have left you too much in solitude. I must become a great friend for you."/44
[p. 149]

IV<sup>44</sup> Emotional ties: an "I-Thou" relationship (cf. 26, 34, 40).

Poste restante, Monluçon (Allier), 1924

/"I cannot stand anymore of being unable to find what I am looking for in someone and I am always disappointed when I discover that a mentality which I thought would be interesting is just a mechanism easy to unravel and I feel

disgusted. I bear a grudge against this person. I eliminate a lot of persons and people and I cannot help it."/45 [p. 151]

III-IV<sup>45</sup> Third factor and Inner conflict.

Montluçon, 1924

/"I became for the family a superficial being, talkative and sensualist, I, who is looking, even in dissipation for something to learn and cannot stand night clubs; I, who cannot open my mouth because useless conversations annoy me."/<sup>46</sup>
[p. 152]

IV<sup>46</sup> Subject-object and Self-awareness.

Monçulon, 1924.

/"Mother, I am rather hard on myself and I have the right to deny in others what I deny or rectify in myself. Now, I am not proud of what I think and nothing interferes between what I see and what I write."/47 [p. 154]

IV-V<sup>47</sup> Subject-object, Third factor, Self-perfection and Creative instinct: harmony and transparence of experience and of consciousness—secondary integration (cf. 31)

Paris, 1925.

/"One must be a bit anxious to be aware of what is happening around him. Then I am afraid of marriage, it depends on the woman."/48 [p. 157]

III-IV<sup>48</sup> Subject-object

Dakar, 1926

/"A letter from you would have been received so well here, a word from you, my dear little mother, the greatest love of my heart."/49 [p. 164]

IV<sup>49</sup> Emotional ties: unique and exclusive love.

Dakar, 1926

/"The people here are so suffocating, they think of nothing, they are neither sad nor content. Senegal has emptied them of themselves. So I am dreaming of people who think of something, who have joys, sorrows and friendship. The mentalities here are so grey."/<sup>50</sup> [p. 167]

III<sup>50</sup> Subject-object

New York, 1944

/"And still, in a few months, my dear mother, my old mother, my loving mother, I hope so much to be held in your arms near the fireplace to tell you all what I think, to discuss without contradicting, to hear you talking to me, you, who has understood all things concerning life."/<sup>51</sup> [p. 221]

IV<sup>51</sup> Subject-object and Emotional ties: unique and exclusive love.

Borgo, July 1944

/"When will it be possible to tell we love them to those we love?"/52 [p. 223]

IV<sup>52</sup> Subject-object, Empathy.

### Carnets, 1936-1944

/"The president of the stupid Republic: what deification of medioctrity! (1938) Meanwhile, those who are received by him believe it to be an honor. More than ever the office annuls man. We believe in offices as we believe in the virtuous effectiveness of the vote."/53 [pp. 19-20]

III<sup>53</sup> Positive maladjustment.

/"Of man, I do not inquire as to the value of his laws rather as to his creative power."/54 [pp. 20-21]

III<sup>54</sup> Hierarchization: the value of man is measured in his creativity.

/"Greatness is born primarily—and always—of a goal situated outside of oneself (Aeropostale): as soon as man is enclosed within himself, he becomes impoverished. From that moment, he only serves himself."/55 [pp. 23-24]

IV-V<sup>55</sup> Subject-object, Responsibility and Inner psychic transformation: he speaks of transcending oneself.

/"Priority of the masses over the elite? Never. Priority of matter, of standard of living over the spirit? Never. Priority of logic over a certain human irrationality? Never. Affiliation into the socialistic doctrine of those who burned the churches and spitted on aristocracy? Never. And what enlightened French communist would dare defend these points of view?"/<sup>56</sup> [pp. 24-25]

III<sup>56</sup> Positive maladjustment: conflict of value—socialism to him is more than a better standard of living.

/"Where are you leading me, you who believe that man perpetuates himself by eating and reproducing while you sense nothing of the importance of the spiritual superstructure? It is not your projects (they please me) but your ignorance that appals me.

"You are offering a more attractive building, a better car, an air more pure...

But what man to inhabit them?"/57 [p. 28]

III<sup>57</sup> Positive maladjustment and Hierarchization: the quality of man is not improved by higher standard of living.

/"Man. Not to sacrifice himself to what he is but to what he may become."/58
[p. 47]

III<sup>58</sup> Hierarchization: hierarchy of aims—"what ought to be" is more significant than "what is".

/"If the individual should not tyrannize masses, the masses should not crush the individual."/<sup>59</sup> [p. 62]

III<sup>59</sup> Hierarchization.

/"We are all in agreement that man is greater when he is a mystic than when he is an egoist." /60 [p. 94]

III-IV<sup>60</sup> Hierarchization: hierarchy of universal values.

/"We do not discover truth; we create it. The truth is what we express with clarity."  $/^{61}$ 

III-IV<sup>61</sup> Cognitive function: conceptual thinking is a key to the creation of truth; intellectual o.

/"The truth is not that which is more or less demonstrated, but that which is more or less effective in its role of being real. In itself nothing is true or false."/62 [p. 136]

III-IV<sup>62</sup> Cognitive function an intuitive (conceptual) dimension of reality.

/"The creative truths are invisible. They are initially rejected then becoming established they cease to be evident: they become self evident." [p. 137]

IV<sup>63</sup> Hierarchization of the Cognitive function (cf. 62).

/"I am a fervent believer of the truth of poetry. (Eddington has helped me when he spoke of the different symbolic constellations). The poet is no more futile than the physicist. Both reexamine truth but those of the poet are more urgent since it is a matter of his proper conscience." [64]

III-IV<sup>64</sup> Cognitive function and Creative instinct: conjunction of intellectual process with a hierarchy of values.

/"The great physician is not the one who discovers by reasoning a clever master key (pedagogic), which explains all the particular diseases. But he is rather one who has the intuition of the inner unity."/65 [p. 144]

IV<sup>65</sup> Cognitive function: perception of inner organization as a key to knowledge —presentiment of secondary integration

/"Painlevé. I believe that sophism consists in saying: 'How can a sage of such stature and capable of such great synthesis involve himself in public life rather than close himself in his office?'—but this is what it should be saying: 'It is because that man is universal, he does not shut himself in his office, but involving himself in public life he observes everywhere the structures—that he is capable of such great synthesis."/66 [p. 167]

- IV<sup>66</sup> Cognitive function and Creative instinct: knowledge and creation of a synthesis come only from active participation and experience.
- /"Life is that which tends towards more improbable states of existence."/<sup>67</sup>
  [p. 176]
  - IV<sup>67</sup> Reality function: higher levels of development are less possible yet inevitable (cf. 55, 56, 58, 63).

/"Divinity expresses itself through the individual who goes against the common tastes."/68 [p. 204]

III-IV<sup>68</sup> Positive maladjustment: higher values are never common.

### Lettre à un Otage, 1940

/"A child must be suckled a long time before he makes demands. One must take a long time to raise a friend before he claims his rights to be loved. One must wreck himself during many generations to repair the old disintegrated castle before he learns how to love it."/<sup>69</sup>

[p. 22]

- IV<sup>69</sup> Inner psychic transformation and Emotional ties: the rewards of love and friendship have to be earned—they involve a long growth.
- /"...the destiny of each of those I love torments me more seriously than of a chronic disease in myself. I feel threatened in my essence by their brittleness."/<sup>70</sup>
  - IV<sup>70</sup> Fear, Empathy and Emotional ties: relationships of love involve his essence.

