

# algebra 1

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## 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 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](mailto:support@thinkwell.com).

Welcome to Thinkwell's Homeschool 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:

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

<b>Week 16</b>	5.2 Using Linear Functions (Cont.)
<b>Week 17</b>	5.2 Using Linear Functions (Cont.) ♦ Test – 5.1 & 5.2
<b>Week 18</b>	Exam – Modules 1-17 ♦ 6.1 Systems of Linear Equations
<b>Week 19</b>	6.1 Systems of Linear Equations (Cont.)
<b>Week 20</b>	6.1 Systems of Linear Equations (Cont.) ♦ 6.2 Linear Inequalities
<b>Week 21</b>	6.2 Linear Inequalities (Cont.) ♦ Test – 6.1 & 6.2 ♦ 7.1 Exponents
<b>Week 22</b>	7.1 Exponents (Cont.)
<b>Week 23</b>	7.1 Exponents (Cont.) ♦ 7.2 Polynomials
<b>Week 24</b>	7.2 Polynomials (Cont.)
<b>Week 25</b>	Test – 7.1 & 7.2 ♦ 8.1 Factoring Methods
<b>Week 26</b>	8.1 Factoring Methods (Cont.)
<b>Week 27</b>	8.1 Factoring Methods (Cont.) ♦ 8.2 Applying Factoring Methods
<b>Week 28</b>	8.2 Applying Factoring Methods (Cont.) ♦ Test – 8.1 & 8.2 ♦ 9.1 Quadratic Functions
<b>Week 29</b>	9.1 Quadratic Functions (Cont.)
<b>Week 30</b>	9.1 Quadratic Functions (Cont.) ♦ 9.2 Solving Quadratic Equations
<b>Week 31</b>	9.2 Solving Quadratic Equations (Cont.)
<b>Week 32</b>	9.2 Solving Quadratic Equations (Cont.) ♦ Test – 9.1 & 9.2 ♦ 10.1 Probability
<b>Week 33</b>	10.1 Probability (Cont.)
<b>Week 34</b>	10.2 Data Analysis
<b>Week 35</b>	10.2 Data Analysis (Cont.)
<b>Week 36</b>	Test – 10.1 & 10.2 ♦ Exam – Modules 19-35

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

<i>Assignments</i>	<i>Notes</i>
Week 1, Day 1 <input type="checkbox"/> 1.1.1 Variables and Expressions (11:56)	
Week 1, Day 2 <input type="checkbox"/> 1.1.2 Adding and Subtracting Real Numbers (10:02)	
Week 1, Day 3 <input type="checkbox"/> 1.1.3 Multiplying and Dividing Real Numbers (9:12)	
Week 1, Day 4 <input type="checkbox"/> 1.1.4 Powers and Exponents (11:24)	
Week 1, Day 5 <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>
Week 2, Day 1 <input type="checkbox"/> 1.1 Review Worksheet: The Language of Algebra, Part 1	
Week 2, Day 2 <input type="checkbox"/> 1.1 Review Worksheet: The Language of Algebra, Part 2	
Week 2, Day 3 <input type="checkbox"/> Quiz 1.1	Score: _____
Week 2, Day 4 <input type="checkbox"/> 1.2.1 Set Theory (22:15)	
Week 2, Day 5 <input type="checkbox"/> 1.2.2 Order of Operations (12:33)	

**Week 3** 1.2 Tools of Algebra (Cont.)

<i>Assignments</i>	<i>Notes</i>
Week 3, Day 1 <input type="checkbox"/> 1.2.3 Simplifying Expressions (12:13)	
Week 3, Day 2 <input type="checkbox"/> 1.2.4 Introduction to Functions (17:28), day 1	
Week 3, Day 3 <input type="checkbox"/> 1.2.4 Introduction to Functions (17:28), day 2	
Week 3, Day 4 <input type="checkbox"/> 1.2 Review Worksheet: Tools of Algebra, Part 1	
Week 3, Day 5 <input type="checkbox"/> 1.2 Review Worksheet: Tools of Algebra, Part 2	

