

Grade 3 ELA					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Language	Vocabulary Acquisition and Use	7	7	7	7
Reading: Foundational	Phonics and Word Recognition	4	4	4	4
Reading: Informational Text	Key Ideas and Details	1	2	2	3
	Craft and Structure	3	6	6	7
	Integration of Knowledge and Ideas	4	4	4	5
Reading: Literature	Key Ideas and Details	5	4	4	3
	Craft and Structure	5	2	2	1
	Integration of Knowledge and Ideas	3	3	3	2
Total		32	32	32	32

Grade 4 ELA					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Language	Vocabulary Acquisition and Use	8	8	8	9
Reading: Foundational Skills	Phonics and Word Recognition	3	2	2	1
	Fluency	0	1	1	1
Reading: Informational Text	Key Ideas and Details	2	2	2	2
	Craft and Structure	3	3	2	2
	Integration of Knowledge and Ideas	5	5	6	6
Reading: Literature	Key Ideas and Details	5	5	5	5
	Craft and Structure	4	4	4	4
	Integration of Knowledge and Ideas	2	2	2	2
Total		32	32	32	32

Grade 5 ELA					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Language	Vocabulary Acquisition and Use	5	2	2	5
Reading: Informational Text	Key Ideas and Details	3	5	5	4
	Craft and Structure	5	10	11	7
	Integration of Knowledge and Ideas	2	3	2	4
Reading: Literature	Key Ideas and Details	6	5	6	6
	Craft and Structure	5	3	3	3
	Integration of Knowledge and Ideas	6	4	3	3
Total		32	32	32	32

Grade 6 ELA					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Language	Vocabulary Acquisition and Use	8	7	8	8
Reading: Informational Text	Key Ideas and Details	4	3	3	3
	Craft and Structure	4	4	4	4
	Integration of Knowledge and Ideas	4	3	4	4
Reading: Literature	Key Ideas and Details	4	6	7	7
	Craft and Structure	4	5	4	4
	Integration of Knowledge and Ideas	4	4	2	2
Total		32	32	32	32

Grade 7 ELA					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Language	Vocabulary Acquisition and Use	8	8	8	8
Reading: Informational Text	Key Ideas and Details	4	5	3	3
	Craft and Structure	6	7	7	7
	Integration of Knowledge and Ideas	7	7	7	7
Reading: Literature	Key Ideas and Details	4	3	4	4
	Craft and Structure	2	1	1	1
	Integration of Knowledge and Ideas	1	1	2	2
Total		32	32	32	32

Grade 8 ELA					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Language	Vocabulary Acquisition and Use	7	7	8	8
Reading: Informational Text	Key Ideas and Details	8	7	7	7
	Craft and Structure	6	5	5	5
	Integration of Knowledge and Ideas	7	7	6	6
Reading: Literature	Key Ideas and Details	1	2	2	2
	Craft and Structure	3	4	4	4
Total		32	32	32	32

Grade 11 ELA					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Language	Vocabulary Acquisition and Use	12	12	12	12
Reading: Informational Text	Key Ideas and Details	5	5	5	5
	Craft and Structure	8	8	8	7
	Integration of Knowledge and Ideas	1	1	1	1
Reading: Literature	Key Ideas and Details	4	5	5	5
	Craft and Structure	2	1	1	2
Total		32	32	32	32

Grade 3 Mathematics					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Geometry	Reason with shapes and their attributes.	8	8	8	8
	Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects.	5	2	2	1
Measurement and Data	Represent and interpret data.	3	6	3	2
	Geometric measurement: understand concepts of area and relate area to multiplication and to addition.	0	0	3	4
	Geometric measurement: recognize perimeter as an attribute of plane figures and distinguish between linear and area measures.	0	0	0	1
Number and Operations-Fractions	Develop understanding of fractions as numbers.	8	8	8	8
Number and Operations in Base Ten	Use place value understanding and properties of operations to perform multi-digit arithmetic.	8	8	8	8
Operations and Algebraic Thinking	Represent and solve problems involving multiplication and division.	1	4	2	3
	Understand properties of multiplication and the relationship between multiplication and division.	3	3	2	4
	Multiply and divide within 100.	2	1	3	1
	Solve problems involving the four operations, and identify and explain patterns in arithmetic.	2	0	1	0
Total		40	40	40	40

Grade 4 Mathematics					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Geometry	Draw and identify lines and angles, and classify shapes by properties of their lines and angles.	8	8	8	8
Measurement and Data	Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit.	4	5	4	5
	Represent and interpret data.	4	2	2	0
	Geometric measurement: understand concepts of angle and measure angles.	0	1	2	2
Number and Operations-Fractions	Extend understanding of fraction equivalence and ordering.	6	6	5	4
	Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.	0	0	0	1
	Understand decimal notation for fractions, and compare decimal fractions.	0	0	1	1
Number and Operations in Base Ten	Generalize place value understanding for multi-digit whole numbers.	5	4	3	7
	Use place value understanding and properties of operations to perform multi-digit arithmetic.	4	5	6	3
Operations and Algebraic Thinking	Use the four operations with whole numbers to solve problems.	4	6	5	4
	Gain familiarity with factors and multiples.	1	1	0	1
	Generate and analyze patterns.	4	2	4	4
Total		40	40	40	40

