

honors algebra 1

Daily Course Lesson Plan

On the pages that follow is a daily lesson guide for you and your student to follow in order to stay on track with Thinkwell's Honors Algebra 1 coursework.

Under each week's header you'll see which chapters are covered along with each day's assignments for that week. The duration for each topic's video lesson is also noted. Feel free to work as quickly or as slowly through the content as is appropriate for your student's learning style.

We suggest printing this daily lesson plan and keeping it handy. Please let us know if you have any questions about the content here. Email us at support@thinkwell.com.

Welcome to Thinkwell's Homeschool Honors Algebra 1!

Thank you for making us part of your homeschool curriculum. This 36-week daily 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.

Suggested Weekly Pacing Guide:

Week 1	1.1 The Language of Algebra
Week 2	1.1 The Language of Algebra (Cont.) ♦ 1.2 Tools of Algebra
Week 3	1.2 Tools of Algebra (Cont.) ♦ Test – 1.1 & 1.2
Week 4	2.1 Solving Equations
Week 5	2.1 Solving Equations (Cont.) ♦ 2.2 Proportion and Percent
Week 6	2.2 Proportion and Percent (Cont.)
Week 7	2.2 Proportion and Percent (Cont.) ♦ Test – 2.1 & 2.2 ♦ 3.1 Introduction to Inequalities
Week 8	3.1 Introduction to Inequalities (Cont.) ♦ 3.2 Multi-Step and Compound Inequalities
Week 9	3.2 Multi-Step and Compound Inequalities (Cont.)
Week 10	Test – 3.1 & 3.2 ♦ 4.1 Introduction to Functions
Week 11	4.1 Introduction to Functions (Cont.) ♦ 4.2 Applying Functions
Week 12	4.2 Applying Functions (Cont.) ♦ Test – 4.1 & 4.2 ♦ 5.1 Characteristics of Linear Functions
Week 13	5.1 Characteristics of Linear Functions (Cont.)
Week 14	5.1 Characteristics of Linear Functions (Cont.) ♦ 5.2 Using Linear Functions
Week 15	5.2 Using Linear Functions (Cont.) ♦ Test – 5.1 & 5.2 ♦ 6.1 Systems of Linear Equations

Week 16	6.1 Systems of Linear Equations (Cont.)
Week 17	6.1 Systems of Linear Equations (Cont.) ♦ 6.2 Linear Inequalities
Week 18	Test – 6.1 & 6.2 ♦ Exam – Modules 1-17 ♦ 7.1 Exponents
Week 19	7.1 Exponents (Cont.)
Week 20	7.1 Exponents (Cont.) ♦ 7.2 Polynomials
Week 21	7.2 Polynomials (Cont.) ♦ Test – 7.1 & 7.2 ♦ 8.1 Factoring Methods
Week 22	8.1 Factoring Methods (Cont.)
Week 23	8.2 Applying Factoring Methods
Week 24	Test – 8.1 & 8.2 ♦ 9.1 Quadratic Functions
Week 25	9.1 Quadratic Functions (Cont.) ♦ 9.2 Solving Quadratic Equations
Week 26	9.2 Solving Quadratic Equations (Cont.)
Week 27	Test – 9.1 & 9.2 ♦ 10.1 Probability
Week 28	10.1 Probability (Cont.) ♦ 10.2 Data Analysis
Week 29	10.2 Data Analysis (Cont.)
Week 30	10.2 Data Analysis (Cont.) ♦ Test – 10.1 & 10.2 ♦ 11.1 Exponential Functions
Week 31	11.1 Exponential Functions (Cont.)
Week 32	11.1 Exponential Functions (Cont.) ♦ 11.2 Radical Functions, Expressions, and Equations
Week 33	11.2 Radical Functions, Expressions, and Equations (Cont.) ♦ Test – 11.1 & 11.2
Week 34	12.1 Rational Functions and Expressions
Week 35	12.2 Operations with Rational Expressions
Week 36	12.2 Operations with Rational Expressions (Cont.) ♦ Test – 12.1 & 12.2 ♦ Exam – Modules 19-35

