algebra 2

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 2 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 Algebra 2!

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 Properties and Operations
Week 2	1.1 Properties and Operations (Cont.)
Week 3	1.1 Properties and Operations (Cont.) ◆ 1.2 Introduction to Functions
Week 4	1.2 Introduction to Functions (Cont.)
Week 5	Test – 1.1 & 1.2 ◆ 2.1 Linear Equations and Inequalities
Week 6	2.1 Linear Equations and Inequalities (Cont.)
Week 7	2.1 Linear Equations and Inequalities (Cont.) ◆ 2.2 Applying Linear Functions
Week 8	2.2 Applying Linear Functions (Cont.)
Week 9	2.2 Applying Linear Functions (Cont.) ◆ Test – 2.1 & 2.2 ◆ 3.1 Linear Systems in Two Dimensions
Week 10	3.1 Linear Systems in Two Dimensions (Cont.)
Week 11	3.1 Linear Systems in Two Dimensions (Cont.) ◆ 4.1 Matrix Operations
Week 12	4.1 Matrix Operations (Cont.)
Week 13	4.1 Matrix Operations (Cont.) ◆ Test – 3.1 & 4.1 ◆ 5.1 Quadratic Functions and Complex Numbers
Week 14	5.1 Quadratic Functions and Complex Numbers (Cont.)
Week 15	5.1 Quadratic Functions and Complex Numbers (Cont.)

Week 16	5.1 Quadratic Functions and Complex Numbers (Cont.) ◆ 5.2 Applying Quadratic Functions
Week 17	5.2 Applying Quadratic Functions (Cont.)
Week 18	Test – 5.1 & 5.2 ◆ Exam – Modules 1-17 ◆ 6.1 Operations with Polynomials
Week 19	6.1 Operations with Polynomials (Cont.)
Week 20	6.1 Operations with Polynomials (Cont.)
Week 21	6.1 Operations with Polynomials (Cont.) ◆ 6.2 Roots and Graphs of Polynomial Functions
Week 22	6.2 Roots and Graphs of Polynomial Functions (Cont.)
Week 23	6.2 Roots and Graphs of Polynomial Functions (Cont.)
Week 24	6.2 Roots and Graphs of Polynomial Functions (Cont.) ◆ Test – 6.1 & 6.2 ◆ 7.1 Exponential Functions and Logarithms
Week 25	7.1 Exponential Functions and Logarithms (Cont.)
Week 26	7.1 Exponential Functions and Logarithms (Cont.) ◆ 7.2 Applying Exponential and Logarithmic Functions
Week 27	7.2 Applying Exponential and Logarithmic Functions (Cont.)
Week 28	7.2 Applying Exponential and Logarithmic Functions (Cont.) ◆ Test – 7.1 & 7.2 ◆ 8.1 Rational Functions
Week 29	8.1 Rational Functions (Cont.)
Week 30	8.1 Rational Functions (Cont.)
Week 31	8.1 Rational Functions (Cont.) ◆ 8.2 Radical Functions
Week 32	8.2 Radical Functions (Cont.)
Week 33	Test – 8.1 & 8.2 ◆ 9.1 Functions and Their Graphs
Week 34	9.1 Functions and Their Graphs (Cont.) ◆ 9.2 Functional Relationships
Week 35	9.2 Functional Relationships (Cont.)
Week 36	Test – 9.1 & 9.2 ◆ Exam – Modules 19-35

Suggested Daily Pacing Guide:

Week 1   1.1 Properties and Operations

Assignments	Notes
Week 1, Day 1 ☐ 1.1.1 Sets of Numbers (12:28)	
Week 1, Day 2 ☐ 1.1.2 Properties of Real Numbers (9:45), *day 1*	
Week 1, Day 3 ☐ 1.1.2 Properties of Real Numbers (9:45), *day 2*	
Week 1, Day 4 ☐ 1.1.3 Square Roots (13:36), *day 1*	
Week 1, Day 5 ☐ 1.1.3 Square Roots (13:36), *day 2*	

Week 2   1.1 Properties and Operations (Cont.)

