

Algebra 2 – Lesson Order

11-1 Permutations and Combinations

1-4 Solving Equations

1-5 Solving Inequalities

1-6 Absolute Value Equations and Inequalities

2-7 Absolute Value Functions and Graphs

2-1 Relations and Functions

2-8 Two-Variable Inequalities

4-4 Factoring Quadratic Equations

4-5 Quadratic Equations

4-7 The Quadratic Formula

4-8 Complex Numbers

END OF FIRST QUARTER

4-1 Quadratic Functions and Transformations

4-2 Standard Form of a Quadratic Function

Chapter 5 – Slide Show #1

Chapter 5 – Slide Show #3

Chapter 5 – Slide Show #4

6-1 Roots and Radical Expressions

6-2 Multiplying and Dividing Radical Expressions

6-3 Binomial Radical Expressions

6-4 Rational Exponents

6-5 Solving Square Root and Other Radical Equations

3-1 Solving Systems Using Tables and Graphs

3-2 Solving Systems Algebraically

4-9 Quadratic Systems

END OF SECOND QUARTER

#1 - Recognizing Graphs of Functions Lecture Slides

#2 - Describing Functions Lecture Slides

#3 - Modeling with Functions Lecture Slides

6-6 Function Operations

6-7 Inverse Relations and Functions

8-4 Rational Expressions

8-5 Adding and Subtracting Rational Expressions

8-6 Solving Rational Equations

2-2 Direct Variation

8-1 Inverse Variation

END OF THIRD QUARTER

9-1 Mathematical Patterns

9-2 Arithmetic Sequences

9-3 Geometric Sequences

9-4 Arithmetic Series

9-5 Geometric Series

11-9 Normal Distributions

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13-1 Exploring Periodic Data

13-2 Angles and the Unit Circle

13-3 Radian Measure

END OF FOURTH QUARTER