

Thinkwell's 8th Grade Math

Course Lesson Plan: 36 weeks

Welcome to Thinkwell's 8th Grade Math! We're thrilled that you've decided to make us part of your homeschool curriculum. This 36-week lesson plan is meant to be a guide for you and your homeschool student. We've identified the material that you'll need to complete day by day, week by week, in order to complete the full curriculum for the course. Each scheduled day represents an hour to an hour and a half of work. Feel free to modify and amend the plan as it best works for you. And, as always, please [contact us](#) if we can further assist you with customizing this plan for your own homeschool needs.

Week 1	
Chapter 1: Algebraic Reasoning	
Assignments	Notes
<u>Week 1, Day 1</u> 1.1.1 Introduction to Exponents <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:07] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:54] <input type="checkbox"/> Interactivity: Exponents <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 1, Day 2</u> 1.1.2 Using the Order of Operations <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:41] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:12] <input type="checkbox"/> Topic Worksheet 	
<u>Week 1, Day 3</u> 1.1.3 Variables and Algebraic Expressions <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:17] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:39] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:57] <input type="checkbox"/> Interactivity: Variables and Algebraic Expressions <input type="checkbox"/> Interactivity: Evaluating Algebraic Expressions <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 1, Day 4</u> 1.1.4 Translate Words into Math <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:51] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:08] <input type="checkbox"/> Interactivity: Translate Words into Math <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 1, Day 5</u> 1.1.5 Properties of Numbers <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:51] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:21] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:37] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	

Week 2 Chapter 1: Algebraic Reasoning	
Assignments	Notes
Week 2, Day 1 Subchapter 1.1 Review <input type="checkbox"/> Subchapter 1.1 Worksheet: Expressions and Properties of Numbers	
Week 2, Day 2 1.2.1 Integers <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:40] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:58] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:45] <input type="checkbox"/> Watch Lecture, Example 4 [time: 01:29] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 2, Day 3 1.2.2 Adding Integers <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:02] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:59] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:22] <input type="checkbox"/> Watch Lecture, Example 4 [time: 01:41] <input type="checkbox"/> Interactivity: Adding Integers <input type="checkbox"/> Interactivity: Adding Integers <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 2, Day 4 1.2.3 Subtracting Integers <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:32] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:40] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:22] <input type="checkbox"/> Watch Lecture, Example 4 [time: 02:05] <input type="checkbox"/> Interactivity: Subtracting Integers <input type="checkbox"/> Interactivity: Subtracting Integers <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 2, Day 5 1.2.4 Multiplying and Dividing Integers <input type="checkbox"/> Watch Lecture, Example 1 [time: 00:43] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:17] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:31] <input type="checkbox"/> Watch Lecture, Example 4 [time: 01:51] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 3 Chapter 1: Algebraic Reasoning	
Assignments	Notes
Week 3, Day 1 Subchapter 1.2 Review <input type="checkbox"/> Subchapter 1.2 Worksheet: Operations with Integers	
Week 3, Day 2 1.3.1 Addition and Subtraction Equations <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:57] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:30] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:39] <input type="checkbox"/> Interactivity: Solving Equations by Adding or Subtracting <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 3, Day 3 1.3.2 Multiplication and Division Equations <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:59] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:06] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:36] <input type="checkbox"/> Interactivity: Solving Equations by Multiplying or Dividing <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 3, Day 4 1.3.3 Introduction to Inequalities <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:54] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:28] <input type="checkbox"/> Watch Lecture, Example 3 [time: 05:07] <input type="checkbox"/> Interactivity: Solving Inequalities by Adding or Subtracting <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 3, Day 5 Subchapter 1.3 Review <input type="checkbox"/> Subchapter 1.3 Worksheet: Equations and Inequalities	