/"The man, who this night haunts my memory, is fifty years old. He is sick. And he is a Jew. How will he survive the German terror? For me to envision that he still breathes alive I must try to believe that he has been overlooked by the invader, hidden in secret by the bulwark of silence of the inhabitants of his village. Thus only I believe that he still lives. Thus only, moving far in the realm of his friendship, which has no boundaries. I am free to feel not as an emigrant but as a traveller."/71 [p. 31]

IV<sup>71</sup> Empathy and Emotional ties.

/"I will make no sense if I claim that we would have easily fought to save a certain quality of the waterman's smile, and of your smile and of my smile, and the servantgirl's smile, a kind of miracle of that sun which has given itself so much trouble, since millions of years, to achieve through us the quality of a smile which turned out pretty well."/<sup>72</sup> [pp. 40-41]

IV<sup>72</sup> Hierarchization of smile (see Laughter) (cf. 69, 73).

/"The essential, most often, has no weight. The essential here, in appearance, was but a smile. A smile is often the essential. One is payed by a smile. And the

quality of a smile can make us die. Nevertheless, because this quality has delivered us so well from anguish for the present times, has granted us a certainty, hope, peace, today, in order to try to express myself better, I must also tell the story of another smile."/73 [p. 41]

IV-V<sup>73</sup> Hierarchization of smile: "transcendental essence" (cf. 69-72).

/"The Nazi, respecting only those who are like him, respects nothing but himself. He rejects creative contradictions and establishes for a thousand years in man's place the robot of a termitary."/<sup>74</sup> [p. 60]

IV<sup>74</sup> Subject-object and Respect: respect has value only when founded on empathy (respect for others who are unlike ourselves).

### Excerpts

/"Night fell and the flames rose. Prayerfully we watched our mute and radiant fanion mount resplendent into the night. As I looked I said to myself that this message was not only a cry for help, it was fraught also with a great deal of love. We were begging water, but we were also begging the communion of human society. Only man can create fire: let another flame light up the night: let man answer man!"/75

IV<sup>75</sup> Empathy: a signal for help can be a trigger to brotherly communion of man; emotional o., imaginational o.

/"I was haunted by a vision of my wife's eyes under the halo of her hat. On her face I could see only the eyes, questioning me, looking at me yearningly. I am answering, answering with all my strength! What flame could leap higher than this that darts up into the night from my heart?"/<sup>76</sup> [Wisdom of the Sands, p. x-xi]

IV<sup>76</sup> Emotional ties: intense love for his wife evokes her image and a message of love: imaginational o. (visualization), emotional o.

/And the tragic death of Mermoz inspires him with one of the most noble eulogies of friendship to be found in the literature of any country:

"Thus is the earth at once a desert and a paradise, rich in secret hidden gardens, gardens inaccessible but to which the craft leads us ever back, one day or another. Life may scatter us and keep us apart; it may prevent us from thinking very often of one another; but we know our comrades are somewhere 'out there'—where, one can hardly say—silent, forgotten, deeply faithful. And when our path crosses theirs, they greet us with such manifest joy, shake us so gaily by the shoulders! Indeed we are accustomed to waiting."/77

IV<sup>77</sup> Emotional ties: true friendship last through lack of contact, it is nourished by hope of reunion and is not deceived (i.e. the separation does not occasion growing apart).

/"Bit by bit, nevertheless, it comes over us that we shall never again hear the laughter of our friend, that this one garden is locked for ever against us. And at that moment begins our true mourning, which, though it may not be rending, is yet a little bitter. For nothing, in truth, can replace that companion." / 78

IV-V<sup>78</sup> Death, Emotional ties and Inner conflict: the conflict of realizing that a true friend is dead is very calm; the bitterness is against the irreversibility of the loss rather than the inevitable fact of death.

/"Old friends cannot be created out of hand. Nothing can match the treasure of common memories, of trials endured together, of quarrels and reconciliations and generous emotions. It is idle having planted an acorn in the morning, to except that afternoon to sit in the shake of the oak."/<sup>79</sup>

IV<sup>79</sup> Emotional ties and Inner psychic transformation; friendship grows slowly and the growth calls for work (cf. 69).

/"One cannot buy the friendship... of a companion to whom one is bound forever by ordeals suffered in common. There is no buying the night flight with its hundred thousand stars, its serenity, its few hours of sovereignty. It is not money that can procure for us that new vision of the world won through hardship—those trees, flowers, women, those treasures made fresh by the dew and color of life which the dawn restores to us, this concert of little things that sustain us and constitute our compensation."/80 [Wind, Sand and Stars, pp. 45-46]

IV-V<sup>80</sup> Emotional ties and Inner psychic transformation; (cf. 69-70) imaginational o.

/"What all of us want is to be set free. The man who sinks his pickaxe into the ground wants that stroke to mean something. The convict's stroke is not the same as the prospector's, for the obvious reason that the prospector's stroke has meaning and the convict's stroke has none. It would be a mistake to think that the prison exists at the point where the convict's stroke is dealt. Prison is not a mere physical horror. It is using a pickaxe to no purpose that makes a prison: the horror resides in the failure to enlist all those who swing the pick in the community of mankind."/81 [Wisdom of the Sands, p. 291]

IV-V<sup>81</sup> Self-awareness: the meaning of existence is based on a sense of purpose—the horror of existence on not having any, on not being enlisted into the "community of mankind".

/"I forbid questionings, for I know that never any answer slakes our thirst. And that he who questions is seeking, primarily, the abyss."/82 [ibid., p. 11]

IV<sup>82</sup> Subject-object in oneself (cf. 81: a sense of purpose is an answer not preceded by a question).

/"In the course of my life I had deposed statesmen, buried my captains, won

women and lost them; and I had left about the world a host of vestiges of myself, as a snake leaves its skins."

"Yet, dark as was the hour, I found strength to take up life again, 'I have broken through my last husk', I told myself, and now I shall step forth the purer. I had rated myself too high, and because I was growing soft this trial has been sent me. For I was puffing myself up with ignoble fancies; but now will I be able to enshrine him, my dead friend, forever in his majesty, nor will I weep for him./83 [ibid., p. 114]

IN<sup>83</sup> Inner psychic transformation. Self-perfection. Subject-object. Feeling of guilt, and Self-control: personal growth to higher ideal (becoming "purer") occurs through many changes, it calls for watchful self-evaluation (s-o); to cry for the dead friend would be self-pity rather than acceptance of the trial justly deserved (feeling of guilt & self-perfection)—therefore, no crying (self-control).

/"But all ascent is painful, every change of heart has its birth pangs; and I cannot force the secret of this music that I love unless, first, I have put forth a painful effort. Indeed, I deem it the happy gift of my pains, and no faith have I in those who take their delight in stores amassed by others. Thus if you would imbue them with the bliss and ecstasy of love it is not enough to plunge the sons of men in the flood tide of music, poetry and eloquence. Not love alone but suffering too, goes to the making of man's plenitude."/84 [ibid., p. 118]

IV<sup>84</sup> Inner psychic transformation, Personality ideal and Authentism: higher values have to be worked for and created by every man himself (cf. 69, 79, 80, 85).

/"For even in those who enjoy the poem, the joy in the poem is not all; else never would you see them looking sad. Ravished by its beauty, they would have bliss untrammelled; indeed all men would share their rapture, without having any obligations to create. But such is man that he rejoices only in what he himself builds up, and, to enjoy the poem, he needs, must undergo the toil of its ascent."/85

[ibid., p. 119]

IV-V<sup>85</sup> Authentism, Inner psychic transformation, Self-perfection: conjunction of the creative instinct with the individual growth process.

