

Grade 4						
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 whole numbers up to hundred thousands.	___ I can make sense of bar graphs and pictographs.	___ I can decide which information is needed before solving a problem.	___ I can compute elapsed time to five minutes.	___ I can skip count by 6's to 60.	___ I can identify number patterns.	___ I can classify triangles as equilateral, isosceles or scalene; and right, acute or obtuse.
___ I can subtract whole numbers up to hundred thousands.	___ I can develop and evaluate inferences and make predictions using line and bar graphs.	___ I can solve multi-step problems.	___ I can measure lengths using metric units of cm.	___ I can skip count by 7's to 70.	___ I can extend number patterns.	___ I can name two-dimensional polygons.
___ I can recall my basic multiplication facts up to ten automatically.	___ I can find the range, mean, median, and mode of a set of data.	___ I can explain/show the strategies I used to solve problems, using pictures, numbers, or words.	___ I can draw a line of a specific length in cm.	___ I can skip count by 8's to 80.	___ I can solve equations using a variable.	___ I can describe the characteristics of a polygon.
___ I can multiply using double digits.	___ I can define the terms mean, median, and mode and what each does and does not indicate about the data set.	___ I can write equations to represent mathematical solutions.	___ I can measure lengths using customary units to 1 inch, 1/2 inch, 1/4 inch.	___ I can skip count by 9's to 90.	___ I can simplify expressions with addition, subtractions, and multiplication.	___ I can identify a line.
___ I can recall my basic division facts up to ten automatically.	___ I can describe the likelihood of events.	___ I can know when to estimate an answer.	___ I can choose the best estimate of mass.	___ I can write whole numbers up to 100,000,000 in numerals and words.	___ I can identify properties of communicative and associative and use them to compute with whole numbers.	___ I can identify a vertex.
___ I can divide using single digit divisors.	___ I can predict the probability of outcomes.	___ I can know when to give an exact answer.	___ I can choose the best estimate of capacity.	___ I can compare and order whole numbers to millions.		___ I can identify a ray.
___ I can use multiplication facts to solve related division problems.		___ I can use grade-appropriate mathematical vocabulary.	___ I can choose the best estimate of height/length.	___ I can write the value of a number to hundred thousands.		___ I can identify an angle.
___ I can use division facts to solve related multiplication problems.			___ I can compare amounts of money.	___ I can round numbers to the hundred thousands place.		___ I can draw congruent polygons.

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____ I can use multiplication to check my quotient.			____ I can make change with money.	____ I can change fractions and mixed numbers to decimals to the hundredth place.		____ I can draw lines of symmetry.
____ I can use mental math to find a product.			____ I can add/subtract money to \$99.99.	____ I can change decimals (to the hundredth place) to fractions and mixed numbers.		____ I can calculate perimeter and area of a square and rectangle.
____ I can estimate a product.			____ I can find differences in temperature changes using Fahrenheit and Celsius scales.	____ I can use fractions or decimals to represent parts of a whole and parts of a set.		____ I can calculate the perimeter and area of a complex figure.
____ I can add mixed numbers and/or fractions with common denominators.			____ I can read a thermometer.	____ I can convert an improper fraction to a mixed number and vice versa.		____ I can calculate the perimeter of a triangle.
____ I can subtract mixed numbers and/or fractions with common denominators.			____ I can find the difference in temperature from a negative reading to a positive reading and from a positive reading to a positive reading.	____ I can compare and order decimals to the hundredths place.		____ I can draw parallel lines.
____ I can round and estimate whole numbers to solve real world and mathematical problems through hundred thousands.				____ I can compare and order fractions to the hundredths place.		____ I can draw perpendicular lines.
						____ I can label the angles of a triangle.
						____ I can identify central angles in a circle.
						____ I can classify a triangle by its angles.

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						____ I can classify a triangle by its sides.
						____ I can identify diameter, radius, and chord of a circle.
						____ I can label the circumference of a circle.
						____ I can label the radius of a circle.
						____ I can label the diameter of a circle.
						____ I can label the center of a circle.
						____ I can find the radius of a circle given its diameter.
						____ I can explain how to find the radius of a circle given its diameter.