Week 4 Chapter 1 Test Chapter 2: Rational Numbers	
Assignments	Notes
<u>Week 4, Day 1</u> <input type="checkbox"/> Chapter 1 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed	
<u>Week 4, Day 2</u> <input type="checkbox"/> Chapter 1 Test	Chapter 1 Test Score: _____
<u>Week 4, Day 3</u> 2.1.1 Rational Numbers <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:45] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:09] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:36] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 4, Day 4</u> 2.1.2 Comparing and Ordering Rational Numbers <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:58] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:45] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:02] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 4, Day 5</u> 2.1.3 Adding and Subtracting Rational Numbers <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:01] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:41] <input type="checkbox"/> Watch Lecture, Example 3 [time: 06:10] <input type="checkbox"/> Watch Lecture, Example 4 [time: 05:51] <input type="checkbox"/> Watch Lecture, Example 5 [time: 03:28] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 5 Chapter 2: Rational Numbers	
Assignments	Notes
<u>Week 5, Day 1</u> 2.1.4 Multiplying Rational Numbers <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:55] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:48] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:14] <input type="checkbox"/> Watch Lecture, Example 4 [time: 02:24] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 5, Day 2</u> 2.1.5 Dividing Rational Numbers <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:16] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:24] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:02] <input type="checkbox"/> Watch Lecture, Example 4 [time: 02:29] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 5, Day 3</u> Subchapter 2.1 Review <input type="checkbox"/> Subchapter 2.1 Worksheet: Operations with Rational Numbers, Part I	
<u>Week 5, Day 4</u> Subchapter 2.1 Review <input type="checkbox"/> Subchapter 2.1 Worksheet: Operations with Rational Numbers, Part II	
<u>Week 5, Day 5</u> 2.2.1 Solving Equations with Rational Numbers <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:16] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:51] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:39] <input type="checkbox"/> Interactivity: Solving Equations Containing Decimals <input type="checkbox"/> Interactivity: Solving Equations Containing Fractions <input type="checkbox"/> Interactivity: Solving Equations with Rational Numbers <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 6 Chapter 2: Rational Numbers Chapter 2 Test Chapter 3: Introduction to Graphs, Functions, and Sequences	
Assignments	Notes
Week 6, Day 1 2.2.2 Solving Two-Step Equations <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:54] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:16] <input type="checkbox"/> Interactivity: Solving Two-Step Equations <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
Week 6, Day 2 Subchapter 2.2 Review <ul style="list-style-type: none"> <input type="checkbox"/> Subchapter 2.2 Worksheet: Equations with Rational Numbers 	
Week 6, Day 3 <ul style="list-style-type: none"> <input type="checkbox"/> Chapter 2 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed 	
Week 6, Day 4 <ul style="list-style-type: none"> <input type="checkbox"/> Chapter 2 Test 	Chapter 2 Test Score: _____
Week 6, Day 5 3.1.1 Ordered Pairs <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:25] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:04] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:19] <input type="checkbox"/> Interactivity: Ordered Pairs <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	

Week 7 Chapter 3: Introduction to Graphs, Functions, and Sequences	
Assignments	Notes
<u>Week 7, Day 1</u> 3.1.2 Graphing on a Coordinate Plane <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:52] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:38] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:34] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 7, Day 2</u> 3.1.3 Interpreting Graphs and Tables <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:25] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:02] <input type="checkbox"/> Watch Lecture, Example 3 [time: 06:41] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 7, Day 3</u> Subchapter 3.1 Review <input type="checkbox"/> Subchapter 3.1 Worksheet: Tables and Graphs	
<u>Week 7, Day 4</u> 3.2.1 Functions <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:43] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:50] <input type="checkbox"/> Watch Lecture, Example 3 [time: 07:08] <input type="checkbox"/> Interactivity: Relations and Functions <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 7, Day 5</u> 3.2.2 Equations, Tables, and Graphs <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:28] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:43] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:55] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 8 Chapter 3: Introduction to Graphs, Functions, and Sequences Chapter 3 Test Chapter 4: Exponents and Roots	
Assignments	Notes
Week 8, Day 1 3.2.3 Arithmetic Sequences <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:56] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:25] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:49] <input type="checkbox"/> Watch Lecture, Example 4 [time: 02:37] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
Week 8, Day 2 Subchapter 3.2 Review <ul style="list-style-type: none"> <input type="checkbox"/> Subchapter 3.2 Worksheet: Introduction to Functions and Sequences 	
Week 8, Day 3 <ul style="list-style-type: none"> <input type="checkbox"/> Chapter 3 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed 	
Week 8, Day 4 <ul style="list-style-type: none"> <input type="checkbox"/> Chapter 3 Test 	Chapter 3 Test Score: _____
Week 8, Day 5 4.1.1 Product and Power Properties of Exponents <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:25] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:58] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:09] <input type="checkbox"/> Watch Lecture, Example 4 [time: 02:38] <input type="checkbox"/> Watch Lecture, Example 5 [time: 05:13] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	