/"My greatest melancholy" he wrote to Charles Sallès, in reply to a letter announcing his old friend's impending marriage, "my greatest melancholy is to have tasted of a form of life, something like that of the gentleman of fortune, one of austerity, destitution, and adventure. I no longer know if I am capable of being happy. The effort needed to be happy discourages me. The patience it takes! Never for more than a month will I now know the douceur de vivre... I have tasted of the forbidden fruit."/86

IV<sup>86</sup> Subject-object, Self-awareness. Inner conflict: he realizes that he had found fulfilment in the life of action and austerity, and that only this kind of life satisfies him

He was fond of his comrades and in his war book exalted them. But to a friend he wrote /"...their conversation could not possibly interest me, except from a meaning their words contain despite themselves ...My heart is touched by all that they do, I feel closer to them than they do to themselves. But all the same, I lack space. And they bore me to tears with their jokes and anecdotes... I must somehow manage to stretch out my branches, but how can I? The presence of these men prevents my tree from growing. And what they have to say about themselves does not interest me at all."/87 [Migéo, p. 227]

IV-V<sup>87</sup> Self-awareness, Subject-object, Empathy, and Third factor: he feels close to individual essence; fondness for his comrades does not prevent him from seeing that his growth needs something more.

/"Here one is far from the hate mill, but not withstanding the kindness of the squadron, I suffer from a certain human improverishment. I never have anyone to talk to, which is already something. I have had people to live with, but what spiritual solitude!"/88

IV88 Subject-object and Inner conflict: dark night of the soul.

/"If I am shot down, I shall regret absolutely nothing. The future termite-heap appals me, and I hate their robot virtue. I was made to be a gardener."/89

[Cate, p. 543]

IV<sup>89</sup> Subject-object and Authentism.

...as Saint-Exupéry was walking through the third-class carriages of a train laden with shapeless ugly Polish emigrants returning home from France, his eye was caught by the face of a beautiful child, a miracle of delight and grace. /"I bent over the smooth brow, over those mildly pouting lips and I said to myself; this is a musician's face. This is the child Mozart. This is a life of beautiful promise. Little princes in legend are not indifferent from this. Protected, sheltered, cultivated, what could not this child become? It is the sight, a little bit all these men, of Mozart murdered. Only the Spirit, if it breathes upon the clay, can create man."/90 [Smith, p. 100]

V<sup>90</sup> Empathy and Sadness: through this child he sees the unlimited potential of every man and its loss—his empathy transcendens all differences: integration of all values and all transformations.

"He began his career as a pilot of the Line, he had looked at the humble clerks and little bureaucrats who travelled in the same bus that took him to the airfield outside Toulouse, and was saddened to think of "the dismal prison in which these men had locked themselves up." Their murmured talk was "about illness, money,

shabby domestic cares." And mentally he addressed the dull clod of a man sitting beside him. /"You, like a termite, built your peace by blocking up with cement every chink and cranny through which the light might pierce. You rolled yourself up into a ball, into your genteel security, in routine... You chose not be perturbed by great problems, having trouble enough to forget your own fate as a man." And he thought, with pity, "no one ever helped you to escape." /91 [Migéo, p. 215]

III-IV<sup>91</sup> Subject-object and Empathy ("no one ever helped you to escape")

/"And all their life is made of habit. Such a prison it is. I am afraid of habits."/92 [Smith, p. 185]

IV<sup>92</sup> Subject-object and Disquietude toward oneself and in relation to the external world.

/"...to live is to be slowly born. For borrowing ready-made souls would be too easy." /93 [Migéo, p. 239]

IV-V<sup>93</sup> Personality ideal, Inner psychic transformation and Authentism.

/"To give oneself, to risk one's life, to be loyal, these are the actions that have made for grandeur in man. If you are searching for a model, you will find him in the pilot who gives his life to deliver his mail sack, in the doctor who dies on the front line of an epidemic, or in the meharist who leads his Moorish platoon deeper and deeper into solitude and privation."/94 [A Sense of Life, p. 151]

IV-V<sup>94</sup> Personality ideal: life of service to others; DDC guided by Empathy.

/"Society people will say: 'We have stirred up a few ideas' (Nous avons remué des idées) and they disgust me. I like people whose need to eat, feed their children, and finish out the month being bound more closely to life. They know more about it. Yesterday on the bus platform, I rubbed elbows with a straggly-haired woman with five children. She has a lot to teach them and me too. Society people have never taught me anything."/95 [Cate, p. 85]

III<sup>95</sup> Positive maladjustment and Identification with those whose life is harder and therefore more real.

/"I implore you with all my heart to persuade General Chassin to get me into a fighter squadron. I'm buried alive here, the atmosphere is unbearable. Good God, what are we waiting for! Don't see Daurat until you've tried everything else to get me into the fighters. If I don't get into the fighting, I'll have a breakdown. I have a lot to say about what's happening in this war, and I can say it only as a combattant, not as an onlooker. It's my only chance to express myself, as you know."/96

IV<sup>96</sup> Responsibility and Subject-object: he sees clearly what actions he is best suited for; psychomotor o. (need for action), emotional o. (self-expression).

"I take a plane up four times a day. I'm in first rate form, and that makes it all the harder, for they want to make me an instructor, not only in navigation but in the piloting of heavy bombers. And I can say nothing, I'm gagged. Save me. Get me sent to the front in a fighter squadron. /You know very well that I've no liking for war, but it's impossible for me to remain at the rear and not take my share of the risks. I'm not like F... We've got to fight this war, but I haven't the right to say this as long as I'm here, quite safe in Toulouse. It would be sickening to have to stay on here. Give me the right to say what I have to say by putting me to all the tests I have a right to.... It's disgusting to pretend that "people of value" should be put in a safe spot. One must participate if one is to play a useful part./97

IV<sup>97</sup> Responsibility, Authentism, Personality ideal: words and actions must agree even at the cost of his life.

/Everyone I love and believe in impels me to fight. I cannot stand aside. Get me assigned to a fighter squadron as soon as possible."/98 [ibid., p. 298]

IV<sup>98</sup> Self-preservation and Authentism: saving his values is more completing than saving his life (cf. 97).

/"What will remain of all I loved? I am thinking as much of customs, certain intonations that can never be replaced, a certain spiritual light. Of luncheons at a Provencal farm under the olive trees; but of Handel too. As for the material things, I don't care a damn if they survive or not. What I value is a certain arrangement of these things. Civilization is an invisible boon; it concerns not the things we see but the unseen bonds linking these together in one special way and not otherwise.../99 /Anyhow, /if I come out alive, there will be only one problem I shall set myself: What can one, what must one say to men?"/100

[Wisdom of the Sands, p. vii]

IV<sup>99</sup> Self-preservation, Intuition, and Reality function: he values the hidden order behind the appearance of things—this intuitively perceived order is more real to him than what can be seen with the eye; intellectual o. sensual o.

IV<sup>100</sup> Responsibility: supreme responsibility toward others.

/"Thus, if a man pulled his house to pieces, with the design of understanding it all he would have before him heaps of bricks and stones and titles; nor would he be able to discover therein the silence, the shadows, and the privacy they bestowed."/101 [Migéo, p. 233]

IV<sup>101</sup> Cognitive function: the order of things can be grasped only by perceiving its gestalt and not by the examination of the separated components; intellectual o.

/"I believe I understand things a bit as you do. And I often have long arguments with myself. In these arguments I am not biased, for I argue from your point of view almost always./<sup>102</sup>

III-IV<sup>102</sup> Subject-object.

