

Aligned to Common Core Standards

SCANTRON'S COMMON CORE ASSESSMENTS MAKE IT EASY TO ADMINISTER TESTS THAT DIRECTLY SUPPORT YOUR DISTRICT'S COMMON CORE STATE STANDARDS INITIATIVES. THESE TARGETED ITEM BANKS CONTAIN ALL THE ITEMS NEEDED TO CREATE ASSESSMENTS QUICKLY—WITHOUT HAVING TO CAREFULLY CHOOSE AMONG INDIVIDUAL ITEMS.

The Scantron Common Core Assessments contain a total of 800 items in Mathematics and 620 items in English Language Arts. The Common Core Assessments can be used in one of two ways:

- The first model offers two versions of each assessment at each grade level—a pretest and a posttest. Scantron builds these tests for you and prepares them on your site for immediate administration, so you can begin tracking student results at once. English Language Arts and Mathematics assessments in grades 2–12 contain 30 items per assessment. Kindergarten and Grade 1 assessments contain 20 test items per assessment. In addition, each Kindergarten and Grade 1 assessment provides both a student version and a proctor version.
- In the second model, the targeted item banks are activated for educators to build their own tests. This model provides the flexibility to make shorter or longer tests, create custom items, or add items from other item banks.

An in-house team of test developers with extensive experience within each specific subject area (including classroom teaching) developed the Scantron Common Core Assessments. For almost four decades, the education and commercial markets have trusted Scantron to deliver innovative testing/assessment and data collection technologies, backed by premier customer service and technical support.

### **Comprehensive, State Standard Aligned Items**

The Scantron Common Core Assessments were first released in 2011 to help teachers create tests and interim assessments that align to the Common Core State Standards. The Common Core State Standards for grades K–12, released in June 2010, were developed by the National Governors Association Center for Best Practices (NGA Center) and Council of Chief State School Officers (CCSSO). Scantron's content team developed each item in the Scantron Common Core Assessments specifically to align to one of the Common Core State Standards in English Language Arts (ELA) or Mathematics.

English Language Arts and Mathematics content specialists analyzed the Common Core to determine which standards are assessable using the Scantron Achievement Series platform. This team developed a list of clearly defined skills to address the learning objectives defined within the Common Core Standards. The list of skills for each grade level was reviewed by a different team of subject-matter experts to ensure alignment to the Common Core Standards.

## Rigorous Item Development Process

Scantron maintains a team of experienced content experts who build and maintain the Scantron Common Core Item Bank. This team of experts draws from target item difficulty levels and curricular domains, along with a library of specifically targeted resources (nationally adopted textbooks, grade appropriate literature, etc.). Further, a variety of readability measures are used to calculate and verify the readability level of any passages aligned to items. Each item draft is then submitted to a team of independent editors for a peer review covering completeness, grammatical correctness, and grade-appropriateness.

Scantron's Item Editing Team consists of professional educators (credentialed teachers and university professors) from across the United States. This team carefully analyzes question stem and response choice construction. The analysis includes areas such as the likely discrimination index for response choices, age-appropriateness, interest level, bias, sentence structure, vocabulary, clarity, grammar and spelling.

Further, a different team of educational experts from a sample of national educational communities representing diverse cultural backgrounds conducts a bias review. Bias reviewers analyze how many passages and items have male or female main characters, and whether each character has active or passive voice. In addition, the bias editors ensure passages and items contain ethnic or cultural diversity.

## Scantron Common Core Pretests & Posttests

Mathematics		English Language Arts	
Grade or Topic	# of Items	Grade or Topic	# of Items
Kindergarten	20	Kindergarten	20
1	20	1	20
2	30	2	30
3	30	3	30
4	30	4	30
5	30	5	30
6	30	6	30
7	30	7	30
8	30	8	30
Algebra 1	30	9-10	30
Algebra 2	30	11-12	30
Trigonometry	30		
Geometry	30		
Probability & Statistics	30		
<b>Total Item Count Per Content Area</b>	<b>400</b>		<b>310</b>
<b>Total Item Count Per Content Area Pretest &amp; Posttest</b>	<b>800</b>		<b>620</b>
<b>Total Combined Item Count</b>	<b>1,420 Total Items (Pretests and Posttests)</b>		



## Part of a Complete Assessment Solution

Scantron's assessment solution helps educators address the Common Core State Standards Initiative ([www.corestandards.org](http://www.corestandards.org)), meet accountability requirements, and raise the level of student achievement through a unique combination of standards-based formative assessment and computer-adaptive diagnostic testing. Scantron's solution combines a research-based, content-rich computer adaptive-test known as Performance Series and a content-neutral, highly flexible testing product known as Achievement Series that educators use to develop and administer online and paper-based tests.

For more information, visit us at [www.scantron.com/k12](http://www.scantron.com/k12) or contact your Scantron K-12 Software representative at 800-SCANTRON x7433 (722-6876 x7433) or e-mail [k12sales@scantron.com](mailto:k12sales@scantron.com).