Assignments	Notes
Week 2, Day 1 ☐ 1.1.4 Simplifying Algebraic Expressions (13:22), *day 1*	
Week 2, Day 2 ☐ 1.1.4 Simplifying Algebraic Expressions (13:22), *day 2*	
Week 2, Day 3 ☐ 1.1.5 Properties of Exponents and Scientific Notation (12:08), *day 1*	
Week 2, Day 4 ☐ 1.1.5 Properties of Exponents and Scientific Notation (12:08), *day 2*	
Week 2, Day 5 ☐ 1.1 Review Worksheet: Properties and Operations, Part 1	

Week 3   1.1 Properties and Operations (Cont.) ◆ 1.2 Introduction to Functions

Assignments	Notes
Week 3, Day 1 ☐ 1.1 Review Worksheet: Properties and Operations, Part 2	
Week 3, Day 2 ☐ Quiz – 1.1	Score: _____
Week 3, Day 3 ☐ 1.2.1 Relations and Functions (8:25)	
Week 3, Day 4 ☐ 1.2.2 Function Notation (13:34)	
Week 3, Day 5 ☐ 1.2.3 Exploring Transformations (13:38), *day 1*	

Week 4   1.2 Introduction to Functions (Cont.)

Assignments	Notes
Week 4, Day 1 ☐ 1.2.3 Exploring Transformations (13:38), *day 2*	
Week 4, Day 2 ☐ 1.2.4 Introduction to Parent Functions (9:50)	
Week 4, Day 3 ☐ 1.2 Review Worksheet: Introduction to Functions	
Week 4, Day 4 ☐ Quiz – 1.2	Score: _____
Week 4, Day 5 ☐ Practice Test – 1.1 & 1.2	

Week 5   Test – 1.1 & 1.2 ◆ 2.1 Linear Equations and Inequalities

Assignments	Notes
Week 5, Day 1 ☐ Test – 1.1 & 1.2	Score: _____
Week 5, Day 2 ☐ 2.1.1 Solving Linear Equations and Inequalities (18:48), *day 1*	
Week 5, Day 3 ☐ 2.1.1 Solving Linear Equations and Inequalities (18:48), *day 2*	
Week 5, Day 4 ☐ 2.1.2 Proportional Reasoning (12:12), *day 1*	
Week 5, Day 5 ☐ 2.1.2 Proportional Reasoning (12:12), *day 2*	

Week 6   2.1 Linear Equations and Inequalities (Cont.)

Assignments	Notes
Week 6, Day 1 ☐ 2.1.3 Graphing Linear Functions (17:50), *day 1*	
Week 6, Day 2 ☐ 2.1.3 Graphing Linear Functions (17:50), *day 2*	
Week 6, Day 3 ☐ 2.1.4 Writing Linear Functions (20:42), *day 1*	
Week 6, Day 4 ☐ 2.1.4 Writing Linear Functions (20:42), *day 2*	
Week 6, Day 5 ☐ 2.1.5 Linear Inequalities in Two Variables (17:00), *day 1*	

Week 7 2.1 Linear Equations and Inequalities (Cont.) ◆ 2.2 Applying Linear Functions

Assignments	Notes
Week 7, Day 1 ☐ 2.1.5 Linear Inequalities in Two Variables (17:00), *day 2*	
Week 7, Day 2 ☐ 2.1 Review Worksheet: Linear Equations and Inequalities, Part 1	
Week 7, Day 3 ☐ 2.1 Review Worksheet: Linear Equations and Inequalities, Part 2	
Week 7, Day 4 ☐ Quiz – 2.1	Score: _____
Week 7, Day 5 ☐ 2.2.1 Transforming Linear Functions (14:34), *day 1*	

Week 8 2.2 Applying Linear Functions (Cont.)

Assignments	Notes
Week 8, Day 1 ☐ 2.2.1 Transforming Linear Functions (14:34), *day 2*	
Week 8, Day 2 ☐ 2.2.2 Curve Fitting With Linear Models (18:48)	
Week 8, Day 3 ☐ 2.2.3 Solving Absolute-Value Equations and Inequalities (26:25), *day 1*	
Week 8, Day 4 ☐ 2.2.3 Solving Absolute-Value Equations and Inequalities (26:25), *day 2*	
Week 8, Day 5 ☐ 2.2.4 Absolute-Value Functions (15:14)	

Week 9 2.2 Applying Linear Functions (Cont.) ◆ Test – 2.1 & 2.2 ◆ 3.1 Linear Systems in Two Dimensions

Assignments	Notes
Week 9, Day 1 ☐ 2.2 Review Worksheet: Applying Linear Functions	
Week 9, Day 2 ☐ Quiz – 2.2	Score: _____
Week 9, Day 3 ☐ Practice Test – 2.1 & 2.2	
Week 9, Day 4 ☐ Test – 2.1 & 2.2	Score: _____
Week 9, Day 5 ☐ 3.1.1 Using Graphs and Tables to Solve Linear Systems (17:48), *day 1*	

Week 10 3.1 Linear Systems in Two Dimensions (Cont.)

