Chapter 5: Quadratic Functions

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| Day 1 | 5.1: Graphing Quadratic Functions  **HW: Worksheet** |
| Day 2 | 5.1: Graphing Quadratic Functions ( If needed)  **HW: Worksheet** |
| Day 3 | Review of Factoring (As much time as needed)  **Hw: Worksheet** |
| Day 4 | Quiz Over Factoring |
| Day 5 | 5.2: Solving Quadratic Equations by Factoring  **HW: pg. 260 24-88 eoe** |
| Day 6 | 5.2: Solving Quadratic Equations by Factoring  **HW: WS** |
| Day 7 | 5.3: Solving Quadratic Equations by Finding the Square Roots  **HW: pg. 267 #’s 20-68 even** |
| Day 8 | 5.4: Complex Numbers  **HW: pg. 277 #’s 18-28 even, 38-46 even** |
| Day 9 | 5.4: Complex Numbers  **HW: Worksheet** |
| Day 10 | 5.5: Completing the Square  **HW: pg. 286 #’s 32- 72 eoe** |
| Day 11 | 5.5: Completing the Square  **HW: Worksheet** |
| Day 12 | 5.6: The Quadratic Formula and the Discriminant  **HW: pg. 295 #’s 18-40 even, 46-64 even** |
| Day 13 | 5.7: Graphing and Solving Quadratic Inequalities  **HW: pg. 303 14-46 even** |
| Day 14 | 5.8: Modeling with Quadratic Functions  **HW: pg. 309 #’s 8-30 even** |
| Day 15 | Review  **HW: pg. 314 #’s 1-34 even** |
| Day 16 | Chapter 5 Test |