

# Streamline Your **Test Management**

**DataManager** is your online resource for streamlining the management of your assessment program.

Use *DataManager* to:

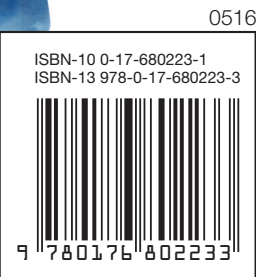
- Prepare for test events
- Administer assessments
- View reports
- Interpret results
- Access digital resources

It is flexible enough to serve the different needs of varied districts or dioceses, from central scoring of answer documents to online testing.

*DataManager* is your single source for supporting your comprehensive, balanced assessment program.

**Contact your  
Assessment  
Coordinator at  
Nelson Education Ltd.  
to see how CCAT 7  
can help your district.**

DATA   
MANAGER



[www.nelson.com/assessment](http://www.nelson.com/assessment)

## The **Newest** Form of the **Abilities Test** More **Educators Choose**

# CCAT7



# The All New Form 7

The *Cognitive Abilities Test™* (CCAT 7) measures students’ verbal, quantitative, and nonverbal reasoning abilities and assists educators in determining instructional strategies.

Authored by Dr. David F. Lohman of the University of Iowa, a nationally recognized expert on ability assessment, *CogAT* continues to:

- Help identify all students’ abilities.
- Link teachers to instructional strategies through unique Ability Profiles.
- Include three separate cognitive domains to form a more comprehensive perspective of a student’s reasoning abilities.
- Offer superior technical quality.
- Updated Canadian Norms

## Features and Benefits

**ELL Friendly:** Form 7 further levels the playing field for English language learners by introducing improvements such as replacing verbal prompts with picture prompts.

**Measures Broad Range of Student Performance:** The addition of more challenging items at each level will help reduce the need for out-of-level testing.

**Professional Development and Support:** Teachers and administrators are able to review interactive web content, view videos, review pre-testing instructions, and learn instructional strategies based on student performance, helping answer the “what’s next” questions.

**Flexibility in Administration:** Provides educators with flexible methods of administration and scoring—central document scanning, local scanning of answer documents, or online administration.

**New Attractive Design:** Features an all new design to help keep students engaged.

**New Reporting Options:** Talent Identification Reporting that blends scores from achievement, ability, and giftedness scales provides the ability to review multiple data points.

# CCAT 7 Testing Times

Level 9–17/18 Testing Times		Testing Time (minutes)	
Session 1: Verbal Battery	Test 1: Verbal Analogies	10	30
	Test 2: Sentence Completion	10	
	Test 3: Verbal Classification	10	
Session 2: Quantitative Battery	Test 4: Number Analogies	10	30
	Test 5: Number Puzzles	10	
	Test 6: Number Series	10	
Session 3: Nonverbal Battery	Test 7: Figure Matrices	10	30
	Test 8: Paper Folder	10	
	Test 9: Figure Classification	10	

# CCAT 7 Test Descriptions

## Grades 3–12 (Levels 9–17/18)

Battery/Test	Descriptions
Verbal Battery	
Test 1: Verbal Analogies	Students examine a pair of words and think of ways in which they are related. Then they apply this relationship to a third word to generate a new pair of words related to each other in the same way as the first pair.
Test 2: Sentence Completion	Students read an incomplete sentence and then select the answer choice that best completes the sentence.
Test 3: Verbal Classification	Students examine three words and think of ways in which they are alike. Then they select the answer choice that belongs in the same group.
Quantitative Battery	
Test 4: Number Analogies	Students examine two pairs of numbers and determine the rule both pairs follow. Then they apply the rule to a given number and choose the answer that generates a third pair of numbers that follows the same rule. The test questions require the same processes as the Verbal Analogies test, but use quantitative concepts rather than verbal concepts.
Test 5: Number Puzzles	Each question presents an equation in which elements are missing. The students must substitute numbers for the missing elements and solve the equation.
Test 6: Number Series	Each question contains a series of numbers that follows a pattern. Students identify the rule the numbers follow. Then they apply the rule to find the next number in the series.
Nonverbal Battery	
Test 7: Figure Matrices	Each question presents a matrix in which one figure is missing. Students determine the rule(s) that the existing figures follow. Then they apply the rule(s) to choose the figure that completes the matrix.
Test 8: Paper Folding	Each question shows a piece of paper being folded and holes being punched in the folded paper. Students must choose the answer that shows how the paper looks when it is unfolded.
Test 9: Figure Classification	For each question, students must determine how three figures are similar and then select the answer choice that is most like the first three figures.