

## Thinkwell’s Homeschool Honors Algebra 1 | Course Lesson Plan: 36 weeks

Welcome to Thinkwell’s Homeschool Honors Algebra 1!

Thank you for making us part of your homeschool curriculum. This 36-week lesson plan is meant to be a guide for you and your homeschool student. Feel free to modify this plan to suit your individual needs.

As described below, each day your student will study a different topic and all the materials associated with that topic, such as video lectures, exercises, and worksheets. Expect to spend about an hour to an hour and a half per day on the content suggested here.

If you follow our day-by-day schedule, you’ll complete the full curriculum for the course in 36 weeks. Please [let us know](#) if we can assist you with any of the material here. We’re happy to be your partner in thinking well.

### Schedule Overview:

Weeks 1 – 3	Chapter 1: Foundations for Algebra
Weeks 4 – 7	Chapter 2: Equations, Proportions, and Percent
Weeks 7 – 10	Chapter 3: Inequalities
Weeks 10 – 12	Chapter 4: Functions
Weeks 12 – 15	Chapter 5: Linear Functions
Weeks 15 – 18	Chapter 6: Systems of Equations and Inequalities
Week 18	Midterm
Weeks 18 – 21	Chapter 7: Exponents and Polynomials
Weeks 21 – 24	Chapter 8: Factoring Polynomials
Weeks 24 – 27	Chapter 9: Quadratic Functions and Equations
Weeks 27 – 30	Chapter 10: Data Analysis and Probability
Weeks 30 – 33	Chapter 11: Exponential and Radical Functions
Weeks 34 – 36	Chapter 12: Rational Functions and Equations
Week 36	Final Exam

On the pages that follow is a week-by-week, day-by-day list of Algebra 1 content for your student to complete in order to stay on track with Thinkwell's Honors Algebra 1 coursework. Under each week's header you'll see what chapter your student will be working on, along with the daily assignments for that chapter.


On a given day, your student may have one or more topics to complete. The online content for that topic will typically include one or more video lessons for your student to watch. The total time for the video lessons is noted in parentheses next to the topic name.





**Each topic listed in this lesson plan will have a core set of content for your student to view and complete:**

<b>Week 1</b>	1) Video lessons
<b>Chapter 1: Foundations for Algebra</b>	2) Lesson notes
<b>Assignments</b>	3) Topic worksheet
<b>Week 1, Day 1</b>	4) Thinkwell exercise
<b>1.1.1 Variables and Expressions (11:56)</b>	

**Core materials for this topic:**

-  **Watch Lecture - Example 1** | 100% Completed  
[03:05]
- Watch Lecture - Example 2** | 100% Completed  
[02:37]
- Watch Lecture - Example 3** | 25% Completed  
[02:06]
- Watch Lecture - Example 4** | 54% Completed  
[04:08]

-  **Notes**
-  **Topic Worksheet**
-  **Topic Worksheet Answer Key**
-  **Thinkwell Exercise** (9 questions)

We suggest that your student first open the notes for that topic. Notes will include key terms, definitions, formulas and illustrations. You may want to print the notes so that your student can take notes on the lesson content as they view the videos. Printed notes are available to purchase as a book if you choose.

Next, we suggest that your student view the video lessons in their entirety.

Finally, students can complete the topic worksheet or they can do the Thinkwell online exercise to demonstrate that they've successfully understood the concepts presented in the lesson. Worksheets and exercises are for practice only and will not count towards the course grade.

After your student has completed a section of topics, they will take a section quiz. Quizzes are available on the Assessments page, and are available to take once for a grade. Practice and Chapter Tests will be scheduled at the end of each chapter. Midterm and Final Exams are also available and are scheduled for weeks 18 and 36, respectively.

As always, feel free to modify this plan to best suit your student's needs. If at any time you require assistance with your course, please reach out to us at [support@thinkwell.com](mailto:support@thinkwell.com).

We're happy to be your partner in thinking well.