**Week 4** 1.2 Tools of Algebra (Cont.) ♦ Test – 1.1 & 1.2 ♦ 2.1 Solving Equations

<i>Assignments</i>	<i>Notes</i>
Week 4, Day 1 <input type="checkbox"/> Quiz – 1.2	Score: _____
Week 4, Day 2 <input type="checkbox"/> Practice Test – 1.1 & 1.2	
Week 4, Day 3 <input type="checkbox"/> Test – 1.1 & 1.2	Score: _____
Week 4, Day 4 <input type="checkbox"/> 2.1.1 Addition and Subtraction Equations (9:06)	
Week 4, Day 5 <input type="checkbox"/> 2.1.2 Multiplication and Division Equations (9:41)	

**Week 5** 2.1 Solving Equations (Cont.)

<i>Assignments</i>	<i>Notes</i>
Week 5, Day 1 <input type="checkbox"/> 2.1.3 Solving Two-Step Equations (26:23), day 1	
Week 5, Day 2 <input type="checkbox"/> 2.1.3 Solving Two-Step Equations (26:23), day 2	
Week 5, Day 3 <input type="checkbox"/> 2.1.4 Solving Multi-Step Equations (19:35), day 1	
Week 5, Day 4 <input type="checkbox"/> 2.1.4 Solving Multi-Step Equations (19:35) day 2	
Week 5, Day 5 <input type="checkbox"/> 2.1.5 Solving Equations with Variables on Both Sides (16:43)	

**Week 6** 2.1 Solving Equations (Cont.) ♦ 2.2 Proportion and Percent

<i>Assignments</i>	<i>Notes</i>
Week 6, Day 1 <input type="checkbox"/> 2.1 Review Worksheet: Solving Equations, Part 1	
Week 6, Day 2 <input type="checkbox"/> 2.1 Review Worksheet: Solving Equations, Part 2	
Week 6, Day 3 <input type="checkbox"/> Quiz – 2.1	Score: _____
Week 6, Day 4 <input type="checkbox"/> 2.2.1 Rates, Ratios, and Proportions (12:10), day 1	
Week 6, Day 5 <input type="checkbox"/> 2.2.1 Rates, Ratios, and Proportions (12:10), day 2	

**Week 7** 2.2 Proportion and Percent (Cont.)

<i>Assignments</i>	<i>Notes</i>
Week 7, Day 1 <input type="checkbox"/> 2.2.2 Applications of Proportion (12:54)	
Week 7, Day 2 <input type="checkbox"/> 2.2.3 Percents (13:26)	
Week 7, Day 3 <input type="checkbox"/> 2.2.4 Applications of Percent (11:54)	
Week 7, Day 4 <input type="checkbox"/> 2.2.5 Percent Increase and Decrease (13:27)	
Week 7, Day 5 <input type="checkbox"/> 2.2 Review Worksheet: Proportion and Percent, Part 1	

**Week 8** 2.2 Proportion and Percent (Cont.) ♦ Test – 2.1 & 2.2 ♦ 3.1 Introduction to Inequalities

<i>Assignments</i>	<i>Notes</i>
Week 8, Day 1 <input type="checkbox"/> 2.2 Review Worksheet: Proportion and Percent, Part 2	
Week 8, Day 2 <input type="checkbox"/> Quiz – 2.2	Score: _____
Week 8, Day 3 <input type="checkbox"/> Practice Test – 2.1 & 2.2	
Week 8, Day 4 <input type="checkbox"/> Test – 2.1 & 2.2	Score: _____
Week 8, Day 5 <input type="checkbox"/> 3.1.1 Graphing and Writing Inequalities (11:56)	

