Edgenuity®

UpSmart® and *GO Math!®* Common Core Grade 8 Math

UpSmart® is the perfect companion to the *GO Math!®* instructional product when teaching Common Core Grade 8 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.

GO Math! 8 for Common Core	UpSmart Topics
Chapter 1 – Real Numbers	Rational and Irrational Numbers Irrational Numbers Square Roots and Cube Roots
Chapter 2 – Exponents and Scientific Notation	Properties of Exponents Scientific Notation Multiplication and Division with Scientific Notation Addition and Subtraction with Scientific Notation
Chapter 3 – Proportional Relationships	Proportional Relationships
Chapter 4 – Nonproportional Relationships	Proportional Relationships Functions Graphs of Functions
Chapter 5 – Writing Linear Equations	Equations of Linear Models
Chapter 6 – Functions	Functions Properties of Functions Linear Functions Graphs of Functions
Chapter 7 – Solving Linear Equations	Number of Solutions to Linear Equations
Chapter 8 – Solving Systems of Linear Equations	Number of Solutions to Linear Equations Solutions of Systems of Linear Equations Problem Solving with Systems of Equations
Chapter 9 – Transformation and Congruence	Properties of Rigid Transformations Congruent and Similar Figures
Chapter 10 – Transformations and Similarity	Properties of Dilations Congruent and Similar Figures
Chapter 11 – Angle Relationships in Parallel Lines and Triangles	Angle Relationships and Similarity
Chapter 12 – The Pythagorean Theorem	Pythagorean Theorem Distance and the Pythagorean Theorem
Chapter 13 – Volume	Volume of Cones, Cylinders, and Spheres
Chapter 14 – Scatter Plots	Scatterplots
Chapter 15 – Two-Way Tables	Two-Way Tables