© 2015 Kuta Software LLC. All rights reserved.

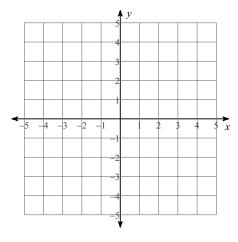
Solving Linear Systems Blitz

Date_____Period____

Solve each system by graphing.

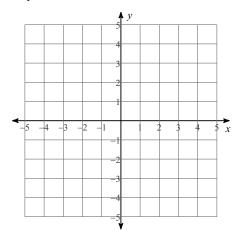
1)
$$y = \frac{1}{4}x - 2$$

$$y = x + 1$$



2)
$$y = -6x - 3$$

 $y = -x + 2$



Solve each system by substitution.

$$3) -2x + 2y = -4$$
$$y = 2x$$

$$4) \quad y = 3$$
$$2x - y = -9$$

5)
$$y = -4x + 6$$

 $-2x + 3y = -10$

6)
$$3x - 4y = -4$$

 $y = 4x + 1$

7)
$$y = 3$$

 $-x - 4y = -12$

8)
$$x - 5y = 5$$

 $-3x + 7y = -7$