



# UpSmart<sup>®</sup> and *GO Math!*<sup>®</sup> Common Core Grade 7 Math

UpSmart<sup>®</sup> is the perfect companion to the *GO Math!*<sup>®</sup> instructional product when teaching Common Core Grade 7 math. Simply assign UpSmart topics aligned to the pace of your classroom instruction to provide adaptive and individualized practice, support, and assessment for every skill and standard—with real-time data and analytics for teachers to help teachers monitor and maximize the effectiveness of their core curriculum.

<b>GO Math! 7 for Common Core</b>	<b>UpSmart Topics</b>
<b>Chapter 1 – Adding and Subtracting Integers</b>	Addition and Subtraction
<b>Chapter 2 – Multiplying and Dividing Integers</b>	Multiplication Division
<b>Chapter 3 – Rational Numbers</b>	Rational Numbers Addition and Subtraction Multiplication Division The Four Operations
<b>Chapter 4 – Rates and Proportionality</b>	Unit Rates Proportional Relationships in Words Proportional Relationships in Tables Proportional Relationships in Graphs Proportional Relationships in Equations
<b>Chapter 5 – Proportions and Percent</b>	Gratuities, Taxes, Markups, Fees, and Commissions Discounts and Markdowns Percent Change and Percent Error
<b>Chapter 6 – Expressions and Equations</b>	Numerical Expressions Algebraic Expressions Equations Solutions to Equations
<b>Chapter 7 – Inequalities</b>	Inequalities
<b>Chapter 8 – Modeling Geometric Figures</b>	Scale Drawings Scale Drawing Applications Triangles and Quadrilaterals Cross Sections Angle Relationships
<b>Chapter 9 – Circumference, Area, and Volume</b>	Circles Area and Surface Area Volume
<b>Chapter 10 – Random Samples and Populations</b>	Statistical Sampling
<b>Chapter 11 – Analyzing and Comparing Data</b>	Statistical Sampling Measures of Center and Variability
<b>Chapter 12 – Experimental Probability</b>	Experimental Probability Compound Probability
<b>Chapter 13 – Theoretical Probability and Simulations</b>	Theoretical Probability Compound Probability