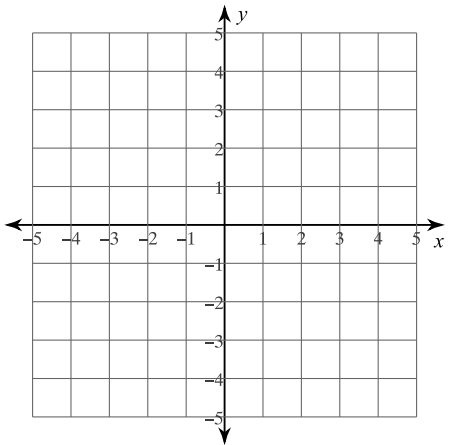


A3 Review

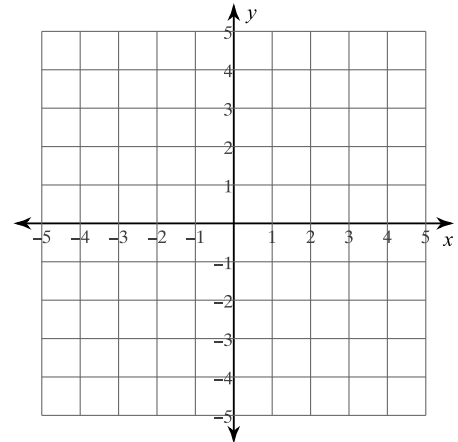
Solve each system by graphing.

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

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



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



Solve each system by substitution.

3) $-3x - 2y = -1$
 $y = 3x - 13$

4) $2x - y = -6$
 $y = 2x + 8$

$$\begin{aligned} 5) \quad & -2x + 2y = -12 \\ & -3x + y = -6 \end{aligned}$$

$$\begin{aligned} 6) \quad & -6x + 2y = 38 \\ & -3x + y = 19 \end{aligned}$$

Solve each system by elimination.

$$\begin{aligned} 7) \quad & 4x + 3y = -8 \\ & -4x + 3y = -16 \end{aligned}$$

$$\begin{aligned} 8) \quad & 2x + 4y = -2 \\ & -2x - 6y = -2 \end{aligned}$$

$$\begin{aligned} 9) \quad & 3x - 2y = -2 \\ & 3x + 4y = 4 \end{aligned}$$

$$\begin{aligned} 10) \quad & 2x + y = 0 \\ & 6x + y = -8 \end{aligned}$$

$$\begin{aligned} 11) \quad & 6x - 3y = 18 \\ & 5x - 5y = 15 \end{aligned}$$

$$\begin{aligned} 12) \quad & -5x - 3y = 14 \\ & 2x - 2y = -12 \end{aligned}$$