

Sensory Integration and Praxis Tests (SIPT)
by A. Jean Ayres, Ph.D.

A WPS TEST REPORT by Western Psychological Services
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Version 6.112

Child's Name: **Tess T.**

Testing Date: **07/29/02**

Age at Testing: **7 yrs. 8 mos.**

Grade: **2**

Gender: **Female**

Writing Hand: **Right**

Processing Date: **07/29/02**

Number of Tests Administered: **17**

Number of Tests Scorable: **17**

Normative Age Group: **7 yrs, 6 mos to 7 yrs, 11 mos**

Summary of Test and Major Scores

Test	Number of Subscores	Brief Description of function(s) Measured	Major Score (SD)
SV	5	Motor-free visual perception; mental rotation	0.12
FG	2	Motor-free figure-ground perception	0.05
MFP	14	Recognition of forms held in hands; visualization	0.39
KIN	3	Somatic perception of arm position and movement	-0.13
FI	3	Tactile perception of individual fingers	1.37
GRA	3	Tactile perception of simple designs; praxis	-0.47
LTS	3	Identification of place on arm or hand touched	-1.57
PrVC	2	Translation of verbal directions into action	0.90
DC	4	Visuopraxis; two-dimensional construction	1.12
CPr	3	Three-dimensional visual space management	1.19
PPr	1	Planning and executing bodily movements	-1.63
OPr	1	Imitating tongue/lip/jaw movements; somatopraxis	-1.61
SPr	3	Sequencing movements, bilateral integration	-0.40
BMC	3	Functional integration of the two sides of body	-1.21
SWB	5	CNS processing of muscle, joint, gravity input	0.41
MAc	6	Eye-hand coordination; somatopraxis	-0.57
PRN	7	CNS processing of vestibular (cupular) input	-0.60

This WPS TEST REPORT for the SIPT provides detailed information on Tess's sensory processing and praxis abilities. A summary of the SIPT tests and major summary scores for Tess is provided above. Page 2 of this report presents a graph of these results, and Page 3 shows the estimated true scores. The complete listing of SIPT scores begins on Page 4. Following the listing is an analysis of how closely Tess's major score profile matches the profiles of the six groups described in the SIPT Manual. The report closes with a listing of all recorded data.

Users of this WPS TEST REPORT should be familiar with the information (including interpretation guidelines, psychometric properties, and limitations) presented in the SIPT Manual published by Western Psychological Services (WPS Product No. W-260M). This WPS TEST REPORT should be used only in conjunction with that Manual.