Assignments	Notes
Week 10, Day 1 ☐ 3.1.1 Using Graphs and Tables to Solve Linear Systems (17:48), *day 2*	
Week 10, Day 2 ☐ 3.1.2 Using Algebraic Methods to Solve Linear Systems (21:33), *day 1*	
Week 10, Day 3 ☐ 3.1.2 Using Algebraic Methods to Solve Linear Systems (21:33), *day 2*	
Week 10, Day 4 ☐ 3.1.3 Solving Systems of Linear Inequalities (21:11)	
Week 10, Day 5 ☐ 3.1.4 Linear Programming (25:49), *day 1*	

Week 11 3.1 Linear Systems in Two Dimensions (Cont.) ◆ 4.1 Matrix Operations

Assignments	Notes
Week 11, Day 1 ☐ 3.1.4 Linear Programming (25:49), *day 2*	
Week 11, Day 2 ☐ 3.1 Review Worksheet: Linear Systems in Two Dimensions	
Week 11, Day 3 ☐ Quiz – 3.1	Score: _____
Week 11, Day 4 ☐ 4.1.1 Matrices and Data (13:56), *day 1*	
Week 11, Day 5 ☐ 4.1.1 Matrices and Data (13:56), *day 2*	

Week 12 4.1 Matrix Operations (Cont.)

Assignments	Notes
Week 12, Day 1 ☐ 4.1.2 Multiplying Matrices (16:39), *day 1*	
Week 12, Day 2 ☐ 4.1.2 Multiplying Matrices (16:39), *day 2*	
Week 12, Day 3 ☐ 4.1.3 Using Matrices to Transform Geometric Figures (16:03), *day 1*	
Week 12, Day 4 ☐ 4.1.3 Using Matrices to Transform Geometric Figures (16:03), *day 2*	
Week 12, Day 5 ☐ 4.1 Review Worksheet: Matrix Operations	

Week 13 4.1 Matrix Operations (Cont.) ◆ Test – 3.1 & 4.1 ◆ 5.1 Quadratic Functions and Complex Numbers

Assignments	Notes
Week 13, Day 1 ☐ Quiz – 4.1	Score: _____
Week 13, Day 2 ☐ Practice Test – 3.1 & 4.1	
Week 13, Day 3 ☐ Test – 3.1 & 4.1	Score: _____
Week 13, Day 4 ☐ 5.1.1 Using Transformations to Graph Quadratic Functions (15:57), *day 1*	
Week 13, Day 5 ☐ 5.1.1 Using Transformations to Graph Quadratic Functions (15:57), *day 2*	

Week 14 5.1 Quadratic Functions and Complex Numbers (Cont.)

Assignments	Notes
Week 14, Day 1 ☐ 5.1.2 Properties of Quadratic Functions in Standard Form (12:22), *day 1*	
Week 14, Day 2 ☐ 5.1.2 Properties of Quadratic Functions in Standard Form (12:22), *day 2*	
Week 14, Day 3 ☐ 5.1.3 Solving Quadratic Equations by Graphing and Factoring (14:11), *day 1*	
Week 14, Day 4 ☐ 5.1.3 Solving Quadratic Equations by Graphing and Factoring (14:11), *day 2*	
Week 14, Day 5 ☐ 5.1.4 Completing the Square (16:45), *day 1*	

Week 15 5.1 Quadratic Functions and Complex Numbers (Cont.)

Assignments	Notes
Week 15, Day 1 ☐ 5.1.4 Completing the Square (16:45), *day 2*	
Week 15, Day 2 ☐ 5.1.5 Complex Numbers and Roots (11:18), *day 1*	
Week 15, Day 3 ☐ 5.1.5 Complex Numbers and Roots (11:18), *day 2*	
Week 15, Day 4 ☐ 5.1.6 The Quadratic Formula (14:29), *day 1*	
Week 15, Day 5 ☐ 5.1.6 The Quadratic Formula (14:29), *day 2*	

Week 16 5.1 Quadratic Functions and Complex Numbers (Cont.) ◆ 5.2 Applying Quadratic Functions

Assignments	Notes
Week 16, Day 1 ☐ 5.1 Review Worksheet: Quadratic Functions and Complex Numbers, Part 1	
Week 16, Day 2 ☐ 5.1 Review Worksheet: Quadratic Functions and Complex Numbers, Part 2	
Week 16, Day 3 ☐ Quiz – 5.1	Score: _____
Week 16, Day 4 ☐ 5.2.1 Solving Quadratic Inequalities (16:29), *day 1*	
Week 16, Day 5 ☐ 5.2.1 Solving Quadratic Inequalities (16:29), *day 2*	

Week 17 5.2 Applying Quadratic Functions (Cont.)