Grade 5 Mathematics					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Geometry	Graph points on the coordinate plane to solve real-world and mathematical problems.	7	5	2	2
	Classify two-dimensional figures into categories based on their properties.	1	3	6	6
Measurement and Data	Convert like measurement units within a given measurement system.	0	1	2	2
	Represent and interpret data.	6	5	3	2
	Geometric measurement: understand concepts of volume and relate volume to multiplication and to addition.	2	2	3	4
Number and Operations-Fractions	Use equivalent fractions as a strategy to add and subtract fractions.	3	2	3	2
	Apply and extend previous understandings of multiplication and division to multiply and divide fractions.	5	6	5	6
Number and Operations in Base Ten	Understand the place value system.	5	5	5	5
	Perform operations with multi-digit whole numbers and with decimals to hundredths.	3	3	3	3
Operations and Algebraic Thinking	Write and interpret numerical expressions.	8	8	8	6
	Analyze patterns and relationships.	0	0	0	2
Total		40	40	40	40

Grade 6 Mathematics					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Expressions and Equations	Apply and extend previous understandings of arithmetic to algebraic expressions.	4	5	6	6
	Reason about and solve one-variable equations and inequalities.	4	3	2	2
Geometry	Solve real-world and mathematical problems involving area, surface area, and volume.	8	8	8	8
The Number System	Apply and extend previous understandings of multiplication and division to divide fractions by fractions.	2	2	0	0
	Compute fluently with multi-digit numbers and find common factors and multiples.	4	4	4	2
	Apply and extend previous understandings of numbers to the system of rational numbers.	2	2	4	6
Ratios and Proportional Relationships	Understand ratio concepts and use ratio reasoning to solve problems.	8	8	8	8
Statistics and Probability	Develop understanding of statistical variability.	4	4	4	5
	Summarize and describe distributions.	4	4	4	3
Total		40	40	40	40

Grade 7 Mathematics					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Expressions and Equations	Use properties of operations to generate equivalent expressions.	3	3	2	3
	Solve real-life and mathematical problems using numerical and algebraic expressions and equations.	5	5	6	5
Geometry	Draw, construct, and describe geometrical figures and describe the relationships between them.	4	6	2	2
	Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.	4	2	6	6
The Number System	Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers.	8	8	8	8
Ratios and Proportional Relationships	Analyze proportional relationships and use them to solve real-world and mathematical problems.	8	8	8	8
Statistics and Probability	Use random sampling to draw inferences about a population.	0	0	2	1
	Draw informal comparative inferences about two populations.	4	3	2	3
	Investigate chance processes and develop, use, and evaluate probability models.	4	5	4	4
Total		40	40	40	40

Grade 8 Mathematics					
Domain	Cluster	Form 1	Form 2	Form 3	Form 4
Expressions and Equations	Work with radicals and integer exponents.	2	0	2	0
	Understand the connections between proportional relationships, lines, and linear equations.	4	3	2	2
	Analyze and solve linear equations and pairs of simultaneous linear equations.	2	5	4	4
Functions	Define, evaluate, and compare functions.	8	8	8	9
	Use functions to model relationships between quantities.	0	0	0	1
Geometry	Understand congruence and similarity using physical models, transparencies, or geometry software.	0	2	2	4
	Understand and apply the Pythagorean Theorem.	6	6	4	4
	Solve real-world and mathematical problems involving volume of cylinders, cones, and spheres.	2	0	2	0
The Number System	Know that there are numbers that are not rational, and approximate them by rational numbers.	8	8	8	8
Statistics and Probability	Investigate patterns of association in bivariate data.	8	8	8	8
Total		40	40	40	40

Grade 11 Mathematics						
Domain	Cluster	Form 1	Form 2	Form 3	Form 4	
Algebra	Creating Equations	Create equations that describe numbers or relationships.	0	0	2	3
	Reasoning with Equations and Probabilities	Solve equations and inequalities in one variable.	0	0	2	2
		Solve systems of equations.	0	0	0	1
	Arithmetic with Polynomials and Rational Expressions	Perform arithmetic operations on polynomials.	2	1	2	2
		Understand the relationship between zeros and factors of polynomials.	3	3	1	1
		Rewrite rational expressions.	3	4	3	1
Seeing Structure in Expressions	Interpret the structure of expressions.	3	1	1	0	
	Write expressions in equivalent forms to solve problems.	5	7	5	6	
Functions	Interpreting Functions	Understand the concept of a function and use function notation.	1	1	0	1
		Interpret functions that arise in applications in terms of the context.	1	0	1	1
	Linear and Exponential Models	Analyze functions using different representations.	1	2	3	3
		Construct and compare linear and exponential models and solve problems.	5	5	4	3
Geometry	Congruence	Experiment with transformations in the plane.	1	3	5	4
		Understand congruence in terms of rigid motions.	0	0	0	1
	Similarity, Right Triangles, and Trigonometry	Understand similarity in terms of similarity transformations.	7	3	1	1
		Prove theorems involving similarity.	0	1	1	1
		Define trigonometric ratios and solve problems involving right triangles.	0	1	1	1
Statistics and Probability	Conditional Probability and the Rules of Probability	Understand independence and conditional probability and use them to interpret data.	3	1	1	0
		Use the rules of probability to compute probabilities of compound events in a uniform probability model.	0	2	2	2
	Interpreting Categorical and Quantitative Data	Summarize, represent, and interpret data on a single count or measurement variable.	5	5	4	4
		Summarize, represent, and interpret data on two categorical and quantitative variables.	0	0	0	1
		Interpret linear models.	0	0	1	1
		Total	40	40	40	40