/"But oh, Léon Werth, I like to remember drinking a Pernod with you on the banks of the Saône, while biting into a sausage and a good loaf of country bread. When I recall that afternoon, I have a feeling of plenitude. No need to tell you, since you feel things as I do. I was very happy. I'd like to experience that whole afternoon again. Peace is not something abstract, nor is it the end of danger and cold, those things don't bother me. But peace—peace means contentedly eating bread and susage with Léon Werth on the banks of the Saône. And I am sad when I think the sausage no longer has any taste..."/103

III-IV<sup>103</sup> Pleasure, Sadness, and Emotional ties: pleasure and a sense of peace is derived from carefree moments shared with a close friend; sensual o., emotional o.

/"Death is sweet when it comes in its time and its place, when it is part of the order of things, when the old peasant of Provence, at the end of his reign, remits into the hands of his sons his parcel of goats and olive trees in order that they in their turn may transmit them to their sons. When one is part of a peasant lineage, one's death is only half a death."/104 [A Sense of Life, p. 158]

IV<sup>104</sup> Partial Secondary Integration: perspective of continuity synthesis of the attitude toward life and death.

/"What afflicts young people is not any lack of capacity soever; it's that they are forbidden, on pain of appearing old-fashioned, to draw strength from the great restoring myths of mankind. Ours is a decadent society that has declined from the level of Gree kl tragedy to the cliches of escapist comedy. Ours is the age of publicity and the point system, of totalitarian governments and armies without flags or bugles or services for their dead... I hate my own period with all my heart. Today man is dying of thirst."/105 [ibid., p. 215]

IV<sup>105</sup> Ideal: ideal is a source of strength.

# 1943

/"But I detest this period in which a universal totalitarianism has converted men into cattle—docile, passive, unprotesting cattle. This, they want us to believe, is moral progress! What I hate in Marxism is the totalitarianism it leads to. Man is defined as a producer and a consumer, and the basic problem is distribution. What I hate in Nazism is the totalitarianism inherent in its very nature./106

[ibid., p. 218]

IV<sup>106</sup> Anger against political systems which dehumanize people.

/Our national substance is threatened. But when that will have been made secure, we will face the problem that is fundamental in our time: What is the meaning of man? To this question no answer is being offered, and I have the feeling that we are moving toward the darkest era our world has ever known."/107

[A Sense of Life, p. 218]

IV<sup>107</sup> Reality function, Inner conflict and Intuition: axistential awareness, and apprehension of World War II; the conflict exists in not having the answer.

/"Ah General, there is but one problem, one sole problem for the world—how to give men back a spiritual significance, spiritual anxieties. How to rain down on them something resembling a Gregorian chant. One can no longer live without poetry, colour, or love. Simply to hear a village song from the XV century is enough to measure the extent of the decline. All that is left today is the voice of the propaganda robot (pardon my frankness)."/108 [Cate, p. 553]

IV-V<sup>108</sup> Ideal: ideal as a necessary nourishment; Education-of-oneself applied to others.

/"Two billions human beings have only ears of the robot, understanding nothing but the robot, are turning into robots. There is one problem, only one: to rediscover that there is a life of the spirit which is still higher than the life of the mind. All the collapses of the past thirty years have sprung from two sources: the impasses of the economic system of the XIXth century, and spiritual despair."/109

[A Sense of Life, p. 216]

IV-V<sup>109</sup> Ideal and Reality function: lack of spiritual life is one of the basic sources of unresolvable difficulties.

/"There is one problem, one only: to rediscover that there is a life of the spirit which is still higher than the life of the mind, the only one which satisfies man. This transcends the problem of religious life, which is only one form of it (though the life of the spirit may lead to the other necessarily). And the life of the spirit begins there where an 'integral' being is thought of over and above the materials which compose it. The love of one's house—that love which is unknown in the United States—is already of the life of the spirit. Man today no longer has significance."/110

V<sup>110</sup> Secondary integration: man becomes integrated when he sees beyond the component parts of his existence; this realization is the prerequisite of spiritual life—the essence of man.

/"It seems to me, that those who complain of man's progress confuse ends with means..."/111 [Migéo, p. 215]

IV<sup>111</sup> Reality function: he sees clearly that in all areas of life the tool is not responsible for the way it is used. /His manuscripts are proof of the care with which he writes. The pages are covered with fine lines of handwriting, much of it painstakingly crossed out, with one word left standing where there were a hundred words, one sentence substituted for a page. And these are not merely first-draft corrections; they are the changes made in the third or fourth draft. He works "long hours and with great concentration" he said, when he gets started. "It is most difficult to start." 2/112

IV<sup>112</sup> Self-perfection and Responsibility (cf. 42).

#### Le Petit Prince

The following Thursday, again at the Bevin House, the maid admitted me to the studio where Saint-Exupéry was standing before his table, apparently gazing out of the high, uncurtained window at the trees beyond. On hearing my footsteps he quickly turned around and said with his customary directness, which never wasted words nor time, "I don't feel like doing any English today. Please do something else for me!" Immediately he turned back to his table, this time strewn with typewritten papers. Fingering them carefully, he selected some pages.

Waiting for him, I sensed that something had gone wrong. He was nervous with suppressed irritation, so marked that the air seemed alive with unpleasant currents of electricity. I retreated behind a wall of intense quietness.

Having chosen his papers, he turned about, "I would like you to read some of Le Petit Prince, which I have written in this house." After a slight pause,

"My story is somewhat of a fantasy. By the way, there is a wonderful fantasy in English! Have you read Mary Poppins??"

"No."

"You should, it is the best children's story I have ever read. It is full of charm and quite appealing to grown-ups. I liked it so well that I read it several times. I consider it a real classic."

/"I had some trouble in persuading my publishers that the story could end with the little prince's death. They believe no story for children should end that way. I disagree with them. Children accept all natural things and adjust without harmfull disturbances. The adults are the ones who give them wrong attitudes, who distort their notions of the natural. I don't believe that death has to be morbid. No child is going to be upset by the going of the little prince. It's just a part of things as they are!/113 Now read for yourself."

IV<sup>113</sup> Identification and Creative instinct: he identifies with the child's way of experiencing life.

After reading a statement about who is acceptable in society, I asked,

"Did you get this impression from observing rich and successful Americans? It sounds like that."

<sup>&</sup>lt;sup>2</sup> The New York Times Review, Jan. 9, 1941.

"No, I meant that nowadays a bank account largely determines anyone's importance and position in society in every corner of the globe."

Looking up I asked: "It this not a story you wrote for the little boy you once were and who was not fully understood?"

A smile came as an answer, but it was an enigmatic smile within his reserve and seemed to contain a statement to himself of which I was to be left unaware.<sup>3</sup>

# Biographical Fragments, Letters, and Excerpts: Summary and Conclusions

The material for this historical case was selected from biographies, letters, and other writings. We have not attempted to illustrate the whole developmental history of Saint-Exupéry, since such a task would be equivalent to writing a full scale biography. Instead, we have limited ourselves to finding a number of fragments which, most directly, are either his own expressions, or observations of his behavior by others. The reports by others are necessary to give us a picture of Saint-Exupéry in his boyhood since he has not written an autobiography. For this reason it has not always been possible to assign a level value to these observations.

The first 28 fragments illustrate his behavior as a child and as a schoolboy up to the age of 18. We shall discuss this material first.

