

New Mexico MSSA Family Report: Student Response Grid Guide



Examining Information the Individual Test Question Grid Provides

The Individual Test Question Grid for Language Arts and Mathematics has four rows of information:

- Report Sequence – this information is used to find additional information on the question the student took. More information about each question is located on the following pages.
- Reporting Category – identifies the category the question is reported under.
- Reading Strategy (Language Arts), Practice Category (Mathematics) – identifies the strategy or practice students must employ to answer the question.
- Points Earned – identifies the number of points the student earned out of the number of possible points.

Using the Tables

To understand how to use the tables within this document, we will take a closer look at the Individual Test Questions Grid.

In this example, examine Language Arts Individual Test Question Grid for a 3rd grade student. Circled below is a question the student answered, which is Report Sequence question number 7.

Individual Test Questions

Go online to access additional item analysis information at
<https://newmexico.onlinehelp.cognia.org/reporting-resources/>.

Report Sequence	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33 PW	33 UC	
Reporting Category	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	IT	IT	IT	IT	IT	IT	IT	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	–	–
Reading Strategy	CM	CM	CM	CM	CM	CM	CM	CM	CM	AI	AI	AI	AI	CM	CM	CM	AI	AI	AI	AI	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Points Earned	1/2	0/1	0/1	1/1	1/1	0/1	0/1	1/1	1/1	1/1	1/1	0/1	0/1	0/1	1/1	1/1	1/1	1/1	0/1	0/1	0/1	0/1	2/4	1/1	1/1	0/1	1/1	1/1	0/1	0/1	0/1	0/1	1/4	2/3	

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; - = Not Applicable
PW = Production of Writing; UC = Use of Conventions

This question has a Reporting Category of LT, Reading Strategy of CM and Points Earned 0/1.

By locating the Grade 3 Language Arts table, located within this document, The Report Sequence 7 question can be found in the first column.

Grade 3 Language Arts

Report Sequence	Practice Test Position	Learning Target	Reporting Category
1	10	Identify an answer to a question about an event described explicitly in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
3	10	Identify an answer to a question about an event described explicitly in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
6		Recount events in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
7	9	Identify a statement that best describes a character's feeling.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
8		Determine how two characters in separate texts are similar.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
9	6	Identify a statement that best describes a character's trait; choose supporting evidence from the text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
10	8	Use context to determine the meaning of a word.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
			Reading; Text Type - Literary Text; Reading Strategy - Analysis

This table has several pieces of information regarding this question.

Practice Test Position: this points to a question in the Practice Test that is similar to the question the student was asked on the test. In this example, Question 9 from the Language Arts Practice Test is similar to the question the student could have seen. [Practice Tests](#) (including answer keys) are available for Mathematics and Language Arts.

9. Based on the passage, which word **best** describes Daniel's friends?
- ☐ A lazy
 - ☐ B funny
 - ☐ C helpful
 - ☐ D confused

Learning Targets: this indicates what skill the student must demonstrate to answer the question correctly.

Identify a statement that best describes a character's feeling.

Reporting Category: Corresponds to the Reporting Category and Reading Strategy listed in the Individual Test Question Grid.

Reading: Text Type – Literary Text

Reading Strategy – Analysis and Interpretation

Grade 3 - Mathematics

Report Sequence	Practice Test Position	Learning Target	Reporting Category
01		Use division to solve a word problem involving equal groups.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
02		Use an array to solve a division word problem.	Operations & Algebraic Thinking; Modeling/Structure & Repeated Reasoning
03		Determine the unknown whole number in a division equation relating three whole numbers.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
04	10	Use the associative property of multiplication to identify two equivalent multiplication expressions.	Operations & Algebraic Thinking; Modeling/Structure & Repeated Reasoning
05		Identify the multiplication equation that can be used to find the value of a division expression.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
06		Identify a multiplication equation that is true.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
07		Identify multiplication or division expressions that have a value of 9.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
08		Identify the equation that represents a two-step word problem.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
09	11	Identify the steps needed to check the solution to a two-step equation involving multiplication and subtraction.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
10		Solve word problems involving the four operations.	Operations & Algebraic Thinking
11		Solve word problems involving the four operations.	Problem Solving/Reasoning & Argument
12	15	Identify the next two terms in a given number pattern.	Operations & Algebraic Thinking; Modeling/Structure & Repeated Reasoning
13		Identify features of a given arithmetic pattern and create a different pattern using the same rule.	Operations & Algebraic Thinking
14		Identify features of a given arithmetic pattern and create a different pattern using the same rule.	Modeling/Structure & Repeated Reasoning
15	32	Identify a number that rounds to two given numbers when rounded to the nearest 10 and to the nearest 100.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
16	17	Round three-digit numbers to the nearest ten.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
17	9	Add a two-digit number to a three-digit number.	Number & Operations in Base Ten/Number & Operations - Fractions
18	2	Multiply a one-digit whole number by a multiple of 10.	Number & Operations in Base Ten/Number & Operations - Fractions
19		Use place value understanding to identify the equation that represents a word problem involving the multiplication of a one-digit whole number and a multiple of 10.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
20		Identify a question about fractions that cannot be answered given two visual fraction models.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
21	5	Interpret the meaning of a point on a number line in a real-world situation.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
22	27	Identify the location of a fraction on a number line.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
23		Identify the location of a unit fraction on a number line.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
24		Identify equivalent fractions using fraction models and identify the reason for the equivalence.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
25	18	Choose the fraction inequality that shows why a statement is true.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
26	31	Compare two fractions with the same numerator or the same denominator using visual fraction models and a symbol to record the result of the comparison.	Number & Operations in Base Ten/Number & Operations - Fractions
27	31	Compare two fractions with the same numerator or the same denominator using visual fraction models and a symbol to record the result of the comparison.	Problem Solving/Reasoning & Argument
28	35	Identify a quadrilateral with sides that are all the same length.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
29	1	Identify examples of quadrilaterals.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning

