

Algebra 1
5.1 wksht #1

Name _____

Decide whether the ordered pair is a solution of the system of linear equations.

1. $x - 2y = -1$
 $2x + y = 3$; $(-1, 0)$

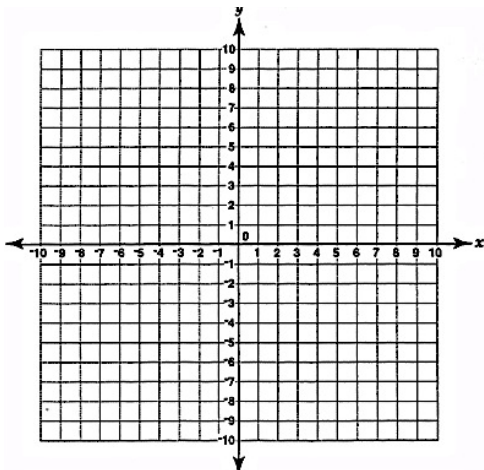
2. $4x + y = -4$
 $-x - y = 1$; $(-2, 4)$

3. $x - 3y = 6$
 $2x - y = -8$; $(-6, -4)$

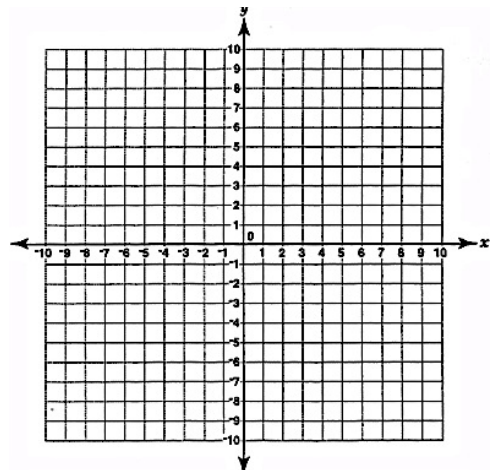
4. $-2x - 3y = 6$
 $3x + 4y = -10$; $(0, -2)$

Graph to solve the linear system.

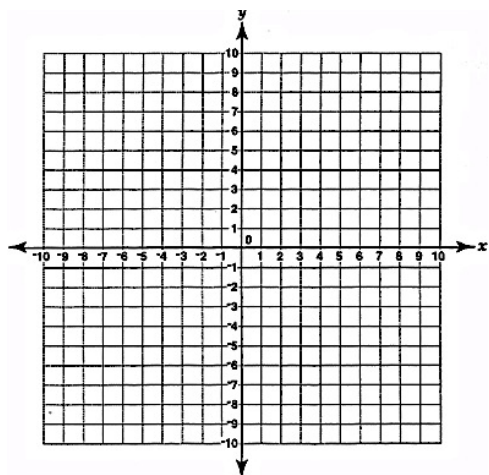
5. $x = 6$
 $y = -2$



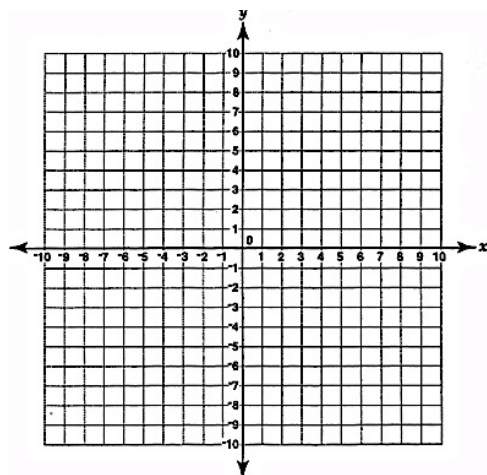
6. $y = x - 2$
 $y = -x + 4$



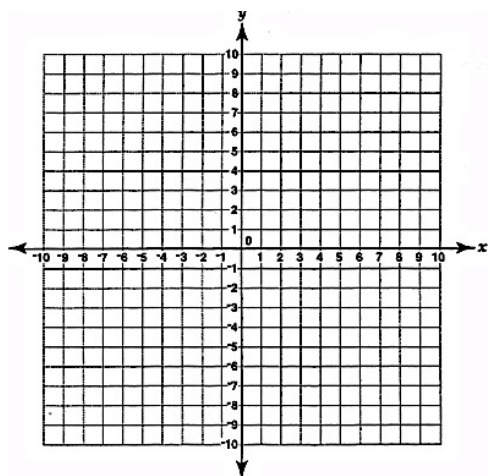
7. $y = -2x - 4$
 $y = -\frac{1}{2}x - 1$



8. $y = -3x + 6$
 $y = x - 2$



9. $-2x + y = 1$
 $y = 5$



10. $-x + y = -8$
 $2x + y = 4$

