



BAS3 Results Summary

ID number: **0010**

Child's name:

Date of birth: **05/01/06**

Date tested: **07/11/11**

Age at assessment: **5:10**

Address:

School / class:

Special needs: **Physical and mobility**

Home / first language: **English**

Ethnicity: **Indian**

Psychologist name: **A. Psychologist (Educational Psychologist)**

GCA and Cluster standard scores

	CLUSTERS				
	VERBAL ABILITY	NON-VERBAL REASONING ABILITY	SPATIAL ABILITY		
Verbal Comprehension	38			SNC	
Picture Similarities		62			62
Naming Vocabulary	39				
Pattern Construction(Alt)			29		29
Matrices		53			53
Copying			27		27
Sum of T-scores	77	+ 115	+ 56		= 248

	VERBAL ABILITY	NON-VERBAL REASONING ABILITY	SPATIAL ABILITY	GCA	SNC
Standard score	80	113	58	80	85
Confidence interval (95%)	73-92	99-122	53-71	74-89	78-95
Percentile	9	81	0.3	9	16



Comparisons of GCA and Cluster Scores and observed with predicted Achievement Scale scores

COMPARISONS WITH THE GCA	Observed difference	Significance?		Frequency (%)
		p=0.05	Y/N	
Verbal	0	10	N	>25
Non-verbal Reasoning	-33	10	Y	<1
Spatial	22	11	Y	10<>5

BETWEEN CLUSTER COMPARISONS	Observed difference	Significance?		Frequency (%)
		p=0.05	Y/N	
Verbal vs Non-verbal Reasoning	-33	16	Y	5<>2
Verbal vs Spatial	22	17	Y	25<>15
Non-verbal Reasoning vs Spatial	55	18	Y	<1

WITHIN CLUSTER COMPARISONS	Observed difference	Significance?		Frequency (%)
		p=0.05	Y/N	
Verbal Comprehension vs Naming Vocabulary	-1	11	N	>25
Pattern Construction vs Copying	2	10	N	>25
Picture Similarities vs Matrices	-9	15	N	>25

*This comparison is based on the Pattern Construction Standard analysis but, as you used the Alternative Procedure, you should treat these figures with caution.

Summary of ability scores, T-scores, percentiles and age equivalents

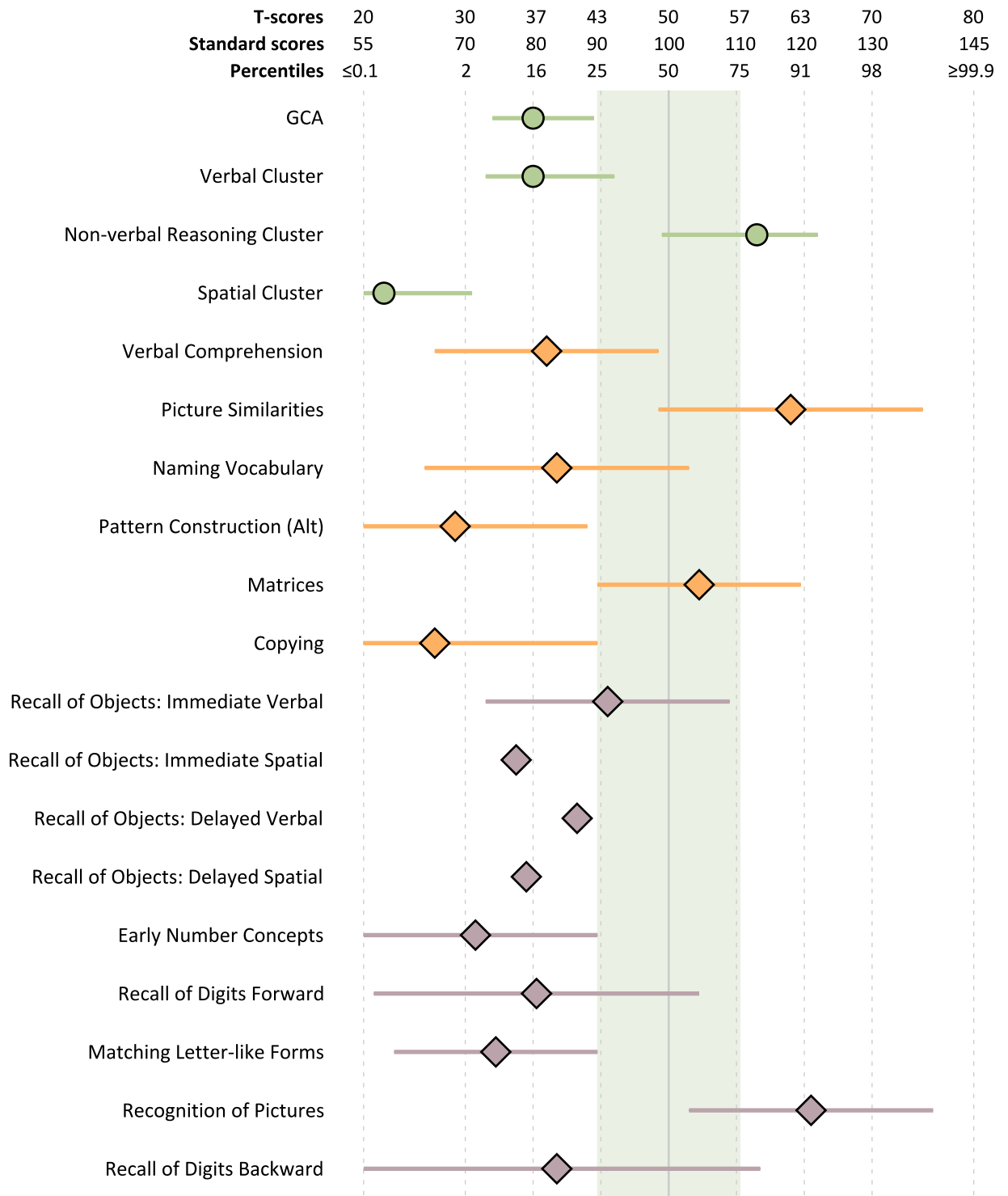
Core Scales	Ability score	T-score	Percentile	Difference from mean core T-score	Significance?		Frequency (%)	Age equivalent
					p=0.05	Y/N		
Verbal Comprehension	110	38	12	-3	7	N	>25	4:04
Picture Similarities	120	62	88	21	10	Y	<1	7:07
Naming Vocabulary	123	39	14	-2	8	N	>25	4:01
Pattern Construction (Alt)	104	29	2	-12				3:10
Matrices	94	53	62	12	9	Y	15<>10	6:01
Copying	44	27	1	-14	7	Y	>25	Below 3:00
Mean T-score =		41						