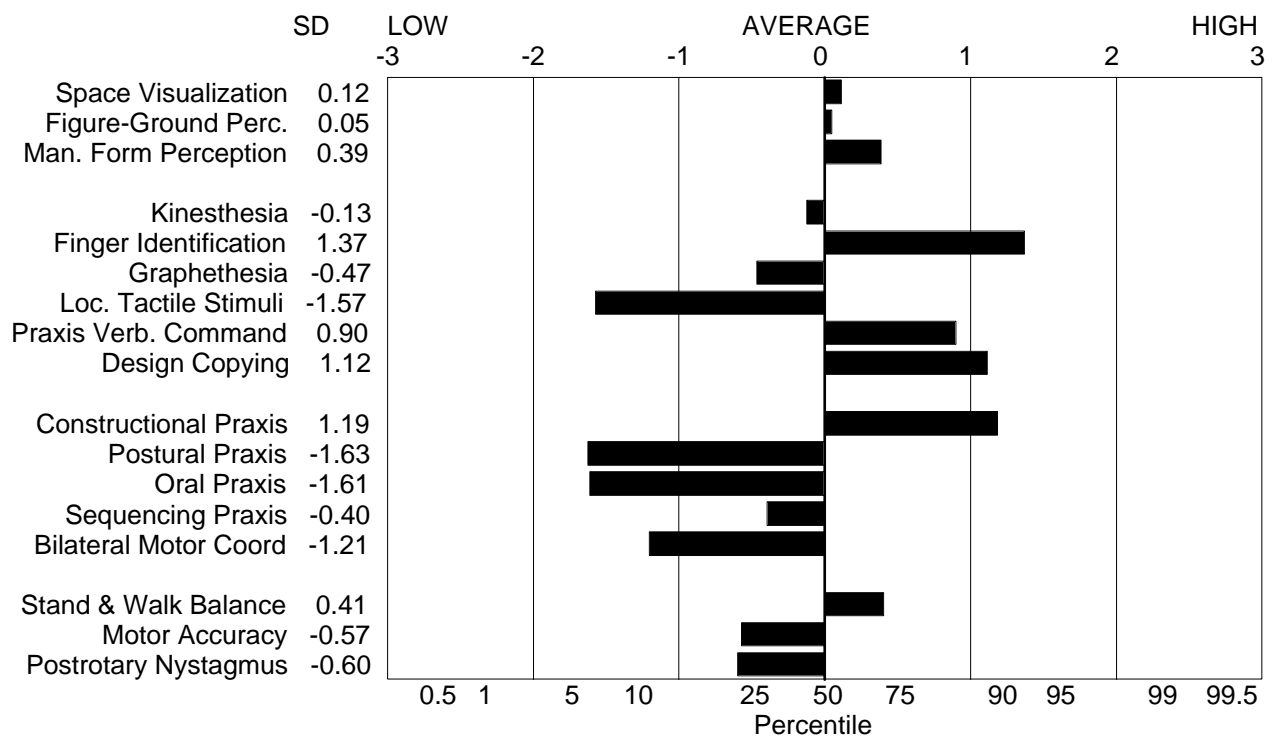
SUMMARY GRAPH OF SIPT RESULTS

This graph shows the major scores for the 17 tests in the SIPT. No score is shown if the test was not administered, or if the test was partially administered in such a way that the major score could not be computed.

The SD scores shown correspond to a metric usually associated with the normal curve, and are also known as z-scores. In a normal distribution, SD scores have an average or mean value of 0 and a standard deviation of 1. The SD score ranges for the SIPT can be interpreted as follows: a score of -3.0 to -2.5 indicates severe dysfunction; a score of -2.5 to -2.0 indicates definite dysfunction; a score of -2.0 to -1.0 indicates mild dysfunction or mild difficulty; a score of -1.0 to +1.0 indicates functioning typical for the child's age; a score of +1.0 to +2.0 indicates above average functioning;

and a score of +2.0 to +3.0 indicates advanced functioning. Test scores above 3.00 SD are reported as 3.00 and scores below -3.00 are reported as -3.00.

The percentile scores shown on the bottom of this graph (and on the graphs for each of the individual SIPT tests) indicate the percentage of children of this age in the general population who would be expected to score at or below a given value. For example, an SD score of 0 corresponds to the 50th percentile, which means that half of the children would be expected to obtain SD scores at or below 0. (Note that these are theoretical percentile scores, based upon the assumption that the test scores are normally distributed; such an assumption is warranted for most of the major SIPT scores, as discussed in Chapter 5 of the SIPT Manual.)



ESTIMATED TRUE SCORES

The table below lists the major score for each test, the child's estimated true score on each test, the standard error of measurement, and a band of plus or minus two standard errors of measurement around the estimated true score. All scores are expressed in standard deviations (SD). The estimated true scores are "best guess" estimates of the child's latent ability, correcting for the likely error of measurement in the testing. In general, estimated true scores will be less extreme than actual scores.

If this child were to be tested again, there is a 95% likelihood that his or her score would fall in

the band defined by plus or minus two standard errors of measurement around the estimated true score, there is a 65% likelihood that his or her score on retest would be in the band defined by plus or minus one standard error of measurement around the estimated true score.

It is possible for the actual SD score to fall outside the band defined as plus or minus two standard errors of measurement around the estimated true score if the score is very extreme, a score this extreme may have been obtained in part because of chance factors, such as inattention, environmental distractions, administrator error, or inappropriate use of the test.

<u>Test</u>	<u>Major Score</u>	<u>Estimated True Score</u>	<u>SEM</u>	<u>SEM Band:</u>	
				<u>Lower</u>	<u>Upper</u>
Space Visualization (SV)	0.12	0.08	0.55	-0.99	1.16
Figure-Ground Perception (FG)	0.05	0.03	0.66	-1.27	1.33
Manual Form Perception (MFP)	0.39	0.27	0.55	-0.80	1.35
Kinesthesia (KIN)	-0.13	-0.06	0.71	-1.45	1.32
Finger Identification (FI)	1.37	1.02	0.51	0.02	2.02
Graphesthesia (GRA)	-0.47	-0.34	0.52	-1.36	0.68
Loc. of Tactile Stimuli (LTS)	-1.57	-0.83	0.69	-2.18	0.51
Praxis on Verb. Command (PrVC)	0.90	0.81	0.33	0.15	1.46
Design Copying (DC)	1.12	1.04	0.26	0.52	1.56
Constructional Praxis (CPr)	1.19	0.83	0.55	-0.24	1.91
Postural Praxis (PPr)	-1.63	-1.40	0.37	-2.13	-0.67
Oral Praxis (OPr)	-1.61	-1.45	0.32	-2.07	-0.83
Sequencing Praxis (SPr)	-0.40	-0.33	0.40	-1.12	0.45
Bilateral Motor Coord. (BMC)	-1.21	-0.99	0.42	-1.82	-0.16
Standing & Walking Balance (SWB)	0.41	0.35	0.39	-0.41	1.10
Motor Accuracy (MAc)	-0.57	-0.49	0.39	-1.25	0.27
Postrotary Nystagmus (PRN)	-0.60	-0.29	0.72	-1.70	1.13

