

Standard	Needs Strengthening	Developing	Secure	Exemplary
Demonstrates fluency with basic facts *Addition *Subtraction *Multiplication *Division	One of four operations with 90-100 out of 100 single digit problems correct within 5 minutes	Two of Three operations with 90-100 out of 100 single digit problems correct within 5 minutes	All four operations with 90-100 out of 100 single digit problems correct within 5 minutes	All four operations passed with 95-100 out of 100 single digit problems correct within 5 minutes
Uses operations with whole numbers to solve problems	Beginning to: * Use the four operations with whole numbers to solve problems	Inconsistently: *Uses the four operations with whole numbers to solve problems	Consistently and Accurately: * Uses the four operations with whole numbers to solve problems	Applies and extends: * Using four operations with whole numbers to solve problems by using various methods
Understands and performs operations with decimals and fractions	Beginning to: * Identify fractional part of a group and show strategy in finding correct answer *Order fractions with like and unlike denominators *Compare decimals and explain comparing strategy *Identify fractional part of an area or group, read, write, and interpret decimals and fraction notations, order fractions with like and unlike denominators	Inconsistently: * Identifies fractional part of a group and shows strategy in finding correct answer *Orders fractions with like and unlike denominators *Compares decimals and explains comparing strategy *Identifies fractional part of an area or group, reads, writes, and interprets decimals and fraction notations, orders fractions with like and unlike denominators	Consistently and Accurately: * Identifies fractional part of a group and shows strategy in finding correct answer *Orders fractions with like and unlike denominators *Compares decimals and explains comparing strategy *Identifies fractional part of an area or group, reads, writes, and interprets decimals and fraction notations, orders fractions with like and unlike denominators	Applies and Extends: * Identifying fractional part of a group and showing more than one strategy in finding correct answer *Ordering fractions with like and unlike denominators *Comparing decimals and writes an outstanding explanation of comparing strategy *Identifying fractional part of an area or group, reading, writing, and interpreting decimals and fraction notations, ordering fractions with like and unlike denominators
Analyzes and calculates information about 2-D and 3-D geometric shapes and figures applies measurement skills	Beginning to: * Find volume of a cube building, boxes, and rectangular prisms and explain strategy * Measure volume of rectangular prisms	Inconsistently: * Finds volume of a cube building, boxes, and rectangular prisms and explains strategy (may find volume but has difficulty explaining strategy or vice versa) *Measures volume of rectangular prisms	Consistently and Accurately: * Finds volume of a cube building, boxes, and rectangular prisms and explains strategy *Measures volume of rectangular prisms	Applies and Extends: * Finding volume of a cube building, boxes, and rectangular prisms and writes an outstanding explanation of strategy *Measuring volume of rectangular prisms