**Week 9** 3.1 Introduction to Inequalities (Cont.) ♦ 3.2 Multi-Step and Compound Inequalities

<i>Assignments</i>	<i>Notes</i>
Week 9, Day 1 <input type="checkbox"/> 3.1.2 Solving Inequalities by Adding or Subtracting (13:05)	
Week 9, Day 2 <input type="checkbox"/> 3.1.3 Solving Inequalities by Multiplying or Dividing (14:14)	
Week 9, Day 3 <input type="checkbox"/> 3.1 Review Worksheet: Introduction to Inequalities	
Week 9, Day 4 <input type="checkbox"/> Quiz – 3.1	Score: _____
Week 9, Day 5 <input type="checkbox"/> 3.2.1 Solving Two-Step and Multi-Step Inequalities (12:39)	

**Week 10** 3.2 Multi-Step and Compound Inequalities (Cont.)

<i>Assignments</i>	<i>Notes</i>
<u>Week 10, Day 1</u> <input type="checkbox"/> 3.2.2 Solving Inequalities with Variables on Both Sides (10:11)	
<u>Week 10, Day 2</u> <input type="checkbox"/> 3.2.3 Solving Compound Inequalities (13:04)	
<u>Week 10, Day 3</u> <input type="checkbox"/> 3.2 Review Worksheet: Multi-Step and Compound Inequalities, Part 1	
<u>Week 10, Day 4</u> <input type="checkbox"/> 3.2 Review Worksheet: Multi-Step and Compound Inequalities, Part 2	
<u>Week 10, Day 5</u> <input type="checkbox"/> Quiz – 3.2	Score: _____

**Week 11** Test – 3.1 & 3.2  4.1 Introduction to Functions

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

**Week 12** 4.1 Introduction to Functions (Cont.)  4.2 Applying Functions

<i>Assignments</i>	<i>Notes</i>
<u>Week 12, Day 1</u> <input type="checkbox"/> 4.1.3 Writing Function Rules (19:07), <i>day 2</i>	
<u>Week 12, Day 2</u> <input type="checkbox"/> 4.1 Review Worksheet: Introduction to Functions	
<u>Week 12, Day 3</u> <input type="checkbox"/> Quiz – 4.1	Score: _____
<u>Week 12, Day 4</u> <input type="checkbox"/> 4.2.1 Graphing Functions (6:39)	
<u>Week 12, Day 5</u> <input type="checkbox"/> 4.2.2 Scatter Plots and Trend Lines (9:46)	

**Week 13** 4.2 Applying Functions ♦ Test – 4.1 & 4.2 ♦ 5.1 Characteristics of Linear Functions

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

**Week 14** 5.1 Characteristics of Linear Functions (Cont.)

<i>Assignments</i>	<i>Notes</i>
Week 14, Day 1 <input type="checkbox"/> 5.1.1 Identifying Linear Functions (17:27), day 2	
Week 14, Day 2 <input type="checkbox"/> 5.1.2 Using Intercepts (13:27)	
Week 14, Day 3 <input type="checkbox"/> 5.1.3 Rate of Change and Slope (17:31), day 1	
Week 14, Day 4 <input type="checkbox"/> 5.1.3 Rate of Change and Slope (17:31), day 2	
Week 14, Day 5 <input type="checkbox"/> 5.1.4 The Slope Formula (12:59)	

**Week 15** 5.1 Characteristics of Linear Functions (Cont.) ♦ 5.2 Using Linear Functions

<i>Assignments</i>	<i>Notes</i>
Week 15, Day 1 <input type="checkbox"/> 5.1 Review Worksheet: Characteristics of Linear Functions, Part 1	
Week 15, Day 2 <input type="checkbox"/> 5.1 Review Worksheet: Characteristics of Linear Functions, Part 2	
Week 15, Day 3 <input type="checkbox"/> Quiz – 5.1	Score: _____
Week 15, Day 4 <input type="checkbox"/> 5.2.1 Slope-Intercept Form (18:41), day 1	
Week 15, Day 5 <input type="checkbox"/> 5.2.1 Slope-Intercept Form (18:41), day 2	



