




Holy Trinity Challenge Program

Advisors:
Natalie Schultz and Monica Ybarra

Criteria for Identification: Student must earn 10 points

	0 points	1 point	2 points	3 points	4 points
IOWA ELA	89% or below	90-92%	93-95%	96-97%	98-99%
IOWA Math	89% or below	90-92%	93-95%	96-97%	98-99%
AIMSweb Winter Reading	89% or below	90-92%	93-95%	96-97%	98-99%
AIMSweb Winter Math	89% or below	90-92%	93-95%	96-97%	98-99%
CogAT	89% or below	90-92%	93-95%	96-97%	98-99%

What is the *CogAT*?


- *CogAT* measures learned reasoning and problem-solving skills in three different areas: verbal, quantitative, and nonverbal.
 - Reasoning skills develop gradually throughout a person's lifetime, and at different rates for different individuals
 - *CogAT* does not measure such factors as effort, attention, motivation, and work habits, which contribute to school achievement as well.
 - *CogAT* is NOT an IQ test.
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How do the three batteries of *CogAT* differ?


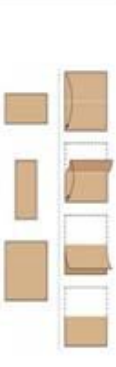


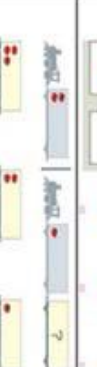





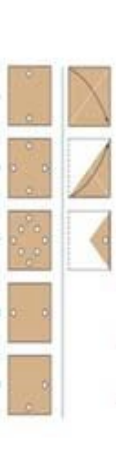

Verbal Battery measures a child's ability to remember and transform sequences of English words, to understand them, and to make inferences and judgments about them.

Quantitative Battery tests the child's understanding of basic quantitative concepts and relationships that are essential for learning mathematics. Tasks measure both the understanding of relational concepts and the student's ability to discover relationships and to figure out a rule or principle that explains them.

Nonverbal Battery measures reasoning using pictures and geometric shapes. This reduces the impact of language on the student's score. The Nonverbal Battery also appraises the student's ability to use her/his cognitive resources in new situations.



Sample Questions

NONVERBAL BATTERY			QUANTITATIVE BATTERY			VERBAL BATTERY		
Figure Classification	Paper Folding	Figure Matrices	Number Series	Number Puzzles	Number Analogies	Verbal Classification	Sentence Completion	Verbal Analogies
							<p>"Which one swims in the ocean?"</p> 	
			<p>1 2 4 5 7 8 → A 7 B 8 C 9 D 10 E 11</p>	<p>7 = 2 + 3</p> <p>A 2 B 3 C 4 D 5 E 6</p>	<p>11 → 21 [3 → 4] 15 → ? A 2 B 4 C 6 D 8 E 12</p>	<p>apple orange pear A fruit B carrot C pea D lemon E onion</p>	<p>The fastest runner _____ the race. A loses B wins C switches D starts E makes</p>	<p>TV → watch : newspaper → J driver K comics L road M magazine N listen</p>

Picture Format (Levels 5/6—8)

Text Format (Levels 9—17/18)

When is the *CogAT* administered?

The *CogAT* is administered in grades 3, 5, and 7 during the IOWA testing week.



National Age Score

Stanine – a type of normalized standard score scale ranging from 1 to 9 with 5 being the mean (average).

Percentile – indicates the percent of students in the representative age group who obtained lower raw scores on the test.



Graphs and Profiles

A bar graph of the student's scores appears on the score report as a visual representation of the student's percentile score.

Your student's individual profile code is listed after the subtitle "Ability Profile".

Additional information regarding your child's profile can be found at:
www.cogat.com by keying in the profile code of your student.



Profile Codes

The profile code contains a number and a letter, for example, 8E (V-N+) or 7B (V+).

The number represents the median stanine and the letter indicates the type of score pattern.

The letter score patterns are: A, B, C or E.



Student Profiles

A Profile – all subtest scores are roughly the s**A**me

B Profile – one subtest score is either a**B**ove or
Below the other two subtest scores

C Profile – two subtest scores **C**ontrast indicating a
relative strength and a relative weakness

E Profile – the difference between the high and low subtest scores is **E**xtrême



Profile Score

Student Name		ID Number	Date of Birth	Age	Grade	Level	Form	Profile	
<i>Cognitive Abilities Test</i>		0000000	12/99	06-11	1	1	6	9E(V-)	
		Test Date							
		03/07							
Test	No. of Items	No. Att.	Raw Score	USS	Age Scores			Grade	
					SAS	PR	S	PR	S
Verbal	44	44	32	155	102	55	5	64	6
Quantitative	44	44	42	197	128	96	9	98	9
Nonverbal	44	44	43	210	131	97	9	99	9
Composite				187	123	92	8	97	9

Go to Riverside Publishing website for interpretation of the Profile Score.

You will also get instructional suggestions for that student

www.riverpub.com/products/group/cogat6/input.jsp

Percentile and Stanine Descriptions

Description	Percentile	Stanine
Very High	96-99	9
Above Average	89-95	8
Above Average	77-88	7
Average	60-76	6
Average	41-59	5
Average	24-40	4
Below Average	12-23	3
Below Average	5-11	2
Very Low	1-4	1

Raw Scores

Number of Items = the number of questions on the subtests.

Number Att. (attempted) = the number of questions the student answered.

Number Correct = the total number of items the student answered correctly.

Abilities	Age Scores			APR Graph				
	Standard Age Score	Age Stanine	Age Percentile Rank	1	25	50	75	99
Verbal	102	5	55					
Quantitative	115	7	83					
Nonverbal	107	6	67					
Composite (VQN)	108	6	69					

Abilities	Raw Scores			Grade Scores		Local Scores	
	Number of Items	Number Att.	Number Correct	Grade Stanine	Grade Percentile Rank		
Verbal	62	62	34	5	52		
Quantitative	52	52	34	7	79		
Nonverbal	56	56	34	6	65		
Composite (VQN)				6	67		

CogAT Ability Profile

Go to <https://www.hmhco.com/cogat/cogatprofile> and enter your child's ability profile to obtain more information.

If you have any additional questions, contact Mrs. Schultz at nschultz@htcs.org or Monica Ybarra at mybarra@htcs.org.