Week 9 Chapter 4: Exponents and Roots	
Assignments	Notes
<u>Week 9, Day 1</u> 4.1.2 Integer Exponents <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:11] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:21] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 9, Day 2</u> 4.1.3 Quotient Properties of Exponents <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:35] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:57] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:38] <input type="checkbox"/> Watch Lecture, Example 4 [time: 04:06] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 9, Day 3</u> 4.1.4 An Application of Exponents: Scientific Notation <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:46] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:13] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:09] <input type="checkbox"/> Watch Lecture, Example 4 [time: 04:31] <input type="checkbox"/> Watch Lecture, Example 5 [time: 03:16] <input type="checkbox"/> Interactivity: Powers of 10 and Scientific Notation <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 9, Day 4</u> Subchapter 4.1 Review <input type="checkbox"/> Subchapter 4.1 Worksheet: Properties of Exponents	
<u>Week 9, Day 5</u> 4.2.1 Square Roots and Real Numbers <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:52] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:23] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:24] <input type="checkbox"/> Watch Lecture, Example 4 [time: 02:26] <input type="checkbox"/> Interactivity: The Real Numbers <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 10 Chapter 4: Exponents and Roots Chapter 4 Test	
Assignments	Notes
<u>Week 10, Day 1</u> 4.2.2 Operations with Square Roots <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:18] <input type="checkbox"/> Watch Lecture, Example 2 [time: 05:23] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:26] <input type="checkbox"/> Watch Lecture, Example 4 [time: 04:31] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 10, Day 2</u> 4.2.3 The Pythagorean Theorem and the Distance Formula <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:53] <input type="checkbox"/> Watch Lecture, Example 2 [time: 08:21] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:08] <input type="checkbox"/> Interactivity: The Pythagorean Theorem <input type="checkbox"/> Interactivity: Applying the Pythagorean Theorem <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 10, Day 3</u> Subchapter 4.2 Review <ul style="list-style-type: none"> <input type="checkbox"/> Subchapter 4.2 Worksheet: Square Roots and the Pythagorean Theorem 	
<u>Week 10, Day 4</u> <ul style="list-style-type: none"> <input type="checkbox"/> Chapter 4 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed 	
<u>Week 10, Day 5</u> <ul style="list-style-type: none"> <input type="checkbox"/> Chapter 4 Test 	Chapter 4 Test Score: _____

Week 11 Chapter 5: Proportionality and Measurement	
Assignments	Notes
<u>Week 11, Day 1</u> 5.1.1 Ratios and Proportions <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:10] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:02] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:22] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 11, Day 2</u> 5.1.2 Ratios, Rates, and Unit Rates <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:50] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:37] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:30] <input type="checkbox"/> Watch Lecture, Example 4 [time: 03:12] <input type="checkbox"/> Watch Lecture, Example 5 [time: 04:34] <input type="checkbox"/> Interactivity: Ratios and Rates <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 11, Day 3</u> 5.1.3 Dimensional Analysis <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:59] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:01] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:00] <input type="checkbox"/> Watch Lecture, Example 4 [time: 02:00] <input type="checkbox"/> Watch Lecture, Example 5 [time: 05:29] <input type="checkbox"/> Interactivity: Dimensional Analysis <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 11, Day 4</u> 5.1.4 Solving Proportions <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:39] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:16] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:13] <input type="checkbox"/> Watch Lecture, Example 4 [time: 00:55] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 11, Day 5</u> Subchapter 5.1 Review <input type="checkbox"/> Subchapter 5.1 Worksheet: Ratios, Rates, and Proportions	

Week 12 Chapter 5: Proportionality and Measurement	
Assignments	Notes
<u>Week 12, Day 1</u> 5.2.1 Similar Figures <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:32] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:53] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:34] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 12, Day 2</u> 5.2.2 Dilations <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:56] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:08] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:52] <input type="checkbox"/> Interactivity: Dilations <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 12, Day 3</u> 5.2.3 Indirect Measurement <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:02] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:03] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 12, Day 4</u> 5.2.4 Scale Drawings and Scale Models <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:25] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:02] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:17] <input type="checkbox"/> Watch Lecture, Example 4 [time: 03:51] <input type="checkbox"/> Interactivity: Scale Factors <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 12, Day 5</u> Subchapter 5.2 Review <ul style="list-style-type: none"> <input type="checkbox"/> Subchapter 5.2 Worksheet: Similarity, Scale, and Measurement 	

