

**This report best answers:**

- How did this student do compared to the national sample? .....
- What is this student's learning style, strengths, and weaknesses? .....
- What information should be sent home for families to view? .....

# The CogAT Individual Profile Narrative Report

Purpose/Description: For an individual student – **CogAT** test results are presented as numerical scores, in bar graphs, and in written, narrative form. An area on the report is reserved for a standardized message from the school or a teacher's comments. Makes an excellent report to send home to families.

<b>CogAT</b>	<b>PROFILE NARRATIVE FOR AIDEN BAGSBY</b> <i>Cognitive Abilities Test™ (CogAT®)</i>	<b>Class:</b> Class 1 <b>Student:</b> Bagsby, Aiden <b>Building:</b> Building 1 <b>Student ID:</b> 0000147548 <b>District:</b> District 1 <b>Form/Level:</b> 7-9 <b>System:</b> System 1 <b>Test Date:</b> 10/2013 <b>Region:</b> Region 1 <b>Norms:</b> Fall 2011 <b>State:</b> State 1 <b>Grade:</b> 3
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Abilities	Age Scores			APR Graph
	Standard Age Score	Age Stanine	Age Percentile Rank	
Verbal	108	6	66	
Quantitative	96	4	35	
Nonverbal	94	4	31	
<b>Composite (VQN)</b>	<b>99</b>	<b>5</b>	<b>44</b>	

**Overview**

Aiden recently took the Cognitive Abilities Test (CogAT). CogAT measures the development of verbal, mathematical, and spatial reasoning abilities that are essential for success in school. Students with different patterns of scores on CogAT have different learning styles. By knowing Aiden's learning preferences, teachers can help him achieve greater success in school.

**Aiden's Profile of Test Scores**

**Scores:  
Age Scores**

• **Standard Age Score (SAS)**

Normalized standard scores, having a mean of 100 and a standard deviation of 16, provided for each battery and composite on the CogAT. They range from 50 to 160 on Forms 7 and 8.

• **Age Percentile Rank (APR)**

A score of 1-99, converted from the Standard Age Score (SAS). It shows the student's relative rank compared to other students of the same age (in months) at the time of testing from the national normative sample.

• **Age Stanine (AS)**

A stanine is one of nine broad score groupings on a normalized standard score scale and range from 1 (lowest) to 9 (highest). Age Stanines compare students of the same age in months.

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Abilities	● Raw Scores			● Grade Scores		Local Scores ●	
	Number of Items	Number Att.	Number Correct	Grade Stanine	Grade Percentile Rank	Local Stanine	Local Percentile Rank
Verbal	62	62	52	6	69	6	75
Quantitative	52	52	32	4	38	5	44
Nonverbal	56	56	36	4	34	4	40
<b>Composite (VQN)</b>				<b>5</b>	<b>47</b>	<b>5</b>	<b>53</b>

Notes:

Aiden's scores on the three batteries do not differ significantly. All three of his scores are in the range typically observed in students of this age. For students who have reasoning scores in the average range, the following steps may be helpful:

- Build on Aiden's strengths by encouraging academic accomplishments in areas that interest him.
- Point out how new skills and information build on knowledge and skills Aiden already has.
- Show Aiden how to break complex tasks into simpler steps. Model the steps as you explain them. Write the steps on a sheet of paper and let Aiden work with a partner to follow them.
- Teach Aiden study skills such as planning use of time, formulating questions to guide study, and taking notes.

**More Information on Aiden's Scores**

The sections to the left explain Aiden's performance using different types of comparisons and score scales.

- The Age Scores section compares his performance to students across the nation who are also 8.6 years old.
- The Grade Scores section compares his performance to students across the nation who are also in grade 3.
- The Local Scores section compares his age score performance to students in your local area who are also in grade 3.

Each of these sections includes one or more scores. The Stanine reports Aiden's performance on a scale from 1 (lowest) to 9 (highest). The Percentile Rank indicates the percentage of students in each comparison group whose scores fell below the score obtained by Aiden.