<b>Week 1</b> Chapter 1: Foundations for Algebra	
<i>Assignments</i>	<i>Notes</i>
<b>Week 1, Day 1</b> <input type="checkbox"/> 1.1.1 Variables and Expressions (11:56)	
<b>Week 1, Day 2</b> <input type="checkbox"/> 1.1.2 Adding and Subtracting Real Numbers (10:02)	
<b>Week 1, Day 3</b> <input type="checkbox"/> 1.1.3 Multiplying and Dividing Real Numbers (9:12)	
<b>Week 1, Day 4</b> <input type="checkbox"/> 1.1.4 Powers and Exponents (11:24)	
<b>Week 1, Day 5</b> <input type="checkbox"/> 1.1.5 Square Roots and Real Numbers (9:49)	

<b>Week 2</b> Chapter 1: Foundations for Functions	
<i>Assignments</i>	<i>Notes</i>
<b>Week 2, Day 1</b> <input type="checkbox"/> Subchapter 1.1 Worksheet: The Language of Algebra, Part I <input type="checkbox"/> Subchapter 1.1 Worksheet: The Language of Algebra, Part II	
<b>Week 2, Day 2</b> <input type="checkbox"/> Subchapter 1.1 Quiz	
<b>Week 2, Day 3</b> <input type="checkbox"/> 1.2.1 Set Theory (22:15)	
<b>Week 2, Day 4</b> <input type="checkbox"/> 1.2.2 Order of Operations (12:33)	
<b>Week 2, Day 5</b> <input type="checkbox"/> 1.2.3 Simplifying Expressions (12:13)	

<b>Week 3</b> Chapter 1: Foundations for Functions Chapter 1 Test	
<i>Assignments</i>	<i>Notes</i>
<b>Week 3, Day 1</b> <input type="checkbox"/> 1.2.4 Introduction to Functions (17:28)	
<b>Week 3, Day 2</b> <input type="checkbox"/> Subchapter 1.2 Worksheet: Tools of Algebra, Part I <input type="checkbox"/> Subchapter 1.2 Worksheet: Tools of Algebra, Part II	
<b>Week 3, Day 3</b> <input type="checkbox"/> Subchapter 1.2 Quiz	
<b>Week 3, Day 4</b> <input type="checkbox"/> Chapter 1 Practice Test	
<b>Week 3, Day 5</b> <input type="checkbox"/> <b>Chapter 1 Test</b>	Chapter 1 Test Score: _____

<b>Week 4</b>	
Chapter 2: Equations, Proportions, and Percent	
<i>Assignments</i>	<i>Notes</i>
<b>Week 4, Day 1</b>	
<input type="checkbox"/> 2.1.1 Addition and Subtraction Equations (9:06)	
<b>Week 4, Day 2</b>	
<input type="checkbox"/> 2.1.2 Multiplication and Division Equations (9:41)	
<b>Week 4, Day 3</b>	
<input type="checkbox"/> 2.1.3 Solving Two-Step Equations (26:23)	
<b>Week 4, Day 4</b>	
<input type="checkbox"/> 2.1.4 Solving Multi-Step Equations (19:35)	
<b>Week 4, Day 5</b>	
<input type="checkbox"/> 2.1.5 Solving Equations with Variables on Both Sides (16:43)	

<b>Week 5</b>	
Chapter 2: Equations, Proportions, and Percent	
<i>Assignments</i>	<i>Notes</i>
<b>Week 5, Day 1</b>	
<input type="checkbox"/> 2.1.6 Solving Literal Equations (10:52)	
<b>Week 5, Day 2</b>	
<input type="checkbox"/> 2.1.7 Solving Absolute-Value Equations (12:01)	
<b>Week 5, Day 3</b>	
<input type="checkbox"/> Subchapter 2.1 Worksheet: Solving Equations, Part I	
<input type="checkbox"/> Subchapter 2.1 Worksheet: Solving Equations, Part II	
<b>Week 5, Day 4</b>	
<input type="checkbox"/> Subchapter 2.1 Quiz	
<b>Week 5, Day 5</b>	
<input type="checkbox"/> 2.2.1 Rates, Ratios, and Proportions (12:10)	