Suggested Daily Pacing Guide:**Week 1** 1.1 The Language of Algebra

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

Week 2 1.1 The Language of Algebra (Cont.)  1.2 Tools of Algebra

<i>Assignments</i>	<i>Notes</i>
<u>Week 2, Day 1</u> <input type="checkbox"/> 1.1 Review Worksheet, Parts 1 and 2	
<u>Week 2, Day 2</u> <input type="checkbox"/> Quiz – 1.1	Score: _____
<u>Week 2, Day 3</u> <input type="checkbox"/> 1.2.1 Set Theory (22:15)	
<u>Week 2, Day 4</u> <input type="checkbox"/> 1.2.2 Order of Operations (12:33)	
<u>Week 2, Day 5</u> <input type="checkbox"/> 1.2.3 Simplifying Expressions (12:13)	

Week 3 1.2 Tools of Algebra (Cont.)  Test – 1.1 & 1.2

<i>Assignments</i>	<i>Notes</i>
<u>Week 3, Day 1</u> <input type="checkbox"/> 1.2.4 Introduction to Functions (17:28)	
<u>Week 3, Day 2</u> <input type="checkbox"/> 1.2 Review Worksheet, Parts 1 and 2	
<u>Week 3, Day 3</u> <input type="checkbox"/> Quiz – 1.2	Score: _____
<u>Week 3, Day 4</u> <input type="checkbox"/> Practice Test – 1.1 & 1.2	
<u>Week 3, Day 5</u> <input type="checkbox"/> Test – 1.1 & 1.2	Score: _____

Week 4 2.1 Solving Equations

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

Week 5 2.1 Solving Equations (Cont.) ♦ 2.2 Proportion and Percent

<i>Assignments</i>	<i>Notes</i>
Week 5, Day 1 <input type="checkbox"/> 2.1.6 Solving Literal Equations (10:52)	
Week 5, Day 2 <input type="checkbox"/> 2.1.7 Solving Absolute-Value Equations (12:01)	
Week 5, Day 3 <input type="checkbox"/> 2.1 Review Worksheet, Parts 1 and 2	
Week 5, Day 4 <input type="checkbox"/> Quiz – 2.1	Score: _____
Week 5, Day 5 <input type="checkbox"/> 2.2.1 Rates, Ratios, and Proportions (12:10)	

Week 6 2.2 Proportion and Percent (Cont.)

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

Week 7 2.2 Proportion and Percent (Cont.) ♦ Test – 2.1 & 2.2 ♦ 3.1 Introduction to Inequalities

<i>Assignments</i>	<i>Notes</i>
Week 7, Day 1 <input type="checkbox"/> Quiz – 2.2	Score: _____
Week 7, Day 2 <input type="checkbox"/> Practice Test – 2.1 & 2.2	
Week 7, Day 3 <input type="checkbox"/> Test – 2.1 & 2.2	Score: _____
Week 7, Day 4 <input type="checkbox"/> 3.1.1 Graphing and Writing Inequalities (11:56)	
Week 7, Day 5 <input type="checkbox"/> 3.1.2 Solving Inequalities by Adding or Subtracting (13:05)	

Week 8 3.1 Introduction to Inequalities (Cont.) ♦ 3.2 Multi-Step and Compound Inequalities


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

Week 9 3.2 Multi-Step and Compound Inequalities (Cont.)



<i>Assignments</i>	<i>Notes</i>
Week 9, Day 1 <input type="checkbox"/> 3.2.3 Solving Compound Inequalities (13:04)	
Week 9, Day 2 <input type="checkbox"/> 3.2.4 Solving Absolute-Value Inequalities (16:10)	
Week 9, Day 3 <input type="checkbox"/> 3.2 Review Worksheet, Parts 1 and 2	
Week 9, Day 4 <input type="checkbox"/> Quiz – 3.2	Score: _____
Week 9, Day 5 <input type="checkbox"/> Practice Test – 3.1 & 3.2	

Week 10 Test – 3.1 & 3.2  4.1 Introduction to Functions

<i>Assignments</i>	<i>Notes</i>
Week 10, Day 1 <input type="checkbox"/> Test – 3.1 & 3.2	Score: _____
Week 10, Day 2 <input type="checkbox"/> 4.1.1 Graphing Relationships (11:54)	
Week 10, Day 3 <input type="checkbox"/> 4.1.2 Relations and Functions (14:40)	
Week 10, Day 4 <input type="checkbox"/> 4.1.3 Writing Function Rules (19:07)	
Week 10, Day 5 <input type="checkbox"/> 4.1 Review Worksheet	