**Week 16** 5.2 Using Linear Functions (Cont.)

<i>Assignments</i>	<i>Notes</i>
<u>Week 16, Day 1</u> <input type="checkbox"/> 5.2.2 Point-Slope Form (25:53), <i>day 1</i>	
<u>Week 16, Day 2</u> <input type="checkbox"/> 5.2.2 Point-Slope Form (25:53), <i>day 2</i>	
<u>Week 16, Day 3</u> <input type="checkbox"/> 5.2.3 Slopes of Parallel and Perpendicular Lines (15:00), <i>day 1</i>	
<u>Week 16, Day 4</u> <input type="checkbox"/> 5.2.3 Slopes of Parallel and Perpendicular Lines (15:00), <i>day 2</i>	
<u>Week 16, Day 5</u> <input type="checkbox"/> 5.2.4 Transforming Linear Functions (14:34), <i>day 1</i>	

**Week 17** 5.2 Using Linear Functions (Cont.) ♦ Test – 5.1 & 5.2

<i>Assignments</i>	<i>Notes</i>
<u>Week 17, Day 1</u> <input type="checkbox"/> 5.2.4 Transforming Linear Functions (14:34), <i>day 2</i>	
<u>Week 17, Day 2</u> <input type="checkbox"/> 5.2 Review Worksheet: Using Linear Functions	
<u>Week 17, Day 3</u> <input type="checkbox"/> Quiz – 5.2	Score: _____
<u>Week 17, Day 4</u> <input type="checkbox"/> Practice Test – 5.1 & 5.2	
<u>Week 17, Day 5</u> <input type="checkbox"/> Test – 5.1 & 5.2	Score: _____

**Week 18** Exam – Modules 1-17 ♦ 6.1 Systems of Linear Equations

<i>Assignments</i>	<i>Notes</i>
<u>Week 18, Day 1</u> <input type="checkbox"/> Practice Exam – Modules 1-17	
<u>Week 18, Day 2</u> <input type="checkbox"/> Exam – Modules 1-17	Score: _____
<u>Week 18, Day 3</u> <input type="checkbox"/> 6.1.1 Solving Systems by Graphing (12:53)	
<u>Week 18, Day 4</u> <input type="checkbox"/> 6.1.2 Solving Systems by Substitution (14:08)	
<u>Week 18, Day 5</u> <input type="checkbox"/> 6.1.3 Solving Systems by Elimination (19:38), <i>day 1</i>	

**Week 19** 6.1 Systems of Linear Equations (Cont.)

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

**Week 20** 6.1 Systems of Linear Equations (Cont.) ♦ 6.2 Linear Inequalities


<i>Assignments</i>	<i>Notes</i>
<u>Week 20, Day 1</u> <input type="checkbox"/> 6.1 Review Worksheet: Systems of Linear Equations	
<u>Week 20, Day 2</u> <input type="checkbox"/> Quiz – 6.1	Score: _____
<u>Week 20, Day 3</u> <input type="checkbox"/> 6.2.1 Graphing Linear Inequalities (18:17)	
<u>Week 20, Day 4</u> <input type="checkbox"/> 6.2.2 Solving Systems of Linear Inequalities (21:04), <i>day 1</i>	
<u>Week 20, Day 5</u> <input type="checkbox"/> 6.2.2 Solving Systems of Linear Inequalities (21:04), <i>day 2</i>	

**Week 21** 6.2 Linear Inequalities (Cont.) ♦ Test – 6.1 & 6.2 ♦ 7.1 Exponents

<i>Assignments</i>	<i>Notes</i>
<u>Week 21, Day 1</u> <input type="checkbox"/> 6.2 Review Worksheet: Linear Inequalities	
<u>Week 21, Day 2</u> <input type="checkbox"/> Quiz – 6.2	Score: _____
<u>Week 21, Day 3</u> <input type="checkbox"/> Practice Test – 6.1 & 6.2	
<u>Week 21, Day 4</u> <input type="checkbox"/> Test – 6.1 & 6.2	Score: _____
<u>Week 21, Day 5</u> <input type="checkbox"/> 7.1.1 Product and Power Properties of Exponents (18:24), <i>day 1</i>	

