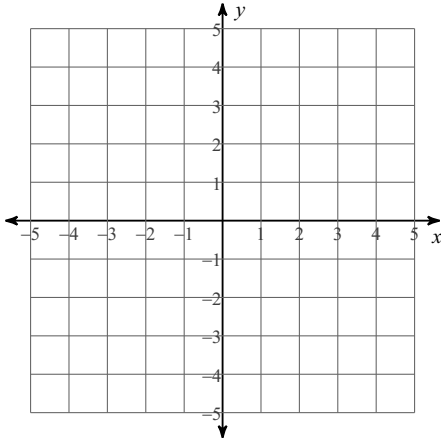


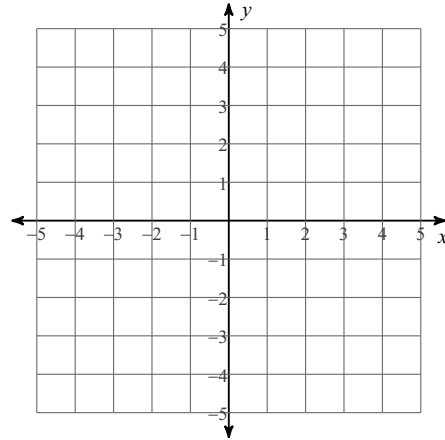
Solving Systems of Equations by Graphing

Solve each system by graphing.

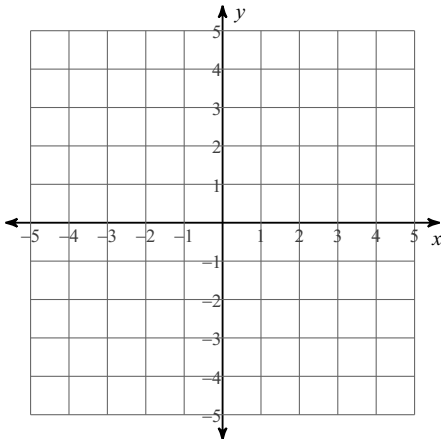
1) $y = x + 1$
 $y = -\frac{1}{2}x + 4$



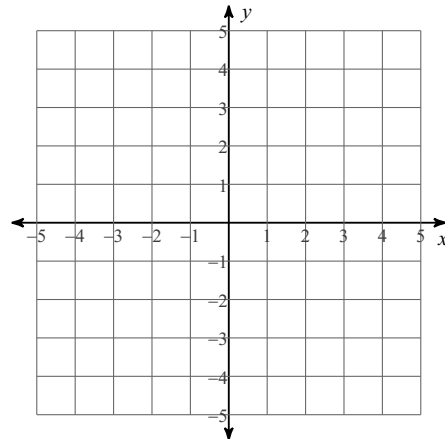
2) $y = \frac{1}{2}x + 3$
 $y = 4x - 4$



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



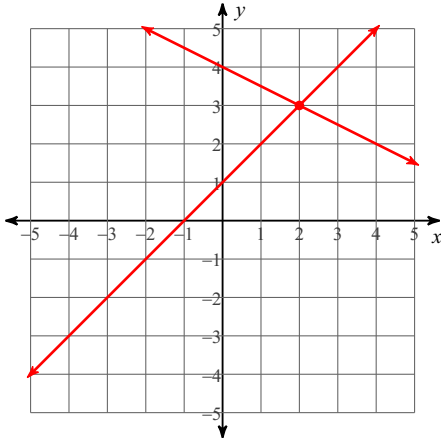
4) $x - y = -1$
 $x - 4y = 8$



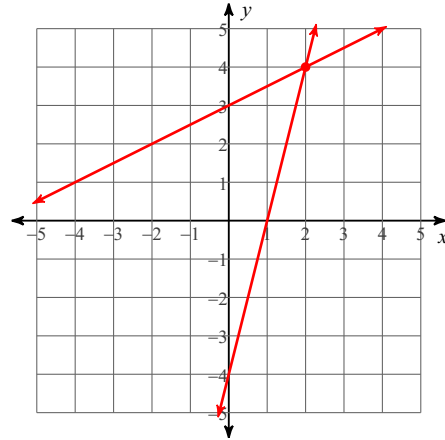
Solving Systems of Equations by Graphing

Solve each system by graphing.

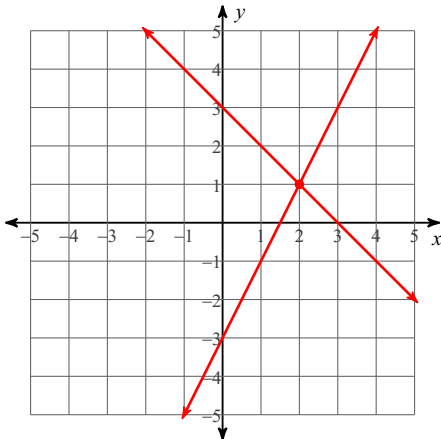
$$1) \begin{cases} y = x + 1 \\ y = -\frac{1}{2}x + 4 \end{cases}$$

 $(2, 3)$

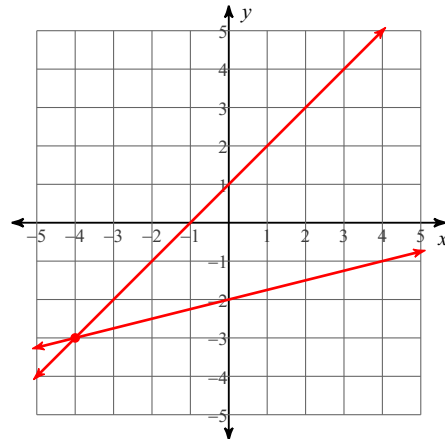
$$2) \begin{cases} y = \frac{1}{2}x + 3 \\ y = 4x - 4 \end{cases}$$

 $(2, 4)$

$$3) \begin{cases} x + y = 3 \\ 2x - y = 3 \end{cases}$$

 $(2, 1)$

$$4) \begin{cases} x - y = -1 \\ x - 4y = 8 \end{cases}$$

 $(-4, -3)$