

Woodcock-Johnson[®] III Normative Update (WJ III[®] NU) Tests of Achievement and Tests of Cognitive Abilities

Sample Report



Summary and Score Report



SUMMARY AND SCORE REPORT

Name: Gallery, Adam Date of Birth: 04/05/1994 Age: 11 years, 11 months

Sex: Male

Dates of Testing: 03/01/2006 02/25/2006 02/20/2006 School: Rolling Meadows Teacher: Mr. Robinson

Grade: 6.6

Examiner: Dr. Kowalczyk

TESTS ADMINISTERED

WJ III Normative Update Tests of Cognitive Abilities (administered on 02/25/2006)
WJ III Normative Update Diagnostic Supplement to the Tests of Cognitive Abilities (administered on 03/01/2006; some Verbal Comprehension items were administered in Spanish by Henandez)
WJ III Normative Update Tests of Achievement (administered on 02/20/2006)

SUMMARY OF PROFICIENCY

Adam's overall intellectual ability, as measured by the WJ III GIA (Ext), is average.

When a language-reduced test format and a bilingual assessment procedure are used, Adam's general intellectual ability (GIA-Bil) is average. When verbal requirements are minimized, Adam's thinking ability is average.

Adam's proficiency in comprehension-knowledge, long-term retrieval, visual processing, auditory processing, fluid reasoning, processing speed, short-term memory, phonemic awareness, and working memory is average when compared to others at his age level. His proficiency in associative memory is limited to average. When scores for a selected set of his cognitive abilities were compared, Adam demonstrated a significant weakness in associative memory.

No significant discrepancies were found between Adam's overall intellectual ability and his comprehension-knowledge, long-term retrieval processes, visual processing, auditory processing, fluid reasoning, processing speed, and short-term memory.

Adam's ability to focus his attention on relevant stimuli is average. His overall ability to plan, monitor, and arrive at solutions to problems is average. His speed in performing cognitive tasks is average.

Adam's oral language skills (oral expression and listening comprehension) are limited to average when compared to others at his age level. Adam's overall level of achievement is very limited. Adam's level of knowledge is limited to average. His fluency with academic tasks is limited. His academic skills are very limited. Adam's ability to apply academic skills is negligible.

When compared to others at his age level, Adam's proficiency is limited to average in broad reading. His basic reading skills, reading comprehension, brief reading, broad written language, basic writing skills, written expression, and brief writing are limited; his math calculation skills is very limited. His proficiency is negligible (compared to age peers) in broad mathematics, math reasoning, and brief mathematics. His knowledge of phoneme-grapheme relationships is limited to average. When scores for a selected set of his achievement areas were compared, Adam demonstrated significant strengths in basic reading skills and listening comprehension. He demonstrated significant weaknesses in math calculation skills and math reasoning.

To help determine if any ability/achievement discrepancies exist, comparisons were made among Adam's cognitive, oral language, and achievement scores. When compared to his overall intellectual ability, his achievement is significantly lower than predicted in the areas of reading comprehension, broad mathematics, math calculation skills, math reasoning, broad written language, basic writing skills, written expression, academic knowledge, brief mathematics, and brief writing. Based on a mix of the cognitive tasks associated with performance in the particular academic area and most relevant to the specific achievement domain, his achievement is also significantly lower than predicted in the areas of broad reading, reading comprehension, broad mathematics, math calculation skills, math reasoning, broad written language, basic writing skills, written expression, academic knowledge, brief reading, brief mathematics, and brief writing. Also, Adam's broad mathematics, math calculation skills, math reasoning, and brief mathematics are significantly lower than would be predicted by his oral language ability.