**Week 22** 7.1 Exponents (Cont.)

<i>Assignments</i>	<i>Notes</i>
<u>Week 22, Day 1</u> <input type="checkbox"/> 7.1.1 Product and Power Properties of Exponents (18:24), <i>day 2</i>	
<u>Week 22, Day 2</u> <input type="checkbox"/> 7.1.2 Integer Exponents (8:32)	
<u>Week 22, Day 3</u> <input type="checkbox"/> 7.1.3 Quotient Properties of Exponents (15:16)	
<u>Week 22, Day 4</u> <input type="checkbox"/> 7.1.4 An Application of Exponents: Scientific Notation (16:56), <i>day 1</i>	
<u>Week 22, Day 5</u> <input type="checkbox"/> 7.1.4 An Application of Exponents: Scientific Notation (16:56), <i>day 2</i>	

**Week 23** 7.1 Exponents (Cont.)  7.2 Polynomials

<i>Assignments</i>	<i>Notes</i>
<u>Week 23, Day 1</u> <input type="checkbox"/> 7.1 Review Worksheet: Exponents, Part 1	
<u>Week 23, Day 2</u> <input type="checkbox"/> 7.1 Review Worksheet: Exponents, Part 2	
<u>Week 23, Day 3</u> <input type="checkbox"/> <b>Quiz – 7.1</b>	Score: _____
<u>Week 23, Day 4</u> <input type="checkbox"/> 7.2.1 Polynomials (15:05)	
<u>Week 23, Day 5</u> <input type="checkbox"/> 7.2.2 Adding and Subtracting Polynomials (16:07), <i>day 1</i>	

**Week 24** 7.2 Polynomials (Cont.)

<i>Assignments</i>	<i>Notes</i>
<u>Week 24, Day 1</u> <input type="checkbox"/> 7.2.2 Adding and Subtracting Polynomials (16:07), <i>day 2</i>	
<u>Week 24, Day 2</u> <input type="checkbox"/> 7.2.3 Multiplying Polynomials by Monomials (11:55)	
<u>Week 24, Day 3</u> <input type="checkbox"/> 7.2.4 Multiplying Binomials (14:16)	
<u>Week 24, Day 4</u> <input type="checkbox"/> 7.2 Review Worksheet: Polynomials, Part 1	
<u>Week 24, Day 5</u> <input type="checkbox"/> 7.2 Review Worksheet: Polynomials, Part 2	

**Week 25** Test – 7.1 & 7.2  8.1 Factoring Methods

<i>Assignments</i>	<i>Notes</i>
Week 25, Day 1 <input type="checkbox"/> Quiz – 7.2	Score: _____
Week 25, Day 2 <input type="checkbox"/> Practice Test – 7.1 & 7.2	
Week 25, Day 3 <input type="checkbox"/> Test – 7.1 & 7.2	Score: _____
Week 25, Day 4 <input type="checkbox"/> 8.1.1 Factors and Greatest Common Factors (10:44)	
Week 25, Day 5 <input type="checkbox"/> 8.1.2 Factoring by GCF (20:53), day 1	

**Week 26** 8.1 Factoring Methods (Cont.)

<i>Assignments</i>	<i>Notes</i>
Week 26, Day 1 <input type="checkbox"/> 8.1.2 Factoring by GCF (20:53), day 2	
Week 26, Day 2 <input type="checkbox"/> 8.1.3 Factoring $x^2 + bx + c$ (12:58)	
Week 26, Day 3 <input type="checkbox"/> 8.1.4 Factoring $ax^2 + bx + c$ (18:30), day 1	
Week 26, Day 4 <input type="checkbox"/> 8.1.4 Factoring $ax^2 + bx + c$ (18:30), day 2	
Week 26, Day 5 <input type="checkbox"/> 8.1 Review Worksheet: Factoring Methods, Part 1	