Week 11 4.1 Introduction to Functions (Cont.)  4.2 Applying Functions

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

Week 12 4.2 Applying Functions (Cont.)  Test – 4.1 & 4.2  5.1 Characteristics of Linear Functions



<i>Assignments</i>	<i>Notes</i>
Week 12, Day 1 <input type="checkbox"/> Quiz – 4.2	Score: _____
Week 12, Day 2 <input type="checkbox"/> Practice Test – 4.1 & 4.2	
Week 12, Day 3 <input type="checkbox"/> Test – 4.1 & 4.2	Score: _____
Week 12, Day 4 <input type="checkbox"/> 5.1.1 Identifying Linear Functions (17:27)	
Week 12, Day 5 <input type="checkbox"/> 5.1.2 Using Intercepts (13:27)	

Week 13 5.1 Characteristics of Linear Functions (Cont.)

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

Week 14 5.1 Characteristics of Linear Functions (Cont.)  5.2 Using Linear Functions

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

Week 15 5.2 Using Linear Functions (Cont.)  Test – 5.1 & 5.2  6.1 Systems of Linear Equations

<i>Assignments</i>	<i>Notes</i>
<u>Week 15, Day 1</u> <input type="checkbox"/> 5.2 Review Worksheet	
<u>Week 15, Day 2</u> <input type="checkbox"/> Quiz – 5.2	Score: _____
<u>Week 15, Day 3</u> <input type="checkbox"/> Practice Test – 5.1 & 5.2	
<u>Week 15, Day 4</u> <input type="checkbox"/> Test – 5.1 & 5.2	Score: _____
<u>Week 15, Day 5</u> <input type="checkbox"/> 6.1.1 Solving Systems by Graphing (12:53)	

Week 16 6.1 Systems of Linear Equations (Cont.)

<i>Assignments</i>	<i>Notes</i>
<u>Week 16, Day 1</u> <input type="checkbox"/> 6.1.2 Solving Systems by Substitution (14:08)	
<u>Week 16, Day 2</u> <input type="checkbox"/> 6.1.3 Solving Systems by Elimination (19:38)	
<u>Week 16, Day 3</u> <input type="checkbox"/> 6.1.4 Solving Special Systems (14:04)	
<u>Week 16, Day 4</u> <input type="checkbox"/> 6.1.5 Applying Systems (22:06)	
<u>Week 16, Day 5</u> <input type="checkbox"/> 6.1 Review Worksheet	

Week 17 6.1 Systems of Linear Equations (Cont.) **◆** 6.2 Linear Inequalities


<i>Assignments</i>	<i>Notes</i>
<u>Week 17, Day 1</u> <input type="checkbox"/> Quiz – 6.1	Score: _____
<u>Week 17, Day 2</u> <input type="checkbox"/> 6.2.1 Graphing Linear Inequalities (18:17)	
<u>Week 17, Day 3</u> <input type="checkbox"/> 6.2.2 Solving Systems of Linear Inequalities (21:04)	
<u>Week 17, Day 4</u> <input type="checkbox"/> 6.2 Review Worksheet	
<u>Week 17, Day 5</u> <input type="checkbox"/> Quiz – 6.2	Score: _____

Week 18 Test – 6.1 & 6.2 **◆** Exam – Modules 1-17 **◆** 7.1 Exponents

<i>Assignments</i>	<i>Notes</i>
<u>Week 18, Day 1</u> <input type="checkbox"/> Practice Test – 6.1 & 6.2	
<u>Week 18, Day 2</u> <input type="checkbox"/> Test – 6.1 & 6.2	Score: _____
<u>Week 18, Day 3</u> <input type="checkbox"/> Practice Exam – Modules 1-17	
<u>Week 18, Day 4</u> <input type="checkbox"/> Exam – Modules 1-17	Score: _____
<u>Week 18, Day 5</u> <input type="checkbox"/> 7.1.1 Product and Power Properties of Exponents (18:24)	

Week 19 7.1 Exponents (Cont.)