<b>Week 6</b>	
Chapter 2: Equations, Proportions, and Percent	
<i>Assignments</i>	<i>Notes</i>
<b>Week 6, Day 1</b>	
<input type="checkbox"/> 2.2.2 Applications of Proportion (12:54)	
<b>Week 6, Day 2</b>	
<input type="checkbox"/> 2.2.3 Percents (13:26)	
<b>Week 6, Day 3</b>	
<input type="checkbox"/> 2.2.4 Applications of Percents (11:54)	
<b>Week 6, Day 4</b>	
<input type="checkbox"/> 2.2.5 Percent Increase and Decrease (13:27)	
<b>Week 6, Day 5</b>	
<input type="checkbox"/> Subchapter 2.2 Worksheet: Proportion and Percent, Part I	
<input type="checkbox"/> Subchapter 2.2 Worksheet: Proportion and Percent, Part II	

<b>Week 7</b> Chapter 2: Equations, Proportions, and Percent Chapter 2 Test Chapter 3: Inequalities	
<i>Assignments</i>	<i>Notes</i>
<b>Week 7, Day 1</b> <input type="checkbox"/> Subchapter 2.2 Quiz	
<b>Week 7, Day 2</b> <input type="checkbox"/> Chapter 2 Practice Test	
<b>Week 7, Day 3</b> <input type="checkbox"/> <b>Chapter 2 Test</b>	Chapter 2 Test Score: ____
<b>Week 7, Day 4</b> <input type="checkbox"/> 3.1.1 Graphing and Writing Inequalities (11:56)	
<b>Week 7, Day 5</b> <input type="checkbox"/> 3.1.2 Solving Inequalities by Adding or Subtracting (13:05)	

<b>Week 8</b> Chapter 3: Inequalities	
<i>Assignments</i>	<i>Notes</i>
<b>Week 8, Day 1</b> <input type="checkbox"/> 3.1.3 Solving Inequalities by Multiplying or Dividing (14:14)	
<b>Week 8, Day 2</b> <input type="checkbox"/> Subchapter 3.1 Worksheet: Introduction to Inequalities	
<b>Week 8, Day 3</b> <input type="checkbox"/> Subchapter 3.1 Quiz	
<b>Week 8, Day 4</b> <input type="checkbox"/> 3.2.1 Solving Two-Step and Multi-Step Inequalities (12:39)	
<b>Week 8, Day 5</b> <input type="checkbox"/> 3.2.2 Solving Inequalities with Variables on Both Sides (10:11)	

<b>Week 9</b> Chapter 3: Inequalities	
<i>Assignments</i>	<i>Notes</i>
<b>Week 9, Day 1</b> <input type="checkbox"/> 3.2.3 Solving Compound Inequalities (13:04)	
<b>Week 9, Day 2</b> <input type="checkbox"/> 3.2.4 Solving Absolute-Value Inequalities (16:10)	
<b>Week 9, Day 3</b> <input type="checkbox"/> Subchapter 3.2 Worksheet: Multi-Step and Compound Inequalities, Part I <input type="checkbox"/> Subchapter 3.2 Worksheet: Multi-Step and Compound Inequalities, Part II	
<b>Week 9, Day 4</b> <input type="checkbox"/> Subchapter 3.2 Quiz	
<b>Week 9, Day 5</b> <input type="checkbox"/> Chapter 3 Practice Test	

<b>Week 10</b> Chapter 3 Test Chapter 4: Functions	
<i>Assignments</i>	<i>Notes</i>
<b>Week 10, Day 1</b> <input type="checkbox"/> Chapter 3 Test	Chapter 3 Test Score: _____
<b>Week 10, Day 2</b> <input type="checkbox"/> 4.1.1 Graphing Relationships (11:54)	
<b>Week 10, Day 3</b> <input type="checkbox"/> 4.1.2 Relations and Functions (14:40)	
<b>Week 10, Day 4</b> <input type="checkbox"/> 4.1.3 Writing Function Rules (19:07)	
<b>Week 10, Day 5</b> <input type="checkbox"/> Subchapter 4.1 Worksheet: Introduction to Functions	