Key: U/S: Major score unscorable N/A: Test was not administered

SD Score below -3.00 are reported as -3.00

SD Scores above 3.00 are reported as 3.00

Complete Listing of SIPT Scores

<u>Test</u>	<u>Score</u>	<u>Test</u>	<u>Score</u>
Space Visualization (SV)		Design Copying (DC)	
* Time-adjust accuracy	0.12	* Total accuracy	1.12
Accuracy	0.47	Adjusted accuracy	1.04
Time	-0.95	Part I accuracy	0.64
Contralateral use	-1.35	Part II accuracy	1.21
Preferred hand use	-0.13	Part II SNH listed on next page	
Figure-Ground Perception (FG)		Constructional Praxis (CPr)	
* Accuracy	0.05	* Total accuracy	1.19
Time	-1.75	Part I accuracy	0.87
Manual Form Perception (MFP)		Part II accuracy	1.51
* Total accuracy	0.39	Part II errors listed on next page	
Total time	-2.15	Postural Praxis (PPr)	
Part I accuracy	0.53	* Total accuracy	-1.63
Part I right accuracy	-0.15	Oral Praxis (OPr)	
Part I left accuracy	1.11	* Total accuracy	-1.61
Part I time	-1.11	Sequencing Praxis (SPr)	
Part I right time	-1.14	* Total accuracy	-0.40
Part I left time	-0.85	Hand accuracy	0.13
Part II accuracy	0.17	Finger accuracy	-0.88
Part II right accuracy	0.08	Bilateral Motor Coordination (BMC)	
Part II left accuracy	0.21	* Total accuracy	-1.21
Part II time	-2.04	Arm accuracy	-1.01
Part II right time	-2.11	Feet accuracy	-1.13
Part II left time	-1.49	Standing and Walking Balance (SWB)	
Kinesthesia (KIN)		* Total score	0.41
* Total accuracy	-0.13	Eyes open	-0.24
Right hand accuracy	-0.23	Eyes closed	0.96
Left hand accuracy	0.00	Right foot	-0.18
Finger Identification (FI)		Left foot	-0.20
* Total accuracy	1.37	Motor Accuracy (MAc)	
Right hand accuracy	0.74	* Weighted total acc	-0.57
Left hand accuracy	1.52	Unweighted total acc	-0.63
Graphesthesia (GRA)		Pref hand weight acc	-0.51
* Total accuracy	-0.47	Pref hand unweight acc	-0.61
Right hand accuracy	-0.44	Nonpref hand weight acc	-0.64
Left hand accuracy	-0.37	Nonpref hand unweight acc ..	-0.65
Localization of Tactile Stimuli (LTS)		Postrotary Nystagmus (PRN)	
* Total accuracy	-1.57	* Average nystagmus	-0.60
Right hand accuracy	-2.12	Average clockwise	0.27
Left hand accuracy	-0.29	Average cnt clockwise	-1.46
Praxis on Verbal Command (PrVC)		Time 1 clockwise	0.26
* Total accuracy	0.90	Time 1 cnt clockwise	-2.13
Total Time	0.74	Time 2 clockwise	0.26
		Time 2 cnt clockwise	-0.47

Key: U/S: Major score unscorable N/A: Test was not administered
SD Score below -3.00 are reported as -3.00
SD Scores above 3.00 are reported as 3.00

Complete Listing of SIPT Scores, continued

<u>Test</u>	<u>Score</u>
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Design Copying (DC)

Atypical approach parameters:

(B)Boundaries	0.92
(A)Additions	0.29
(S)Segmentations	0.02
(R)Reversals	-1.16
(L)Right-to-left	0.78
(I)Inversion	0.05
(J)Jogs	-2.27
(D)Distortions	0.31

Construational Praxis (CPr)