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

Week 20 7.1 Exponents (Cont.)  7.2 Polynomials

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

Week 21 7.2 Polynomials (Cont.)  Test – 7.1 & 7.2  8.1 Factoring Methods

<i>Assignments</i>	<i>Notes</i>
<u>Week 21, Day 1</u> <input type="checkbox"/> 7.2 Review Worksheet, Parts 1 and 2	
<u>Week 21, Day 2</u> <input type="checkbox"/> Quiz – 7.2	Score: _____
<u>Week 21, Day 3</u> <input type="checkbox"/> Practice Test – 7.1 & 7.2	
<u>Week 21, Day 4</u> <input type="checkbox"/> Test – 7.1 & 7.2	Score: _____
<u>Week 21, Day 5</u> <input type="checkbox"/> 8.1.1 Factors and Greatest Common Factors (10:44)	

Week 22 8.1 Factoring Methods (Cont.)

<i>Assignments</i>	<i>Notes</i>
Week 22, Day 1 <input type="checkbox"/> 8.1.2 Factoring by GCF (20:53)	
Week 22, Day 2 <input type="checkbox"/> 8.1.3 Factoring $x^2 + bx + c$ (12:58)	
Week 22, Day 3 <input type="checkbox"/> 8.1.4 Factoring $ax^2 + bx + c$ (18:30)	
Week 22, Day 4 <input type="checkbox"/> 8.1 Review Worksheet, Parts 1 and 2	
Week 22, Day 5 <input type="checkbox"/> Quiz – 8.1	Score: _____

Week 23 8.2 Applying Factoring Methods

<i>Assignments</i>	<i>Notes</i>
Week 23, Day 1 <input type="checkbox"/> 8.2.1 Factoring Special Products (10:40)	
Week 23, Day 2 <input type="checkbox"/> 8.2.2 Choosing a Factoring Method (12:37)	
Week 23, Day 3 <input type="checkbox"/> 8.2 Review Worksheet	
Week 23, Day 4 <input type="checkbox"/> Quiz – 8.2	Score: _____
Week 23, Day 5 <input type="checkbox"/> Practice Test – 8.1 & 8.2	

Week 24 Test – 8.1 & 8.2  9.1 Quadratic Functions


<i>Assignments</i>	<i>Notes</i>
Week 24, Day 1 <input type="checkbox"/> Test – 8.1 & 8.2	Score: _____
Week 24, Day 2 <input type="checkbox"/> 9.1.1 Identifying Quadratic Functions (10:25)	
Week 24, Day 3 <input type="checkbox"/> 9.1.2 Characteristics of Quadratic Functions (17:17)	
Week 24, Day 4 <input type="checkbox"/> 9.1.3 Graphing Quadratic Functions (14:32)	
Week 24, Day 5 <input type="checkbox"/> 9.1.4 Transforming Quadratic Functions (12:02)	

Week 25 9.1 Quadratic Functions (Cont.)  9.2 Solving Quadratic Equations

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

Week 26 9.2 Solving Quadratic Equations (Cont.)

<i>Assignments</i>	<i>Notes</i>
<u>Week 26, Day 1</u> <input type="checkbox"/> 9.2.4 Completing the Square (17:41)	
<u>Week 26, Day 2</u> <input type="checkbox"/> 9.2.5 The Quadratic Formula (11:19)	
<u>Week 26, Day 3</u> <input type="checkbox"/> 9.2.6 The Discriminant (13:33)	
<u>Week 26, Day 4</u> <input type="checkbox"/> 9.2 Review Worksheet, Parts 1 and 2	
<u>Week 26, Day 5</u> <input type="checkbox"/> Quiz – 9.2	Score: _____

Week 27 Test – 9.1 & 9.2  10.1 Probability

<i>Assignments</i>	<i>Notes</i>
<u>Week 27, Day 1</u> <input type="checkbox"/> Practice Test – 9.1 & 9.2	
<u>Week 27, Day 2</u> <input type="checkbox"/> Test – 9.1 & 9.2	Score: _____
<u>Week 27, Day 3</u> <input type="checkbox"/> 10.1.1 Experimental Probability (11:11)	
<u>Week 27, Day 4</u> <input type="checkbox"/> 10.1.2 Theoretical Probability (9:26)	
<u>Week 27, Day 5</u> <input type="checkbox"/> 10.1.3 Independent and Dependent Events (14:18)	

Week 28 10.1 Probability (Cont.) ♦ 10.2 Data Analysis

<i>Assignments</i>	<i>Notes</i>
<u>Week 28, Day 1</u> <input type="checkbox"/> 10.1.4 Combinations and Permutations (15:58)	
<u>Week 28, Day 2</u> <input type="checkbox"/> 10.1 Review Worksheet	
<u>Week 28, Day 3</u> <input type="checkbox"/> Quiz – 10.1	Score: _____
<u>Week 28, Day 4</u> <input type="checkbox"/> 10.2.1 Bar, Circle, and Line Graphs (12:20)	
<u>Week 28, Day 5</u> <input type="checkbox"/> 10.2.2 Stem-and-Leaf Plots and Histograms (37:08)	

Week 29 10.2 Data Analysis (Cont.)