Examiner	

TABLE OF SCORES

Woodcock-Johnson III Normative Update Tests of Cognitive Abilities (including Diagnostic Supplement) and Tests of Achievement (Form A)

WJ III NU Compuscore and Profiles Program, Version 3.1 COG/DS norms based on age 11-11; ACH norms based on age 11-10

CLUSTER/Test	<u>Raw</u>	<u>W</u>	<u>AE</u>	<u>Proficiency</u>	<u>RPI</u>	PR (68% Band)	<u>SS</u>
GIA (Std)*	_	509	12-4	average	91/90	56 (48-64)	102
GIA (Ext)*	_	508	12-0	average	90/90	51 (44-58)	100
GIA (Bil)*	_	507	11-6	average	89/90	45 (38-53)	98
VERBAL ABILITY (Ext)*	-	517	13-2	average	95/90	67 (57-77)	107
THINKING ABILITY (Ext)	_	504	11-4	average	89/90	44 (37-52)	98
THINKING ABILITY (LV)	-	497	9-1	average	82/90	23 (15-32)	89
COG EFFICIENCY (Ext)	-	507	11-7	average	89/90	46 (34-58)	98
COMP-KNOWLEDGE (Gc)*	_	517	13-2	average	95/90	67 (57-77)	107
L-T RETRIEVAL (Glr)	_	501	10-2	average	88/90	32 (20-46)	93
VIS-SPATIAL THINK (Gv)	_	503	11-7	average	89/90	47 (35-60)	99
AUDITORY PROCESS (Ga)	_	504	11-7	average	89/90	47 (32-62)	99
FLUID REASONING (Gf)	_	507	11-8	average	89/90	48 (38-58)	99
PROCESS SPEED (Gs)	_	507	11-8	average	89/90	46 (34-58)	98
SHORT-TERM MEM (Gsm)	-	508	11-6	average	88/90	46 (31-62)	99
PHONEMIC AWARE	_	504	11-3	average	89/90	43 (28-60)	97
PHONEMIC AWARE 3	-	500	10-3	average	85/90	31 (21-43)	93
WORKING MEMORY	-	509	11-8	average	89/90	48 (36-59)	99
BROAD ATTENTION	-	508	11-11	average	90/90	50 (40-60)	100
COGNITIVE FLUENCY	-	503	11-7	average	89/90	46 (37-54)	98
EXEC PROCESSES	-	506	12-3	average	91/90	54 (45-62)	101
KNOWLEDGE	-	504	10-6	lmtd to avg	78/90	27 (19-36)	91
ASSOCIATIVE MEMORY	-	489	6-5	Imtd to avg	68/90	4 (2-7)	73
				laddle a	00/00	-	
ORAL EXPRESSION	-	499	9-8	Imtd to avg	80/90	24 (18-32)	90
ORAL EXPRESSION	-	498	9-5	Imtd to avg	80/90	25 (16-37)	90
LISTENING COMP	-	499	9-11	Imtd to avg	80/90	28 (20-38)	91
BRIEF ACHIEVEMENT	_	455	7-4	negligible	1/90	<1 (<1-<1)	55
TOTAL ACHIEVEMENT	-	475	7-8	v limited	15/90	<1 (<1-1)	61
BROAD READING	_	499	9-10	Imtd to avg	69/90	22 (17-27)	88
BROAD MATH	_	437	5-6	negligible	0/90	<1 (<1-<1)	12
BROAD WRITTEN LANG	-	491	8-9	limited	53/90	7 (4-11)	78
BRIEF READING	_	498	9-8	limited	59/90	22 (17-27)	88
BASIC READING SKILLS	_	498	9-6	limited	54/90	24 (20-28)	89
READING COMP	_	490	8-4	limited	42/90	6 (4-9)	77
BRIEF MATH	_	417	5-6	negligible	0/90	<1 (<1-<1)	11