Part II errors parameters:

(1)Displacement 1-2.5 cm ...	1.41
(2)Displacement > 2.5 cm ...	-0.69
(3)Rotation > 15 degrees ...	0.99
(4)Reversals	0.73
(5)Incorrect but logical ...	0.58
(6)Gross mislocations	0.12
(7)Omissions	0.04

Key: U/S: Major score unscorable N/A: Test was not administered

SD Score below -3.00 are reported as -3.00

SD Scores above 3.00 are reported as 3.00

Scoring Remarks

None. (Remarks are noted for some exceptional scores and patterns of individual test scores, such as scores that cannot be generated, highly lateralized scores, and time and accuracy discrepancies.)

Lateral Function

Measurements of lateral function are collected and represented here. The total scores are presented for reference. All scores are expressed in unit standard deviations (SD) within a range of -3.00 to +3.00

Child's Writing Hand: Right

Space Visualization (SV)

Accuracy 0.47
 Contralateral use -1.35
 Preferred hand use -0.13

	Accuracy		Time	
	<u>Right</u>	<u>Left</u>	<u>Right</u>	<u>Left</u>
Manual Form Perception (MFP)				
Part I accuracy	-0.15	1.11	-1.14	-0.85
Part II accuracy	0.08	0.21	-2.11	-1.49
Total accuracy 0.39				
Kinesthesia (KIN)	-0.23	0.00		
Total accuracy -0.13				
Finger Identification (FI)	0.74	1.52		
Total accuracy 1.37				
Graphesthesia (GRA)	-0.44	-0.37		
Total accuracy -0.47				
Localization of Tactile Stimuli (LTS)	-2.12	-0.29		
Total accuracy -1.57				
Design Copying (DC)				
Preferred Hand: Right				
Standing and Walking Balance (SWB)	-0.18	-0.20		
Total score 0.41				
Motor Accuracy (MAc)				
Unweighted accuracy	-0.61	-0.65		
Weighted accuracy	-0.51	-0.64		
Preferred Hand: Right				

Key: U/S: Unscorable N/A: Not administered
 SD scores below -3.00 are reported as -3.00
 SD scores above 3.00 are reported as 3.00

Comparison With Diagnostic Prototypes

Six prototypic groups of children have been identified, including both dysfunctional children and children who show average and superior patterns of sensory integration. These groups are described in the table at the bottom of this page. The major test scores for each group are compared to Tess's scores, and the resulting D-squared values estimate similarity. The prototypic groups and the statistical method used in the comparisons are described in the SIPT Manual. Refer to the Manual for assistance in interpreting score relationships and the estimates of similarity.

For technical and research purposes, D-squared values are listed below. Note that a small D-squared value indicates a close fit, while a large value represents a poor fit. When the

D-squared value is less than or equal to 1.00, the estimate indicates that a child may be a typical member of a diagnostic group.

The graph on the last page compares the child's profile with those of the diagnostic groups. The child's profile is presented as black boxes for each of the test scores connected by a thick line. The profiles for the two groups to which the child's profile is closest are also shown as geometric shapes, representing scores, connected by lines. The points corresponding to other group profiles also appear on the graph, each represented by different geometric shape. The legend at the bottom of the graph gives the D-squared value for each group.

All test scores are expressed as standard deviations (SD) ranging from -3.00 and +3.00.

D-Squared Value

- 1. Low Average Bilateral Integration and Sequencing 0.65**
This group tends to have average SIPT scores, but low average scores on Standing and Walking Balance, Bilateral Motor Coordination, Oral Praxis, Sequencing Praxis, and Graphesthesia.
- 2. Low Average Sensory Integration and Praxis 0.95**
This group scores in the low average range on all SIPT.
- 3. Generalized Sensory Integration Dysfunction 3.61**
This group tends to have below average scores on all SIPT subtests and has both practical and somatosensory deficits.
- 4. Dyspraxia on Verbal Command 1.90**
This group is likely to have severe difficulty with Praxis on Verbal Command. This group has the highest Postrotary Nystagmus score of the six groups.
- 5. Visuo- and Somatodyspraxia 1.72**
This group typically has low scores on Design Copying, Finger Identification, Graphesthesia, Postural Praxis, Sequencing Praxis, Bilateral Motor Coordination, Standing and Walking Balance, Motor Accuracy, and Kinesthesia. This group has the lowest Postrotary Nystagmus score of the six groups.
- 6. High Average Sensory Integration 1.20**
This group demonstrates above average functioning in all areas.