- Aiden's ability profile is 5A. Visit [www.cogat.com](http://www.cogat.com) for more detailed information on profile 5A. Click on the "Interactive Profile Interpretation System" button. Enter 5A in the "Input Your Score Profile" section. Click "Search".

• **Raw Scores**

**Number of Items**

The total number of items in that battery.

**Number Att.**

The number of items this student attempted in that battery. Can be used with Number of Items to determine how many items a student skipped.

**Number Correct**

The number items this student answered correctly.

• **Ability Profile™**

The *Ability Profile* is an index unique to *CogAT* and captures two characteristics of the student's scores: the level and the pattern:

Level: the typical magnitude of scores on the three batteries

Pattern: whether some scores are significantly higher or lower than other scores.

• **Grade Scores**

**Grade Percentile Rank (GPR)**

A score of 1-99, converted from the Standard Age Score (SAS). It shows the student's relative rank compared to other students in the same grade level from the national normative sample who took the test at the same time of year.

**Grade Stanine (GS)**

A stanine is one of nine broad score groupings on a normalized standard score scale and range from 1 (lowest) to 9 (highest). Grade Stanines compare students in the same grade level.

• **Local Scores**

**Local Percentile Rank (LPR)**

A score of 1-99, converted from the Standard Age Score (SAS). It shows the student's relative rank compared to other students in the same test event.

**Local Stanine (LS)**

A stanine is one of nine broad score groupings on a normalized standard score scale and range from 1 (lowest) to 9 (highest). Local Stanines compare students that were in the same test event.

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**Additional Ways to View the Data**

- N/A

**Comparable Reports**

- The *Ability Profile*™ Interpretation System at **cogat.com** and the Differentiated Instruction Report both provide similar (albeit usually more detailed) text to what appears on this report.
- The List of Student Scores and Student Roster can provide the same scores in a list format for all students.

**Next Report for Review**

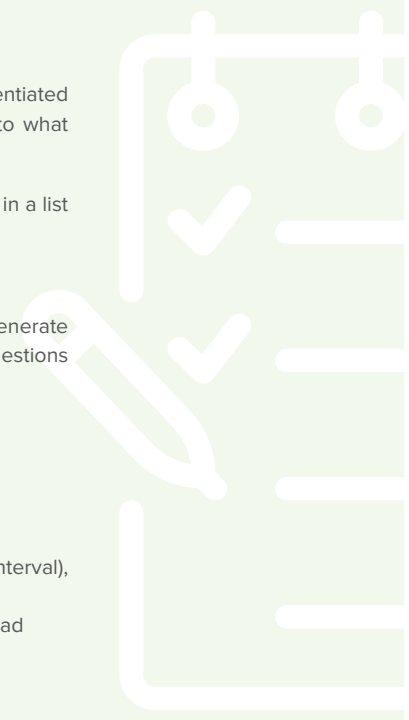
- **Differentiated Instruction Report** – teachers and building-level users can generate a list of students grouped by *Ability Profile* with detailed instructional suggestions and other helpful information.

**How to access this report in *DataManager*:**

- Log into *DataManager* > Reports > Classic
- Assessment > **CogAT**. Select the desired Test Admin Date.
- Report Type > Student Profile Narrative (Scoring Service Print Style)
- Select the desired Grade(s), Display Options (with or without Confidence Interval), *Ability Profile*, Home Reporting language, Building(s), and Report Grouping.
- Click “Run Report in Background” and the report will be available for download as a PDF in the “Report Library” tab.

**Questions for Investigation**

- Does this narrative accurately describe this student?
- How do these scores compare to the student’s achievement scores?



**Key insights**

- View detailed information on the student’s individual learning style .....
- Review the student’s test performance for each battery and overall in comparison with national or local norms .....
- Communicate the student’s results to parents .....