

Robust Print Support for All Learners

Student Edition

The Student Edition was designed using the Universal Design for Learning Guidelines (CAST © 2011) and features carefully chosen images that increase student engagement and enhance the mathematical content.

Teaching Edition

The Teaching Edition provides teachers with complete support for every **Big Ideas Math** lesson. Master educator Laurie Boswell incorporates instructional insights and recommendations in Laurie's Notes.

Student Journal *Available in English and Spanish*

This consumable workbook serves as a valuable resource where students can solve extra practice problems, take notes, and internalize new concepts by expressing their findings in their own words.

Resources by Chapter

- Start Thinking
- Warm Up
- Cumulative Review Warm Up
- Extra Practice (Practice A and B)
- Enrichment and Extension
- Puzzle Time
- Family Communication Letters

Available in English and Spanish

Assessment Book

- Prerequisite Skills Test with Item Analysis
- Pre-Course Test with Item Analysis
- Mid-Chapter Quizzes
- Chapter Tests
- Alternative Assessments with Scoring Rubrics
- Performance Tasks
- Cumulative Tests
- Post Course Test with Item Analysis



ACCESS ALL PRINT COMPONENTS ONLINE AT [BIGIDEASMATH.COM!](http://BIGIDEASMATH.COM)

Algebra 1

CHAPTERS

- 1 Solving Linear Equations
- 2 Solving Linear Inequalities
- 3 Graphing Linear Functions
- 4 Writing Linear Functions
- 5 Solving Systems of Linear Equations
- 6 Exponential Functions and Sequences
- 7 Polynomial Equations and Factoring
- 8 Graphing Quadratic Functions
- 9 Solving Quadratic Equations
- 10 Radical Functions and Equations
- 11 Data Analysis and Displays

Geometry

CHAPTERS

- 1 Basics of Geometry
- 2 Reasoning and Proofs
- 3 Parallel and Perpendicular Lines
- 4 Transformations
- 5 Congruent Triangles
- 6 Relationships Within Triangles
- 7 Quadrilaterals and Other Polygons
- 8 Similarity
- 9 Right Triangles and Trigonometry
- 10 Circles
- 11 Circumference, Area, and Volume
- 12 Probability

Algebra 2

CHAPTERS

- 1 Linear Functions
- 2 Quadratic Functions
- 3 Quadratic Equations and Complex Numbers
- 4 Polynomial Functions
- 5 Rational Exponents and Radical Functions
- 6 Exponential and Logarithmic Functions
- 7 Rational Functions
- 8 Sequences and Series
- 9 Trigonometric Ratios and Functions
- 10 Probability
- 11 Data Analysis and Statistics

Additional Topic: Composition of Functions

Appendix A (Online): Additional Topics in Algebra 2