Audit of Recorded Data

SIPT scores are based on the recorded data listed below.

The number of test items and the last item to be scored are presented for tests that have stopping rules (these are summarized on the protocol sheets); check for data entry errors if the last item to be scored is not the last item administered. For each test, the scorability of the major score is assessed. If the major score is unscorable, check the list of ERRORS that follows and make corrections. Each ERROR listed prevents a test from being scored. WARNINGS indicate sources of potential scoring errors.

An underline symbol (“_”) indicates missing data and an asterisk symbol (“*”) indicates multiply-marked data. On a protocol sheet that is

sent to WPS for scoring, data that is too lightly marked to be read is considered to be missing, and incomplete erasures can be perceived as multiply-marked data.

Responses that are recorded with leading blanks are scored as though leading zeros were provided. That is, “_6” is scored as “06.” This measure of assistance may, however, provide incorrect results and the examiner must insure that it is applied appropriately.

The SIPT is most accurately scored when none of the scored responses are missing or multiply-marked. (Responses for items which should not be administered due to the child’s age or performance should, of course, be left blank.) *Scores are therefore not provided for tests with missing or multiply-marked response data.*

Background Data

Child’s Name: **Tess T.**

Testing Date: **07/29/02**

Processing Date: **07/29/02**

Age at Testing: **7 yrs. 8 mos.**

Grade: **2**

Number of Tests Administered: **17**

Gender: **Female**

Number of Tests Scorable: **17**

Writing Hand: **Right**

Normative Age Group: **7 yrs, 6 mos to 7 yrs, 11 mos**

Father Occupation: **Not employed outside the home**

Mother Occupation: **Clerical, sales, technical**

Child’s Home Zip Code: **90025**

Child’s Ethnic Background: **White**

Neurological Impairment: **No**

IQ Test Administered: **Not Entered**

IQ Score: **097**

Tactile Defensiveness: **Mild defensiveness**

Obs 1: Prone Extention: **Not Entered**

Obs 2: Supine Extention: **Not Entered**

Obs 3: Ocular Pursuits: **Not Entered**

Special Education Class: **No**

1. SPACE VISUALIZATION (SV)

Number of test items: 30

Last item to be scored: 30

Major Score: SCORABLE

Key to Accuracy: r = right, w = wrong
Key to Hand: L = Left, B = Both, R = Right

Item:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Acc :	r	r	r	r	r	r	r	r	r	w	r	r	r	r	r
Hand:	L	B	L	R	B	B	L	R	R	L	R	L	R	L	R
Time:	01	03	02	02	04	01	03	01	01	01	01	02	01	03	02
Item:	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Acc :	r	r	r	r	w	r	r	r	r	r	w	r	r	r	w
Hand:	R	L	R	R	R	L	B	R	R	R	R	R	R	R	R
Time:	03	01	01	04	04	01	02	05	04	03	03	04	04	02	24

2. FIGURE-GROUND PERCEPTION (FG)

Number of test items: 16

Last item to be scored: 10 (seventh error, and the fourth on the last three plates attempted)

Major Score: SCORABLE

Key to Selection: 1 = Item Selected, 0 = Item Not Selected

TRIAL I

Plate:	1	2	3	4	5	6	7	8
Select:	010110	011010	101001	011010	010011	100110	100110	010110
Time:	15	10	30	27	35	32	55	53

TRIAL II

Plate:	9	10	11	12	13	14	15	16
Select:	000111	100110	000000	000000	000000	000000	000000	000000
Time:	40	50	—	—	—	—	—	—

3. STANDING AND WALKING BALANCE (SWB)

Number of test items: 16

Last item to be scored: 16

Major Score: SCORABLE

Item:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Time:	—	—	—	10	10	10	10	10	15	15	03	03	01	01	06	03

4. DESIGN COPYING (DC)

Part I Number of test items: 13

Part I Last item to be scored: 13

Part II Number of test items: 14..25

Part II Last item to be scored: 25

Major Score: SCORABLE

Hand Used: Right

PART I

Key to Acc: 0=incorrect, 1=partially correct, 2=correct
 Key to SNH Parameters: Y=Has, N=Does not have, U=Unscorable

