Solving Systems of Equations by Graphing Practice
Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Solve by graphing.**

1. **y =** $\frac{1}{2}$**x 2. y = -3x + 6**

 **y = -2x + 10 y = 2x - 4**

1. **y = -6 4. y = 2x + 1**

**y = -4x + 2 y = 2x - 4**

 **5. y = -2x -1 6. y = 3x + 6**

 **y = 2x + 3 y = x + 2**

 **7. y = 5x – 3 8. y =** $\frac{-1}{2}$ **x – 1**

 **y = -3x + 13 y =** $\frac{1}{4}$**x - 4**

Teacher Twins©2014

Teacher Twins©2014

Solving Systems of Equations by Graphing Practice Answers
Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Solve by graphing.

(4, 2)  (2, 0)

 (2, -6) no solution

**5. y = -2x -1 6. y = 3x + 6**

 **y = 2x + 3 y = x + 2**

**(-1,1) (-2,0)**

 **7. y = 5x – 3 8. y =** $\frac{-1}{2}$ **x – 1**

 **y = -3x + 13 y =** $\frac{1}{4}$**x - 4**

**(2,7)** **(4,-3)**

 

Teacher Twins©2014