30		Identify the unit fraction of the area of a rectangle that is shaded.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
31		Evaluate a strategy used to solve a word problem involving time, in minutes.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
32		Solve word problems involving time, in minutes.	Measurement & Data/Geometry
33		Solve word problems involving time, in minutes.	Problem Solving/Reasoning & Argument
34		Identify the operation needed to estimate the answer to a division word problem involving mass.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
35		Identify the key used to create a scaled picture graph based on a table.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
36	33	Solve a word problem using information presented in a scaled bar graph.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
37		Solve a word problem involving area by counting unit squares shown on a diagram.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
38		Find the area of a tiled rectangle by counting; then identify a rectangle with the same area by multiplying side lengths.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
39		Evaluate a statement about the process for finding the area of a rectilinear figure when solving a real-world problem.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
40	28	Solve a mathematical problem involving the perimeter of a polygon by finding an unknown side length.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
41	26	Identify rectangles with the same perimeter but different areas.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning

Grade 3 Language Arts

Report Sequence	Practice Test Position	Learning Target	Reporting Category
1	10	Identify an answer to a question about an event described explicitly in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
3	10	Identify an answer to a question about an event described explicitly in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
6		Recount events in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
7	9	Identify a statement that best describes a character's feeling.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
8		Determine how two characters in separate texts are similar.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
9	6	Identify a statement that best describes a character's trait; choose supporting evidence from the text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
10	8	Use context to determine the meaning of a word.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
12	8	Use context to determine the meaning of a non-literal phrase.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
13	11	Determine from whose point of view the text is narrated.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
15	1	Identify the point of view of a character in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
17	1	Identify the point of view of a character in a text; choose supporting evidence from the text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
18	2	Identify an idea revealed through an illustration.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
20	4	Explain how an illustration helps develop an idea in a text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
21		Determine a main idea of a text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
23		Identify the correct sequence of steps or events in a specialized process.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
24	18	Identify the effect of an event described in a text; choose supporting evidence from the text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
27	14	Use context to determine the meaning of a word.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
29	16	Determine an author's point of view on a topic using information from two texts.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
32	15	Determine a connection between paragraphs in a text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
34		Identify an important difference between two texts on a similar topic.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
35		Explain what a particular adverb describes in a sentence.	Writing & Language; Writing Analysis & Language
38		Determine the correct form of a regular or irregular verb to use in a sentence.	Writing & Language; Writing Analysis & Language Conventions
39	25	Determine the correct simple verb tense to use in a sentence.	Writing & Language; Writing Analysis & Language
40		Determine the correct pronoun to use with an antecedent.	Writing & Language; Writing Analysis & Language
41		Determine which word in a sentence provides the best context clue to the meaning of another word.	Writing & Language; Writing Analysis & Language Conventions
43	30	Determine where to place a sentence in an article to group related information together.	Writing & Language; Writing Analysis & Language Conventions
44		Analyze how a word, phrase, or sentence helps develop the topic of an article; choose supporting evidence from the article.	Writing & Language; Writing Analysis & Language Conventions
45	28	Determine which linking word or phrase to use in a sentence to best connect a writer's ideas in one or more sentences.	Writing & Language; Writing Analysis & Language Conventions
46	21	Determine where to place a sentence in a narrative to best organize the sequence of events.	Writing & Language; Writing Analysis & Language Conventions
48	23	Analyze how a writer develops a character's experiences in a narrative.	Writing & Language; Writing Analysis & Language Conventions
50	22	Determine which temporal word or phrase to use in a sentence to show the order of events in a narrative.	Writing & Language; Writing Analysis & Language Conventions
51		Analyze how a writer gives a narrative an effective ending; choose supporting evidence from the narrative.	Writing & Language; Writing Analysis & Language Conventions
53		Write an opinion text based on provided passages and personal knowledge and experiences.	Writing & Language

54		Write an opinion text based on provided passages and personal knowledge and experiences.	Writing & Language
55		Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
56		Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
57	33	Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language
58	33	Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language

Grade 4 - Mathematics

Report Sequence	Practice Test Position	Learning Target	Reporting Category
01		Represent a word problem with a multiplication equation.	Operations & Algebraic Thinking; Modeling/Structure & Repeated Reasoning
02		Determine the information needed to solve a problem from the given context.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
03		Solve word problems, including multiplicative comparison word problems, including by writing an equation to represent the problem.	Operations & Algebraic Thinking
04		Solve word problems, including multiplicative comparison word problems, including by writing an equation to represent the problem.	Problem Solving/Reasoning & Argument
05		Identify what a verbal description is describing.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
06		Reason how a student solves a problem and explain why the work shown is correct or incorrect.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
07	4	Identify a number given a multiple and a factor of that number.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
08		Identify two numbers that are multiples of a single-digit number.	Operations & Algebraic Thinking; Modeling/Structure & Repeated Reasoning
09	29	Identify a true statement about the numbers in a pattern when given the starting number and rule.	Operations & Algebraic Thinking; Modeling/Structure & Repeated Reasoning
10		Find the perimeter of a quadrilateral based on extending a pattern of triangles.	Operations & Algebraic Thinking; Modeling/Structure & Repeated Reasoning
11	23	Identify how many times greater the value of a number is in the thousands place than in the hundreds place.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
12	34	Compare two numbers given in standard and word forms.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
13		Write a six-digit number in expanded form and write a number sentence using an inequality to compare two six-digit numbers.	Number & Operations in Base Ten/Number & Operations - Fractions
14		Write a six-digit number in expanded form and write a number sentence using an inequality to compare two six-digit numbers.	Modeling/Structure & Repeated Reasoning
15	31	Identify a number that rounds to a given number when rounded to the nearest ten thousand.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
16	6	Identify a true statement about regrouping when subtracting two multi-digit numbers.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
17	17	Identify a multiplication expression that includes two two-digits numbers from a model.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
18		Divide a three-digit number by a one-digit number in the context of a problem.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
19		Identify a multiplication equation with two fractions that shows how to find an equivalent fraction.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
20	5	Identify fraction models that are equivalent to two-thirds.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
21		Interpret and compare equivalent fraction models and create a fraction model that is equivalent to a given fraction model.	Number & Operations in Base Ten/Number & Operations - Fractions
22		Interpret and compare equivalent fraction models and create a fraction model that is equivalent to a given fraction model.	Modeling/Structure & Repeated Reasoning
23	15	Compare a list of fractions to one-half and reason whether each fraction is less than, greater than, or equal to one-half using equivalent fractions..	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
24		Identify a model that represents the sum of two fractions.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
25	35	Find the sum of two mixed numbers with like denominators.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
26		Identify a fraction model that represents a given expression of the product of a whole number and a fraction.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
27		Given an expression in the form $c \times a/b$, identify an equivalent expression in the form $(c \times a) \times 1/b$.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument

28		Solve word problems by multiplying a fraction by a whole number.	Number & Operations in Base Ten/Number & Operations - Fractions
29		Solve word problems by multiplying a fraction by a whole number.	Problem Solving/Reasoning & Argument
30		Choose the statement showing the correct sum of a fraction with a denominator of 10 and a fraction with a denominator of 100 and the explanation for the correct sum.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
31	30	Compare two numbers written in decimal form.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
32	20	Compare decimal numbers to the tenths and hundredths and find the greater value.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
33	21	Identify the number of angles in a quadrilateral that appear to be right angles.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
34	36	Identify the difference between a trapezoid and a rectangle.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
35		Identify a specific triangle from a drawing.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
36		Identify the best estimated measurement of a large area.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
37	26	Analyze two students' strategies for solving a mathematical word problem involving the area of a rectangle.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
38		Identify a line plot given a description of the data.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
39	11	Solve a word problem using information presented on a line plot showing fourths of a unit.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
40		Identify a circle divided and labeled in fourths that represents a given degree of measure.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
41		Describe how to find the measure of a missing angle.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument

Grade 4 Language Arts

Report Sequence	Practice Test Position	Learning Target	Reporting Category
1	8	Identify an answer to a question about information implied in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
2	8	Identify an answer to a question about information presented explicitly in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
5	3	Identify an answer to a question about information implied in a text; choose supporting evidence from the text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
6	7	Determine a theme of a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
7	7	Determine a theme of a text; choose supporting evidence from the text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
8		Determine which detail from a text best describes the setting.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
10		Use context to determine what a word or phrase suggests about a character.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
11	1	Use context to determine the meaning of a word.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
12	5	Distinguish between characteristics of prose, poetry, and dramas.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
14	4	Determine from which point of view a story is told.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
17	12	Determine how an illustration contributes to the reader's understanding of a text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
18	12	Determine how an illustration contributes to the reader's understanding of a text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
19	6	Analyze topics across two texts.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
22	18	Identify an answer to a question about information explicitly stated in two texts.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
24	16	Explain a procedure in a text; choose supporting evidence from the text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
27	19	Use context to determine the meaning of a word or phrase.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and
28	19	Use context to determine the meaning of a word or phrase.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
30	20	Describe the overall structure of a text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and
31	15	Determine how an illustration contributes to the reader's understanding of a text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and
33		Analyze information in two texts on a similar topic to determine which idea is supported by both.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and
35		Determine the correct relative pronoun to use in a sentence.	Writing & Language; Writing Analysis & Language Conventions
37		Determine the correct preposition or prepositional phrase to use in a sentence.	Writing & Language; Writing Analysis & Language Conventions
39		Identify the correct spelling of a word.	Writing & Language; Writing Analysis & Language Conventions
41	32	Determine the meaning of a word or phrase in context.	Writing & Language; Writing Analysis & Language Conventions
43		Determine the best way to rewrite a sentence in an article to most clearly develop an idea.	Writing & Language; Writing Analysis & Language Conventions
45	29	Determine which linking word or phrase to use in a sentence to best connect a writer's ideas in one or more sentences.	Writing & Language; Writing Analysis & Language Conventions
48		Explain whether a particular sentence or sentences would provide an effective ending for an article; choose supporting evidence from the article.	Writing & Language; Writing Analysis & Language Conventions
50		Determine the best way to rewrite a sentence in a narrative to most clearly introduce a character.	Writing & Language; Writing Analysis & Language Conventions
52		Determine which sentence or phrase to add in a given location in a narrative to most clearly show how a character feels.	Writing & Language; Writing Analysis & Language Conventions
53		Explain how one or more graphics make the details in a narrative clearer.	Writing & Language; Writing Analysis & Language Conventions
54		Determine the best way to rewrite a sentence in a narrative to most clearly describe a detail.	Writing & Language; Writing Analysis & Language Conventions
57	26	Determine which sentence(s) would provide the best ending for a narrative; choose supporting evidence from the narrative.	Writing & Language; Writing Analysis & Language Conventions
58 PW		Write an opinion text based on provided passages and personal knowledge and experiences.	Writing & Language

58 UC		Write an opinion text based on provided passages and personal knowledge and experiences.	Writing & Language
59 PW	33	Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
59 UC	33	Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
60 PW		Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language
60 UC		Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language