- | | | | | |
|---------------------------------|--|---------------------------------|---------------------------------|---------------------------------|
| 1. Acc: 2 | 2. Acc: 2
SNH R:N
SNH L:N
SNH I:N | 3. Acc: 1
SNH R:N | 4. Acc: 2
SNH R:N | 5. Acc: 2
SNH I:N
SNH L:N |
| 6. Acc: 2
SNH R:N
SNH I:N | 7. Acc: 0
SNH R:Y
SNH L:N
SNH I:N | 8. Acc: 2
SNH R:N
SNH I:N | 9. Acc: 2
SNH R:N
SNH I:N | |
| 10. Acc: 2 | 11. Acc: 2 | 12. Acc: 0 | 13. Acc: 0 | |

PART II

Key to SH Parameters: Y=Has, N=Does not have
 Key to SNH Parameters: Y=Has, N=Does not have, U=Unscorable

- | | | | |
|--|---|---|--|
| 14. SH SNH
1:Y B:N
2:Y L:N
3:Y
4:Y | 15. SH SNH
1:Y B:N
2:Y A:N
3:Y R:N
4:Y L:N
5:Y I:N | 16. SH SNH
1:Y B:N
2:Y A:N
3:Y R:N
L:N
D:N | 17. SH SNH
1:Y B:N
2:Y A:N
3:Y S:N
R:N
I:N
J:N |
| 18. SH SNH
1:Y B:N
2:Y A:N
3:Y I:N
4:Y L:N
J:Y | 19. SH SNH
1:Y B:N
2:Y A:N
3:Y S:N
R:N
L:N | 20. SH SNH
1:Y B:N
2:Y A:N
3:N S:N
R:N
J:N | 21. SH SNH
1:Y B:N
2:Y A:N
3:Y S:N
4:N L:N
Q:N |
| 22. SH SNH
1:Y B:N
2:Y A:N
3:Y R:N
L:N
I:N
J:Y | 23. SH SNH
1:Y B:N
2:Y A:N
3:N S:N | 24. SH SNH
1:Y B:N
2:Y A:N
3:Y S:N
4:Y R:N
5:Y D:N | 25. SH SNH
1:Y B:N
2:Y A:N
3:Y S:Y
4:Y R:N
5:N |

5. POSTURAL PRAXIS (PPr)

All items should be administered.

Major Score: SCORABLE

Key to Score: 0=incorrect, or exceeded 7 seconds,
 1=correct in 4-7 seconds, or partially correct,
 2=correct in 3 seconds

Item:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Score:	2	2	1	2	2	1	1	1	1	2	1	0	0	1	0	1	1

6. BILATERAL MOTOR COORDINATION (BMC)

Number of test items: 14

Last item to be scored (arms): 10

Last item to be scored (feet): 13 (second consecutive score of 'incorrect')

Major Score: SCORABLE

Key to Score: 0=incorrect, 1=approximately correct, 2=correct

Item (Arms):	1	2	3	4	5	6	7	8	9	10	Item (Feet):	11	12	13	14
Score:	2	1	1	0	1	0	1	0	1	1	Score:	1	0	0	0

7. PRAXIS ON VERBAL COMMAND (PrVC)

All items should be administered.

Major Score: SCORABLE

Key to Accuracy: 0=incorrect or not within time limit, 1=correct

Item: 1 2 3 4 5 6 7 8 9 10 11 12
 Accuracy: 1 1 1 1 1 1 1 1 1 1 1 1
 Time: 01 00 01 02 03 02 03 03 01 01 01 01

Item: 13 14 15 16 17 18 19 20 21 22 23 24
 Accuracy: 1 1 1 1 1 1 1 1 1 1 1 1
 Time: 00 02 01 02 01 02 01 01 04 02 03 05

8. CONSTRUCTIONAL PRAXIS (CPr)

All measurements for this test should be recorded.

Major Score: SCORABLE

STRUCTURE I

Key to Scores: N=Criterion is not met, Y=Criterion is met

Item: 1 2a 2b 3a 3b 3c 3d 4a 4b 4c 5a 5b 6a 6b 7a 7b
 Score: Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y

STRUCTURE II

Key to Parameters: 1=Present, 0=Not present, .=Not a scored item
 (The last parameter for each block is "OK", others are errors)

Block: 1 2 3 4 5
 Parm:01 00000001 00000001 00000001 01000000
 Block: 6 7 8 9 10
 Parm: 00010000 01000000 00000001 00000001 00000001
 Block: 11 12 13 14 15
 Parm: 00000001 00.0000100010001 00000001

9. POSTROTARY NYSTAGMUS (PRN)

Both tests should be administered in both directions.

Major Score: SCORABLE

	First Test (Seconds)	Retest (Seconds)
Counterclockwise (to the left)	00	07
Clockwise (to the right)	10	10

10. MOTOR ACCURACY (MAc)

All measurements for this test should be recorded.

