Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Algebra 2 - Factoring Quadratics Practice (HW)

***Factor the following quadratics into two binomials. If the trinomial cannot be factored, say so.***

**Part 1: when a = 1**

1) 2)

3) 4)

**Part 2: when a ≠1**

5) 6)

7) 8)

9) 10)

11) 12)

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Algebra 2- Factoring Quadratics (in class)

***Factor the trinomial. If the trinomial cannot be factored, say so.***

1) 2)

3) 4)

5) 6)

7) 8)