Honors Algebra 2 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6-4 Solving Polynomials Practice Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour \_\_\_\_\_

Solve each equation by factoring and/or using the quadratic formula. Show all work. Find **all solutions,** including complex solutions.

1) - 216 = 0 2) + 64 = 0

3) – 125 = 0 4)

5) – 1 = 0 6) + 8 = 0

7) 8)

Honors Algebra 2 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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