Week 13 Chapter 5 Test Chapter 6: Percents	
Assignments	Notes
<u>Week 13, Day 1</u> <input type="checkbox"/> Chapter 5 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed	
<u>Week 13, Day 2</u> <input type="checkbox"/> Chapter 5 Test	Chapter 5 Test Score: _____
<u>Week 13, Day 3</u> 6.1.1 Relating Decimals, Fractions, and Percents <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:42] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:33] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:13] <input type="checkbox"/> Watch Lecture, Example 4 [time: 01:58] <input type="checkbox"/> Interactivity: Fractions, Decimals, and Percents <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 13, Day 4</u> 6.1.2 Estimate with Percents <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:30] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:36] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:36] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 13, Day 5</u> 6.1.3 Finding Percents <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:15] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:34] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:23] <input type="checkbox"/> Interactivity: Percent of a Number <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 14 Chapter 6: Percents	
Assignments	Notes
<u>Week 14, Day 1</u> 6.1.4 Finding a Number When the Percent is Known <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:15] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:18] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:06] <input type="checkbox"/> Interactivity: Solving Percent Problems <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 14, Day 2</u> Subchapter 6.1 Review <input type="checkbox"/> Subchapter 6.1 Worksheet: Proportions and Percents	
<u>Week 14, Day 3</u> 6.2.1 Percent Increase and Decrease <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:38] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:53] <input type="checkbox"/> Watch Lecture, Example 3 [time: 07:05] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 14, Day 4</u> 6.2.2 Applications of Percents <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:41] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:14] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:57] <input type="checkbox"/> Watch Lecture, Example 4 [time: 01:42] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 14, Day 5</u> 6.2.3 Simple Interest <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:06] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:16] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:23] <input type="checkbox"/> Watch Lecture, Example 4 [time: 02:49] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 15 Chapter 6 Test Chapter 7: Foundations of Geometry	
Assignments	Notes
<u>Week 15, Day 1</u> Subchapter 6.2 Review <input type="checkbox"/> Subchapter 6.2 Worksheet: Applying Percents	
<u>Week 15, Day 2</u> <input type="checkbox"/> Chapter 6 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed	
<u>Week 15, Day 3</u> <input type="checkbox"/> Chapter 6 Test	Chapter 6 Test Score: _____
<u>Week 15, Day 4</u> 7.1.1 Points, Lines, and Planes <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:16] <input type="checkbox"/> Watch Lecture, Example 2 [time: 06:35] <input type="checkbox"/> Interactivity: Points, Lines, and Planes <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 15, Day 5</u> 7.1.2 Angles and Their Relationships <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:08] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:50] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:44] <input type="checkbox"/> Watch Lecture, Example 4 [time: 03:36] <input type="checkbox"/> Interactivity: Classifying Angles <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 16 Chapter 7: Foundations of Geometry	
Assignments	Notes
Week 16, Day 1 Subchapter 7.1 Review <input type="checkbox"/> Subchapter 7.1 Worksheet: Points, Lines, and Angles	
Week 16, Day 2 7.2.1 Triangles <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:32] <input type="checkbox"/> Watch Lecture, Example 2 [time: 06:08] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:13] <input type="checkbox"/> Watch Lecture, Example 4 [time: 06:14] <input type="checkbox"/> Interactivity: Triangles <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 16, Day 3 7.2.2 Classifying Polygons <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:06] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:16] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:29] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 16, Day 4 7.2.3 Coordinate Geometry <input type="checkbox"/> Watch Lecture, Example 1 [time: 09:46] <input type="checkbox"/> Watch Lecture, Example 2 [time: 06:31] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:01] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 16, Day 5 7.2.4 Congruence <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:49] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:28] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:47] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 17 Chapter 7: Foundations of Geometry	
Assignments	Notes
Week 17, Day 1 Subchapter 7.2 Review <input type="checkbox"/> Subchapter 7.2 Worksheet: Polygons	
Week 17, Day 2 7.3.1 Transformations <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:43] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:21] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:38] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 17, Day 3 7.3.2 Symmetry <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:04] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:38] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:10] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 17, Day 4 7.3.3 Tessellations <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:47] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:31] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 17, Day 5 Subchapter 7.3 Review <input type="checkbox"/> Subchapter 7.3 Worksheet: Patterns in Geometry	

Week 18 Chapter 7 Test Midterm Exam	
Assignments	Notes
<u>Week 18, Day 1</u> <input type="checkbox"/> Chapter 7 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed	
<u>Week 18, Day 2</u> <input type="checkbox"/> Chapter 7 Test	Chapter 7 Test Score: _____
<u>Week 18, Day 3</u> <input type="checkbox"/> Study for Midterm Exam	
<u>Week 18, Day 4</u> <input type="checkbox"/> Practice Midterm <input type="checkbox"/> Review Answer Key and re-study topics where needed	
<u>Week 18, Day 5</u> <input type="checkbox"/> Midterm Exam	Midterm Exam Score: _____