1	2	$1\times2$
Level	Number of ratings	
II	3	6
II-III	22	55
III	29	87
III-IV	6	21
	$\frac{\overline{60}}{60}$	169

Level Index: L.I. = 2.82

In this early material, all forms of overexcitability (the evidence for sensual overexcitability is discussed in a later section) appear with roughly equal frequency and equal strength. They manifest very early and very strongly.

His imagination had to be fed by stories (1), or created its own associations (2, 6, 7). He identified with animals and often wondered what they thought and felt (3, 4, 5).

His creative instinct was evident very early in the form of stories, poems, inventions (8, 9, 14, 19, 20, 21, 22). His interests were universal (8, 25). But, in addition, he always had the strong need to share his creations with others, even

<sup>&</sup>lt;sup>3</sup> Saint-Exupéry in America, (1942-1943). A Memoir. Associated University Press, Inc. 1971.

at inopportune times, which he did nothing to inhibit (9, 13, 19, 21, 23). The presence of hierarchical (multilevel) components is clearly present in his early poems (10).

The operation of multilevel components in his early development can also be observed in such incidents as the need for reconciliation with his mother no matter what the punishment was (15), rejection of unjust punishment at school (16), control of his impetuosity by empathy and responsibility when charged with feeding a baby (17), courage and empathy for his sister's sake (18), humility (27), and the interplay of moods of introversion and occasional extroversion (28).

The remainder of the material has the following distribution of ratings:

. 1	2	1×2
Level	Number of ratings	
III	10	30
III-IV	24	84
IV	109	436
IV-V	34	153
V	4	20
	181	723

Level Index: L.I. = 4.01

The L.I., obviously, has to be considered in this case as merely tentative because we are dealing with selected material rather than with the totality of Saint-Exupéry's personal expressions. Nevertheless, it is worth noticing the jump from 2.8 to 4.0.

Since the dynamisms are discussed separately we shall concentrate here on several functions which characterize (and possibly account for) the high level of his development. These functions are: Emotional ties, Cognitive function, Intuition, Reality Function, Ideal, and Self-preservation.

## Relationships with others (Emotional ties)

Saint-Exupéry's love for his mother was deep and religious. To him she is the balm dissolving all adversity (26, 32, 34); he prays to her in the time of extreme need (35). In the time of solitude he longs for news of her (39, 49). At the same time he offers her his friendship and submission (44, 51).

His relationship with his wife appears no less genuine and profound (33, 76), although his letters to her are not available.

He cultivated friendships with a sense of their eternal value. They involved his essence (70) and they allowed him to perceive the individual essence of others and transcend the differences, although unacceptable to him otherwise (87).

It should not be surprising, therefore, that for someone who valued friendship so highly and invested his essence in it, it was awkward to initiate personal relationships (28). This was so because he was fully aware of the slow growth of a

relationship, of the need for time and shared experiences and hardships, of seeing it grow in the manner of an oak (69, 79, 80).

The simple pleasures of life acquire meaning for him when shared with a friend (80, 103). In danger he fears for a friend more than for his own safety (70, 71); and the death of a friend brings the bitter realization that nothing can ever replace him (78).

These responses show that his relationships with others were built on a profound sense of their uniqueness. They also led to exclusiveness, i.e. limitation to few chosen ones, because only then could they be cultivated in depth.

# Cognitive functions, Intuition, Reality function, and Ideal

In Saint-Exupéry these functions are very closely related. He writes often about the perception and creation of truth (61, 62, 53), which leads to the perception of inner unity (65, 101). But this perception is a creative process (most likely he meant a process of becoming—see the discussion of inner psychic transformation in the next section) possible only if man is actively engaged in living it (66), and if it involves his moral hierarchy (64).

What Saint-Exupéry calls conceptual thinking we define as intuition—the perception of gestalts (conceptual or experiential wholes that cannot be derived from the properties of separate components). This corresponds to his way of perceiving reality as a "certain arrangement of things" (99), which again is possible only if reasoning (in the sense of focuing on the elements rather than the wholes) is suspended.

He affirms the fundamental importance of ideal and of spiritual life as a source of strength and order on which depends human well being and the preservation of the humanity of man (105, 108, 109).

These expressions appear to spring from an integration of experiencing and perceiving. Although we listed them under separate functions they are, in this case, interchangeable categories. This is already the level of secondary integration. This is illustrated in the harmony and transparence of his experience and his consciousness (47), in his repeated perceptions of inner unity and the continuity of the order of things (65, 104), and in his statement that being integrated means to see beyond the component parts (110); a prerequisite of spiritual life.

It is this sense of the spiritual unity underlying his experience and his sense of values that gives particular expression to his response of self-preservation: he went to protect others (33), he wants to fight in the war to save those he loves (98), and to ensure the survival of the national and spiritual community (38, 107).

# Example no. 7 (Antoine de Saint-Exupéry)

LEVEL ASSIGNMENTS OF REPONSES

# **Dynamisms**

4 Personality ideal

	Autonomy	
	Authentism	$4^{37}$ $4^{84}$ $4.5^{85}$ $4^{89}$ $4.5^{93}$ $4^{98}$
	Responsibility	$3^{17} \ 4^{36} \ 4^{37} \ 3.5^{42} \ 4.5^{55} \ 4^{96}4^{97}$
	•	$4.5^{100} 4^{112}$
	Education-of-o.	$4^{29} \ 4^{43} \ 4.5^{108}$
	Autopsychotherapy	
	Self-control	$3^{17} 4^{83}$
	Self-awareness	$4^{46} \ 4.5^{81} \ 4^{86} \ 4.5^{87}$
	Inner psychic transf.	$4^{29}$ $4^{30}$ $4.5^{55}$ $4^{69}$ $4^{79}$ $4.5^{80}$ $4^{83}$
	r.J	$4^{84} \ 4.5^{85} \ 4.5^{93}$
	Third factor	$4^{29} \ 4^{30} \ 4^{31} \ 4^{43} \ 3.5^{45} \ 4.5^{47} 4.5^{87}$
	Subject-object in o.	430 431 435 443 446 4.547
		$3.5^{48} \ 3^{50} \ 4^{51} \ 4^{52} \ 4.5^{55} \ 4^{74} \ 4^{82} \ 4^{83} \ 4^{86}$
		$4.5^{87}$ $4^{88}$ $4^{89}$ $3.5^{91}$ $4^{92}$ $4^{96}$ $3.5^{102}$
3	Positive maladjust.	$3^{15}$ $3^{16}$ $3^{53}$ $3^{56}$ $3^{57}$ $3.5^{68}$ $3^{95}$
•	Feeling of guilt	$2.5^7 4^{83}$
	Feeling of shame	
	Astonishment w. o.	
	Disquietude w. o.	$4^{92}$
	Inferiority t. o.	
	Dissatisfaction w. o.	
	Hierarchization	$3^{54} \ 3^{57} \ 3^{58} \ 5^{59} \ 3.5^{60} \ 4^{63} 4^{72} \ 4.5^{73}$
2	Second factor	$3^9 \ 2^{12} \ 2.5^{21} \ 3^{23} \ 3^{24} \ 2.5^{28}$
	Ambivalence	$2.5^{28}$
	Ambitendencies	
$\mathbf{C}$	Creative instinct	$0^8 \ 3^9 \ 2.5^{12} \ 0^{19} \ 2.5^{21} \ 2.5^{22} 3^{23}$
		$3.5^{41} \ 4.5^{47} \ 3.5^{64} \ 4^{66} \ 4^{113}$
	Self-perfection	$4^{31}$ $4.5^{47}$ $4^{83}$ $4.5^{85}$ $4^{112}$
	Empathy	$3^{17} \ 3.5^{18} \ 4^{33} \ 4^{52} \ 4^{70} \ 4^{71} \ 4^{75} \ 4.5^{87}$
	and and	$5^{90} \ 3.5^{91} \ 4.5^{94}$
	Syntony	
	Identification	$3^53^{95} \ 4^{113}$
	Inner conflict	$3.5^{45} \ 4.5^{78} \ 4^{86} \ 4^{88} \ 4^{107}$
	External conflict	
	Disp. and Dir. Center	4.5 <sup>94</sup>
	Ov	verexcitabilities