<b>Week 11</b> Chapter 4: Functions	
<i>Assignments</i>	<i>Notes</i>
<b>Week 11, Day 1</b> <input type="checkbox"/> Subchapter 4.1 Quiz	
<b>Week 11, Day 2</b> <input type="checkbox"/> 4.2.1 Graphing Functions (6:39)	
<b>Week 11, Day 3</b> <input type="checkbox"/> 4.2.2 Scatter Plots and Trend Lines (9:46)	
<b>Week 11, Day 4</b> <input type="checkbox"/> 4.2.3 Arithmetic Sequences (10:24)	
<b>Week 11, Day 5</b> <input type="checkbox"/> Subchapter 4.2 Worksheet: Applying Functions	

<b>Week 12</b> Chapter 4: Functions Chapter 4 Test Chapter 5: Linear Functions	
<i>Assignments</i>	<i>Notes</i>
<b>Week 12, Day 1</b> <input type="checkbox"/> Subchapter 4.2 Quiz	
<b>Week 12, Day 2</b> <input type="checkbox"/> Chapter 4 Practice Test	
<b>Week 12, Day 3</b> <input type="checkbox"/> Chapter 4 Test	Chapter 4 Test Score: _____
<b>Week 12, Day 4</b> <input type="checkbox"/> 5.1.1 Identifying Linear Functions (17:27)	
<b>Week 12, Day 5</b> <input type="checkbox"/> 5.1.2 Using Intercepts (13:27)	

<b>Week 13</b> Chapter 5: Linear Functions	
<i>Assignments</i>	<i>Notes</i>
<b>Week 13, Day 1</b> <input type="checkbox"/> 5.1.3 Rate of Change and Slope (17:31)	
<b>Week 13, Day 2</b> <input type="checkbox"/> 5.1.4 The Slope Formula (12:59)	
<b>Week 13, Day 3</b> <input type="checkbox"/> 5.1.5 The Midpoint and Distance Formulas (13:16)	
<b>Week 13, Day 4</b> <input type="checkbox"/> 5.1.6 Direct Variation (14:25)	
<b>Week 13, Day 5</b> <input type="checkbox"/> Subchapter 5.1 Worksheet: Characteristics of Linear Functions, Part I <input type="checkbox"/> Subchapter 5.1 Worksheet: Characteristics of Linear Functions, Part II	

<b>Week 14</b> Chapter 5: Linear Functions	
<i>Assignments</i>	<i>Notes</i>
<b>Week 14, Day 1</b> <input type="checkbox"/> Subchapter 5.1 Quiz	
<b>Week 14, Day 2</b> <input type="checkbox"/> 5.2.1 Slope-Intercept Form (18:41)	
<b>Week 14, Day 3</b> <input type="checkbox"/> 5.2.2 Point-Slope Form (25:53)	
<b>Week 14, Day 4</b> <input type="checkbox"/> 5.2.3 Slopes of Parallel and Perpendicular Lines (15:00)	
<b>Week 14, Day 5</b> <input type="checkbox"/> 5.2.4 Transforming Linear Functions (14:34)	

<b>Week 15</b> Chapter 5: Linear Functions Chapter 5 Test Chapter 6: Systems of Equations and Inequalities	
<i>Assignments</i>	<i>Notes</i>
<b>Week 15, Day 1</b> <input type="checkbox"/> Subchapter 5.2 Worksheet: Using Linear Functions	
<b>Week 15, Day 2</b> <input type="checkbox"/> Subchapter 5.2 Quiz	
<b>Week 15, Day 3</b> <input type="checkbox"/> Chapter 5 Practice Test	
<b>Week 15, Day 4</b> <input type="checkbox"/> <b>Chapter 5 Test</b>	Chapter 5 Test Score: _____
<b>Week 15, Day 5</b> <input type="checkbox"/> 6.1.1 Solving Systems by Graphing (12:53)	

