

Grade 5						
Computation and Operation	Data Analysis, Statistics, Probability	Reasoning, Problem Solving	Measurement, Time and Money	Number Sense	Patterns, Functions and Algebra	Spatial Sense and Geometry
____ I can add multiple digit whole numbers.	____ I can interpret different types of graphs and tables.	____ I can use a variety of strategies in the problem solving process.	____ I can write measures of time as a fraction, mixed number and decimal.	____ I can write whole numbers to 100,000,000 in numerals and words.	____ I can write and solve algebraic expressions.	____ I can classify triangles, trapezoids, parallelograms, rhombus, square, and quadrilaterals.
____ I can subtract multiple digit whole numbers.	____ I can calculate the mean, median, mode, and range of a set of data.	____ I can use appropriate problem-solving strategies with multiple steps to solve mathematical problems using addition, subtraction, multiplication, and division.	____ I can measure length to the nearest $\frac{1}{4}$ of an inch and the nearest mm	____ I can write a decimal number from words.		____ I can calculate the perimeter and area of rectangle, square, triangle, parallelograms, and complex figures.
____ I can add multiple digit decimal numbers.	____ I can calculate probability of a compound event.	____ I can explain/show the processes and procedures used to solve a problem.	____ I can convert customary standards of length, capacity and mass.	____ I can write decimal numbers in words.		____ I can use a protractor to measure and draw angles.
____ I can subtract multiple digit decimal numbers.	____ I can calculate the theoretical probability of an event.	____ I can choose and use the appropriate strategies to estimate computations and check reasonableness of my answer.	____ I can know the customary standards of measurement of capacity and mass: oz in cup, cups in a pint, pints in a quart, qts in a gallon, oz in a lb.	____ I can compare and order whole numbers to hundred billions.		____ I can identify diameter, radius, and chord of a circle.
____ I can multiply multi-digit whole numbers.	____ I can draw a tree diagram to find the probability of an event.	____ I can solve grade-level appropriate problems by distinguishing relevant from irrelevant information and breaking multi-step problems into simpler parts.	____ I can solve problems requiring money in real world and mathematical problems.	____ I can compare fractions and decimals to the thousands place.		____ I can calculate area and circumference of a circle using diameter and radius.
____ I can divide multi-digit whole numbers.	____ I can make an organized list to find the probability of an event.	____ I can use grade-appropriate mathematical vocabulary.		____ I can order fractions and decimals to the thousands place.		____ I can draw and interpret nets.

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____ I can divide with double-digit divisors.				____ I can round to multi-digits numbers.		____ I can predict the position and orientation of simple geometric shapes under transformations such as reflections, rotations, and translations.
____ I can add fractions and mixed numbers with unlike denominators.				____ I can write numbers in expanded form with exponents.		
____ I can subtract fractions and mixed numbers with unlike denominators.						
____ I can multiply fractions and mixed numbers with unlike denominators.						
____ I can divide fractions and mixed numbers with unlike denominators.						
____ I can multiply decimals.						
____ I can divide decimals.						
____ I can round a digit to a given decimal place.						
____ I can use rounding to estimate a given answer.						