Week 19 Chapter 8: Perimeter, Area, and Volume	
Assignments	Notes
<u>Week 19, Day 1</u> 8.1.1 Perimeter and Area of Rectangles and Parallelograms <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:59] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:53] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:29] <input type="checkbox"/> Watch Lecture, Example 4 [time: 03:43] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 19, Day 2</u> 8.1.2 Perimeter and Area of Triangles and Trapezoids <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:13] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:07] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:58] <input type="checkbox"/> Watch Lecture, Example 4 [time: 06:00] <input type="checkbox"/> Interactivity: Perimeter and Area of Triangles and Trapezoids <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 19, Day 3</u> 8.1.3 Circles <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:01] <input type="checkbox"/> Watch Lecture, Example 2 [time: 05:35] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:20] <input type="checkbox"/> Watch Lecture, Example 4 [time: 02:10] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 19, Day 4</u> Subchapter 8.1 Review <ul style="list-style-type: none"> <input type="checkbox"/> Subchapter 8.1 Worksheet: Perimeter and Area 	
<u>Week 19, Day 5</u> 8.2.1 Drawing Three-Dimensional Figures <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:00] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:26] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:38] <input type="checkbox"/> Interactivity: Three-Dimensional Figures <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	

Week 20 Chapter 8: Perimeter, Area, and Volume	
Assignments	Notes
<p><u>Week 20, Day 1</u></p> <p>8.2.2 Volume of Prisms and Cylinders</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:51] <input type="checkbox"/> Watch Lecture, Example 2 [time: 05:06] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:09] <input type="checkbox"/> Watch Lecture, Example 4 [time: 03:04] <input type="checkbox"/> Interactivity: Volume of Prisms and Cylinders <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<p><u>Week 20, Day 2</u></p> <p>8.2.3 Volume of Pyramids and Cones</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:21] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:16] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:25] <input type="checkbox"/> Watch Lecture, Example 4 [time: 04:03] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<p><u>Week 20, Day 3</u></p> <p>8.2.4 Surface Area of Prisms and Cylinders</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 07:26] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:27] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:02] <input type="checkbox"/> Interactivity: Surface Area of Prisms and Cylinders <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<p><u>Week 20, Day 4</u></p> <p>8.2.5 Surface Area of Pyramids and Cones</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 07:59] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:48] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:01] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<p><u>Week 20, Day 5</u></p> <p>8.2.6 Spheres</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:44] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:06] <input type="checkbox"/> Watch Lecture, Example 3 [time: 05:55] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	

Week 21 Chapter 8: Perimeter, Area, and Volume Chapter 8 Test	
Assignments	Notes
<u>Week 21, Day 1</u> 8.2.7 Scaling Three-Dimensional Figures <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:16] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:16] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:40] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 21, Day 2</u> 8.2.8 Converting Units of Measurement <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:55] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:54] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:43] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 21, Day 3</u> Subchapter 8.2 Review <input type="checkbox"/> Subchapter 8.2 Worksheet: Three-Dimensional Geometry	
<u>Week 21, Day 4</u> <input type="checkbox"/> Chapter 8 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed	
<u>Week 21, Day 5</u> <input type="checkbox"/> Chapter 8 Test	Chapter 8 Test Score: _____

Week 22 Chapter 9: Data and Statistics	
Assignments	Notes
<u>Week 22, Day 1</u> 9.1.1 Samples and Surveys <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:11] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:05] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:00] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 22, Day 2</u> 9.1.2 Identifying Sampling Errors and Bias <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:21] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:31] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:25] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 22, Day 3</u> 9.1.3 Organizing Data <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:31] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:30] <input type="checkbox"/> Watch Lecture, Example 3 [time: 05:49] <input type="checkbox"/> Watch Lecture, Example 4 [time: 05:24] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 22, Day 4</u> 9.1.4 Measures of Central Tendency <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:57] <input type="checkbox"/> Watch Lecture, Example 2 [time: 05:04] <input type="checkbox"/> Watch Lecture, Example 3 [time: 08:38] <input type="checkbox"/> Watch Lecture, Example 4 [time: 06:32] <input type="checkbox"/> Interactivity: Mean, Median, and Mode <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 22, Day 5</u> 9.1.5 Variability and Box-and-Whisker Plots <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:42] <input type="checkbox"/> Watch Lecture, Example 2 [time: 05:17] <input type="checkbox"/> Watch Lecture, Example 3 [time: 08:07] <input type="checkbox"/> Watch Lecture, Example 4 [time: 03:06] <input type="checkbox"/> Interactivity: Variability <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	