<b>Week 16</b> Chapter 6: Systems of Equations and Inequalities	
<i>Assignments</i>	<i>Notes</i>
<b>Week 16, Day 1</b> <input type="checkbox"/> 6.1.2 Solving Systems by Substitution (14:08)	
<b>Week 16, Day 2</b> <input type="checkbox"/> 6.1.3 Solving Systems by Elimination (19:38)	
<b>Week 16, Day 3</b> <input type="checkbox"/> 6.1.4 Solving Special Systems (14:04)	
<b>Week 16, Day 4</b> <input type="checkbox"/> 6.1.5 Applying Systems (22:06)	
<b>Week 16, Day 5</b> <input type="checkbox"/> Subchapter 6.1 Worksheet: Systems of Linear Equations	

<b>Week 17</b> Chapter 6: Systems of Equations and Inequalities	
<i>Assignments</i>	<i>Notes</i>
<b>Week 17, Day 1</b> <input type="checkbox"/> Subchapter 6.1 Quiz	
<b>Week 17, Day 2</b> <input type="checkbox"/> 6.2.1 Graphing Linear Inequalities (18:17)	
<b>Week 17, Day 3</b> <input type="checkbox"/> 6.2.2 Solving Systems of Linear Inequalities (21:04)	
<b>Week 17, Day 4</b> <input type="checkbox"/> Subchapter 6.2 Worksheet: Linear Inequalities	
<b>Week 17, Day 5</b> <input type="checkbox"/> Subchapter 6.2 Quiz	

<b>Week 18</b> Chapter 6 Test Midterm Chapter 7: Exponents and Polynomials	
<i>Assignments</i>	<i>Notes</i>
<b>Week 18, Day 1</b> <input type="checkbox"/> Chapter 6 Practice Test	
<b>Week 18, Day 2</b> <input type="checkbox"/> Chapter 6 Test	Chapter 6 Test Score: ____
<b>Week 18, Day 3</b> <input type="checkbox"/> Midterm Practice Exam	
<b>Week 18, Day 4</b> <input type="checkbox"/> Midterm Exam	Midterm Exam Score: ____
<b>Week 18, Day 5</b> <input type="checkbox"/> 7.1.1 Product and Power Properties of Exponents (18:24)	



<b>Week 19</b> Chapter 7: Exponents and Polynomials	
<i>Assignments</i>	<i>Notes</i>
<b>Week 19, Day 1</b> <input type="checkbox"/> 7.1.2 Integer Exponents (8:32)	
<b>Week 19, Day 2</b> <input type="checkbox"/> 7.1.3 Quotient Properties of Exponents (15:16)	
<b>Week 19, Day 3</b> <input type="checkbox"/> 7.1.4 An Application of Exponents: Scientific Notation (16:56)	
<b>Week 19, Day 4</b> <input type="checkbox"/> 7.1.5 Fractional Exponents (17:17)	
<b>Week 19, Day 5</b> <input type="checkbox"/> Subchapter 7.1 Worksheet: Polynomials, Part I <input type="checkbox"/> Subchapter 7.1 Worksheet: Polynomials, Part II	

<b>Week 20</b> Chapter 7: Exponents and Polynomials	
<i>Assignments</i>	<i>Notes</i>
<b>Week 20, Day 1</b> <input type="checkbox"/> Subchapter 7.1 Quiz	
<b>Week 20, Day 2</b> <input type="checkbox"/> 7.2.1 Polynomials (15:05)	
<b>Week 20, Day 3</b> <input type="checkbox"/> 7.2.2 Adding and Subtracting Polynomials (16:07)	
<b>Week 20, Day 4</b> <input type="checkbox"/> 7.2.3 Multiplying Polynomials by Monomials (11:55)	
<b>Week 20, Day 5</b> <input type="checkbox"/> 7.2.4 Multiplying Binomials (14:16)	

<b>Week 21</b> Chapter 7: Exponents and Polynomials Chapter 7 Test Chapter 8: Factoring Polynomials	
<i>Assignments</i>	<i>Notes</i>
<b>Week 21, Day 1</b> <input type="checkbox"/> Subchapter 7.2 Worksheet: Polynomials, Part I <input type="checkbox"/> Subchapter 7.2 Worksheet: Polynomials, Part II	
<b>Week 21, Day 2</b> <input type="checkbox"/> Subchapter 7.2 Quiz	
<b>Week 21, Day 3</b> <input type="checkbox"/> Chapter 7 Practice Test	
<b>Week 21, Day 4</b> <input type="checkbox"/> <b>Chapter 7 Test</b>	Chapter 7 Test Score: _____
<b>Week 21, Day 5</b> <input type="checkbox"/> 8.1.1 Factors and Greatest Common Factors (10:44)	