Assignments	Notes
Week 17, Day 1 ☐ 5.2.2 Curve Fitting with Quadratic Models (10:57)	
Week 17, Day 2 ☐ 5.2.3 Operations with Complex Numbers (20:32), *day 1*	
Week 17, Day 3 ☐ 5.2.3 Operations with Complex Numbers (20:32), *day 2*	
Week 17, Day 4 ☐ 5.2 Review Worksheet: Applying Quadratic Functions	
Week 17, Day 5 ☐ Quiz – 5.2	Score: _____

Week 18 Test – 5.1 & 5.2 ◆ Exam – Modules 1-17 ◆ 6.1 Operations with Polynomials

Assignments	Notes
Week 18, Day 1 ☐ Practice Test – 5.1 & 5.2	
Week 18, Day 2 ☐ Test – 5.1 & 5.2	Score: _____
Week 18, Day 3 ☐ Practice Exam – Modules 1-17	
Week 18, Day 4 ☐ Exam – Modules 1-17	Score: _____
Week 18, Day 5 ☐ 6.1.1 Polynomials (15:05)	

Week 19   6.1 Operations with Polynomials (Cont.)

Assignments	Notes
Week 19, Day 1 ☐ 6.1.2 Adding and Subtracting Polynomials (16:07), *day 1*	
Week 19, Day 2 ☐ 6.1.2 Adding and Subtracting Polynomials (16:07), *day 2*	
Week 19, Day 3 ☐ 6.1.3 Multiplying Polynomials (29:35), *day 1*	
Week 19, Day 4 ☐ 6.1.3 Multiplying Polynomials (29:35), *day 2*	
Week 19, Day 5 ☐ 6.1.4 Factoring Polynomials (29:30), *day 1*	

Week 20   6.1 Operations with Polynomials (Cont.)

Assignments	Notes
Week 20, Day 1 ☐ 6.1.4 Factoring Polynomials (29:30), *day 2*	
Week 20, Day 2 ☐ 6.1.4 Factoring Polynomials (29:30), *day 3*	
Week 20, Day 3 ☐ 6.1.5 Dividing Polynomials (15:30), *day 1*	
Week 20, Day 4 ☐ 6.1.5 Dividing Polynomials (15:30), *day 2*	
Week 20, Day 5 ☐ 6.1.6 Synthetic Division and the Remainder and Factor Theorems (37:50), *day 1*	

Week 21   6.1 Operations with Polynomials (Cont.) ◆ 6.2 Roots and Graphs of Polynomial Functions

Assignments	Notes
Week 21, Day 1 ☐ 6.1.6 Synthetic Division and the Remainder and Factor Theorems (37:50), *day 2*	
Week 21, Day 2 ☐ 6.1 Review Worksheet: Operations with Polynomials, Part 1	
Week 21, Day 3 ☐ 6.1 Review Worksheet: Operations with Polynomials, Part 2	
Week 21, Day 4 ☐ Quiz – 6.1	Score: _____
Week 21, Day 5 ☐ 6.2.1 Finding Real Roots of Polynomial Equations (18:10), *day 1*	

Week 22 6.2 Roots and Graphs of Polynomial Functions (Cont.)

Assignments	Notes
Week 22, Day 1 ☐ 6.2.1 Finding Real Roots of Polynomial Equations (18:10), *day 2*	
Week 22, Day 2 ☐ 6.2.2 Fundamental Theorem of Algebra (20:37), *day 1*	
Week 22, Day 3 ☐ 6.2.2 Fundamental Theorem of Algebra (20:37), *day 2*	
Week 22, Day 4 ☐ 6.2.3 Investigating Graphs of Polynomial Functions (20:05), *day 1*	
Week 22, Day 5 ☐ 6.2.3 Investigating Graphs of Polynomial Functions (20:05), *day 2*	

Week 23 6.2 Roots and Graphs of Polynomial Functions (Cont.)

