Algebra II Honors
Chapter 1 Assignment Sheet
Quadratic Functions & Factoring

Day 1   1.1   Graph Quadratic Functions in Standard Form
                       Page 6 # **1,2,4-6,8-18ev** 34–38 even

Day 2   1.1   Page 6 # 19, 20, 21–29, 39-43

Day 3   1.2   Graph Quadratic Functions in Vertex or Intercept Form
                       Page 15 #1, 2, 3–11 odd, 12–22 even, 23, 27–29, 33,37.

Day 4   1.3   Soving x^2 + bx + c = 0 by Factoring
                       Page 21 # 1,2,8,16,18,19,24,27,30,33,36,37,39,
                       42,43,48-52ev,57,59,61,62

Day 5   1.4   Solving ax^2 +bx + c = 0 by Factoring
                       Page 29 # 22-28 even, 31, 32-36even 44-
                       46,51,52,53,58,60

Day 6   Review 1.1 – 1.4

Day 7   Quiz -1

Day 8   1.5   Solve Quadratic Equations by Finding Square Roots.
                       Page 35 # 1,2-18even,19-21,25-30,34,35,38-42

Day 9   1.6   Perform Operations with Complex Numbers
                       Page 45 # 1,2, 3-60 (multiples of 3)

Day 10   1.7   Complete the Square
                       Page 54 #1,2 3- 51 (multiples of 3)

Day 11   1.7   Review 1.5 -1.7
                       Page 57 #1-19all

Day 12   1.8   Page 62 #1,2, 3-30(multiples of 3), 31-33, 56,63

| Day 13 | 1.9 | Graph and Solve Quadratic Inequalities |
| | | Page 70 # 1-5, #6-18(multiples of 3), 20,23 |

| Day 14 | 1.9 | Graph and Solve Quadratic Inequalties |
| | | Page 71 # 36-66 (multiples of 3) |

| Day 15 | | Review for Test |
| | | Page 76 #1-6, 8- 16evens 18-27, 30-34evens,35-41, 42 |