### Overexcitabilities

Psychomotor	$2.5^{12}\ 2^{13}\ 0^{14}\ 3^{16}\ 3.5^{18}\ 0^{19}\ 0^{20}\ 2.5^{22}$
•	$3^{23} \ 3^{24} \ 0^{25} \ 3^{27} \ 4^{96}$
Sensual	$4^{99} 3.5^{103}$ [additional four examples
	are listed in the section on Kinds
	& Levels of Overexcitability]

Emotional	$3^5 \ 2.5^6 \ 2.5^7 \ 3^9 \ 3^{15} \ 3^{16} \ 3.5^{18} \ 2.5^{21} 3^{23}$
	$3.5^{26} \ 3^{27} \ 2.5^{28} \ 4^{32} \ 4^{34} \ 4^{35} \ 4^{39} \ 4^{49} \ 4^{51} \ 4^{70}$
	4 <sup>75</sup> 4 <sup>76</sup> 4 <sup>96</sup> 3.5 <sup>103</sup>
Imaginational	$3^1 \ 3^2 \ 0^3 \ 3^5 \ 2.5^6 \ 2.5^7 \ 0^{19} \ 0^{20} \ 2.5^{21}$
_	$3^{24} \ 0^{25} \ 3^{27} \ 4^{75} \ 4^{76} \ 4.5^{80}$
Intellectual	$0^4 \ 2^{13} \ 0^{20} \ 2.5^{22} \ 3^{23} \ 0^{25} \ 4^{40} \ 3.5^{61} \ 3.5^{62}$
	$3.5^{63} \ 3.5^{64} \ 4^{65} \ 4^{66} \ 4^{99} \ 4^{101}$

# **Functions**

Self-preservation Fear, Anxiety Cognitive instinct Anger Pleasure Sadness Emotional ties	4 <sup>33</sup> 4.5 <sup>38</sup> 4 <sup>98</sup> 4 <sup>99</sup> 2.5 <sup>6</sup> 2.5 <sup>7</sup> 4 <sup>70</sup> 3.5 <sup>61</sup> 3.5 <sup>62</sup> 4 <sup>63</sup> 3.5 <sup>64</sup> 4 <sup>65</sup> 4 <sup>66</sup> 4 <sup>101</sup> 4 <sup>106</sup> 3.5 <sup>103</sup> 5 <sup>90</sup> 3.5 <sup>103</sup> 3 <sup>15</sup> 3.5 <sup>26</sup> 2.5 <sup>28</sup> 4 <sup>32</sup> 4 <sup>34</sup> 4 <sup>35</sup> 4 <sup>39</sup> 4 <sup>44</sup> 4 <sup>49</sup> 4 <sup>51</sup> 4 <sup>69</sup> 4 <sup>70</sup> 4 <sup>71</sup> 4 <sup>76</sup> 4 <sup>77</sup> 4.5 <sup>78</sup> 4 <sup>79</sup> 4.5 <sup>80</sup> 3.5 <sup>103</sup>
Courage Humility Respect Reality function Intuition Adjustment Enthusiasm Integration Education Death Ideal Interests	4.5° 3.5° 3.5° 3 3.5 <sup>18</sup> 3 <sup>27</sup> 4 <sup>74</sup> 4 <sup>67</sup> 4 <sup>99</sup> 4 <sup>107</sup> 4.5 <sup>109</sup> 4 <sup>111</sup> 3.5 <sup>41</sup> 4 <sup>99</sup> 4 <sup>107</sup> 2.5 <sup>11</sup> 2.5 <sup>21</sup> 2.5 <sup>22</sup> 4.5 <sup>47</sup> 4 <sup>65</sup> 5 <sup>90</sup> 4 <sup>104</sup> 5 <sup>110</sup> 4 <sup>40</sup> 4.5 <sup>78</sup> 4 <sup>105</sup> 4.5 <sup>108</sup> 4.5 <sup>109</sup> 0 <sup>8</sup> 0 <sup>25</sup>

The ratings of identified dynamisms are limited in the following table to those found in responses no. 29-114, i.e. those after childhood.

Level	Number of dynamism ratings	Percent of total number of ratings
III	10	5.5
III-IV	10	5.5
IV	59	32.6
IV-V	23	12.7
V	1	0.6
	103	56.9

It is evident at once that the strongest group (80 percent) are the dynamisms of Level IV and the borderline of Levels IV and V.

The Table of Level Assignments of Responses shows the full complement of the dynamisms of Level IV except Autonomy and Autphsychotherapy. In the selected material we find no evidence of tensions and conflicts that would lead to difficulties requiring autopsychotherapy. Whether they could be found in more extensive sampling of Saint-Exupéry's material is a matter for further research. The clearly evident trend from Level IV to V makes the finding of distinct instances of autopsychotherapy, like those present in the preceding case, rather unlikely.

The absence of Autonomy is more surprising, although the explanation is very simple. In Saint-Exupéry's case a sense of autonomy, of speaking always from his own experience and personal understanding rather than from other sources is all pervasive. In other words his autonomy is present in his self-awareness, in his authentism, in his perceptions of reality, in his cognitive processes,—in very act of his life.

Of particular strength appear to be the following dynamisms: inner psychic transformation, responsibility, third factor, authentism, and personality ideal. As could be expected from the preceding cases, subject-object in oneself is very strong too, and almost invariably expressed at Level IV, and occasionally IV-V.

We shall take a closer look at three dynamisms which are most important to the process of organization and integration of development. The action of these three dynamisms is very closely bound.

The practice of measuring the value of each day against the standard of personal growth (29) entails both third factor and inner psychic transformation. The statement that the interior life is the determining value that affects everything in his life and in his dealings with others, entails, in addition, the personality ideal. These are the three dynamisms.

The conscious and systematic separation of affirmed values and relationships from those disavowed, illustrates the function of third factor (31, 45, 47, 87). The need for intense effort in the process of becoming ("all ascent is painful", "to live is to be slowly born") illustrates the activity of inner psychic transformation (69, 79, 80, 84, 85, 93). It was Saint-Exupéry's repeated experience that it takes many changes to grow, and that at times it would even seem to be the final rebirth ("I found strength to take up life again. 'I have broken through my last husk', I told myself") but was not.

His personality ideal encompasses this process of becoming (84, 93), the service to others (94), and the full consequences of his ideals (97): "I've no liking for war, but it's impossible for me to remain at the rear and not take my share of the risks. ... It's disgusting to pretend that 'people of value' should be put in a safe spot. One must participate if one is to play a useful part." His death on a reconnaissance mission in 1944 was a final proof that his ideals and his actions were one.

Of the dynamisms of spontaneous multilevel disintegration we see only positive maladjustment, while the feeling of guilt and disquietude with oneself are expressed at Level IV. Dissatisfaction with oneself is expressed retrospectively as a necessary and valuable thing to pass through (43). This indicates that the dynamisms of Level III have carried out their task and yielded place to those of Level IV.

