Grade 6\*

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| Name of Student | Rules for increasing and decreasing patterns using expressions, tables and graphs | Functional Relationships  -ratios | Multiplication and division facts to 100 (developing computational strategies) | Place value understanding from thousandths to billions  -understanding the relationship between digit place and their value | Operations from thousandths to billions- addition, subtraction multiplication, division | Order of operations  (not including exponent) but include brackets | One-step equations with whole number coefficients and solutions | Whole number percents and percent discounts | Ordering whole numbers, fractional numbers and proper/improper fractions  (benchmarks, number line common denominator) | Greatest common factor/ least common multiples  (less than 100)  -factor tress, prime factor phrase, factor pairs | Angle measurement and classification  (straight, acute, obtuse, right) | Properties of triangles | Area measurement of complex shapes - triangles, parallelogram, trapezoids | Understanding of volume  Measurement units and referents for volume and capacity, relations of capacity to volume |
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