



UpSmart[®] and GO Math![®]

California Grade 8 Math

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