



# Hi There!

## Have a question? Great!

### We're here to help!

## What's the difference between your standard and Honors Algebra 1?

Both our standard and Honors Algebra 1 courses offer complete, comprehensive coverage of concepts that are foundational for the Algebra 1 student. In general, the Honors version of Algebra 1 has a greater number of topics to study, and the assessments will be more challenging than those in our standard version. Additionally, the recommended pacing of the Honors version will be faster than the standard version.

### Standard Algebra 1

- 77 topics with 288 video lectures
- approximately 19 hours of video content
- 36-week lesson plan, including:
  - 77 lesson days
  - 2 days for each of the 20 quizzes
  - 2 days for each of the 10 tests
  - 3 days for each of the midterm and final exams

### Standard Algebra 1 Chapters

- 1 Foundations for Algebra
- 2 Equations, Proportions, and Percent
- 3 Inequalities
- 4 Functions
- 5 Linear Functions
- 6 Systems of Equations and Inequalities
- 7 Exponents and Polynomials
- 8 Factoring Polynomials
- 9 Quadratic Functions and Equations
- 10 Data Analysis and Probability

### Honors Algebra 1

- 103 topics with 392 video lectures
- approximately 26 hours of video content
- 36-week lesson plan, including:
  - 103 lesson days
  - 2 days for each of the 23 quizzes
  - 2 days for each of the 12 tests
  - 2 days for each of the midterm and final exams

### Honors Algebra 1 Chapters

- 1 Foundations for Algebra
- 2 Equations, Proportions, and Percent
- 3 Inequalities
- 4 Functions
- 5 Linear Functions
- 6 Systems of Equations and Inequalities
- 7 Exponents and Polynomials
- 8 Factoring Polynomials
- 9 Quadratic Functions and Equations
- 10 Data Analysis and Probability
- 11 Exponential and Radical Functions
- 12 Rational Functions and Equations

### **Content in Honors Algebra 1 not in standard Algebra 1**

Solving Literal Equations • Solving Absolute-Value Equations • Solving Absolute-Value Inequalities • Arithmetic Sequences • The Midpoint and Distance Formulas • Direct Variation • Fractional Exponents • Expected Value • Normal Distribution • Misleading Graphs and Statistics • Geometric Sequences • Exponential Functions • Exponential Growth and Decay • Linear, Quadratic, and Exponential Models • Square-Root Functions • Radical Expressions • Adding and Subtracting Radical Expressions • Multiplying and Dividing Radical Expressions • Solving Radical Equations • Inverse Variation • Rational Functions • Simplifying Rational Expressions • Multiplying and Dividing Rational Expressions • Adding and Subtracting Rational Expressions • Dividing Polynomials • Solving Rational Equations



**NEED HELP?** That's what we're here for.

Reach out to us at Thinkwell technical support at any time. Email: [support@thinkwell.com](mailto:support@thinkwell.com)