<b>Week 22</b> Chapter 8: Factoring Polynomials	
<i>Assignments</i>	<i>Notes</i>
<b>Week 22, Day 1</b> <input type="checkbox"/> 8.1.2 Factoring by GCF (20:53)	
<b>Week 22, Day 2</b> <input type="checkbox"/> 8.1.3 Factoring $x^2 + bx + c$ (12:58)	
<b>Week 22, Day 3</b> <input type="checkbox"/> 8.1.4 Factoring $ax^2 + bx + c$ (18:30)	
<b>Week 22, Day 4</b> <input type="checkbox"/> Subchapter 8.1 Worksheet: Factoring Methods, Part I <input type="checkbox"/> Subchapter 8.1 Worksheet: Factoring Methods, Part II	
<b>Week 22, Day 5</b> <input type="checkbox"/> Subchapter 8.1 Quiz	

<b>Week 23</b> Chapter 8: Factoring Polynomials	
<i>Assignments</i>	<i>Notes</i>
<b>Week 23, Day 1</b> <input type="checkbox"/> 8.2.1 Factoring Special Products (10:40)	
<b>Week 23, Day 2</b> <input type="checkbox"/> 8.2.2 Choosing a Factoring Method (12:37)	
<b>Week 23, Day 3</b> <input type="checkbox"/> Subchapter 8.2 Worksheet: Applying Factoring Methods	
<b>Week 23, Day 4</b> <input type="checkbox"/> Subchapter 8.2 Quiz	
<b>Week 23, Day 5</b> <input type="checkbox"/> Chapter 8 Practice Test	

<b>Week 24</b> Chapter 8: Factoring Polynomials Chapter 8 Test Chapter 9: Quadratic Functions and Equations	
<i>Assignments</i>	<i>Notes</i>
<b>Week 24, Day 1</b> <input type="checkbox"/> <b>Chapter 8 Test</b>	Chapter 8 Test Score: _____
<b>Week 24, Day 2</b> <input type="checkbox"/> 9.1.1 Identifying Quadratic Functions (10:25)	
<b>Week 24, Day 3</b> <input type="checkbox"/> 9.1.2 Characteristics of Quadratic Functions (17:17)	
<b>Week 24, Day 4</b> <input type="checkbox"/> 9.1.3 Graphing Quadratic Functions (14:32)	
<b>Week 24, Day 5</b> <input type="checkbox"/> 9.1.4 Transforming Quadratic Functions (12:02)	

<b>Week 25</b> Chapter 9: Quadratic Functions and Equations	
<i>Assignments</i>	<i>Notes</i>
<b>Week 25, Day 1</b> <input type="checkbox"/> Subchapter 9.1 Worksheet: Quadratic Functions	
<b>Week 25, Day 2</b> <input type="checkbox"/> Chapter 9.1 Quiz	
<b>Week 25, Day 3</b> <input type="checkbox"/> 9.2.1 Solving Quadratic Equations by Graphing (9:40)	
<b>Week 25, Day 4</b> <input type="checkbox"/> 9.2.2 Solving Quadratic Equations by Factoring (13:59)	
<b>Week 25, Day 5</b> <input type="checkbox"/> 9.2.3 Solving Quadratic Equations by Using Square Roots (10:43)	

<b>Week 26</b> Chapter 9: Quadratic Functions and Equations	
<i>Assignments</i>	<i>Notes</i>
<b>Week 26, Day 1</b> <input type="checkbox"/> 9.2.4 Completing the Square (17:41)	
<b>Week 26, Day 2</b> <input type="checkbox"/> 9.2.5 The Quadratic Formula (11:19)	
<b>Week 26, Day 3</b> <input type="checkbox"/> 9.2.6 The Discriminant (13:33)	
<b>Week 26, Day 4</b> <input type="checkbox"/> Subchapter 9.2 Worksheet: Solving Quadratic Equations, Part I <input type="checkbox"/> Subchapter 9.2 Worksheet: Solving Quadratic Equations, Part II	
<b>Week 26, Day 5</b> <input type="checkbox"/> Subchapter 9.2 Quiz	

