Diagnoses each student's math abilities in up to 44 sub-tests of foundational math

Scores in grade-levels for ease of understanding.
Student scores & max scores possible

Let's Go Learn

Student Universal Math Summary Report
May include ADAM, Pre-Algebra, Algebra, Formative data

Scores Being Displayed: Current Year

Achievement Level	GLS	Max GLS
Numbers and Operations Strand	6.33	7.93
Numbers: Tina can correctly round to the nearest 10s, 100s, and 1000s.	**4.9**	4.9
Place Value: Tina can identify the expanded form of a given number.	3.9	5.9
Comparing and Ordering: Tina can compare three-digit numbers using appropriate symbols.	2.9	4.9
Addition of Whole Numbers: Tina can add three- and four-digit numbers with regrouping.	**4.9**	4.9
Subtraction of Whole Numbers: Tina can subtract multi-digit numbers with regrouping.	**4.9**	4.9
Multiplication of Whole Numbers: Tina correctly identify the commutative, associative, and distributive properties.	**5.9**	5.9
Division of Whole Numbers: Tina can divide four-digits numbers, with no remainders.	**5.9**	5.9
Fractions: Tina can add and subtract fractions with unlike denominators.	**7.9**	7.9
Number Theory: Tina can identify and use rules of divisibility.	4.3	5.9
Decimal Operations: Tina can divide decimals.	5.9	7.9
Percentages: Tina can identify missing elements of proportions.	5.7	7.9
Ratios and Proportions: Tina has no mastery of the first skill within this sub-test	**6**	7.9
Positive and Negative Integers: Tina can multiply and divide positive and negative numbers.	**7.9**	7.9
Exponents: Tina has no mastery of the first skill within this sub-test	**7**	7.9

Achievement Level	GLS	Max GLS
Measurement Strand	4.56	7.75
Money: Tina can identify the value of a group of coins.	**2.9**	2.9
Time: Tina can demonstrate understanding of days of the week.	**3.9**	3.9
Temperature: Tina can correctly read a thermometer.	**3.9**	3.9
Length: Tina can convert metric units of length.	4.8	5.9
Weight: Tina can measure weight using customary units.	3.9	5.9
Capacity & Volume: Tina can identify the appropriate unit for different measures of capacity.	3.9	5.9
Rate: Tina has no mastery of the first skill within this sub-test	**5**	7.9

Achievement Level	GLS	Max GLS
Data Analysis Strand	6.29	7.9
Patterns & Sorting: Tina can solve word problems involving linear patterns.	**2.9**	2.9
Data Representation: Tina can solve word problems using data.	**2.9**	2.9
Simple Probability: Tina can calculate probabilities of multiple events.	**7.9**	7.9
Outcomes: Tina has no mastery of the first skill within this sub-test	**3**	6.9
Displaying Data: Tina can read and interpret scatterplots.	**7.9**	7.9
Measures of Central Tendency: Tina can calculate mean, median, and mode from data presented in a table.	5.9	7.9
Ordered Pairs: Tina can identify ordered pairs on a graph.	**5.9**	5.9
Samples: Tina has no mastery of the first skill within this sub-test	**7**	7.9

Achievement Level	GLS	Max GLS
Geometry Strand	5.33	7.9
Location & Direction: Tina can identify objects as on top, below, left of, or right of.	**0.9**	0.9
2D Shapes: Tina can identify attributes of polygons.	7.3	7.9
3D Shapes: Tina can identify attributes of 3D figures.	4.9	7.9
Triangles: Tina can solve for the missing angle in a triangle.	6.9	7.9
Quadrilaterals: Tina can identify attributes of quadrilaterals.	3.9	5.9
Area & Perimeter: Tina can calculate the area of triangles and parallelograms.	6.9	7.9
Lines: Tina can plot points from a linear equation.	4.2	4.7
Circles: Tina can identify attributes of circles.	4.9	6.9
Angles: Tina can identify types of angles by their measurements.	4.9	6.9
Volume & Surface Area: Tina can calculate volume of quadrilaterals.	5.9	7.9
Geometric Relationships: Tina has no mastery of the first skill within this sub-test	**6**	7.9

Achievement Level	GLS	Max GLS
Algebraic Thinking Strand	7.31	7.92
Relationships: Tina can identify the unlike object, or to identify what a group of objects have in common.	**0.9**	4.9
Expressions & Problem Solving: Tina can multiply or divide two monomials.	**7.9**	7.9
Equations: Tina can solve two-step equations.	7.6	7.9
Graphing Algebraic Relationships: Tina can demonstrate knowledge of the slope of a line.	7.8	7.9

Lists the highest skill/concept mastered by each student within each math sub-test

GLS:
Grade-level score

Red Scores:
Represent a non-mastery of the lowest skill/concept within a sub-test. Score indicates the grade level starting point for the sub-test.

Green Scores:
The student has received a maximum score for that sub-test.

Red Arrows:
Indicates sub-test in which the student scores 0.25 or more years below grade level