**Week 27** 8.1 Factoring Methods (Cont.)  8.2 Applying Factoring Methods

<i>Assignments</i>	<i>Notes</i>
Week 27, Day 1 <input type="checkbox"/> 8.1 Review Worksheet: Factoring Methods, Part 2	
Week 27, Day 2 <input type="checkbox"/> Quiz – 8.1	Score: _____
Week 27, Day 3 <input type="checkbox"/> 8.2.1 Factoring Special Products (10:40)	
Week 27, Day 4 <input type="checkbox"/> 8.2.2 Choosing a Factoring Method (12:37)	
Week 27, Day 5 <input type="checkbox"/> 8.2 Review Worksheet: Applying Factoring Methods	

**Week 28** 8.2 Applying Factoring Methods (Cont.) ♦ Test – 8.1 & 8.2 ♦ 9.1 Quadratic Functions

<i>Assignments</i>	<i>Notes</i>
Week 28, Day 1 <input type="checkbox"/> Quiz – 8.2	Score: _____
Week 28, Day 2 <input type="checkbox"/> Practice Test – 8.1 & 8.2	
Week 28, Day 3 <input type="checkbox"/> Test – 8.1 & 8.2	Score: _____
Week 28, Day 4 <input type="checkbox"/> 9.1.1 Identifying Quadratic Functions (10:25), day 1	
Week 28, Day 5 <input type="checkbox"/> 9.1.1 Identifying Quadratic Functions (10:25), day 2	

**Week 29** 9.1 Quadratic Functions (Cont.)

<i>Assignments</i>	<i>Notes</i>
Week 29, Day 1 <input type="checkbox"/> 9.1.2 Characteristics of Quadratic Functions (17:17), day 1	
Week 29, Day 2 <input type="checkbox"/> 9.1.2 Characteristics of Quadratic Functions (17:17), day 2	
Week 29, Day 3 <input type="checkbox"/> 9.1.3 Graphing Quadratic Functions (14:32)	
Week 29, Day 4 <input type="checkbox"/> 9.1.4 Transforming Quadratic Functions (12:02)	
Week 29, Day 5 <input type="checkbox"/> 9.1 Review Worksheet: Quadratic Functions	

**Week 30** 9.1 Quadratic Functions (Cont.) ♦ 9.2 Solving Quadratic Equations

<i>Assignments</i>	<i>Notes</i>
Week 30, Day 1 <input type="checkbox"/> Quiz – 9.1	Score: _____
Week 30, Day 2 <input type="checkbox"/> 9.2.1 Solving Quadratic Equations by Graphing (9:40)	
Week 30, Day 3 <input type="checkbox"/> 9.2.2 Solving Quadratic Equations by Factoring (13:59)	
Week 30, Day 4 <input type="checkbox"/> 9.2.3 Solving Quadratic Equations by Using Square Roots (10:43)	
Week 30, Day 5 <input type="checkbox"/> 9.2.4 Completing the Square (17:41), day 1	

**Week 31** 9.2 Solving Quadratic Equations (Cont.)

<i>Assignments</i>	<i>Notes</i>
<u>Week 31, Day 1</u> <input type="checkbox"/> 9.2.4 Completing the Square (17:41), <i>day 2</i>	
<u>Week 31, Day 2</u> <input type="checkbox"/> 9.2.5 The Quadratic Formula (11:19)	
<u>Week 31, Day 3</u> <input type="checkbox"/> 9.2.6 The Discriminant (13:33)	
<u>Week 31, Day 4</u> <input type="checkbox"/> 9.2 Review Worksheet: Solving Quadratic Equations, Part 1	
<u>Week 31, Day 5</u> <input type="checkbox"/> 9.2 Review Worksheet: Solving Quadratic Equations, Part 2	