Assignments	Notes
Week 23, Day 1 ☐ 6.2.4 Transforming Polynomial Functions (17:23), *day 1*	
Week 23, Day 2 ☐ 6.2.4 Transforming Polynomial Functions (17:23), *day 2*	
Week 23, Day 3 ☐ 6.2.5 Curve Fitting with Polynomial Models (15:34)	
Week 23, Day 4 ☐ 6.2 Review Worksheet: Roots and Graphs of Polynomial Functions, Part 1	
Week 23, Day 5 ☐ 6.2 Review Worksheet: Roots and Graphs of Polynomial Functions, Part 2	

Week 24 6.2 Roots and Graphs of Polynomial Functions (Cont.) ◆ Test – 6.1 & 6.2
◆ 7.1 Exponential Functions and Logarithms

Assignments	Notes
Week 24, Day 1 ☐ Quiz – 6.2	Score: _____
Week 24, Day 2 ☐ Practice Test – 6.1 & 6.2	
Week 24, Day 3 ☐ Test – 6.1 & 6.2	Score: _____
Week 24, Day 4 ☐ 7.1.1 Exponential Functions, Growth, and Decay (15:14)	
Week 24, Day 5 ☐ 7.1.2 Inverses of Relations and Functions (18:36), *day 1*	

Week 25 7.1 Exponential Functions and Logarithms (Cont.)

Assignments	Notes
Week 25, Day 1 ☐ 7.1.2 Inverses of Relations and Functions (18:36), *day 2*	
Week 25, Day 2 ☐ 7.1.3 Logarithmic Functions (20:29), *day 1*	
Week 25, Day 3 ☐ 7.1.3 Logarithmic Functions (20:29), *day 2*	
Week 25, Day 4 ☐ 7.1.4 Properties of Logarithms (21:14), *day 1*	
Week 25, Day 5 ☐ 7.1.4 Properties of Logarithms (21:14), *day 2*	

Week 26 7.1 Exponential Functions and Logarithms (Cont.) ◆ 7.2 Applying Exponential and Logarithmic Functions

Assignments	Notes
Week 26, Day 1 ☐ 7.1 Review Worksheet: Exponential Functions and Logarithms	
Week 26, Day 2 ☐ Quiz – 7.1	Score: _____
Week 26, Day 3 ☐ 7.2.1 Exponential and Logarithmic Equations and Inequalities (26:15), *day 1*	
Week 26, Day 4 ☐ 7.2.1 Exponential and Logarithmic Equations and Inequalities (26:15), *day 2*	
Week 26, Day 5 ☐ 7.2.2 The Natural Base, *e* (16:51), *day 1*	

Week 27 7.2 Applying Exponential and Logarithmic Functions (Cont.)

Assignments	Notes
Week 27, Day 1 ☐ 7.2.2 The Natural Base, *e* (16:51), *day 2*	
Week 27, Day 2 ☐ 7.2.3 Transforming Exponential and Logarithmic Functions (21:26), *day 1*	
Week 27, Day 3 ☐ 7.2.3 Transforming Exponential and Logarithmic Functions (21:26), *day 2*	
Week 27, Day 4 ☐ 7.2.4 Curve Fitting With Exponential and Logarithmic Models (8:52)	
Week 27, Day 5 ☐ 7.2 Review Worksheet: Applying Exponential and Logarithmic Functions	

Week 28 7.2 Applying Exponential and Logarithmic Functions (Cont.) ◆ Test – 7.1 & 7.2 ◆ 8.1 Rational Functions

Assignments	Notes
Week 28, Day 1 ☐ Quiz – 7.2	Score: _____
Week 28, Day 2 ☐ Practice Test – 7.1 & 7.2	
Week 28, Day 3 ☐ Test – 7.1 & 7.2	Score: _____
Week 28, Day 4 ☐ 8.1.1 Variation Functions (27:15), *day 1*	
Week 28, Day 5 ☐ 8.1.1 Variation Functions (27:15), *day 2*	

Week 29 8.1 Rational Functions (Cont.)