CLUSTER/Test	Raw	<u>W</u>	<u>AE</u>	<u>Proficiency</u>	<u>RPI</u>	PR (68% Band)	<u>SS</u>
MATH CALC SKILLS	_	470	6-9	v limited	9/90	<1 (<1-<1)	36
MATH REASONING	_	399	3-11	negligible	0/90	<1 (<1-<1)	9
BRIEF WRITING	_	489	8-6	limited	50/90	9 (6-14)	80
BASIC WRITING SKILLS	_	492	8-11	limited	50/90	14 (10-20)	84
WRITTEN EXPRESSION	_	489	8-6	limited	54/90	5 (3-10)	76
ACADEMIC SKILLS	_	485	8-8	v limited	21/90	4 (3-6)	74
ACADEMIC FLUENCY	_	490	8-7	limited	61/90	4 (2-7)	74
ACADEMIC APPS	-	451	6-8	negligible	1/90	<1 (<1-<1)	38
ACADEMIC KNOWLEDGE	_	496	9-5	limited	61/90	15 (9-24)	85
PHON/GRAPH KNOW	_	498	9-2	Imtd to avg	72/90	26 (21-32)	90
						_	
Verbal Comprehension*		523	15-0	avg to adv	97/90	82 (72-89)	114
Visual-Auditory Learning	12-E	500	10-2	average	87/90	37 (23-53)	95
Spatial Relations	66-D	503	11-6	average	89/90	47 (35-59)	99
Sound Blending	20	506	11-9	average	89/90	48 (33-64)	99
Concept Formation	28-E	508	12-0	average	90/90	51 (41-61)	100
Visual Matching	43-2	509	11-6	average	88/90	44 (29-59)	98
Numbers Reversed	13	509	11-6	average	88/90	46 (31-62)	99
Incomplete Words	21	502	10-5	average	88/90	38 (20-60)	96
Auditory Working Memory	21	510	11-11	average	90/90	50 (38-61)	100
General Information		511	11-9	average	89/90	47 (33-61)	99
Retrieval Fluency	57	501	10-2	average	88/90	31 (19-46)	93
Picture Recognition	48-D	502	11-8	average	90/90	49 (35-63)	100
Auditory Attention	38	503	11-2	average	89/90	45 (24-68)	98
Analysis-Synthesis	24-E	505	11-4	average	88/90	45 (31-60)	98
Decision Speed	31	505	11-10	average	90/90	49 (35-64)	100
Memory for Words	17	507	11-6	average	88/90	47 (30-66)	99
Rapid Picture Naming	110	504	11-10	average	90/90	49 (42-56)	100
Planning	_	501	11-4	average	90/90	47 (21-75)	99
Pair Cancellation	67	509	12-5	average	92/90	56 (50-62)	102
Memory for Names	18-B	477	3-9	limited	41/90	<1 (<1-1)	59
Sound Patterns-Voice	24-B	501	10-11	average	88/90	45 (23-68)	98
						_	
Letter-Word Identification	51	500	9-10	limited	50/90	25 (20-31)	90
Reading Fluency	44	499	10-10	average	85/90	34 (22-47)	94
Story Recall	-	498	9-4	average	86/90	25 (7-54)	90
Understanding Directions	-	499	10-3	average	85/90	36 (23-50)	94
Calculation	8	462	7-1	negligible	2/90	<1 (<1-<1)	46
Math Fluency	1	477	5-1	limited	32/90	<1 (<1-<1)	47
Spelling	31	494	9-0	limited	51/90	16 (10-23)	85
Writing Fluency	14	494	9-3	limited	60/90	12 (6-22)	82
Passage Comprehension	29	497	9-2	Imtd to avg	67/90	21 (14-31)	88
Applied Problems	5	<i>372</i>	3-3	negligible	0/90	<1 (<1-<1)	7
Writing Samples	17-B	485	7-10	limited	49/90	6 (2-13)	77
Story Recall-Delayed	_	499	8-3	average	87/90	27 (5-66)	91
Word Attack	19	495	9-0	limited	59/90	26 (21-32)	90
Picture Vocabulary	24	498	9-6	Imtd to avg	73/90	27 (18-39)	91

CLUSTER/Test	<u>Raw</u>	<u>W</u>	<u>AE</u>	<u>Proficiency</u>	<u>RPI</u>	PR (68% Band)	<u>SS</u>
Oral Comprehension	19	499	9-9	Imtd to avg	74/90	28 (19-39)	91
Editing	10	490	8-10	limited	49/90	14 (9-22)	84
Reading Vocabulary	-	484	7-7	v limited	21/90	3 (2-5)	72
Quantitative Concepts	-	427	4-11	negligible	0/90	<1 (<1-<1)	17
Academic Knowledge	_	496	9-5	limited	61/90	15 (9-24)	85
Spelling of Sounds	27	501	9-7	average	82/90	29 (18-41)	91
Sound Awareness	33	492	9-2	lmtd to avg	76/90	19 (10-31)	87
Punctuation & Capitals	16	496	9-3	limited	62/90	13 (6-22)	83
Handwriting	50	-	9-0	Imtd to avg	_	31 (19-47)	93

