**EOC Review – Day 3 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***Topic 5: Solving for Y*** Your Turn: Solve 3x + 4y = 12

 Your Turn: What is the slope and y-intercept of 2x – 5y = 15?

***Topic 6: Factors vs Zeros*** Your Turn: What are the zeros of 2x2 + 13x – 7 = 0?

**Given**: x2 – x – 12 = 0

**Factors**: (x – 4)(x + 3)

**Zeros**: x = 4 and x = -3

 Your Turn: What are the factors of x2 – 49 = 0?

**Given:** 2x2 – 7x + 3 = 0

**Factors:** (2x – 1)(x – 3)

**Zeros:** x = ½ and x = 3

 Your Turn: What are the zeros of x2 – 3x – 28 = 0?