Grade 5 - Mathematics

Report Sequence	Practice Test Position	Learning Target	Reporting Category
01	5	Evaluate an expression with parentheses.	Operations & Algebraic Thinking; Modeling/Structure & Repeated Reasoning
02		Compare the values of two numerical expressions.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
03		Identify the numerical expression that represents calculations described in words.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
04	13	Identify the apparent relationship between corresponding terms in two given patterns.	Operations & Algebraic Thinking; Modeling/Structure & Repeated Reasoning
05	30	Identify the location of a point in which the ordered pair is formed by two numerical patterns.	Operations & Algebraic Thinking; Problem Solving/Reasoning & Argument
06		Generate two numeric patterns using two given rules, then identify the relationship between corresponding terms.	Operations & Algebraic Thinking
07		Generate two numeric patterns using two given rules, then identify the relationship between corresponding terms.	Modeling/Structure & Repeated Reasoning
08		Compare values of digits in multi-digit numbers.	Number & Operations in Base Ten/Number & Operations - Fractions
09		Compare values of digits in multi-digit numbers.	Problem Solving/Reasoning & Argument
10	12	Determine the missing factor in a multiplication equation with a power of ten.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
11		Identify the word form of a number given in standard form.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
12	2	Identify correct reasoning about the comparison of decimals.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
13		Identify numbers that round up when rounded to the nearest whole number.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
14		Multiply a three-digit by a two-digit number.	Number & Operations in Base Ten/Number & Operations - Fractions
15		Divide two-digit numbers by two-digit numbers.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
16	6	Identify a true statement about checking the answer to a multistep word problem involving addition and subtraction of decimals.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
17	37	Identify the equation showing how to subtract fractions with unlike denominators.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
18		Determine the first step in the process of adding fractions with unlike denominators.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
19		Solve word problems involving addition and subtraction of fractions and mixed numbers with unlike denominators.	Number & Operations in Base Ten/Number & Operations - Fractions
20		Solve word problems involving addition and subtraction of fractions and mixed numbers with unlike denominators.	Problem Solving/Reasoning & Argument
21	16	Identify the model that can be used to add two fractions with unlike denominators.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
22	8	Solve a word problem involving division of whole numbers with the answer in the form of a mixed number.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
23		Use a visual fraction model to show $(a/b) \times q = aq/b$.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
24	3	Use a model to solve a word problem involving multiplication of two fractions.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning
25		Explain why the product of a fraction and a whole number is less than the whole number.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
26	10	Solve a word problem involving the multiplication of a mixed number and a fraction.	Number & Operations in Base Ten/Number & Operations - Fractions; Problem Solving/Reasoning & Argument
27		Use a model to divide a whole number by a unit fraction.	Number & Operations in Base Ten/Number & Operations - Fractions; Modeling/Structure & Repeated Reasoning

28		Determine the distance between two given points on the coordinate grid.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
29	26	Identify a point on a coordinate grid given a description of its coordinates.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
30		Classify a figure into two categories of quadrilaterals.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
31		Identify the figure that has the given properties.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
32		Determine how to convert yards to feet.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
33	33	Evaluate the accuracy of an equation used to convert a number from meters to centimeters.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
34		Identify the scale needed to create a line plot to display given measurements.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
35		Determine the appropriate scale to use in a line plot to display given data.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
36		Solve a mathematical problem involving volume using unit cubes.	Measurement & Data/Geometry; Modeling/Structure & Repeated Reasoning
37		Relate volume to the operations of multiplication and addition and solve real world and mathematical problems involving volume.	Measurement & Data/Geometry
38		Relate volume to the operations of multiplication and addition and solve real world and mathematical problems involving volume.	Problem Solving/Reasoning & Argument
39	23	Identify an equation that can be used to find the volume of a rectangular prism.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
40		Identify the information that is not needed to solve a word problem involving volume of rectangular prisms.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument
41		Evaluate a statement about the volume of a rectangular prism.	Measurement & Data/Geometry; Problem Solving/Reasoning & Argument

Grade 5 Language Arts

Report Sequence	Practice Test Position	Learning Target	Reporting Category
03		Identify the answer to a question about an event described explicitly in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
04	1	Determine which detail from a text provides evidence for an inference about the text; choose supporting evidence from the text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
05	4	Use details from a text to make an inference about the text; choose supporting evidence from the text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
06		Analyze how a character responds to a significant event in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
09	5	Use details from a text to make a comparison between two characters.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
11		Use context to determine the meaning of a word in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
12	8	Use context to determine the meaning of a phrase in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
14	2	Determine how a specific paragraph in a text contributes to the overall structure of the text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
15	9	Determine how a specific paragraph in a text contributes to the overall structure of the text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
16	10	Compare the points of view of the narrators of two texts with a similar topic.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
17		Determine how the point of view of a text influences readers' understanding of characters or events.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
18		Explain how an illustration supports ideas in a text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
19	7	Analyze two texts on a similar topic to determine how a key idea they share is developed in each text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
21	15	Identify the answer to a question about information described explicitly in a text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
23		Determine two main ideas of a text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
24		Determine how two topics in a text are related to each other.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
25		Determine how two topics in a text are related to each other.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
26		Use information from one text to answer a question about another text on a similar topic.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
27	16	Use context to determine the meaning of a word in a text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
33		Identify a claim made by an author in a text; choose supporting evidence from the text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
35		Determine the correct placement of commas in a list.	Writing & Language; Writing Analysis & Language Conventions
37		Determine the correct placement of a comma after an introductory element in a sentence.	Writing & Language; Writing Analysis & Language Conventions
38	31	Identify the correct spelling of a word.	Writing & Language; Writing Analysis & Language Conventions
39		Determine the meaning of a word or phrase in context.	Writing & Language; Writing Analysis & Language Conventions
40		Use a dictionary and context to determine the definition of a word in a story.	Writing & Language; Writing Analysis & Language Conventions
41		Analyze how a writer introduces the topic of an article; choose supporting evidence from the article.	Writing & Language; Writing Analysis & Language Conventions