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

Week 30 10.2 Data Analysis (Cont.) ♦ Test – 10.1 & 10.2 ♦ 11.1 Exponential Functions

<i>Assignments</i>	<i>Notes</i>
<u>Week 30, Day 1</u> <input type="checkbox"/> 10.2 Review Worksheet, Parts 1 and 2	
<u>Week 30, Day 2</u> <input type="checkbox"/> Quiz – 10.2	Score: _____
<u>Week 30, Day 3</u> <input type="checkbox"/> Practice Test – 10.1 & 10.2	
<u>Week 30, Day 4</u> <input type="checkbox"/> Test – 10.1 & 10.2	Score: _____
<u>Week 30, Day 5</u> <input type="checkbox"/> 11.1.1 Geometric Sequences (20:11)	

Week 31 11.1 Exponential Functions (Cont.)

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

Week 32 11.1 Exponential Functions (Cont.) ♦ 11.2 Radical Functions, Expressions, and Equations

<i>Assignments</i>	<i>Notes</i>
<u>Week 32, Day 1</u> <input type="checkbox"/> Quiz – 11.1	Score: _____
<u>Week 32, Day 2</u> <input type="checkbox"/> 11.2.1 Square-Root Functions (13:38)	
<u>Week 32, Day 3</u> <input type="checkbox"/> 11.2.2 Radical Expressions (19:41)	
<u>Week 32, Day 4</u> <input type="checkbox"/> 11.2.3 Adding and Subtracting Radical Expressions (15:45)	
<u>Week 32, Day 5</u> <input type="checkbox"/> 11.2.4 Multiplying and Dividing Radical Expressions (15:53)	

Week 33 11.2 Radical Functions, Expressions, and Equations (Cont.) ♦ Test – 11.1 & 11.2

<i>Assignments</i>	<i>Notes</i>
<u>Week 33, Day 1</u> <input type="checkbox"/> 11.2.5 Solving Radical Equations (19:13)	
<u>Week 33, Day 2</u> <input type="checkbox"/> 11.2 Review Worksheet, Parts 1 and 2	
<u>Week 33, Day 3</u> <input type="checkbox"/> Quiz – 11.2	Score: _____
<u>Week 33, Day 4</u> <input type="checkbox"/> Practice Test – 11.1 & 11.2	
<u>Week 33, Day 5</u> <input type="checkbox"/> Test – 11.1 & 11.2	Score: _____

Week 34 12.1 Rational Functions and Expressions

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

Week 35 12.2 Operations with Rational Expressions

<i>Assignments</i>	<i>Notes</i>
Week 35, Day 1 <input type="checkbox"/> 12.2.1 Multiplying and Dividing Rational Expressions (23:27)	
Week 35, Day 2 <input type="checkbox"/> 12.2.2 Adding and Subtracting Rational Expressions (18:39)	
Week 35, Day 3 <input type="checkbox"/> 12.2.3 Dividing Polynomials (15:30)	
Week 35, Day 4 <input type="checkbox"/> 12.2.4 Solving Rational Equations (13:19)	
Week 35, Day 5 <input type="checkbox"/> 12.2 Review Worksheet, Parts 1 and 2	

Week 36 12.2 Operations with Rational Expressions (Cont.) ♦ Test – 12.1 & 12.2 ♦ Exam – Modules 19-35

<i>Assignments</i>	<i>Notes</i>
Week 36, Day 1 <input type="checkbox"/> Quiz – 12.2	Score: _____
Week 36, Day 2 <input type="checkbox"/> Practice Test – 12.1 & 12.2	
Week 36, Day 3 <input type="checkbox"/> Test – 12.1 & 12.2	Score: _____
Week 36, Day 4 <input type="checkbox"/> Practice Exam – Modules 19-35	
Week 36, Day 5 <input type="checkbox"/> Exam – Modules 19-35	Score: _____