

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Basic Skills**  
**Solving Systems Graphically**

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

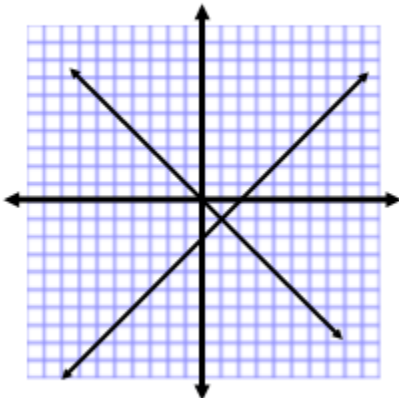
1.  $2x + y = 3$   
 $x - 2y = -1$   
(1,1)

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

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

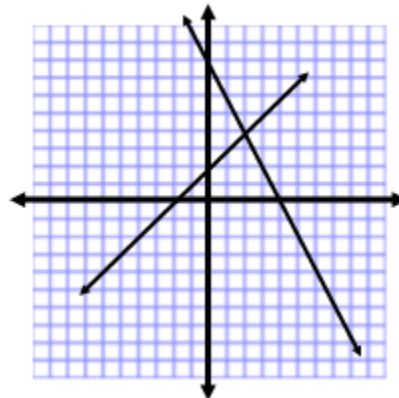
Use the graph to solve the linear system. Check your solution!

4.  $x + y = 0$   
 $-x + y = -2$



Graph and check to solve the system.

5.  $-x + y = 2$   
 $2x + y = 8$



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

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

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

