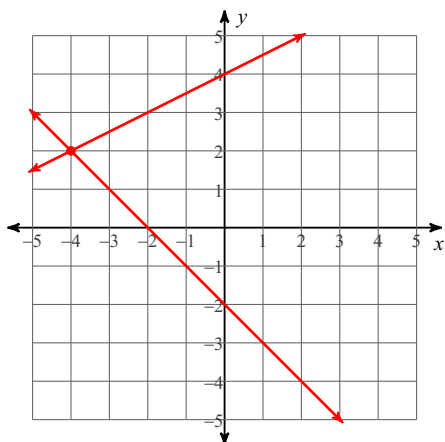


# Solving Linear Equations by Graphing

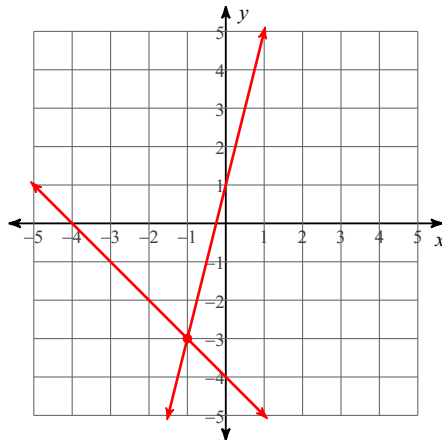
Solve each system by graphing.

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



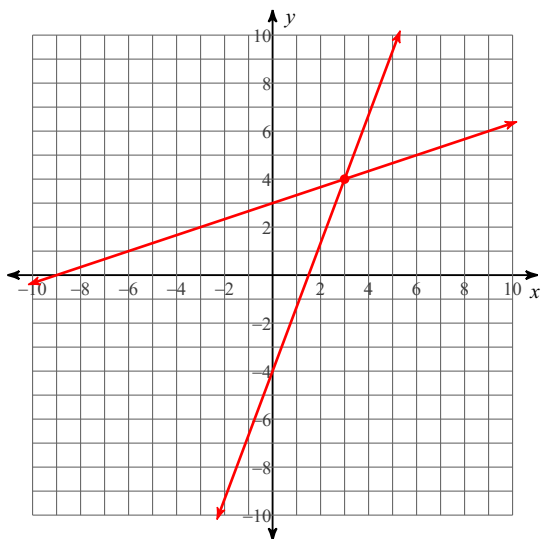
$(-4, 2)$

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



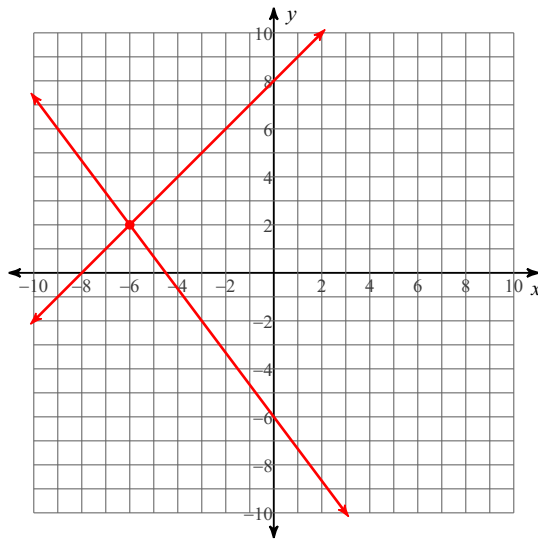
$(-1, -3)$

3)  $y = \frac{8}{3}x - 4$   
 $y = \frac{1}{3}x + 3$



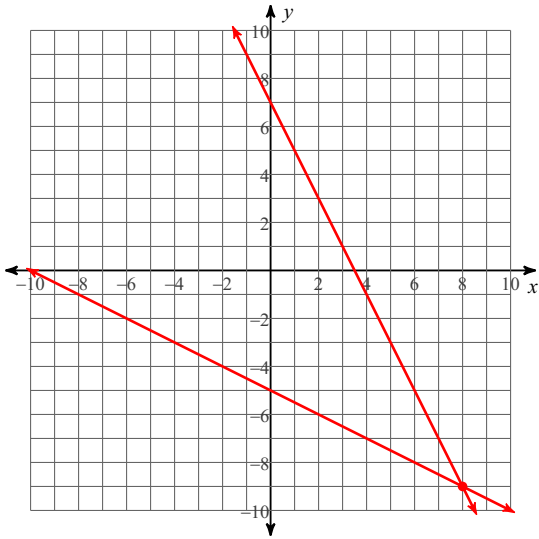
$(3, 4)$

4)  $y = -\frac{4}{3}x - 6$   
 $y = x + 8$



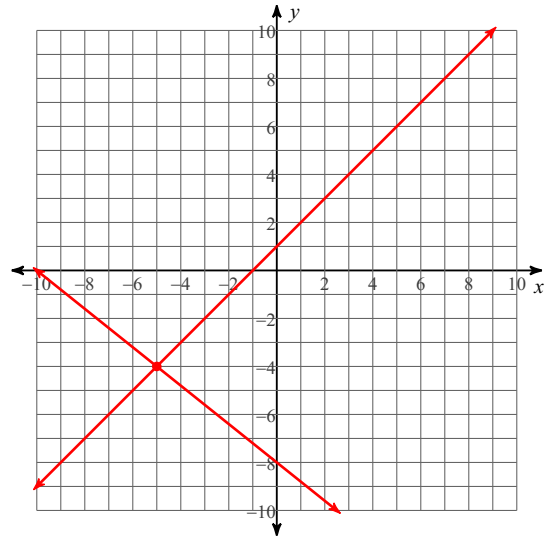
$(-6, 2)$

5)  $-7 + y = -2x$   
 $-10 - 2y = x$



$(8, -9)$

6)  $5y + 4x = -40$   
 $-x = 1 - y$



$(-5, -4)$