Second factor had been expressed early in his life as a need to share his ideas with others (9, 21), or as a need to dominate others (13, 23). But then, he was also sensitive to what others said about him and whether they liked him (24, 28). These responses, however, nowhere bear the mark of unilevel disintegration.

In the category C the strongest are the creative instinct and empathy, followed closely by self-perfection and inner conflict. This, developmentally, is a very powerful combination. In Saint-Exupéry we have an example of close conjunction of the creative instinct and self-perfection (e.g. 47).

Finally, although we have not made a special effort to identify in many places Saint-Exupéry's disposing and directing center, it is obvious from the foregoing discussion that it is closely united with his personality ideal in all its facets.

#### KINDS AND LEVELS OF OVEREXCITABILITY

In view of the fact that the forms of overexcitability were identified mostly in the material related to Saint-Exupéry's childhood, and that some—due to lack of differentiating detail—were not assigned level values, we give here only the summary data for each form.

P	$\mathbf{S}$	${f E}$	${f Im}$	Int
11	16	23	15	14

All forms of overexcitability appear strong (additional data for sensual overexcitability are given below) with emotional overexcitability being more advanced than the others. Their strength becomes evident when one looks at the content of the responses.

Saint-Exupéry's psychomotor overexcitability was expressed in his liking for violent games and for leading other children (12, 13, 14), in his impatience (23), outbursts of temper or exuberance (16, 27), disorder (24, 25), unrelenting invention and experimentation (19, 20, 22). In a higher form it appears as a need for immediate action whether to climb a mountain in search of a lost watch (18), or to go to the battlefront to defend his country and his loved ones (96). Let us note that on most occasions the psychomotor and the emotional mode operated together (16, 18, 23, 27, 96).

His sensual mode of experiencing is evident in a highly sophisticated form of nostalgia for luncheons à la Provençale (99) or on the bord of the Saone with

a friend (103). At a younger age he was very fond of chocolate-covered truffles and would write detailed instructions to his mother what kind she should get him and in quantity ("Lettres à sa mère"—pp. 53-53). He was affected by the colors around him (p. 60), he took special pleasure in occasions for refined meals (p. 63), and in the luxury of his new room (p. 67). One could easily find more examples.

Saint-Exupéry's emotional overexcitability is most characteristically expressed in his deep love of his mother, his wife, and his friendships, all of which were described in the first section of this analysis. As a child he identified with animals (5), experienced fears and feelings of guilt (6, 7), and was full of enthusiasm (21, 22).

His imagination was excited by biblical stories of which he never tired (1), it produced highly original associations as in "dying sunset" (2). He tried to imagine what animals feel and think (3, 5). In school he was observed to be a dreamer (24, 27) whose attention would easily drift away (25). He was full of inventions and his creative urge transformed everything around him (19, 20, 21) already when he was a boy of four. His writing, and particularly "The Little Prince", are evidence of very fertile imagination.

His intellectual overexcitability can be observed early in his inventions (20, 22, 23), ideas and arguments (13), in concentrated observations (4), etc. Later it develops into an integration of the pursuit of truth and the "hidden order of things" (61-66, 99, 101).

In a personality of such rich endowment and such high level of development the different forms of overexcitability operate closely tohether. We observe a close union of affect and imagination rather early (5, 6, 7, 21), which is not surprising. More interesting is the combination of the psychomotor form with either one of the other three (with intellectual: 13, 22, with emotional: 16, 18, with imaginational: 19, 24) or in more complex multiple combination (20, 23, 25, 27). These rather than creating conflict, enhance rach other toward more effective integration of development.

### INTELLIGENCE

Saint-Exupéry's intelligence functions in complete harmony with his highest emotional functions. We count among them his ideal, his sense of responsibility, his authenticity, and his empathy.

The harmony between affect and cognition is characteristic of development moving toward a global synthesis. It is, therefore, significant that we observe in Saint-Exupéry's intellectual functioning a great deal of integrative perception which he calls "conceptual thought" (61), and which we call intuition or synthetic thought. In fact it is the dominant characteristic of his thinking. His preoccupation with truth, and the hidden, more fundamental dimensions of reality, is an

expression of his striving for an integration of meaning. This was discussed earlier under Cognitive Function, Intuition, Reality Function, and Ideal.

In summary, in Saint-Exupéry we observe intelligence in the service of the synthesis, or integration, of development.

#### DEVELOPMENTAL ASSESSMENT

### Synthesis

In Saint-Exupéry we have an example of development moving toward secondary integration. The very fact that individuals representing this level could not be found by routine screening of about 1600 subjects shows the extraordinary nature of such advanced personality growth. It comes near the empirical limit (i.e. Level V) of our scale of human development.

The developmental dynamisms show a full complement of organized multilevel disintegration. Their expressions denote an integrative trend toward a synthesis of development. We observe lessening of tensions, increase of reflection, empathy, and self-awareness (also self-affirmation). The transition from Level IV to V (secondary integration) is already under way (38 ratings as compared with 109 at Level IV). Had Saint-Exupéry lived longer than his 44 years he could have achieved the full measure of secondary integration.

The most characteristic aspects of Saint-Exupéry's development are very deep and close relationships with others, a sense of responsibility for others, a deep spiritual sense, and a pursuit of truth toward uncovering the more substantial—in his experience—but hidden dimension of reality.

Out of these grows his universal compassion and sense of ultimate responsibility. Through his compassion he suffers the pain and sadness of realizing that every man is called to a life of creative fulfilment, but few have this chance (90). His sense of ultimate responsibility makes him decide: "If I come out alive, there will be only one problem I shall set myself: What can one, what must one way to men?"

How do we account for this high level of development? The material available on Saint-Exupéry as a child and adolescent (the first 28 fragments) showed him to be endowed with all five forms of psychic overexcitability to a high degree. Together with his creative drive (mechanical inventions, imagination and writing) we have the components of a strong developmental potential. We observed also the early presence of multilevel factors of empathy, responsibility, and positive maladjustment.

The previous three examples (nos. 4, 5, and 6) of accelerated development all show high emotional overexcitability. Saint-Exupéry is no exception. The selection of examples for this research did not depend on this characteristic because when the selection was made the forms of overexcitability were not looked for in the material. It would thus follow that acceleration of development does depend

on the strength of emotional overexcitability. Since Saint-Exupéry is the most advanced of the four examples let us examine the manifestations of emotional overexcitability in his case.

We note, first of all, his devotion to his mother. He wrote to her often and in every circumstance of his life. He was devoted to his wife, and he was devoted to his comrades. Saint-Exupéry did not just extol the value of friendship but was explicit that it requires conscious work and cultivation. This is the concreteness of his highest values. He believed in paying their price with honest effort (84) and self-sacrifice (96, 97). Self-sacrifice is the price of love: "Everyone I love and believe in impels me to fight. I cannot stand aside." (98),

The conclusion to be drawn here is that the highest level of emotional development is not achieved through spontaneous experience of relationships with others but through their conscious cultivation (e.g. 79). The awareness of their value makes them all the more precious, all the more worth the effort and self-sacrifice. Out of this foundation grew Saint-Exupéry's universal empathy (70, 75, 76, 90).

Saint-Exupéry's high sense of responsibility (e.g. 100) is closely tied to these feelings. One can only feel responsible for what one values (99). The profound and unique bonds of love and friendship endowed for him all aspects of life with a sense of their value (80, 103). Yet characteristically it is the personal and spiritual growth of others which is his highest concern (87, 108, 109).