^{*} indicates some verbal comprehension items were re-administered in Spanish

	STA	ANDARD S	CORES	VARIA	NOITA	Significant at
<u>VARIATIONS</u>	<u>Actual</u>	Predicted	<u>Difference</u>	<u>PR</u>	SD	+ or - 1.50 SD (SEE)
Intra-Cognitive (Ext)						
COMP-KNOWLEDGE (Gc)*	107	98	9	79	+0.79	No
L-T RETRIEVAL (GIr)	93	100	-7	26	-0.65	No
VIS-SPATIAL THINK (Gv)	99	99	0	49	-0.03	No
AUDITORY PROCESS (Ga)	99	99	0	48	-0.04	No
FLUID REASONING (Gf)	99	99	0	50	0.00	No
PROCESS SPEED (Gs)	98	99	-1	47	-0.07	No
SHORT-TERM MEM (Gsm)	99	99	0	48	-0.06	No
PHONEMIC AWARE	97	99	-2	44	-0.15	No
WORKING MEMORY	99	99	0	49	-0.02	No
ASSOCIATIVE MEMORY	73	100	-27	2	-2.16	Yes

^{*} indicates some verbal comprehension items were re-administered in Spanish

VARIATIONS Intra-Achievement (Ext)	ST <i>A</i> <u>Actual</u>	ANDARD SO Predicted	CORES <u>Difference</u>	VARIA <u>PR</u>	ATION <u>SD</u>	Significant at + or – 1.50 SD (SEE)
BASIC READING SKILLS	89	71	18	97	+1.86	Yes
READING COMP	77	69	8	83	+0.94	No
MATH CALC SKILLS	36	81	-45	<0.1	-3.60	Yes
MATH REASONING	9	79	-70	<0.1	-7.15	Yes
BASIC WRITING SKILLS	84	71	13	91	+1.35	$N \circ$
WRITTEN EXPRESSION	76	75	1	55	+0.13	$N \circ$
ORAL EXPRESSION	90	74	16	93	+1.48	$N \circ$
LISTENING COMP	91	73	18	95	+1.67	Yes
ACADEMIC KNOWLEDGE	85	71	14	91	+1.34	No

	STA	ANDARD SO	CORES	DISCRE	PANCY	Significant at		
<u>DISCREPANCIES</u>	<u>Actual</u>	Predicted	Difference	<u>PR</u>	<u>SD</u>	- 1.50 SD (SEE)		
Intellectual Ability/Achievement Discrepancies*								
BROAD READING	88	102	-14	12	-1.17	No		
BASIC READING SKILLS	89	102	-13	14	-1.06	No		
READING COMP	77	102	-25	1	-2.34	Yes		

SUMMARY AND SCORE REPORT Gallery, Adam March 1, 2006

	STA	ANDARD S	SCORES	DISCRE	PANCY	Significant at
<u>DISCREPANCIES</u>	<u>Actual</u>	Predicted	<u>Difference</u>	<u>PR</u>	<u>SD</u>	- 1.50 SD (SEE)
Intellectual Ability/Achievement	Discrep	ancies* (c	ontinued)			
BROAD MATH	12	102	-90	<0.1	-7.61	Yes
MATH CALC SKILLS	36	101	-65	<0.1	-4.80	Yes
MATH REASONING	9	102	-93	<0.1	-8.89	Yes
BROAD WRITTEN LANG	78	102	-24	2	-2.03	Yes
BASIC WRITING SKILLS	84	102	-18	6	-1.54	Yes
WRITTEN EXPRESSION	76	101	-25	2	-2.01	Yes
ORAL LANGUAGE (Ext)	90	102	-12	11	-1.22	No
ORAL EXPRESSION	90	102	-12	16	-1.02	No
LISTENING COMP	91	102	-11	18	-0.90	No
ACADEMIC KNOWLEDGE	85	102	-17	6	-1.53	Yes
BRIEF READING	88	102	-14	11	-1.20	No
BRIEF MATH	11	102	-91	<0.1	-7.71	Yes
BRIEF WRITING	80	101	-21	4	-1.77	Yes

^{*}These discrepancies compare WJ III GIA (Std) with Broad, Basic, Brief, and Applied ACH clusters