Week 23 Chapter 9: Data and Statistics	
Assignments	Notes
Week 23, Day 1 Subchapter 9.1 Review <input type="checkbox"/> Subchapter 9.1 Worksheet: Collecting and Describing Data	
Week 23, Day 2 9.2.1 Displaying Data <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:45] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:14] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:09] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 23, Day 3 9.2.2 Analyzing Data Displays <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:48] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:05] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:09] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 23, Day 4 9.2.3 Misleading Graphs and Statistics <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:09] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:18] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
Week 23, Day 5 9.2.4 Scatter Plots <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:33] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:56] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 24 Chapter 9: Data and Statistics Chapter 9 Test Chapter 10: Probability	
Assignments	Notes
<u>Week 24, Day 1</u> 9.2.5 Choosing the Best Representation of Data <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:55] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:43] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 24, Day 2</u> Subchapter 9.2 Review <ul style="list-style-type: none"> <input type="checkbox"/> Subchapter 9.2 Worksheet: Data Displays 	
<u>Week 24, Day 3</u> <ul style="list-style-type: none"> <input type="checkbox"/> Chapter 9 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed 	
<u>Week 24, Day 4</u> <ul style="list-style-type: none"> <input type="checkbox"/> Chapter 9 Test 	Chapter 9 Test Score: _____
<u>Week 24, Day 5</u> 10.1.1 Probability <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:08] <input type="checkbox"/> Watch Lecture, Example 2 [time: 05:29] <input type="checkbox"/> Watch Lecture, Example 3 [time: 06:27] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	

Week 25 Chapter 10: Probability	
Assignments	Notes
<u>Week 25, Day 1</u> 10.1.2 Experimental Probability <input type="checkbox"/> Watch Lecture, Example 1 [time: 07:01] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:27] <input type="checkbox"/> Watch Lecture, Example 3 [time: 06:02] <input type="checkbox"/> Interactivity: Simulations <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 25, Day 2</u> 10.1.3 Use a Simulation <input type="checkbox"/> Watch Lecture, Example 1 [time: 08:32] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 25, Day 3</u> Subchapter 10.1 Review <input type="checkbox"/> Subchapter 10.1 Worksheet: Experimental Probability	
<u>Week 25, Day 4</u> 10.2.1 Theoretical Probability <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:45] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:17] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:57] <input type="checkbox"/> Watch Lecture, Example 4 [time: 03:47] <input type="checkbox"/> Watch Lecture, Example 5 [time: 04:13] <input type="checkbox"/> Interactivity: Theoretical Probability <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 25, Day 5</u> 10.2.2 Independent and Dependent Events <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:31] <input type="checkbox"/> Watch Lecture, Example 2 [time: 08:20] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:55] <input type="checkbox"/> Interactivity: Independent and Dependent Events <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 26 Chapter 10: Probability	
Assignments	Notes
<u>Week 26, Day 1</u> 10.2.3 Making Decisions and Predictions <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:34] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:15] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 26, Day 2</u> 10.2.4 Making Decisions and Predictions <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:49] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:20] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:30] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 26, Day 3</u> 10.2.5 Counting Principles <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:17] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:25] <input type="checkbox"/> Watch Lecture, Example 3 [time: 00:53] <input type="checkbox"/> Watch Lecture, Example 4 [time: 06:01] <input type="checkbox"/> Interactivity: Fundamental Counting Principle <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 26, Day 4</u> 10.2.6 Permutations and Combinations <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:48] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:32] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:29] <input type="checkbox"/> Interactivity: Combinations <input type="checkbox"/> Interactivity: Permutations <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 26, Day 5</u> Subchapter 10.2 Review <ul style="list-style-type: none"> <input type="checkbox"/> Subchapter 10.2 Worksheet: Theoretical Probability and Counting 	

Week 27 Chapter 10 Test Chapter 11: Multi-Step Equations and Inequalities	
Assignments	Notes
<u>Week 27, Day 1</u> <input type="checkbox"/> Chapter 10 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed	
<u>Week 27, Day 2</u> <input type="checkbox"/> Chapter 10 Test	Chapter 10 Test Score: _____
<u>Week 27, Day 3</u> 11.1.1 Simplifying Algebraic Expressions <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:53] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:19] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:33] <input type="checkbox"/> Watch Lecture, Example 4 [time: 01:22] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 27, Day 4</u> 11.1.2 Solving Multi-Step Equations <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:50] <input type="checkbox"/> Watch Lecture, Example 2 [time: 05:20] <input type="checkbox"/> Watch Lecture, Example 3 [time: 06:08] <input type="checkbox"/> Watch Lecture, Example 4 [time: 05:17] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 27, Day 5</u> 11.1.3 Solving Equations with Variables on Both Sides <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:02] <input type="checkbox"/> Watch Lecture, Example 2 [time: 05:25] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:10] <input type="checkbox"/> Watch Lecture, Example 4 [time: 06:33] <input type="checkbox"/> Interactivity: Solving Equations with Variables on Both Sides <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 28 Chapter 11: Multi-Step Equations and Inequalities	
Assignments	Notes
<u>Week 28, Day 1</u> 11.1.4 Solving Literal Equations <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:34] <input type="checkbox"/> Watch Lecture, Example 2 [time: 05:18] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 28, Day 2</u> Subchapter 11.1 Review <input type="checkbox"/> Subchapter 11.1 Worksheet: Solving Equations, Part I	
<u>Week 28, Day 3</u> Subchapter 11.1 Review <input type="checkbox"/> Subchapter 11.1 Worksheet: Solving Equations, Part II	
<u>Week 28, Day 4</u> 11.2.1 Solving Inequalities by Multiplying or Dividing <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:21] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:42] <input type="checkbox"/> Interactivity: Solving Inequalities by Multiplying or Dividing <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 28, Day 5</u> 11.2.2 Solving Multi-Step Inequalities <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:11] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:55] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:26] <input type="checkbox"/> Watch Lecture, Example 4 [time: 06:55] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	