<b>Week 27</b> Chapter 9: Quadratic Functions and Equations Chapter 9 Test Chapter 10: Data Analysis and Probability	
<i>Assignments</i>	<i>Notes</i>
<b>Week 27, Day 1</b> <input type="checkbox"/> Chapter 9 Practice Test	
<b>Week 27, Day 2</b> <input type="checkbox"/> Chapter 9 Test	Chapter 9 Test Score: _____
<b>Week 27, Day 3</b> <input type="checkbox"/> 10.1.1 Experimental Probability (11:11)	
<b>Week 27, Day 4</b> <input type="checkbox"/> 10.1.2 Theoretical Probability (9:26)	
<b>Week 27, Day 5</b> <input type="checkbox"/> 10.1.3 Independent and Dependent Events (14:18)	

<b>Week 28</b> Chapter 10: Data Analysis and Probability	
Assignments	Notes
<b>Week 28, Day 1</b> <input type="checkbox"/> 10.1.4 Combinations and Permutations (15:58)	
<b>Week 28, Day 2</b> <input type="checkbox"/> Subchapter 10.1 Worksheet: Probability	
<b>Week 28, Day 3</b> <input type="checkbox"/> Subchapter 10.1 Quiz	
<b>Week 28, Day 4</b> <input type="checkbox"/> 10.2.1 Bar, Circle, and Line Graphs (12:20)	
<b>Week 28, Day 5</b> <input type="checkbox"/> 10.2.2 Stem and Leaf Plots and Histograms (37:08)	

<b>Week 29</b> Chapter 10: Data Analysis and Probability	
Assignments	Notes
<b>Week 29, Day 1</b> <input type="checkbox"/> 10.2.3 Mean, Median, Mode, and Range (13:42)	
<b>Week 29, Day 2</b> <input type="checkbox"/> 10.2.4 Box-and-Whisker Plots (6:45)	
<b>Week 29, Day 3</b> <input type="checkbox"/> 10.2.5 Expected Value (17:28)	
<b>Week 29, Day 4</b> <input type="checkbox"/> 10.2.6 Normal Distribution (19:37)	
<b>Week 29, Day 5</b> <input type="checkbox"/> 10.2.7 Misleading Graphs and Statistics (6:33)	

<b>Week 30</b> Chapter 10: Data Analysis and Probability Chapter 10 Test Chapter 11 Exponential and Radical Functions	
Assignments	Notes
<b>Week 30, Day 1</b> <input type="checkbox"/> Subchapter 10.2 Worksheet: Data Analysis, Part I <input type="checkbox"/> Subchapter 10.2 Worksheet: Data Analysis, Part II	
<b>Week 30, Day 2</b> <input type="checkbox"/> Subchapter 10.2 Quiz	
<b>Week 30, Day 3</b> <input type="checkbox"/> Chapter 10 Practice Test	
<b>Week 30, Day 4</b> <input type="checkbox"/> <b>Chapter 10 Test</b>	Chapter 10 Test Score: _____
<b>Week 30, Day 5</b> <input type="checkbox"/> 11.1.1 Geometric Sequences (20:11)	

<b>Week 31</b> Chapter 11 Exponential and Radical Functions	
<i>Assignments</i>	<i>Notes</i>
<b>Week 31, Day 1</b> <input type="checkbox"/> 11.1.2 Exponential Functions (23:50)	
<b>Week 31, Day 2</b> <input type="checkbox"/> 11.1.2 Exponential Functions (23:50)	
<b>Week 31, Day 3</b> <input type="checkbox"/> 11.1.3 Exponential Growth and Decay (18:30)	
<b>Week 31, Day 4</b> <input type="checkbox"/> 11.1.4 Linear, Quadratic, and Exponential Models (12:57)	
<b>Week 31, Day 5</b> <input type="checkbox"/> Subchapter 11.1 Worksheet: Exponential Functions	

