

# 6-1 Homework

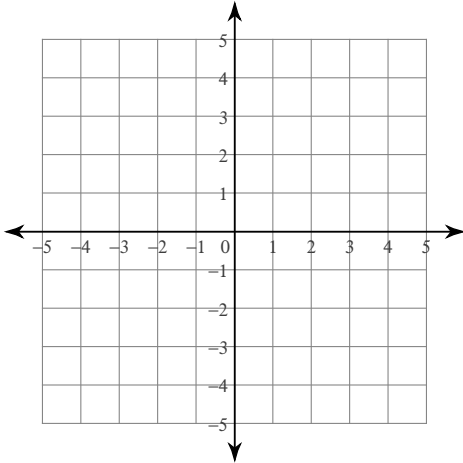
Name \_\_\_\_\_

## Solving Systems of Equations by Graphing

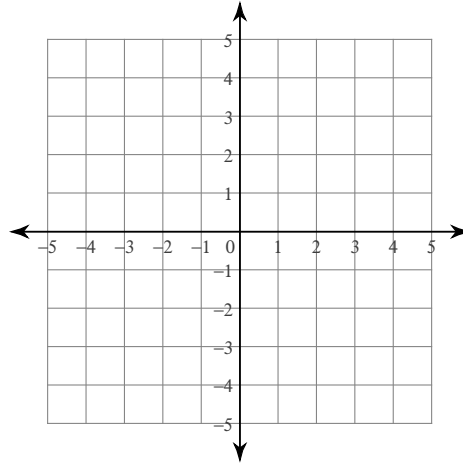
Date \_\_\_\_\_ Period \_\_\_\_\_

Solve each system by graphing.

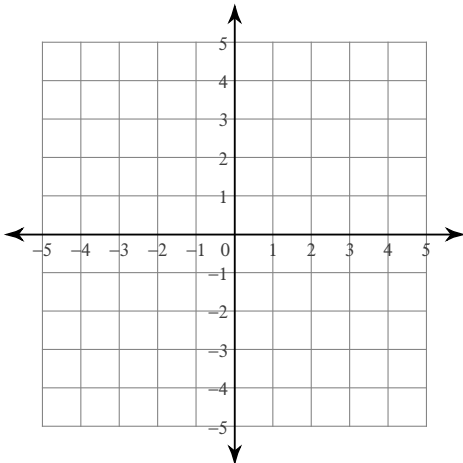
1)  $y = \frac{3}{4}x - 1$   
 $x = -4$



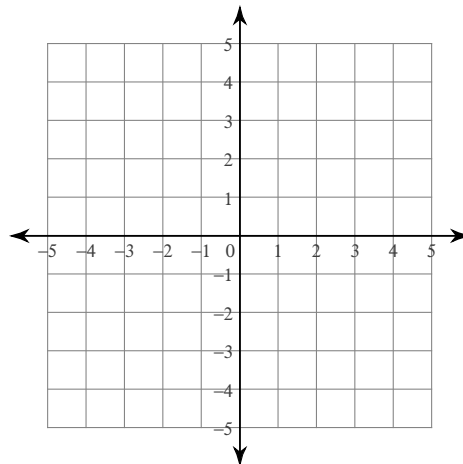
2)  $y = \frac{1}{2}x + 2$   
 $y = 3x - 3$



3)  $y = \frac{5}{4}x - 2$   
 $y = \frac{5}{4}x - 1$

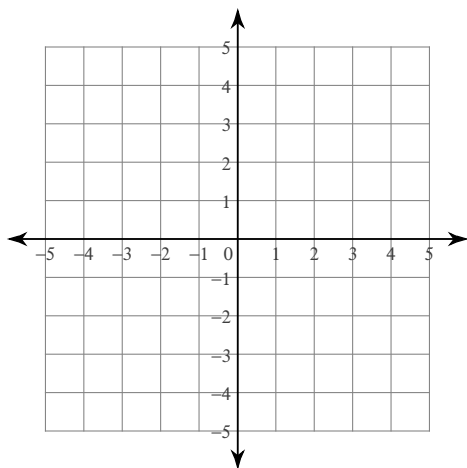


4)  $y = \frac{1}{3}x + 2$   
 $y = -x - 2$

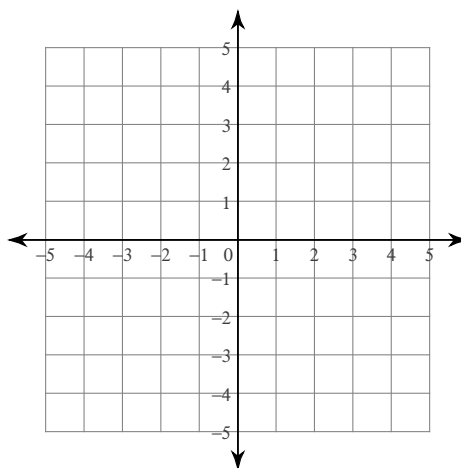


$$5) y = -\frac{3}{2}x - 4$$

$$y = \frac{1}{2}x + 4$$

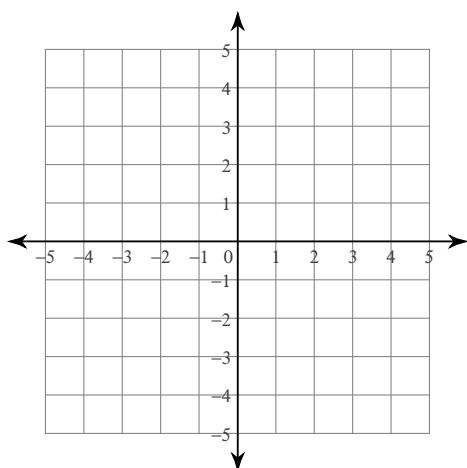


$$6) y = 4x - 1$$
$$y = -x + 4$$



$$7) y = x + 4$$

$$y = -\frac{4}{3}x - 3$$



$$8) y = -4x + 4$$

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