42		Explain whether a sentence supports the topic of an article.	Writing & Language; Writing Analysis & Language Conventions
43		Determine which sentence(s) would provide the best ending for an article.	Writing & Language; Writing Analysis & Language Conventions
44		Explain whether a sentence contributes to the development of a story.	Writing & Language; Writing Analysis & Language Conventions
47	26	Determine how to revise a text to make the order of events in a story more clear.	Writing & Language; Writing Analysis & Language Conventions
48	25	Determine the clearest way to describe an event in a story.	Writing & Language; Writing Analysis & Language Conventions
50		Explain whether additional dialogue helps support the development of a story; choose supporting evidence from the text.	Writing & Language; Writing Analysis & Language Conventions
52 PW	33	Write an opinion text based on provided passages and personal knowledge and experiences.	Writing & Language
52 UC	33	Write an opinion text based on provided passages and personal knowledge and experiences.	Writing & Language
53 PW		Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
53 UC		Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
54 PW		Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language
54 UC		Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language

Grade 6 - Mathematics

Report Sequence	Practice Test Position	Learning Target	Reporting Category
01	32	Determine whether a given ratio matches the context of a word problem.	Ratios & Proportional Relationships; Problem Solving/Reasoning & Argument
02	29	Use unit rates to solve a problem.	Ratios & Proportional Relationships; Modeling/Structure & Repeated Reasoning
03	28	Use ratios to solve a problem.	Ratios & Proportional Relationships; Modeling/Structure & Repeated Reasoning
04		Use a table and graph to predict values in a ratio and agree or disagree with a claim about the ratio.	Ratios & Proportional Relationships
05		Use a table and graph to predict values in a ratio and agree or disagree with a claim about the ratio.	Problem Solving/Reasoning & Argument
06	30	Determine the unit rate in a real-world context.	Ratios & Proportional Relationships; Problem Solving/Reasoning & Argument
07	15	Use unit rates to solve a problem.	Ratios & Proportional Relationships; Problem Solving/Reasoning & Argument
08		Use percents to solve a problem.	Ratios & Proportional Relationships; Problem Solving/Reasoning & Argument
09	22	Use ratios to convert measurements.	Ratios & Proportional Relationships; Problem Solving/Reasoning & Argument
10		Use proportions to solve a problem.	Ratios & Proportional Relationships; Modeling/Structure & Repeated Reasoning
11		Evaluate a numerical expression involving whole-number exponents.	The Number System/Expressions & Equations
12	10	Identify the expression that is equivalent to the one given.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
13	39	Identify expressions that are equivalent to a given situation.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
14		Determine the value of the variable in an equation involving multiplication of fractions.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
15		Identify the expression that represents a real-world problem.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
16	8	Use variables to represent numbers and write expressions when solving a real-world problem.	The Number System/Expressions & Equations
17	8	Use variables to represent numbers and write expressions when solving a real-world problem.	Problem Solving/Reasoning & Argument
18	21	Describe what an inequality represents.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
19	7	Write an equation to represent a relationship in a table.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
20		Identify the table that represents a given relationship involving two variables.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
21	20	Identify the situation that is modeled by the expression involving division of fractions.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
22	18	Divide fractions to solve a problem.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
23		Solve problems involving multiplying and dividing fractions.	The Number System/Expressions & Equations
24		Solve problems involving multiplying and dividing fractions.	Modeling/Structure & Repeated Reasoning
25		Solve a word problem by dividing a three-digit number by a two-digit number.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
26		Determine a number based on multiples and factors.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
27	9	Determine the location of a point on a coordinate plane.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
28		Determine which value in a table represents the lowest elevation.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
29	40	Compare elevations listed in a table.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
30	23	Find distances on a coordinate plane.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
31	31	Identify the expression used to find the area of a trapezoid.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
32	11	Find the volume of a right rectangular prism with fractional edge lengths.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
33		Use coordinates to find lengths on a coordinate plane.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
34		Calculate the perimeter of a rectangle plotted on a coordinate plane.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument

35		Determine the first step in finding the surface area of a given net.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
36		Compare the surface areas of two cubes given a net.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
37		Identify the graph that represents the given distribution.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
38		Identify measures of center.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
39		Represent data in a dot plot.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
40		Identify a box plot that represents a set of data.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
41	27	Solve a problem involving data shown in a histogram.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
42		Describe data with a box plot.	Geometry/Statistics & Probability
43		Describe data with a box plot.	Problem Solving/Reasoning & Argument
44		Determine the measure that answers a question about a given data set.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning

Grade 6 Language Arts

Report Sequence	Practice Test Position	Learning Target	Reporting Category
2		Identify the answer to a question about an idea implied in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
3		Determine a central idea of a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
5	19	Analyze how a character acts in response to an event in a text; select supporting evidence from the text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
8	18	Use context to determine the meaning of a figurative phrase in a text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
11		Identify which details develop the setting in a text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
12	17	Explain how the author develops a character's point of view in a text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
14	20	Analyze two texts to determine a theme that they share.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
15	3	Determine the answer to a question about an idea implied in a text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
18	3	Identify the answer to a question about an idea described explicitly in a text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
19	5	Analyze two texts to determine a shared theme.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
22		Determine the author's way of introducing a topic in a text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
23		Determine the author's way of introducing a topic in a text; select supporting evidence from the text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
24	9	Use context to determine the meaning of a figurative phrase in an text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
25		Determine how specific paragraphs in an text are related.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
26	11	Determine the reason for the inclusion of a specific paragraph in a text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
28	13	Analyze a text to determine the author's most likely reason for including specific information.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
29	10	Determine how a graphic in one text provides support for information in another text on a similar topic.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
30	4	Determine which detail supports a claim in a text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
32		Analyze how an author supports a claim in a text; select supporting evidence from the text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
33		Identify a piece of information present in two texts on a similar topic.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
34	27	Use pronouns correctly in the subjective case.	Writing & Language; Writing Analysis & Language Conventions
35	27	Use pronouns correctly in the possessive case.	Writing & Language; Writing Analysis & Language Conventions
39	22	Determine how to correct a vague pronoun.	Writing & Language; Writing Analysis & Language Conventions
42		Use context to determine the meaning of a word in a text.	Writing & Language; Writing Analysis & Language Conventions