<b>Week 32</b> Chapter 11 Exponential and Radical Functions	
<i>Assignments</i>	<i>Notes</i>
<b>Week 32, Day 1</b> <input type="checkbox"/> Subchapter 11.1 Quiz	
<b>Week 32, Day 2</b> <input type="checkbox"/> 11.2.1 Square-Root Functions	
<b>Week 32, Day 3</b> <input type="checkbox"/> 11.2.2 Radical Expressions (19:41)	
<b>Week 32, Day 4</b> <input type="checkbox"/> 11.2.3 Adding and Subtracting Radical Expressions (15:45)	
<b>Week 32, Day 5</b> <input type="checkbox"/> 11.2.4 Multiplying and Dividing Radical Expressions (15:53)	

<b>Week 33</b> Chapter 11 Exponential and Radical Functions Chapter 11 Test	
<i>Assignments</i>	<i>Notes</i>
<b>Week 33, Day 1</b> <input type="checkbox"/> 11.2.5 Solving Radical Equations (19:13)	
<b>Week 33, Day 2</b> <input type="checkbox"/> Subchapter 11.2 Worksheet: Radical Functions, Expressions, and Equations, Part I <input type="checkbox"/> Subchapter 11.2 Worksheet: Radical Functions, Expressions, and Equations, Part II	
<b>Week 33, Day 3</b> <input type="checkbox"/> Subchapter 11.2 Quiz	
<b>Week 33, Day 4</b> <input type="checkbox"/> Chapter 11 Practice Test	
<b>Week 33, Day 5</b> <input type="checkbox"/> <b>Chapter 11 Test</b>	Chapter 11 Test Score: _____

<b>Week 34</b>	
Chapter 12: Rational Functions and Equations	
<i>Assignments</i>	<i>Notes</i>
<b>Week 34, Day 1</b>	
<input type="checkbox"/> 12.1.1 Inverse Variation (17:15)	
<b>Week 34, Day 2</b>	
<input type="checkbox"/> 12.1.2 Rational Functions (17:38)	
<b>Week 34, Day 3</b>	
<input type="checkbox"/> 12.1.3 Simplifying Rational Expressions (19:03)	
<b>Week 34, Day 4</b>	
<input type="checkbox"/> Subchapter 12.1 Worksheet: Rational Functions and Expressions	
<b>Week 34, Day 5</b>	
<input type="checkbox"/> Subchapter 12.1 Quiz	

<b>Week 35</b>	
Chapter 12: Rational Functions and Equations	
<i>Assignments</i>	<i>Notes</i>
<b>Week 35, Day 1</b>	
<input type="checkbox"/> 12.2.1 Multiplying and Dividing Rational Expressions (23:27)	
<b>Week 35, Day 2</b>	
<input type="checkbox"/> 12.2.2 Adding and Subtracting Rational Expressions (18:39)	
<b>Week 35, Day 3</b>	
<input type="checkbox"/> 12.2.3 Dividing Polynomials (15:30)	
<b>Week 35, Day 4</b>	
<input type="checkbox"/> 12.2.4 Solving Rational Equations (13:19)	
<b>Week 35, Day 5</b>	
<input type="checkbox"/> Subchapter 12.2 Worksheet: Operations with Rational Expressions, Part I	
<input type="checkbox"/> Subchapter 12.2 Worksheet: Operations with Rational Expressions, Part II	

<b>Week 36</b> Chapter 12: Rational Functions and Equations Chapter 12 Test Final Exam	
<i>Assignments</i>	<i>Notes</i>
<b>Week 36, Day 1</b> <input type="checkbox"/> Subchapter 12.2 Quiz	
<b>Week 36, Day 2</b> <input type="checkbox"/> Chapter 12 Practice Test	
<b>Week 36, Day 3</b> <input type="checkbox"/> Chapter 12 Test	Chapter 12 Test Score: _____
<b>Week 36, Day 4</b> <input type="checkbox"/> Final Exam Practice Test	
<b>Week 36, Day 5</b> <input type="checkbox"/> Final Exam	Final Exam Score: _____