

FUNDAMENTALS OF MATH II TOPICS

- Chapter Five
 - 5.1 – Ratios
 - 5.2 – Rates and unit pricing
 - 5.3 – Proportions
 - 5.4 – Solving proportions
- Chapter Six
 - 6.1 – Writing percents as fractions and decimals
 - 6.2 – Writing decimals and fractions as percents
 - 6.3 – Solving percent problems (teach % problems using proportions)
 - 6.4 – Percent applications
- Chapter Eight
 - 8.2 – Perimeter and area (rectangle, parallelogram & triangle only)
 - 8.3 – Circles and composite figures
- Chapter Nine
 - 9.1 – Mean, median, and mode
- Chapter Ten
 - 10.1 – Real numbers and order
 - 10.2 – Adding real numbers
 - 10.3 – Subtracting real numbers
 - 10.4 – Multiplying real numbers
 - 10.5 – Dividing real numbers and the order of operations
- Chapter Eleven
 - 11.1 – From arithmetic to algebra
 - 11.2 – Evaluating algebraic expressions
 - 11.3 – Simplifying algebraic expressions
 - 11.4 – Solving equations with the addition property
 - 11.5 – solving equations with the multiplication property
 - 11.6 – Combining the rules to solve equation