43		Apply knowledge of common Greek and Latin affixes and roots to determine the meaning of word(s) in context.	Writing & Language; Writing Analysis & Language Conventions
45	28	Determine which sentence to add to best introduce the main claim of an argument.	Writing & Language; Writing Analysis & Language Conventions
48		Determine how best to clarify the relationship between the claim and reasons in an argument.	Writing & Language; Writing Analysis & Language Conventions
49		Determine which sentence to add to a text to best conclude the argument.	Writing & Language; Writing Analysis & Language Conventions
50		Determine which graphic would best support a section of an article.	Writing & Language; Writing Analysis & Language Conventions
51		Determine the best heading for a section of an article.	Writing & Language; Writing Analysis & Language Conventions
54	24	Determine the most precise word(s) to use to convey ideas and information.	Writing & Language; Writing Analysis & Language Conventions
56	26	Determine the best concluding sentence to add to an article; choose supporting evidence from the article.	Writing & Language; Writing Analysis & Language Conventions
58 PW		Write an argument based on provided passages and personal knowledge and experiences.	Writing & Language
58 UC		Write an argument based on provided passages and personal knowledge and experiences.	Writing & Language
59 PW		Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
59 UC		Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
60 PW	33	Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language
60 UC	33	Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language

Grade 7 - Mathematics

Report Sequence	Practice Test Position	Learning Target	Reporting Category
1		Describe how to compute a unit rate with ratios of fractions.	Ratios & Proportional Relationships; Problem Solving/Reasoning & Argument
2	12	Compute the unit rate with a ratio of two decimals.	Ratios & Proportional Relationships; Problem Solving/Reasoning & Argument
3		Write an expression to model a unit rate.	Ratios & Proportional Relationships; Problem Solving/Reasoning & Argument
4		Determine an equivalent proportional relationship between quantities.	Ratios & Proportional Relationships; Modeling/Structure & Repeated
5		Decide whether quantities are in a proportional relationship and write an equation to model a proportional relationship.	Ratios & Proportional Relationships
6		Decide whether quantities are in a proportional relationship and write an equation to model a proportional relationship.	Modeling/Structure & Repeated Reasoning
7	31	Identify the constant of proportionality in a graph.	Ratios & Proportional Relationships; Modeling/Structure & Repeated
8	21	Explain what a point (x, y) on the graph of a proportional relationship means in terms of the situation.	Ratios & Proportional Relationships; Modeling/Structure & Repeated
9	34	Use proportional relationships to solve multistep percent problems.	Ratios & Proportional Relationships; Problem Solving/Reasoning & Argument
10		Use proportional relationships to solve multistep percent problems.	Ratios & Proportional Relationships; Problem Solving/Reasoning & Argument
11		Rewrite linear expressions with rational coefficients.	The Number System/Expressions & Equations; Modeling/Structure &
12	15	Rewrite linear expressions with rational coefficients.	The Number System/Expressions & Equations; Modeling/Structure &
13	4	Rewrite linear expressions with rational coefficients.	The Number System/Expressions & Equations; Modeling/Structure &
14		Solve a real-world problem involving rational numbers.	The Number System/Expressions & Equations; Modeling/Structure &
15		Solve a real-world problem involving rational numbers.	The Number System/Expressions & Equations; Problem Solving/Reasoning &
16		Write and solve an equation that models a situation.	The Number System/Expressions & Equations; Problem Solving/Reasoning &
17		Write and solve an equation that models a situation.	The Number System/Expressions & Equations; Problem Solving/Reasoning &
18	14	Describe steps to solve an equation of the form $p(x + q) = r$.	The Number System/Expressions & Equations; Problem Solving/Reasoning &
19		Write and solve an equation that models a situation.	The Number System/Expressions &
20		Write and solve an equation that models a situation.	Problem Solving/Reasoning & Argument
21		Write and solve an equation that models a situation.	The Number System/Expressions &
22		Write and solve an equation that models a situation.	Problem Solving/Reasoning & Argument
23		Represent the sum of rational numbers on a number line.	The Number System/Expressions & Equations; Modeling/Structure &
24		Describe how to use a number line to add integers.	The Number System/Expressions & Equations; Problem Solving/Reasoning &
25	8	Compare sums of rational numbers.	The Number System/Expressions & Equations; Problem Solving/Reasoning &
26	1	Divide integers to solve a problem.	The Number System/Expressions & Equations; Problem Solving/Reasoning &
27		Solve a real-world problem involving the four operations with rational numbers.	The Number System/Expressions & Equations; Problem Solving/Reasoning &
28	20	Find the difference of two rational numbers.	The Number System/Expressions & Equations; Problem Solving/Reasoning &
29		Find actual length given a scaled drawing.	Geometry/Statistics & Probability; Modeling/Structure & Repeated
30		Determine how many triangles can result from given conditions.	Geometry/Statistics & Probability; Modeling/Structure & Repeated
31	33	Find the circumference of a circle in terms of pi.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument

32		Find the area of a circle in terms of pi.	Geometry/Statistics & Probability; Modeling/Structure & Repeated
33		Find the volume of a cube.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
34	3	Find the surface area of a cube.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
35	27	Describe a sample that would be representative of that population.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
36		Use data from random samples to draw inferences.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
37	17	Analyze measures of center and variability to draw an informal comparative inference.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
38	30	Analyze measures of center and variability to draw an informal comparative inference.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
39	9	Describe the probability of a chance event as likely or unlikely.	Geometry/Statistics & Probability; Modeling/Structure & Repeated
40		Describe the probability of a chance event as likely or unlikely.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
41	7	Find the probability of events.	Geometry/Statistics & Probability
42	7	Find the probability of events.	Modeling/Structure & Repeated
43	26	Determine the size of a sample space.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
44		Determine probability based on a simulation.	Geometry/Statistics & Probability; Modeling/Structure & Repeated

Grade 7 Language Arts

Report Sequence	Practice Test Position	Learning Target	Reporting Category
1		Analyze a text to determine which detail support an inference made from the text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
2		Analyze a text to determine which details support an inference made from the text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
3		Analyze a text to determine which sentence is most appropriate to include in a summary.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
4	16	Analyze two texts on the same topic to determine the aspect of the setting that shapes the development of both plots.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
5	14	Use context to determine the meaning of a word in the text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
6		Analyze a text to determine how the author develops the point of view of the characters; choose supporting evidence from the text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
7	20	Compare a fictional text and a historical text on the same topic and determine which statement explains how the authors present information differently.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
9	1	Determine which statement supports information described explicitly in a text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
10	9	Identify the answer to a question about information provided explicitly in a text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
14		Determine a central idea shared by two texts on a similar topic.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
16	12	Determine the central idea of a text; choose supporting evidence from the text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
20	8	Determine what a descriptive phrase suggests about a topic.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
21	3	Use context to determine the meaning of a word in the text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
22		Analyze how specific word choice reveals the author's attitude about a topic.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
25		Determine how a paragraph contributes to the development of a key idea of a passage.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
26	10	Determine how subheadings help to organize information and contribute to the development of ideas in a text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
28		Determine an author's purpose for including specific paragraphs in a text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
30	6	Determine the author's purpose for writing a text; choose supporting evidence from the article.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
32		Determine which claim in a text the author best supports with relevant evidence.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
33	7	Analyze two texts to determine how authors present information on the same topic differently.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
34	30	Understand the purpose of certain words and phrases used in an article.	Writing & Language; Writing Analysis & Language Conventions
35		Determine where to place a phrase within a sentence to correct a misplaced modifier.	Writing & Language; Writing Analysis & Language Conventions
36	24	Identify the correct spelling of a word.	Writing & Language; Writing Analysis & Language Conventions
38		Use context clues to determine which definition of a specific word is used in a sentence.	Writing & Language; Writing Analysis & Language Conventions
42		Use context clues to determine the meaning of a word used in a sentence.	Writing & Language; Writing Analysis & Language Conventions
43		Analyze how a sentence in the introduction contributes to an argument.	Writing & Language; Writing Analysis & Language Conventions
44		Determine where to place a sentence to support a claim in an argument.	Writing & Language; Writing Analysis & Language Conventions
49	25	Determine which revision maintains the formal style of an argument.	Writing & Language; Writing Analysis & Language Conventions

50	26	Determine the most effective concluding sentence to add to an argument; choose supporting evidence from the argument.	Writing & Language; Writing Analysis & Language Conventions
51		Determine how an illustration supports an idea in an article.	Writing & Language; Writing Analysis & Language Conventions
54	32	Identify which sentence should be revised to fit the style of an article.	Writing & Language; Writing Analysis & Language Conventions
56		Determine the most effective concluding sentence for an article; choose supporting evidence from the article.	Writing & Language; Writing Analysis & Language Conventions
58 PW		Write an argument based on provided passages and personal knowledge and experiences.	Writing & Language
58 UC		Write an argument based on provided passages and personal knowledge and experiences.	Writing & Language
59 PW	33	Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
59 UC	33	Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
60 PW		Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language
60 UC		Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language

Grade 8 - Mathematics

Report Sequence	Practice Test Position	Learning Target	Reporting Category
01	6, 33	Determine which ordered pair needs to be removed for a set of ordered pairs to be a function.	Functions; Modeling/Structure & Repeated Reasoning
02	12	Compare properties of two functions represented in different ways.	Functions; Problem Solving/Reasoning & Argument
03		Determine the information needed to construct a linear equation.	Functions; Problem Solving/Reasoning & Argument
04		Determine which function is a linear function.	Functions; Modeling/Structure & Repeated Reasoning
05	15	Interpret a rate of change of a linear function in terms of the situation it models, and in terms of its graph.	Functions; Modeling/Structure & Repeated Reasoning
06		Construct a function to model a linear relationship between two quantities and use it to solve problems.	Functions
07		Construct a function to model a linear relationship between two quantities and use it to solve problems.	Modeling/Structure & Repeated Reasoning
08		Choose a graph that exhibits the qualitative features of a function that has been described verbally.	Functions; Problem Solving/Reasoning & Argument
09	38	Choose a graph that exhibits the qualitative features of a function that has been described verbally.	Functions; Problem Solving/Reasoning & Argument
10		Describe qualitatively the functional relationship between two quantities by analyzing a graph.	Functions; Problem Solving/Reasoning & Argument
11		Evaluate square roots of small perfect squares.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
12		Compare two numbers expressed in scientific notation.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
13	29	Compare two numbers expressed in scientific notation.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
14		Compare different proportional relationships displayed in a graph.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
15		Compare two proportional relationships represented in different ways.	The Number System/Expressions & Equations
16		Compare two proportional relationships represented in different ways.	Modeling/Structure & Repeated Reasoning
17		Find similar triangles which show why the slope m is the same between any two distinct points on a non-vertical line in the coordinate plane.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
18		Determine if linear equations have one solution, infinitely many solutions, or no solution.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
19		Solve a pair of simultaneous linear equations.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
20		Solve a pair of simultaneous linear equations.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
21		Determine what information is needed to construct two linear equations in two variables.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
22	2	Show that a decimal expansion of a fraction repeats eventually.	The Number System/Expressions & Equations
23		Determine whether claims about a rational number are true.	The Number System/Expressions & Equations; Problem Solving/Reasoning & Argument
24	14	Use rational approximations of irrational numbers to estimate the value of an expression.	The Number System/Expressions & Equations; Modeling/Structure & Repeated Reasoning
25		Use rational approximations of irrational numbers to estimate the value of an expression.	The Number System/Expressions & Equations
26		Find the angle that is taken to an angle of the same measure after a reflection of a two-dimensional figure.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
27		Determine the result of a sequence of reflections on a pair of parallel lines.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument

