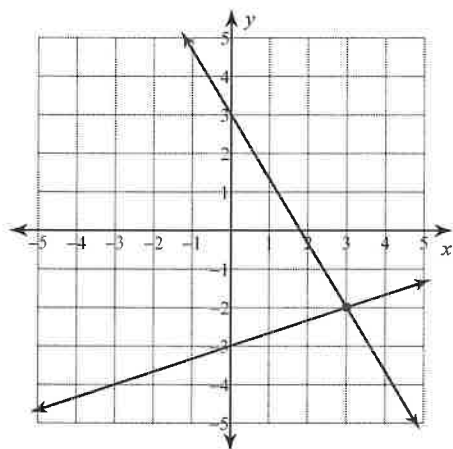


Solving Systems of Equations by Graphing

Solve each system by graphing.

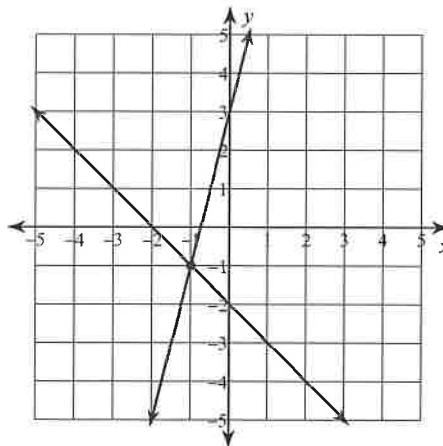
1) $y = -\frac{5}{3}x + 3$

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



(3, -2)

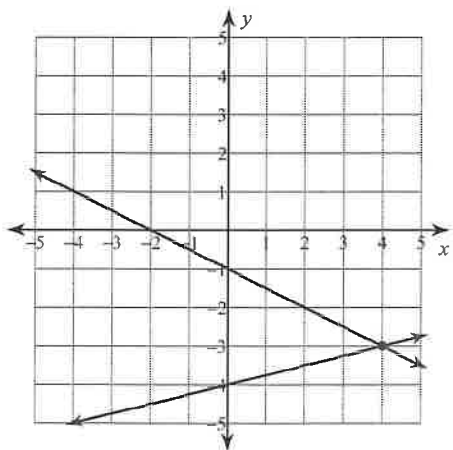
2) $y = 4x + 3$
 $y = -x - 2$



(-1, -1)

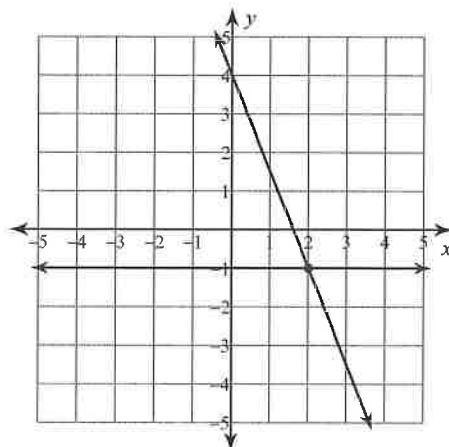
3) $y = -\frac{1}{2}x - 1$

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



(4, -3)

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



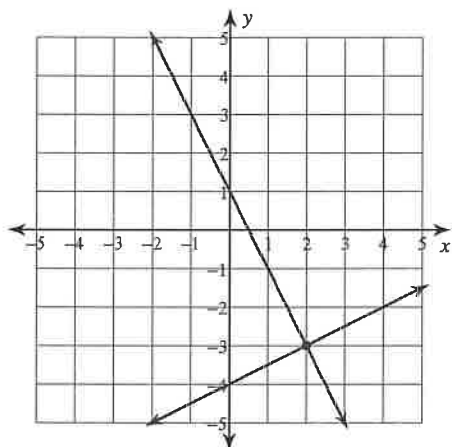
(2, -1)

Solving Systems by Graphing

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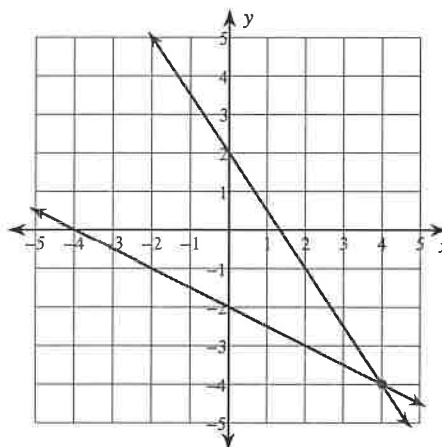
Solve each system by graphing.

$$\begin{aligned} 1) \quad 2x + y &= 1 \\ x - 2y &= 8 \end{aligned}$$



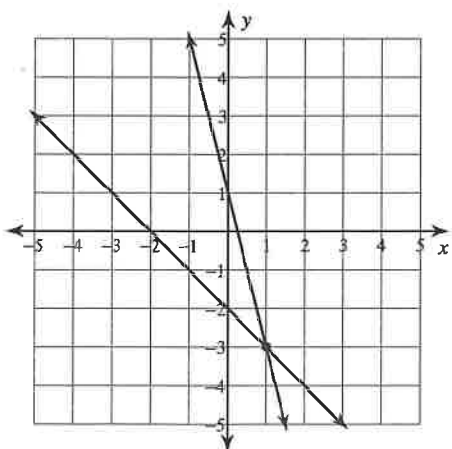
(2, -3)

$$\begin{aligned} 2) \quad 3x + 2y &= 4 \\ x + 2y &= -4 \end{aligned}$$



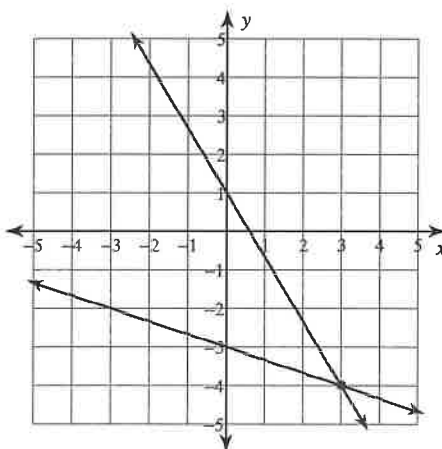
(4, -4)

$$\begin{aligned} 3) \quad 4x + y &= 1 \\ x + y &= -2 \end{aligned}$$



(1, -3)

$$\begin{aligned} 4) \quad x + 3y &= -9 \\ 5x + 3y &= 3 \end{aligned}$$



(3, -4)