Math II (Traditional 7th Grade)
Chapter 3 - Integers
Integers and Absolute Value
Adding Integers
Subtracting Integers
Multiplying Integers
Dividing Integers
Chapter 4 - Rational Numbers
Terminating and Repeating Decimals
Compare and Order Rational Numbers
Add and Subtract Fractions
Add and Subtract Unlike Fractions
Add and Subtract Mixed Numbers
Multiply Fractions
Convert Between English and Metric Systems
Divide Fractions
Chapter 1 - Ratios and Proportional Reasoning
Unit Rates
Fractions as Unit Rates
Converting Unit Rates
Proportional and Nonproportional Relationships
Graph Proportional Relationships
Solve Proportions
Constant Rate of Change
Slope
Direct Variation

Estimating Percents Percent Proportions Percent Equations Percent Change Sales Tax, Tips, and Markup Discounts Simple Interest Chapter 5 - Expressions Algebraic Expressions w/ Substitution Sequences before rate of change Properties/Order of Operations Distribute Combine Like Terms Factor Linear Expressions Chapter 6 - Equations and Inequalities Solve 1 Step Equations - Add and Subtract Solve Equations with Fraction and Decimal Coefficients Solve 2 Step Equations Solve 2 Step Equations with Distribution Solve Inequalities Chapter 7 - Geometric Figures Classify Angles Complementary and Supplementary Angles Classifying Triangles - Interior angles of triangles Scale Factor	timating Percents Procent Proportions Procent Equations Procent Change Iles Tax, Tips, and Markup Rescounts Reple Interest Reple Interest Reple Tay Supersions Reple Sepressions w/ Substitution Requences before rate of change Repoperties/Order of Operations Stribute Reple Tay Supersions Reple T	Chapter 2 - Percents	
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<u>Chapter 8 - Measure Figures</u>
Circumference
Area of Circles
Area of Composite Figures
Volume of Prisms
Volume of Pyramids
Surface area of Prisms
Surface Area of pyramids
Volume and surface area of composite figures
Chapter 9 - Probability
Probability of Simple Events
Theoretical and Experimental Probability
Probability of compound events
Simulations
Fundamental Counting Principle
Permutations
Independent and Dependent Events
Chapter 10 - Statistics
Make predictions
Bias and unbiased samples
Misleading graphs and statistics
Compare populations
Select an appropriate display