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Grades Topics Recommendations

For every 5 skills mastered you earn one (1) point extra credit in HW category of your grade

6th Grade Mathematics ~ Practice each skill to attain 80%

First & Last Name _____

- **START TODAY**
- Pace yourself **complete (2)** assignments per day, five days per week. Take a break on the weekends.

MANDATORY	MIXED REVIEW Continued
<p>FF. Geometric Measurement</p> <ul style="list-style-type: none"> <input type="checkbox"/> F.1 Perimeter <input type="checkbox"/> F.4 Area of parallelograms and trapezoids <input type="checkbox"/> F.6 Area of compound figures <input type="checkbox"/> F.10 Compare area and perimeter of two figures <input type="checkbox"/> F.14 Volume of cubes and rectangular prisms <input type="checkbox"/> F.15 Volume of cubes and rectangular prisms: word problems <input type="checkbox"/> F.16 Surface area of cubes and rectangular prisms <input type="checkbox"/> F.17 Volume of triangular prisms <input type="checkbox"/> F.18 Surface area of triangular prisms <input type="checkbox"/> F.19 Surface area of pyramids <input type="checkbox"/> F.24 Area of compound figures with triangles 	<p>P. Rational Numbers</p> <ul style="list-style-type: none"> <input type="checkbox"/> NEW! Rational Numbers on a number lines <input type="checkbox"/> P.2 Compare rational numbers <input type="checkbox"/> P.3 Put rational numbers in order <input type="checkbox"/> P.4 Absolute value of rational numbers <p>Q. Problem Solving and Estimation</p> <ul style="list-style-type: none"> <input type="checkbox"/> Q.3 Multi-step word problems: identify reasonable answers <input type="checkbox"/> Q.4 Word problems with extra or missing information <p>R. Ratios and Rates</p> <ul style="list-style-type: none"> <input type="checkbox"/> R.6 Ratio tables <input type="checkbox"/> R.7 Equivalent ratios: word problems <input type="checkbox"/> R.8 Unit rates <input type="checkbox"/> R.10 Compare ratios: word problems <input type="checkbox"/> R.11 Unit rates: word problems <input type="checkbox"/> R.12 Do the ratios form a proportion? <input type="checkbox"/> R.13 Solve the proportion <input type="checkbox"/> R.14 Identify proportional relationships from graphs <input type="checkbox"/> R.17 Interpret graphs of proportional relationships <input type="checkbox"/> R.18 Scale drawings: word problems <p>S. Percents</p> <ul style="list-style-type: none"> <input type="checkbox"/> New! Solve percent problems using strip models <input type="checkbox"/> S.6 Percents of numbers: word problems <input type="checkbox"/> S.7 Percents of numbers - with fractional and decimal percents <input type="checkbox"/> S.9 Find what percent one number is of another: word problems <input type="checkbox"/> S.10 Find the total given a part and a percent <p>T. Units of Measurement</p> <ul style="list-style-type: none"> <input type="checkbox"/> T.6 Customary unit conversions involving fractions and mixed numbers
<p>MIXED REVIEW</p> <p>E. Number Theory</p> <ul style="list-style-type: none"> <input type="checkbox"/> E.5 Prime factorization <input type="checkbox"/> E.6 Greatest common factor <input type="checkbox"/> E.9 Least common multiple <input type="checkbox"/> E.11 GCF and LCM: word problems <p>F. Decimals</p> <ul style="list-style-type: none"> <input type="checkbox"/> F.5 Inequalities with decimals <p>I. Fractions and Mixed Numbers</p> <ul style="list-style-type: none"> <input type="checkbox"/> I.8 Compare fractions: word problems <input type="checkbox"/> I.14 Put a mix of decimals and fractions in order <p>J. Add and Subtract Fractions</p> <ul style="list-style-type: none"> <input type="checkbox"/> J.4 Add and subtract fractions with unlike denominators: word problems <p>M. Integers</p> <ul style="list-style-type: none"> <input type="checkbox"/> M.1 Understanding Integers <input type="checkbox"/> New! Understanding opposite integers <input type="checkbox"/> M.4 Understanding absolute value <input type="checkbox"/> M.6 Compare integers <input type="checkbox"/> M.7 Put integers in order <input type="checkbox"/> M.8 Integer inequalities with absolute values <input type="checkbox"/> M.9 Absolute value and integers: word problems 	