Major Score: SCORABLE

Preferred Hand: Right

	Right Hand	Left Hand
Time in seconds:	120	067
Solid Line	35.0	43.0
Short Broken Line	01.5	08.5
Medium Broken Line	00.0	00.0
Long Broken Line	00.0	00.0

(Line measurements indicate errors to the nearest half inch.)

11. SEQUENCING PRAXIS (SPr)

Number of test items: 9

Last item to be scored: 9

Major Score: SCORABLE

Key to Score: 0 = executed with wrong hand position or movement, or too few or too many motions in sequence
 1 = started with wrong hand position or movement but started over and completed correctly
 2 = completed with correct hand positions in correct sequence and correct number of motions and/or taps

Hand	Item 1	Item 2	Item 3
Subitem:	a b c d e	a b c d e f	a b c d e f
Score:	2 2 2 2 2	2 2 2 0 2 2	2 2 2 2 2 2
Hand	Item 4	Item 5	Item 6
Subitem:	a b c d e f	a b c d e f	a b c d e f
Score:	2 2 2 2 2 2	2 2 2 0 0 0	1 2 1 1 0 0
Finger	Item 7	Item 8	Item 9
Subitem:	a b c d e f	a b c d e f	a b c d e f
Score:	2 0 0 0 0 1	1 2 0 0 0 1	0 0 0 0 0 0

12. ORAL PRAXIS (OPr)

All items should be administered.
 Major Score: SCORABLE

Key to Score: 0=incorrect, 1=poor quality, 2=well executed

Item:	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
Score:	2 2 2 0 2 1 2 1 1 1 2 1 1 1 2 1 0 0 0

13. MANUAL FORM PERCEPTION (MFP)

Part I Number of test items: 10
 Part I Last item to be scored: 10
 Part II All items should be administered. However, if 5 or more items on Part I are scored as 'incorrect,' Part II should not be administered.
 Major Score: SCORABLE

Key to Accuracy: 0=Incorrect, 1=Correct

	PART I										PART II									
Item:	1R 2L 3R 4L 5R 6L 7R 8L 9R 10L	1R 2R 3R 4R 5R 6L 7L 8L 9L 10L																		
Accuracy:	1 1 1 1 0 1 1 1 1 1	1 1 1 0 1 1 1 0 1 1																		
Time:	02 02 05 05 06 08 08 04 12 07	28 22 40 45 25 25 15 44 15 30																		

14. KINESTHESIA (KIN)

All items should be administered, and two repeated.
 Major Score: SCORABLE

Item:	1 2 3 4 5 6 7 8 9 10
Score (cm):	1.2 4.5 4.0 0.4 3.2 5.8 3.0 4.9 1.6 9.0
Readministered Items (2 most erroneous items)	
Item:	6 10
Score (cm):	1.3 1.2

15. FINGER IDENTIFICATION (FI)

All items should be administered.
 Major Score: SCORABLE

Key to Accuracy Score: 0=incorrect, 1=correct

Item:	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
Accuracy:	1 1 1 1 1 1 1 1 1 1 0 1 1 1 1 1

16. GRAPHESTHESIA (GRA)

Number of test items: 14
 Last item to be scored: 14
 Major Score: SCORABLE

Key to Accuracy Score: 0=not even partially correct, 1=partially correct,
 2=correct

Item:	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Accuracy:	2	1	1	2	2	2	0	2	0	0	1	0	2	2

17. LOCALIZATION OF TACTILE STIMULI (LTS)

All items should be administered, and two repeated.
 Major Score: SCORABLE

Item:	1	2	3	4	5	6	7	8	9	10	11	12
Score (cm):	1.0	1.4	0.5	0.7	3.8	0.5	0.6	5.6	2.5	1.5	4.5	2.5

Readministered Items (2 most erroneous items)