Week 29 Chapter 11: Multi-Step Equations and Inequalities Chapter 11 Test Chapter 12: Graphing Lines	
Assignments	Notes
<u>Week 29, Day 1</u> 11.2.3 Systems of Equations <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:59] <input type="checkbox"/> Watch Lecture, Example 2 [time: 05:35] <input type="checkbox"/> Interactivity: Writing Systems of Equations <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 29, Day 2</u> Subchapter 11.2 Review <ul style="list-style-type: none"> <input type="checkbox"/> Subchapter 11.2 Worksheet: Solving Inequalities and Systems of Equations 	
<u>Week 29, Day 3</u> <ul style="list-style-type: none"> <input type="checkbox"/> Chapter 11 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed 	
<u>Week 29, Day 4</u> <ul style="list-style-type: none"> <input type="checkbox"/> Chapter 11 Test 	Chapter 11 Test Score: _____
<u>Week 29, Day 5</u> 12.1.1 Graphing Linear Equations <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 09:40] <input type="checkbox"/> Watch Lecture, Example 2 [time: 06:43] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:24] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	

Week 30 Chapter 12: Graphing Lines	
Assignments	Notes
<u>Week 30, Day 1</u> 12.1.2 Slope of a Line <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:48] <input type="checkbox"/> Watch Lecture, Example 2 [time: 05:58] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:09] <input type="checkbox"/> Watch Lecture, Example 4 [time: 04:14] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 30, Day 2</u> 12.1.3 Using Slopes and Intercepts <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:52] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:49] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:42] <input type="checkbox"/> Watch Lecture, Example 4 [time: 05:45] <input type="checkbox"/> Interactivity: Using Slopes and Intercepts <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 30, Day 3</u> 12.1.4 Point-Slope Form <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:58] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:37] <input type="checkbox"/> Watch Lecture, Example 3 [time: 06:02] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<u>Week 30, Day 4</u> Subchapter 12.1 Review <ul style="list-style-type: none"> <input type="checkbox"/> Subchapter 12.1 Worksheet: Linear Equations 	
<u>Week 30, Day 5</u> 12.2.1 Direct Variation <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:02] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:23] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:59] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	

Week 31 Chapter 12: Graphing Lines	
Assignments	Notes
<p><u>Week 31, Day 1</u></p> <p>12.2.2 Graphing Inequalities in Two Variables</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:05] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:26] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<p><u>Week 31, Day 2</u></p> <p>12.2.3 Solving Systems of Linear Equations by Graphing</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 08:05] <input type="checkbox"/> Watch Lecture, Example 2 [time: 07:30] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<p><u>Week 31, Day 3</u></p> <p>12.2.4 Lines of Best Fit</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:54] <input type="checkbox"/> Watch Lecture, Example 2 [time: 09:34] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<p><u>Week 31, Day 4</u></p> <p>Subchapter 12.2 Review</p> <ul style="list-style-type: none"> <input type="checkbox"/> Subchapter 12.2 Worksheet: Linear Relationships 	
<p><u>Week 31, Day 5</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Chapter 12 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed 	

Week 32 Chapter 12 Test Chapter 13: Sequences and Functions	
Assignments	Notes
<u>Week 32, Day 1</u> <input type="checkbox"/> Chapter 12 Test	Chapter 12 Test Score: _____
<u>Week 32, Day 2</u> 13.1.1 Terms of Arithmetic Sequences <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:26] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:26] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:21] <input type="checkbox"/> Interactivity: Finding Terms in Arithmetic Sequences <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 32, Day 3</u> 13.1.2 Terms of Geometric Sequences <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:39] <input type="checkbox"/> Watch Lecture, Example 2 [time: 01:25] <input type="checkbox"/> Watch Lecture, Example 3 [time: 05:45] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:41] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 32, Day 4</u> 13.1.3 Other Sequences <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:51] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:05] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:55] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:26] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 32, Day 5</u> Subchapter 13.1 Review <input type="checkbox"/> Subchapter 13.1 Worksheet: Sequences	

