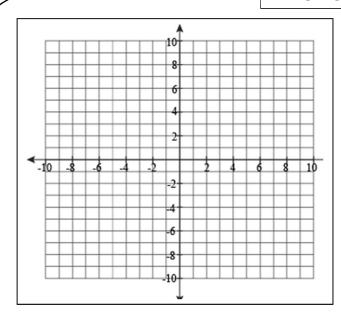
NAME: \_\_\_\_\_

## DO NOW



MILD: Graph y = 2x + 6

HOT: Graph  $y = \frac{1}{2}x - 3$ 

SPICY: Graph 2x + 3y = 6

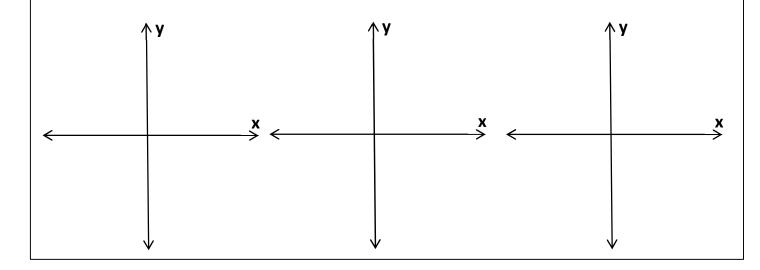
### **CHECK POINT #1**

What is a "System" of Equations:

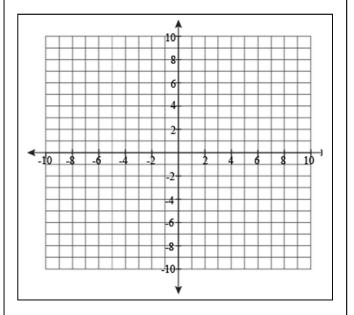
\_\_\_\_\_

What is the solution to a system of equations:

#### **TYPES of SOLUTIONS**



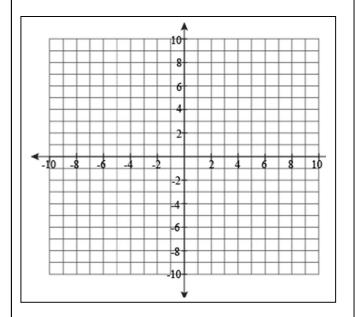
# **CHECK POINT #2**



$$y = x + 1$$

$$y = -2x - 5$$

# **CHECK POINT #3**

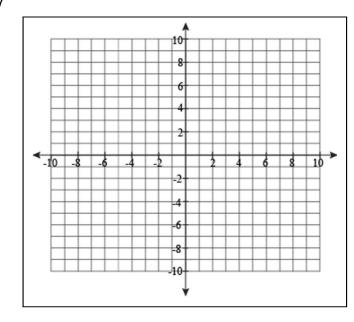


$$2x + y = 8$$

$$6x - 8y = 24$$

# **EXIT TICKET**

SELF ASSESS:



Solve the 2 equations by graphing:

$$y = x + 8$$

$$2x + 4y = 14$$