Item:	08	11
Score (cm):	1.5	6.5

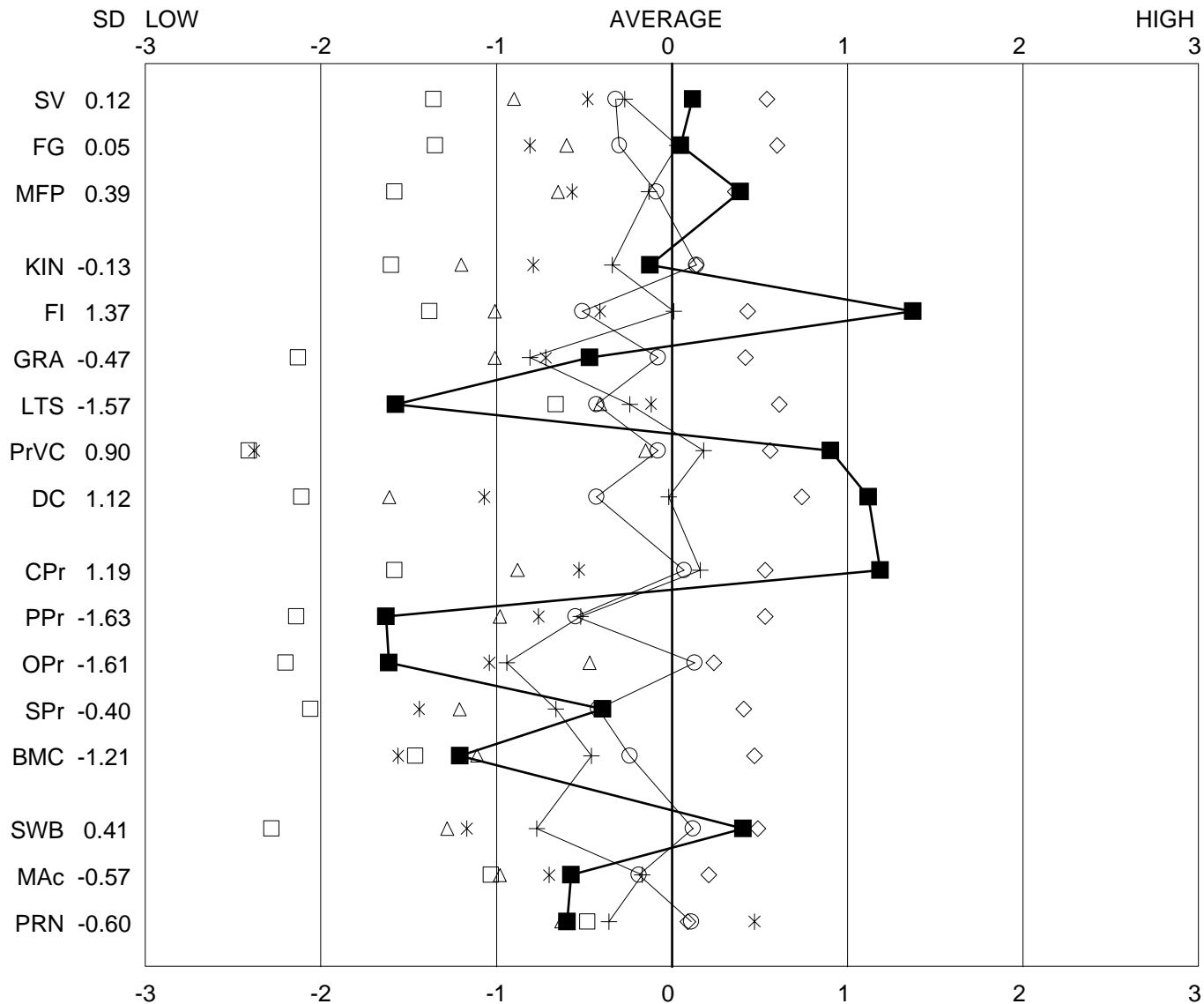
Clinical Observations: Possible tactile defensiveness

This report was generated based on WPS TEST REPORT Microcomputer Data Entry.

End of Report

Child's Name: Tess T.
 Gender: Female
 Processing Date: 07/29/02

Age at Testing: 7 yrs. 8 mos.



Key to Profiles: ■ Tess

+ Low Average BIS(0.65)

○ Low Average SI & Praxis(0.95)

□ General SI Dysfunction(3.61)

* Dyspraxia on Verbal Command(1.90)

△ Visio- & Somatodyspraxia(1.72)

◇ High Average SI & Praxis(1.20)

SV--Space Visualization
 FG--Figure-Ground Perception
 MFP--Manual Form Perception

KIN--Kinesthesia
 FI--Finger Identification
 GRA--Graphesthesia
 LTS--Localization of Tactile Stimuli
 PrVC--Praxis on Verb. Command
 DC--Design Copying

CPr--Constructional Praxis
 PPr--Postural Praxis
 OPr--Oral Praxis
 SPr--Sequencing Praxis
 BMC--Bilateral Motor Coord

SWB--Standing and Walking Balance
 MAc--Motor Accuracy
 PRN--Postrotatory Nystagmus