Although the emotional overexcitability is the leading component of Saint-Exupéry's developmental potential we must note that it is fairly closely balanced by the imaginational and the intellectual. A similar constellation we observe only in Example no. 4. It appears to provide for a more uniform and more global unfolding of development than in other cases (5 and 6) where the different forms of overexcitability are less balanced in strength and the tension they create can be disruptive (suicide in the case of subject no. 5, and severe psychosomatic collapses in the case of subject no. 6).

#### Social Implications

Saint-Exupéry is an example of a universally developed personality. His universal empathy and striving toward the ideal imbues him with an inner power and authenticity that exerts great influences on others. It is such individuals that keep the unreachable ideals and highest values alive. We need more of such personalities, yet it always seems impossible to find them. Does this mean that such personalities are so rare that only when they are well dead and famous they become known, idealized, and falsified? At least in the case of Saint-Exupéry we know from documental biographies and the material presented here that there was no discrepancy between his beliefs and his actions.

There is a most urgent need to create, in all societies, a group of centers of education-of-oneself where such models could be studied in depth in order to grasp the essential lines of their personality development. One could then devise ways of developing such traits in oneself. In Saint-Exupéry's words: "But all ascent

is painful, every change of heart has its birth pangs; and I cannot force the secret of this music that I know unless, first, I have put forth a painful effort. Indeed I deem it the happy gift of my pains, and no faith have I in those who take their delight in stores amassed by others."

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# PROFILES OF DEVELOPMENT

#### No. 1

### 1. Level Index:

Autobigraphy 1.3 Verbal Stimuli 1.3 Neurological 1.3

- 2. I.Q.: minimum 115, possibly higher (the subject was not tested in this research).
- 3. Developmental potential is weak and also negative. The negative aspect of it is moderate. Psychomotor and intellectual overexcitability is slight. Considerable ability for adjustment to suit his own needs.
  - 4. No possibilities of developmental transformations.

### No. 2

# 1. Level Index:

Autobigraphy 2.3 Verbal Stimuli 2.2 Neurological 2.2

- 2. I.Q.: 129
- 3. Developmental potential is fairly limited. Partial integration is more dominant than partial disintegration. Psychomotor overexcitability is stronger than the emotional, which is not very strong.
- 4. The possibilities for developmental transformations are limited to a moderate development of her musical ability and cooperation with a group.

#### No. 3

#### 1. Level Index:

Autobigraphy 2.4 Verbal Stimuli 2.4 Neurological 2.5

- 2. I.Q.: 117
- 3. Developmental potential is of medium strength. Imaginational and emotional overexcitability are fairly strong, the imaginational being more pronounced. There are varied interests in art, music, and poetry. There is strong positive ambition (leading groups, teaching art) although not always realistically conceived.
- 4. The possibilities of developmental transformations are fairly good. They exist in the direction of social involvement for the sake of others, of increased esthetic refinement, and of increased sense of responsibility for the family. In view of the subject's wide range of interests, there are fairly strong abilities for compensation in the time of stress.

#### No. 4

#### 1. Level Index:

Autobigraphy 2.2 Verbal Stimuli 2.3 Neurological 2.3

- 2. I.Q.: 120. Creative intelligence.
- 3. Developmental potential is strong. All five forms of psychic overexcitability are present with the emotional, intellectual, and imaginational being the strongest. There are significant abilities in art and literature (writing). The components of universal and accelerated development are distinct. There are fairly strong elements of self-awareness.
- 4. The possibilities of developmental transformations are very strong; the transformations can be accelerated. The development is fairly uniform. The subject may undergo a period of sudden and intensified development with strong crises and internal conflicts.

## No. 5

## 1. Level Index:

Autobigraphy 2.7 Verbal Stimuli 2.9 Neurological 2.6

2. I.Q.: 108

3. Developmental potential is strong although narrowed down to development through empathy. Emotional overexcitability is very strong and the psychomotor is also present. Strong compensatory dynamisms are absent because of deficiencies in imaginational and intellectual overexcitability and also because of the subject's history of traumatic experiences (childhood).

4. The possibilities of developmental transformations are considerable yet narrowed to one direction (empathy). Because of periods of very high tension and the subject's tendency to fixations onto narrow experiential areas his development is exposed to convulsions and psychic distirbances.

#### No. 6

# 1. Level Index:

Autobigraphy 3.0 (2 up to age 10, later 3.2) Verbal Stimuli 3.4

Neurological 2.9

- 2. I.Q.: estimated at the age of 10 to be approximately 140.
- 3. Developmental potential is strong. All five forms of psychic overexcitability are present with the emotional being clearly the most pronounced. Wide interests, abilities, and a rich store of personal experiences give considerable possibilities of compensation and sublimation by further development of empathy, social involvement, clinical and educational work, and also research.
- 4. The possibilities of developmental transformations are considerable. However, there are extended periods of intensification of neurotic and psychoneurotic processes but not without a marked ability to transcend them. The subject has one handicap in that it is fairly difficult for her to become free from semi-conscious suggestibility.

### Saint-Exupéry

- 1. Level Index: 4.0
- 2. I.Q.: unknown. Creative and integrative (intuitive) intelligence.
- 3. Developmental potential is very strong. All five forms of psychic overexcitability are present and are very strong. Emotional, intellectual, and imaginational overexcitability are the most dominant. There are universal abilities, distinct dynamisms of hierarchization and secondary integration, very strong dynamisms of empathy and of the activation of ideal. There are distinct elements of heroism and ecstasy.
- 4. The possibilities of developmental transformations are the highest because secondary integration was already initiated during Saint-Exupéry's life. This is evident in his trends toward a synthesis of his development.

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**Kazimierz Dąbrowski**, doctor of medicine and philosophy, psychiatrist, clinical psychologist, educator – originator of the mental hygiene movement in Poland, founder and Director of the State Institute of Mental Hygiene (1935-1949); in the years 1958-1966 head of the Institute of Mental Hygiene and Child Psychiatry of the Polish Academy of the Sciences, Professor in the Polish Academy of the Sciences, at Alberta University in Canada and Laval University (Quebec). He earned the degree of the doctor of medical sciences at Geneva University, and doctor of philosophy at Poznań University. He carried out post-graduate studies in Geneva, Vienna, Paris, and in the United States.

He was a grant holder of, among other things, the Fund of National Culture (two-year scholarship), Rockefeller Foundation, Ford Foundation, United Nations, Centre Nationale des Recherches Scientifiques, British Council, and Canada Council (three-year scholarship).

He is an author of numerous books and publications on mental hygiene, neuroses and psychoneuroses in children and adults, on clinical psychology and psychopathology. Among his main works one should mention Nerwowość dzieci i młodzieży (1935, Nervousness in children and adolescents), Społeczno-wychowawcza psychiatria dziecięca (1964, Social and Educative Child Psychiatry), Higiena psychiczna (1962, Mental Hygiene), O dezyntegracji pozytywnej (1964, On Positive Disintegration), Personality Shaping Through Positive Disintegration (1972), Psychoneurosis Is Not an Illness (1972), Zdrowie psychiczne a wartości ludzkie (1974, Mental Health and Human Values), Dwie diagnozy (1974, Two Diagnoses), Osobowość i jej kształtowanie poprzez dezyntegrację pozytywną (1975, Personality and Its Formation Through Positive Disintegration), Trud istnienia (1975, The Hardship of Existence), Dezyntegracja pozytywna (1979, Positive Disintegration), and W poszukiwaniu zdrowia psychicznego (1996, In Search of Mental Health).

He was the founder of positive disintegration who analyzed the problems of the multilevelness of psychic functions and human values, the author of the theory of nervousness, neuroses and psychoneuroses, taken from the point of view of a value which is positive and creative for the development of man.

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