Assignments	Notes
Week 29, Day 1 ☐ 8.1.2 Multiplying and Dividing Rational Expressions (29:28), *day 1*	
Week 29, Day 2 ☐ 8.1.2 Multiplying and Dividing Rational Expressions (29:28), *day 2*	
Week 29, Day 3 ☐ 8.1.3 Adding and Subtracting Rational Expressions (33:08), *day 1*	
Week 29, Day 4 ☐ 8.1.3 Adding and Subtracting Rational Expressions (33:08), *day 2*	
Week 29, Day 5 ☐ 8.1.4 Rational Functions (31:31), *day 1*	

Week 30 8.1 Rational Functions (Cont.)

Assignments	Notes
Week 30, Day 1 ☐ 8.1.4 Rational Functions (31:31), *day 2*	
Week 30, Day 2 ☐ 8.1.5 Solving Rational Equations and Inequalities (32:37), *day 1*	
Week 30, Day 3 ☐ 8.1.5 Solving Rational Equations and Inequalities (32:37), *day 2*	
Week 30, Day 4 ☐ 8.1 Review Worksheet: Rational Functions, Part 1	
Week 30, Day 5 ☐ 8.1 Review Worksheet: Rational Functions, Part 2	

Week 31 8.1 Rational Functions (Cont.) ◆ 8.2 Radical Functions

Assignments	Notes
Week 31, Day 1 ☐ Quiz – 8.1	Score: _____
Week 31, Day 2 ☐ 8.2.1 Radical Expressions and Rational Exponents (22:05), *day 1*	
Week 31, Day 3 ☐ 8.2.1 Radical Expressions and Rational Exponents (22:05), *day 2*	
Week 31, Day 4 ☐ 8.2.2 Radical Functions (25:02), *day 1*	
Week 31, Day 5 ☐ 8.2.2 Radical Functions (25:02), *day 2*	

Week 32 8.2 Radical Functions (Cont.)

Assignments	Notes
Week 32, Day 1 ☐ 8.2.3 Solving Radical Equations and Inequalities (28:42), *day 1*	
Week 32, Day 2 ☐ 8.2.3 Solving Radical Equations and Inequalities (28:42), *day 2*	
Week 32, Day 3 ☐ 8.2 Review Worksheet: Radical Functions	
Week 32, Day 4 ☐ Quiz – 8.2	Score: _____
Week 32, Day 5 ☐ Practice Test – 8.1 & 8.2	

Week 33 Test – 8.1 & 8.2 ◆ 9.1 Functions and Their Graphs

Assignments	Notes
Week 33, Day 1 ☐ Test – 8.1 & 8.2	Score: _____
Week 33, Day 2 ☐ 9.1.1 Multiple Representations of Functions (18:25), *day 1*	
Week 33, Day 3 ☐ 9.1.1 Multiple Representations of Functions (18:25), *day 2*	
Week 33, Day 4 ☐ 9.1.2 Piecewise Functions (19:14), *day 1*	
Week 33, Day 5 ☐ 9.1.2 Piecewise Functions (19:14), *day 2*	

Week 34   9.1 Functions and Their Graphs (Cont.) ◆ 9.2 Functional Relationships

Assignments	Notes
Week 34, Day 1 ☐ 9.1.3 Transforming Functions (16:10), *day 1*	
Week 34, Day 2 ☐ 9.1.3 Transforming Functions (16:10), *day 2*	
Week 34, Day 3 ☐ 9.1 Review Worksheet: Functions and Their Graphs	
Week 34, Day 4 ☐ Quiz – 9.1	Score: _____
Week 34, Day 5 ☐ 9.2.1 Operations with Functions (18:26), *day 1*	

Week 35   9.2 Functional Relationships (Cont.)

Assignments	Notes
Week 35, Day 1 ☐ 9.2.1 Operations with Functions (18:26), *day 2*	
Week 35, Day 2 ☐ 9.2.2 Functions and Their Inverses (12:24)	
Week 35, Day 3 ☐ 9.2.3 Modeling Real-World Data (16:59)	
Week 35, Day 4 ☐ 9.2 Review Worksheet: Functional Relationships	
Week 35, Day 5 ☐ Quiz – 9.2	Score: _____

Week 36   Test – 9.1 & 9.2 ◆ Exam – Modules 19-35

Assignments	Notes
Week 36, Day 1 ☐ Practice Test – 9.1 & 9.2	
Week 36, Day 2 ☐ Test – 9.1 & 9.2	Score: _____
Week 36, Day 3 ☐ Study for Exam – Modules 19-35	
Week 36, Day 4 ☐ Practice Exam – Modules 19-35	
Week 36, Day 5 ☐ Exam – Modules 19-35	Score: _____