Week 33 Chapter 13: Sequences and Functions	
Assignments	Notes
<u>Week 33, Day 1</u> 13.2.1 Linear Functions <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:56] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:29] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:59] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 33, Day 2</u> 13.2.2 Exponential Functions <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:52] <input type="checkbox"/> Watch Lecture, Example 2 [time: 06:41] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:18] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 33, Day 3</u> 13.2.3 Quadratic Functions <input type="checkbox"/> Watch Lecture, Example 1 [time: 05:14] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:07] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 33, Day 4</u> 13.2.4 Inverse Variation <input type="checkbox"/> Watch Lecture, Example 1 [time: 04:10] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:56] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:04] <input type="checkbox"/> Interactivity: Inverse Variation <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 33, Day 5</u> Subchapter 13.2 Review <input type="checkbox"/> Subchapter 13.2 Worksheet: Functions	

Week 34 Chapter 13 Test Chapter 14: Polynomials	
Assignments	Notes
<u>Week 34, Day 1</u> <input type="checkbox"/> Chapter 13 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed	
<u>Week 34, Day 2</u> <input type="checkbox"/> Chapter 13 Test	Chapter 13 Test Score: _____
<u>Week 34, Day 3</u> 14.1.1 Introduction to Polynomials <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:54] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:07] <input type="checkbox"/> Watch Lecture, Example 3 [time: 01:54] <input type="checkbox"/> Watch Lecture, Example 4 [time: 04:03] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 34, Day 4</u> 14.1.2 Simplifying Polynomials <input type="checkbox"/> Watch Lecture, Example 1 [time: 03:50] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:04] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:29] <input type="checkbox"/> Watch Lecture, Example 4 [time: 03:25] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise	
<u>Week 34, Day 5</u> Subchapter 14.1 Review <input type="checkbox"/> Subchapter 14.1 Worksheet: Introduction to Polynomials	

Week 35 Chapter 14: Polynomials	
Assignments	Notes
<p><u>Week 35, Day 1</u></p> <p>14.2.1 Adding Polynomials</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:52] <input type="checkbox"/> Watch Lecture, Example 2 [time: 02:50] <input type="checkbox"/> Watch Lecture, Example 3 [time: 04:43] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<p><u>Week 35, Day 2</u></p> <p>14.2.2 Subtracting Polynomials</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 01:50] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:19] <input type="checkbox"/> Watch Lecture, Example 3 [time: 03:37] <input type="checkbox"/> Watch Lecture, Example 4 [time: 04:23] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<p><u>Week 35, Day 3</u></p> <p>14.2.3 Multiplying Polynomials by Monomials</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 02:00] <input type="checkbox"/> Watch Lecture, Example 2 [time: 03:46] <input type="checkbox"/> Watch Lecture, Example 3 [time: 06:09] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<p><u>Week 35, Day 4</u></p> <p>14.2.4 Multiplying Binomials</p> <ul style="list-style-type: none"> <input type="checkbox"/> Watch Lecture, Example 1 [time: 06:37] <input type="checkbox"/> Watch Lecture, Example 2 [time: 04:55] <input type="checkbox"/> Watch Lecture, Example 3 [time: 02:44] <input type="checkbox"/> Topic Worksheet <input type="checkbox"/> Thinkwell Exercise 	
<p><u>Week 35, Day 5</u></p> <p>Subchapter 14.2 Review</p> <ul style="list-style-type: none"> <input type="checkbox"/> Subchapter 14.2 Worksheet: Operations with Polynomials 	

Week 36 Chapter 14 Test Final Exam	
Assignments	Notes
<u>Week 36, Day 1</u> <input type="checkbox"/> Chapter 14 Practice Test <input type="checkbox"/> Review Answer Key and re-study topics where needed	
<u>Week 36, Day 2</u> <input type="checkbox"/> Chapter 14 Test	Chapter 14 Test Score: _____
<u>Week 36, Day 3</u> <input type="checkbox"/> Study for Final Exam	
<u>Week 36, Day 4</u> <input type="checkbox"/> Practice Final Exam <input type="checkbox"/> Review Answer Key and re-study topics where needed	
<u>Week 36, Day 5</u> <input type="checkbox"/> Final Exam	Final Exam Score: _____