28		Describe a sequence that exhibits the similarity between two similar two-dimensional figures.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
29		Establish a fact about exterior angles of a triangle given information about the triangle.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
30		Determine if a triangle is a right triangle using the Pythagorean theorem.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
31	28	Use the Pythagorean theorem to establish side lengths in right triangles.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
32	40	Apply the Pythagorean theorem to determine unknown side lengths in right triangles in real-world problems in two dimensions.	Geometry/Statistics & Probability
33	40	Apply the Pythagorean theorem to determine unknown side lengths in right triangles in real-world problems in two dimensions.	Modeling/Structure & Repeated Reasoning
34	37	Determine the information needed to solve a real-world problem involving a cylinder.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
35		Find the approximate volume of a cylinder.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
36		Choose the scatterplot that models a pattern of association.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
37		Describe the patterns of a scatterplot such as association, clustering, and outliers.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
38		Describe patterns in a scatterplot such as outliers and association.	Geometry/Statistics & Probability
39		Describe patterns in a scatterplot such as outliers and association.	Problem Solving/Reasoning & Argument
40	11	Draw a straight line to informally model a scatterplot.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
41	11	Write the equation of a line of best fit for data displayed in a graph.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
42		Use the pattern of association in a scatterplot of bivariate data to make a prediction.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
43		Use a linear association to approximate a data point.	Geometry/Statistics & Probability; Modeling/Structure & Repeated Reasoning
44	36	Use relative frequencies for rows or columns to describe a possible association between two variables.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument
45		Identify information needed to complete a two-way table.	Geometry/Statistics & Probability; Problem Solving/Reasoning & Argument

Grade 8 Language Arts

Report Sequence	Practice Test Position	Learning Target	Reporting Category
1		Determine what a paragraph reveals about a character.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
5		Analyze how a theme is developed.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
6		Analyze how the setting of a text supports the main idea; choose supporting evidence from the text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
9	15	Analyze a text to determine how an event reveals aspects of a character.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
11	19	Analyze figurative language in a text.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
12		Analyze the structural differences between two texts.	Reading; Text Type - Literary Text; Reading Strategy - Analysis and Interpretation
14		Determine the effect of the point of view used in a text.	Reading; Text Type - Literary Text; Reading Strategy - Comprehension
15	11	Select evidence from a text that supports an idea.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
16	12	Determine which detail to include in an objective summary.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
18	3	Analyze a text to determine the central idea.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
19		Analyze the connection between ideas.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
21		Determine the connection between the cause and the effect of a key concept.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
22	2	Determine word meaning based on context.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
24	2	Use context to determine the meaning of a word in a text.	Reading; Text Type - Informational Text; Reading Strategy - Comprehension
25	9	Analyze the structure of a paragraph in a text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
27	9	Analyze a text to determine the most likely reason for the author including the information in a specific section in the text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
29		Determine the author's purpose for writing; choose supporting evidence from the text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
30		Analyze a text to determine the most likely purpose for the author writing the text; choose supporting evidence from the text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
31	8	Analyze how an author supports a claim in a text.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
32		Analyze a text to determine which claim is least relevant to the development of the passage.	Reading; Text Type - Informational Text; Reading Strategy - Analysis and Interpretation
37		Determine where to place a comma to indicate a pause.	Writing & Language; Writing Analysis & Language Conventions

38		Identify the correct spelling of a word.	Writing & Language; Writing Analysis & Language Conventions
39		Determine the meaning of a word or phrase in context.	Writing & Language; Writing Analysis & Language Conventions
40		Determine the meaning of a word or phrase in context.	Writing & Language; Writing Analysis & Language Conventions
41		Analyze how a writer develops a claim in an argument; choose supporting evidence from an argument.	Writing & Language; Writing Analysis & Language Conventions
42	24	Explain whether a sentence provides evidence to support the claim of an argument.	Writing & Language; Writing Analysis & Language Conventions
43		Identify a sentence(s) from an argument that provides evidence from a credible source.	Writing & Language; Writing Analysis & Language Conventions
47	25	Determine which sentence from an argument does not maintain a formal style.	Writing & Language; Writing Analysis & Language Conventions
49	31	Determine which sentence to add to an article to introduce a topic clearly.	Writing & Language; Writing Analysis & Language Conventions
50		Explain how the writer develops a topic in a section of an article; choose supporting evidence from the article.	Writing & Language; Writing Analysis & Language Conventions
51	30	Determine the most precise word(s) to use to convey ideas and information.	Writing & Language; Writing Analysis & Language Conventions
52	28	Determine which revision maintains the formal style of an article.	Writing & Language; Writing Analysis & Language Conventions
53 PW	33	Write an argument based on provided passages and personal knowledge and experiences.	Writing & Language
53 UC	33	Write an argument based on provided passages and personal knowledge and experiences.	Writing & Language
54 PW		Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
54 UC		Write an informative text based on provided passages and personal knowledge and experiences.	Writing & Language
55 PW		Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language
55 UC		Write a narrative based on provided passages, imagination, and personal experiences.	Writing & Language