**Week 32** 9.2 Solving Quadratic Equations (Cont.) ♦ Test – 9.1 & 9.2 ♦ 10.1 Probability

<i>Assignments</i>	<i>Notes</i>
<u>Week 32, Day 1</u> <input type="checkbox"/> Quiz – 9.2	Score: _____
<u>Week 32, Day 2</u> <input type="checkbox"/> Practice Test – 9.1 & 9.2	
<u>Week 32, Day 3</u> <input type="checkbox"/> Test – 9.1 & 9.2	Score: _____
<u>Week 32, Day 4</u> <input type="checkbox"/> 10.1.1 Experimental Probability (11:11)	
<u>Week 32, Day 5</u> <input type="checkbox"/> 10.1.2 Theoretical Probability (9:26)	

**Week 33** 10.1 Probability (Cont.)


<i>Assignments</i>	<i>Notes</i>
<u>Week 33, Day 1</u> <input type="checkbox"/> 10.1.3 Independent and Dependent Events (14:18)	
<u>Week 33, Day 2</u> <input type="checkbox"/> 10.1.4 Combinations and Permutations (15:58), <i>day 1</i>	
<u>Week 33, Day 3</u> <input type="checkbox"/> 10.1.4 Combinations and Permutations (15:58), <i>day 2</i>	
<u>Week 33, Day 4</u> <input type="checkbox"/> 10.1 Review Worksheet: Probability	
<u>Week 33, Day 5</u> <input type="checkbox"/> Quiz – 10.1	Score: _____

**Week 34** 10.2 Data Analysis

<i>Assignments</i>	<i>Notes</i>
<u>Week 34, Day 1</u> <input type="checkbox"/> 10.2.1 Bar, Circle, and Line Graphs (12:20), <i>day 1</i>	
<u>Week 34, Day 2</u> <input type="checkbox"/> 10.2.1 Bar, Circle, and Line Graphs (12:20), <i>day 2</i>	
<u>Week 34, Day 3</u> <input type="checkbox"/> 10.2.2 Stem-and-Leaf Plots and Histograms (37:08), <i>day 1</i>	
<u>Week 34, Day 4</u> <input type="checkbox"/> 10.2.2 Stem-and-Leaf Plots and Histograms (37:08), <i>day 2</i>	
<u>Week 34, Day 5</u> <input type="checkbox"/> 10.2.3 Mean, Median, Mode, and Range (13:42)	

**Week 35** 10.2 Data Analysis (Cont.)

<i>Assignments</i>	<i>Notes</i>
<u>Week 35, Day 1</u> <input type="checkbox"/> 10.2.4 Box-and-Whisker Plots (6:45)	
<u>Week 35, Day 2</u> <input type="checkbox"/> 10.2 Review Worksheet: Data Analysis, Part 1	
<u>Week 35, Day 3</u> <input type="checkbox"/> 10.2 Review Worksheet: Data Analysis, Part 2	
<u>Week 35, Day 4</u> <input type="checkbox"/> Quiz – 10.2	Score: _____
<u>Week 35, Day 5</u> <input type="checkbox"/> Practice Test – 10.1 & 10.2	

**Week 36** Test – 10.1 & 10.2  Exam – Modules 19-35

<i>Assignments</i>	<i>Notes</i>
<u>Week 36, Day 1</u> <input type="checkbox"/> Test – 10.1 & 10.2	Score: _____
<u>Week 36, Day 2</u> <input type="checkbox"/> Study for Exam – Modules 19-35	
<u>Week 36, Day 3</u> <input type="checkbox"/> Study for Exam – Modules 19-35	
<u>Week 36, Day 4</u> <input type="checkbox"/> Practice Exam – Modules 19-35	
<u>Week 36, Day 5</u> <input type="checkbox"/> Exam – Modules 19-35	Score: _____