

To assist in planning and managing instructional time effectively, estimated testing times for each testlet have been provided. These ranges represent the duration, in minutes, that it took for 50% to 80% of students to complete each testlet, based on statewide data collected during the 2024-2025 school year. Many students may complete a testlet more quickly and some students may take longer. These ranges should be considered general guidelines, with flexibility to accommodate individual student needs as necessary.

Grade	Testlet	Estimated Student Testing Time (minutes)
3	Concepts of Multiplication and Division	11-17
3	Multiplication and Division Equations	8-15
3	Multiply and Divide Within 100	6-11
3	Time, Liquid Volume, and Mass	9-13
3	Real-World Problems and Patterns	12-19
3	Place Value and Operations in Base Ten	13-21
3	Understand Fractions as Numbers	8-12
3	Compare and Find Equivalent Fractions	9-14
3	Unit Squares and Square Units	9-14
3	Solve Area Problems	11-19
3	Data and Graphing	11-17
3	Two-Dimensional Geometric Figures	8-14

* These ranges should be considered general guidelines, with flexibility to accommodate individual student needs as necessary.

Grade	Testlet	Estimated Student Testing Time (minutes)
4	Place Value in the Base Ten System	11 - 17
4	Addition and Subtraction Algorithms	16 - 24
4	Extend Concepts of Multiplication	12 - 19
4	Multi-Digit Multiplication	13 - 22
4	Multi-Digit Division	15 - 26
4	Real-World Problems and Patterns	14 - 21
4	Compare and Find Equivalent Fractions	11 - 20
4	Add and Subtract Fractions	12 - 20
4	Multiply Fractions	10 - 18
4	Decimal Fractions	8 - 13
4	Solve Measurement Problems	12 - 20
4	Angles and Geometry	8 - 12

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Grade	Testlet	Estimated Student Testing Time (minutes)
5	Numerical Expressions	11 - 17
5	Place Value and Powers of Ten	11 - 17
5	Represent and Compare Decimals	6 - 10
5	Multiply and Divide Whole Numbers	14 - 22
5	Operations with Decimals	9 - 15
5	Add and Subtract Fractions	15 - 23
5	Multiply Fractions	14 - 22
5	Division with Fractions	10 - 16
5	Unit Cubes and Cubic Units	10 - 16
5	Solve Volume Problems	14 - 22
5	Understand the First Quadrant	7 - 11
5	Attributes of Geometric Figures	5 - 9

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Grade	Testlet	Estimated Student Testing Time (minutes)
6	Concepts of Ratios and Unit Rates	14 - 20
6	Percents and Measurement Conversions	11 - 18
6	Divide Fractions	11 - 16
6	Computational Fluency	18 - 27
6	Rational Numbers and Absolute Value	6 - 9
6	Algebraic Expressions and Exponents	11 - 16
6	Equivalent Expressions	10 - 16
6	Variables in Expressions and Equations	12 - 18
6	Write and Interpret Inequalities	7 - 11
6	Solve Problems with Area and Volume	12 - 17
6	The Coordinate Plane	8 - 12
6	Concepts of Statistics	12 - 17

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Grade	Testlet	Estimated Student Testing Time (minutes)
7	Ratios and Proportional Relationships	15 - 21
7	Solve Problems with Ratio and Proportion	14 - 20
7	Add and Subtract Rational Numbers	9 - 14
7	Multiply and Divide Rational Numbers	12 - 19
7	Expressions with Rational Numbers	10 - 16
7	Solving Equations	16 - 23
7	Solving Inequalities	12 - 18
7	Solve Problems with Rational Numbers	14 - 20
7	Angle Relationships and Triangles	11 - 17
7	Solve Problems with Geometric Figures	10 - 16
7	Measures of Center and Variability	12 - 18
7	Probability	10 - 15

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Grade	Testlet	Estimated Student Testing Time (minutes)
8	Understand and Use Irrational Numbers	5 - 8
8	Exponent Rules and Scientific Notation	11 - 17
8	Understand Functions	10 - 14
8	Compare and Interpret Functions	11 - 17
8	Construct Functions	12 - 18
8	Linear Equations in One Variable	16 - 24
8	Proportional Relationships and Lines	12 - 17
8	Systems of Equations	10 - 15
8	Pythagorean Theorem	12 - 18
8	Geometric Transformations	9 - 13
8	Similarity and Congruence	9 - 13
8	Bivariate Data	8 - 11

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