**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ March 24, 2017**

**Teacher: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CC Algebra**

**Completing the Square**

1. x2 – 6x – 25 = 0
2. x2 – 1 = 2x
3. x2 + 8x + 21 = 0
4. x2 = 2x + 2
5. x2 – 8x = 20
6. x2 – 12x + 11 = 0
7. x2 – 6x – 12 = 0
8. Which equations has the same solution as x2 – 6x – 12 = 0
   1. (x + 3)2 = 21
   2. (x – 3)2 = 21
   3. (x + 3)2 = 3
   4. (x – 3)2 = 3