



Parent Information

CogAt Results & AIG Identification Process

What is the CogAT?

- The CogAT is an aptitude test
- Administered to all third grade students in November
- Measures a student's abilities to develop skills or acquire knowledge

What does the CogAT NOT measure?

- Effort
- IQ
- Attention
- Work Habits
- What a child has learned in specific subject areas
(such as an EOG)

The Verbal Battery

- Includes sentence completions, classifying words, and analogies
- Correlates with reading, math and language achievement.

Example:

New : Old :: Wet : _____

The Quantitative Battery

- Includes Quantitative Number Analogies, Number Puzzles, and Number Series
- High Correlation to achievement in mathematics and ability to problem solve

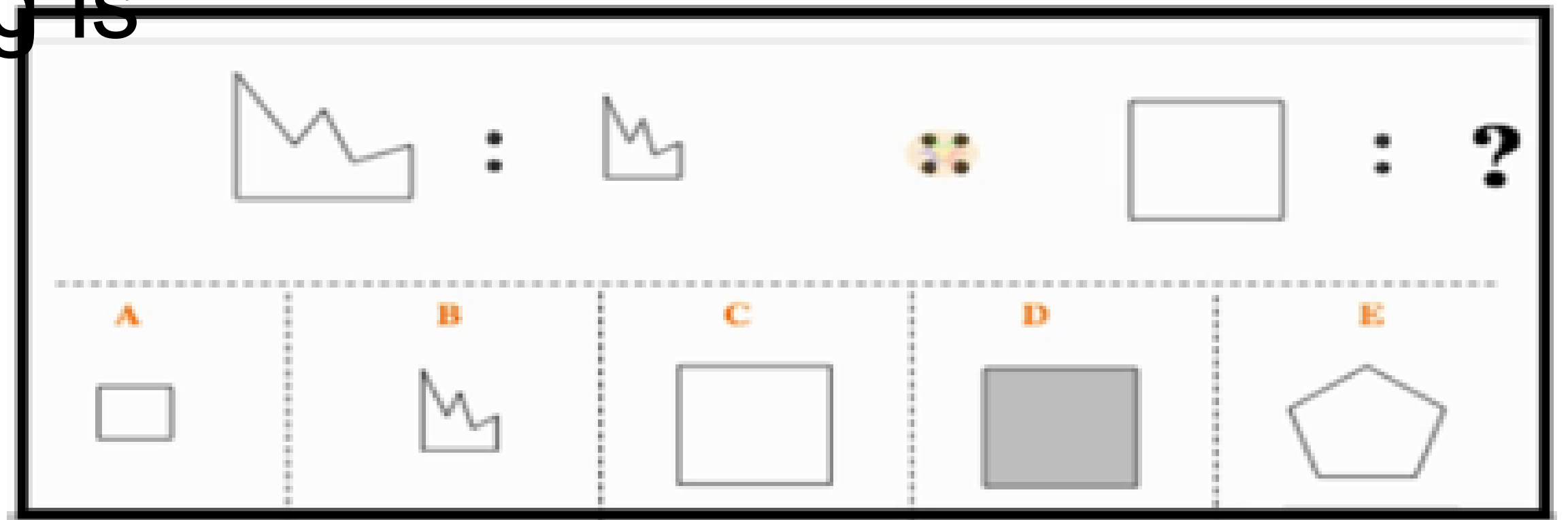
Example:

Example: What number would come next in the series?

5, 10, 15, 20

The Non-Verbal Battery

- Measures visual and spatial reasoning using geometric shapes and figures - No reading is involved
 - Includes classification, analogies, and analysis of figures
- Example:



Abilities	Age Scores			APR Graph				
	Standard Age Score	Age Stanine	Age Percentile Rank	1	25	50	75	99
Verbal	103	5	57					
Quantitative	124	8	93					
Nonverbal	107	6	67					
Composite (VQN)	113	7	79					

Abilities	Raw Scores			Grade Scores		Local Scores	
	Number of Items	Number Att.	Number Correct	Grade Stanine	Grade Percentile Rank		
Verbal	62	62	37	5	58		
Quantitative	52	43	40	8	92		
Nonverbal	56	56	34	6	66		
Composite (VQN)				7	80		

Student Profile Sheet

- # or blank means the student did not attempt enough questions in that battery to receive a score

Abilities	Age Scores			APR Graph				
	Standard Age Score	Age Stanine	Age Percentile Rank	1	25	50	75	99
Verbal	87	3	21					
Quantitative								
Nonverbal	96	4	40					
Composite (VQN)								

Ability Profiles

- Alphanumeric sequence found on the bottom left of the score report
- Example: 6C (Q+N-)
- A wealth of information is available on CogAt.com

Scores

- Scores are shared with classroom teachers, principals, instructional coaches, and AIG specialists.
- The Detailed Student Report is sent home to parents with the 3rd Quarter report card

Classroom Teacher

- The classroom teacher uses scores to help ALL students learn more effectively.
- Classroom teachers have access to student profiles, which provide information regarding strengths and weaknesses.

AIG Department of DCS

- The AIG department uses scores to create a pool of candidates for possible identification in the AIG program. Candidates will have scored at or above the 85th age percentile rank in one or more batteries.

Later this school year...

- All students will be administered the EOG (achievement test).
- AIG Specialists will obtain yearly averages in reading and/or math.
- Classroom teachers will complete Student Observations.
- Once all of this information has been collected, and possible further screening in the fall, the AIG Specialist will look for a possible AIG identification.

Davidson County Schools

AIG Program Placement Criteria

Aptitude and achievement test scores must be a minimum of 85th percentile to be considered for the AIG program.

Intellectually Gifted Pathway

(Aptitude Only)

Aptitude Test:

- 98th Percentile Composite

This student will not have grades and/or the achievement scores required for identification.
The only criteria that they meet will be Aptitude.
Service model will be individualized to meet student needs. (IDEP)

Academically and Intellectually Gifted Pathway

(Aptitude and Achievement)

Students must meet both criteria for math and/or reading

Aptitude Test:

- 95th Percentile on any Subtest or Composite

+

Achievement Test:

- 95th Percentile on any Reading or Math Achievement Test

Academically Gifted Pathway

Students must have a minimum of 85th percentile aptitude and must meet 3 out of the 4 remaining criteria for math and/or reading.

- **Aptitude Test:** 85th percentile
- **Achievement Test:** 93rd percentile
- **Grades:** 93% average in Specific Subject Area
- **Student Motivation:** Meets a minimum score
- **Student Performance:** School generated performance task meets minimum score

Later this school year, or early next school year

- If your child qualifies as a possible candidate for either area, you will receive an AIG Eligibility Form, asking for permission to screen further if needed and/or consideration for the program.
- At the end of this school year, or early next school year, you will receive a letter indicating whether or not your child qualified for the AIG program.

Questions?

Additional questions may be directed to the AIG specialist at your child's school or the AIG District Coordinator, Pam Cutshaw.

pamcutshaw@davidson.k12.nc.us