Diagnostic Scales	Ability score	T-score	Percentile	Difference from mean core T-score	Significance?		Frequency (%)	Age equivalent
					p=0.05	Y/N		
Recall of Objects: Immediate Verbal	64	44	27	3	19	N	>25	Below 5:00
Recall of Objects: Immediate Spatial	Raw scores	3	35	7				
Recall of Objects: Delayed Verbal		4	41	18				
Recall of Objects: Delayed Spatial		2	36	8				
Early Number Concepts	94	31	3	-10	10	Y	>25	3:10
Recall of Digits Forward	81	37	10	-4	11	N	>25	Below 5:00
Matching Letter-like Forms	41	33	4	-8	12	N	>25	3:10
Recognition of Pictures	118	64	92	23	15	Y	1	11:03
Recall of Digits Backward	29	39	14	-2	10	N	>25	Below 5:00

Note: The Diagnostic Scale figures are based on the BAS II norms, except for Early Number Concepts. Early Number Concepts is calculated differently from the other Core Scale comparisons, given that the comparator in these cases is not an element of the GCA or SNC. See the BAS3 Technical Manual for further information.



Profile of results



Green = GCA and Cluster Scores; Orange = Early Years Core Scales; Purple = Diagnostic Scales;
 The circle (standard score) or diamond (T-score) is the child's actual score and the whiskers on either side show the 95% confidence interval.
 Scores falling within the shaded band are considered to be 'Average'.



Individual scale data

Scales	Raw score	Item set	Ability score	Standard Error of Measurement	Lower limit*	Upper limit*
Verbal Comprehension	15	6–30	110	5.5	105	116
Picture Similarities	20	12–35	120	6.6	113	127
Naming Vocabulary	12	11–31	123	6.7	116	130
Pattern Construction (Alt)	14	1–19	104	6.5	98	111
Matrices	18	1–26	94	5.2	89	99
Copying	3	1–12	44	8.4	36	52
Recall of Objects: Immediate Verbal	16	1–60	64	6.0	58	70
Recall of Objects: Immediate Spatial	3					
Recall of Objects: Delayed Verbal	4					
Recall of Objects: Delayed Spatial	2					
Early Number Concepts	14	1–17	94	6.0	88	100
Recall of Digits Forward	10	1–36	81	8.0	73	89
Matching Letter-like Forms	7	1–26	41	5.0	36	46
Recognition of Pictures	15	1–23	118	6.0	112	124
Recall of Digits Backward	2	1–30	29	10.0	19	39

* The lower and upper limits represent the 68% confidence interval for the obtained ability score.

