**Secondary Breakout!**

***Guiding question: How is solving an equation or system like making an argument?***

**Problem #1**

Solve the following equation.

3x + 2 = -2x + 5

How do you know that you’re right?

**Problem Set #2:** Solve each of the following equations or systems. How do you know you’re right? (That is, what’s your argument that demonstrates that your solution is correct?)

1. x2 – 4x – 5 = 16
2. 2 + √(x – 1) = x - 5
3. 2x + y = 8

 3x – 2y = -2