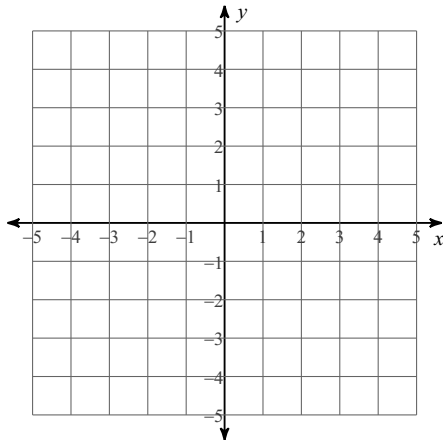


Practice Quiz 3.1 Solving systems using graphing

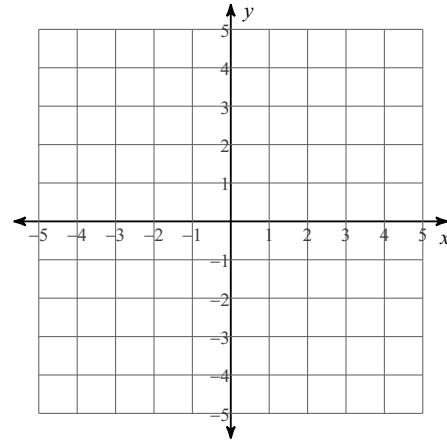
Solve each system by graphing.

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

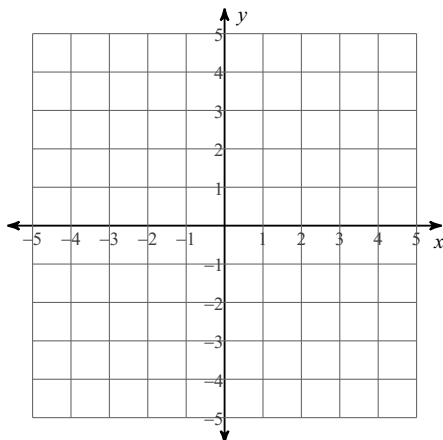
$y = \frac{1}{4}x + 2$



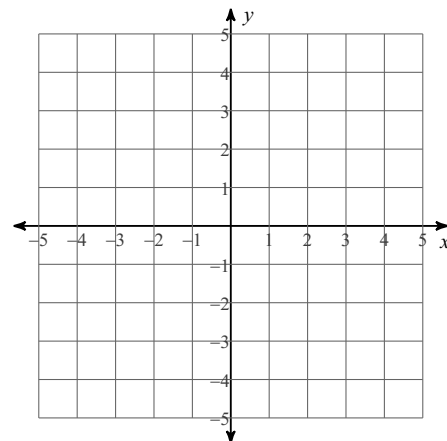
2) $y = x - 4$
 $y = -x - 2$



3) $-12 = -4y - 5x$
 $-4y + x = 12$



4) $-\frac{3}{2}y + \frac{3}{2} = x$
 $-3y = 2x - 9$

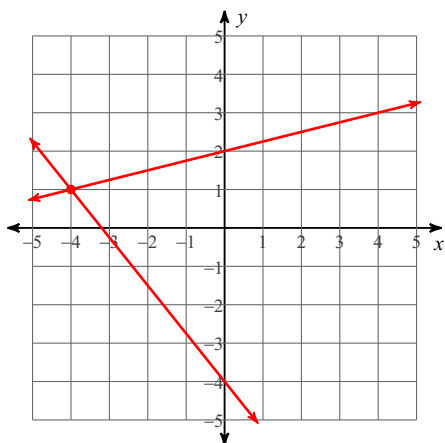


Practice Quiz 3.1 Solving systems using graphing

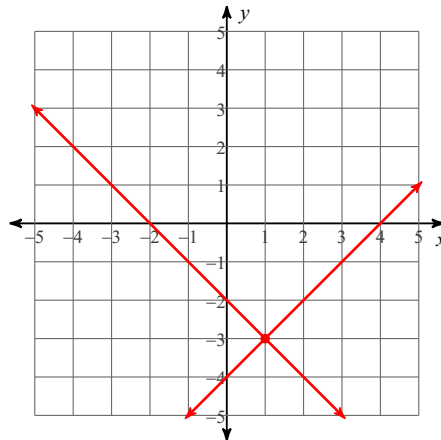
Solve each system by graphing.

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

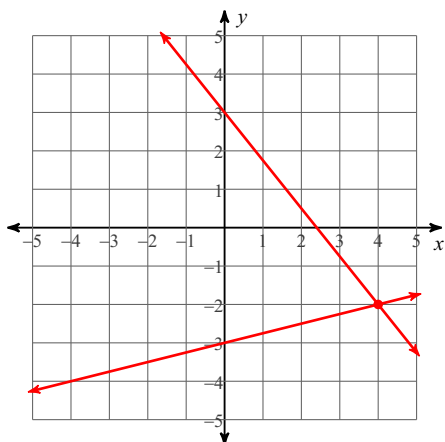
$y = \frac{1}{4}x + 2$

 $(-4, 1)$

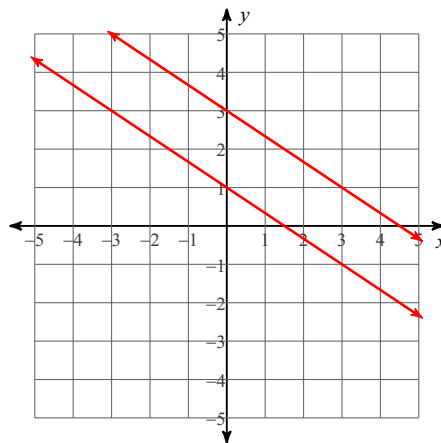
2) $y = x - 4$
 $y = -x - 2$

 $(1, -3)$

3) $-12 = -4y - 5x$
 $-4y + x = 12$

 $(4, -2)$

4) $-\frac{3}{2}y + \frac{3}{2} = x$
 $-3y = 2x - 9$



No solution