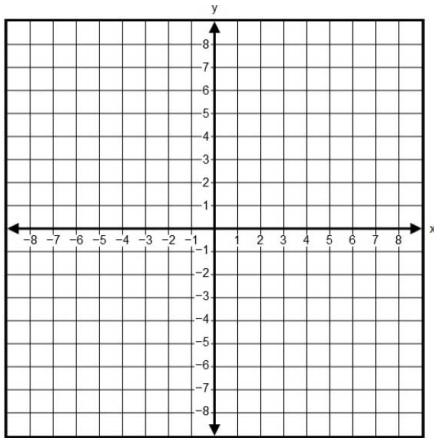


Solving Systems of Linear Equations by Graphing (Review 1A)

Directions: Solve each of the following systems of linear equations by graphing. Make sure to include the work for checking your solution for full credit!!

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



Work to Check

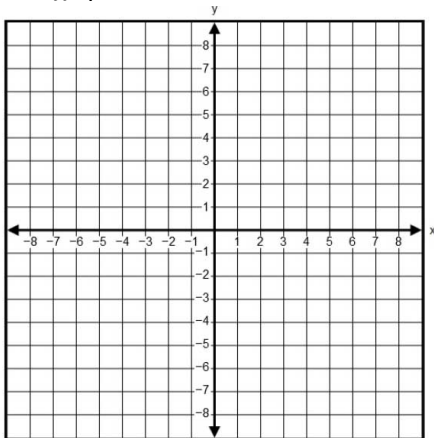
$$y = \frac{3}{4}x + 2$$

Work to Check

$$y = 2x + 2$$

SOLUTION: _____

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



Work to Check

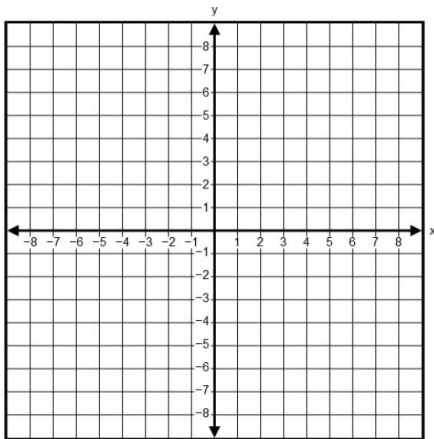
$$y = 3x - 4$$

Work to Check

$$y = -x + 4$$

SOLUTION: _____

3) $y = \frac{1}{3}x - 4$
 $y = 2x + 6$



Work to Check

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

Work to Check

$$y = 2x + 6$$

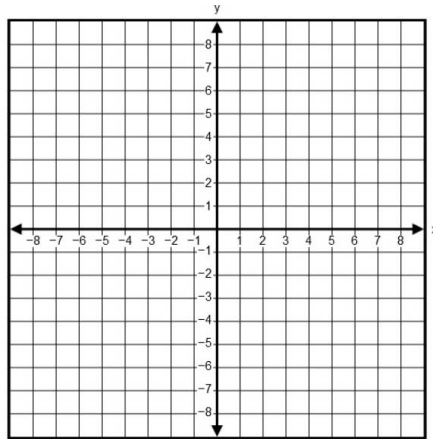
SOLUTION: _____

Solving Systems of Linear Equations by Graphing (Review 1B)

Directions: Solve each of the following systems of linear equations by graphing. Make sure to include the work for checking your solution for full credit!!

1) $y = 2x$
 $3x + y = 0$

Work to Change to $y=mx + b$



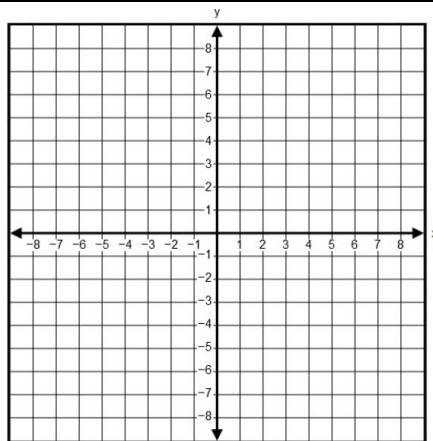
Work to Check $y = 2x$

Work to Check $3x + y = 0$

Solution: _____

2) $y = \frac{1}{2}x + 1$
 $x + 4y = 16$

Work to Change to $y=mx + b$



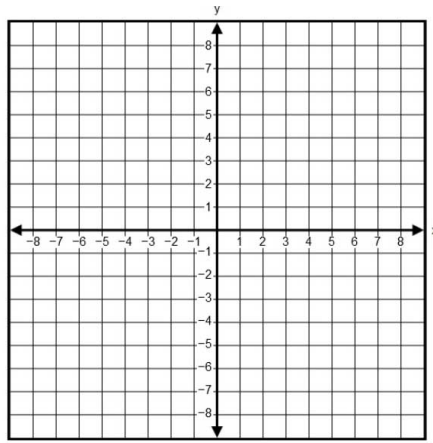
Work to Check $y = \frac{1}{2}x + 1$

Work to Check $x + 4y = 16$

Solution: _____

3) $x + 3y = -12$
 $-x + 3y = 0$

Work to Change to $y=mx + b$



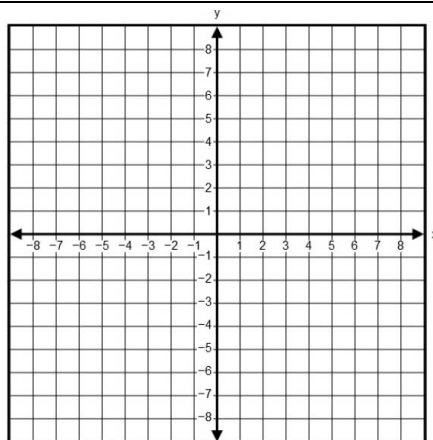
Work to Check $x + 3y = -12$

Work to Check $-x + 3y = 0$

Solution: _____

4) $-x + y = 5$
 $2x - y = -7$

Work to Change to $y=mx + b$



Work to Check $-x + y = 5$

Work to Check $2x - y = -7$

Solution: _____