<u>DISCREPANCIES</u>	STA <u>Actual</u>	NDARD SO		DISCRE PR	PANCY SD	Significant at – 1.50 SD (SEE)
Oral Language/Achievement D	Discrepan	cies*				
BROAD READING	88	94	-6	32	-0.45	No
BASIC READING SKILLS	89	94	-5	34	-0.40	No
READING COMP	77	93	-16	7	-1.45	No
BROAD MATH	12	95	-83	<0.1	-6.34	Yes
MATH CALC SKILLS	36	96	-60	<0.1	-4.14	Yes
MATH REASONING	9	94	-85	<0.1	-7.00	Yes
BROAD WRITTEN LANG	78	94	-16	10	-1.28	No
BASIC WRITING SKILLS	84	94	-10	20	-0.86	No
WRITTEN EXPRESSION	76	95	-19	7	-1.48	No
ACADEMIC KNOWLEDGE	85	92	-7	20	-0.85	No
BRIEF READING	88	94	-6	32	-0.46	No
BRIEF MATH	11	94	-83	<0.1	-6.49	Yes
BRIEF WRITING	80	95	-15	12	-1.19	No

^{*}These discrepancies compare Oral Language (Ext) with Broad, Basic, Brief, and Applied ACH clusters

DISCREPANCIES Predicted Achievement/Achieve	Actual		<u>Difference</u>	DISCRE <u>PR</u>	PANCY <u>SD</u>	Significant at + or – 1.50 SD (SEE)
BROAD READING	88	105	-17	5	-1.65	Yes
BASIC READING SKILLS	89	104	-15	9	-1.34	No
READING COMP	77	107	-30	0.1	-3.04	Yes
BROAD MATH	12	103	-91	<0.1	-8.37	Yes
MATH CALC SKILLS	36	102	-66	<0.1	-5.34	Yes
MATH REASONING	9	104	-95	<0.1	-9.44	Yes
BROAD WRITTEN LANG	78	103	-25	1	-2.38	Yes
BASIC WRITING SKILLS	84	104	-20	3	-1.91	Yes
WRITTEN EXPRESSION	76	103	-27	1	-2.30	Yes
ORAL LANGUAGE (Ext)	90	99	-9	21	-0.82	No
ORAL EXPRESSION	90	99	-9	24	-0.70	No

Gallery, Adam March 1, 2006

	STA	NDARD SO	CORES	DISCRE	PANCY	Significant at
<u>DISCREPANCIES</u>	<u>Actual</u>	Predicted	<u>Difference</u>	<u>PR</u>	<u>SD</u>	+ or - 1.50 SD (SEE)
Predicted Achievement/Achieve	ement Di	iscrepancie.	s* (continued	<i>(</i>)		
LISTENING COMP	91	99	-8	27	-0.62	No
ACADEMIC KNOWLEDGE	85	108	-23	0.5	-2.55	Yes
BRIEF READING	88	105	-17	6	-1.57	Yes
BRIEF MATH	11	104	-93	<0.1	-8.26	Yes
BRIEF WRITING	80	103	-23	2	-2.07	Yes

^{*}These discrepancies compare predicted achievement scores with Broad, Basic, Brief, and Applied ACH clusters

	STA	ANDARD S	CORES	DISCRE	PANCY	Significant at
<u>DISCREPANCIES</u>	<u>Actual</u>	Predicted	<u>Difference</u>	<u>PR</u>	<u>SD</u>	+ or - 1.50 SD (SEE)
GIA Std/Cognitive						
COMP-KNOWLEDGE (Gc)*	107	102	5	70	+0.53	No
L-T RETRIEVAL (GIr)	93	102	-9	19	-0.87	No
VIS-SPATIAL THINK (Gv)	99	101	-2	43	-0.18	No
AUDITORY PROCESS (Ga)	99	102	-3	41	-0.24	No
FLUID REASONING (Gf)	99	102	-3	37	-0.32	No
PROCESS SPEED (Gs)	98	101	-3	42	-0.21	No
SHORT-TERM MEM (Gsm)	99	102	-3	38	-0.30	No

	DISC	REPANCY	Significant at	
DISCREPANCIES	<u>PR</u>	SD (or z)	+ or - 1.50 SD (SEE)	<u>Interpretation</u>
Measures of delayed recall*				

Story Recall-Delayed 63 +0.33

Within normal limits No

^{*}These discrepancies are based on the predicted difference between initial and delayed scores.