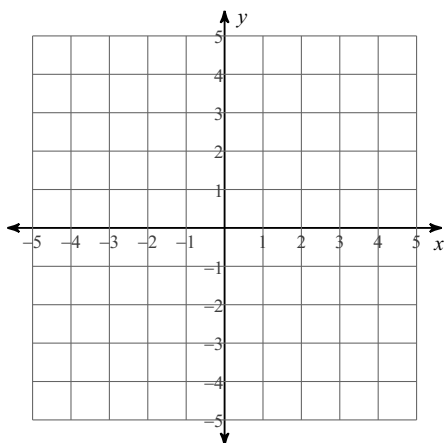


Solving Linear Systems by Graphing

Solve each system by graphing.

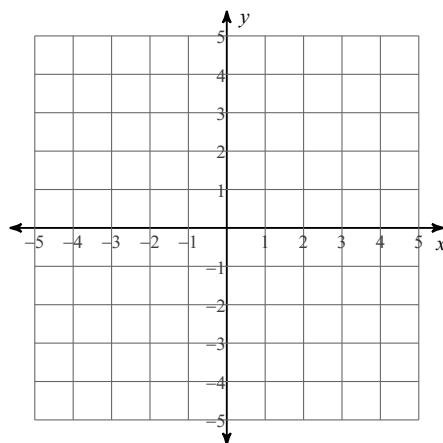
1) $y = -\frac{7}{2}x + 3$

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

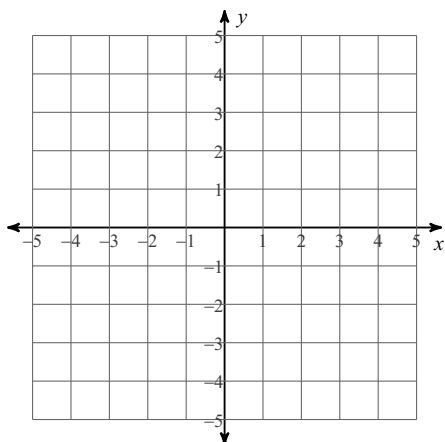


2) $y = -\frac{2}{3}x - 1$

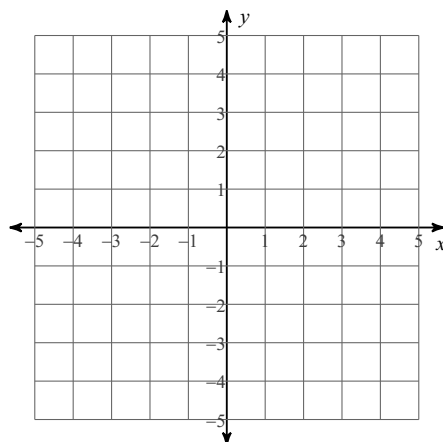
$y = -\frac{2}{3}x + 2$



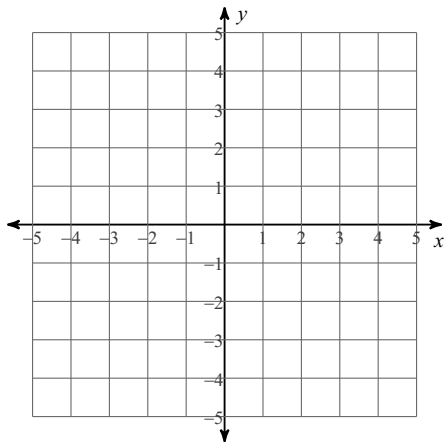
3) $y = -x - 2$
 $y = -6x + 3$



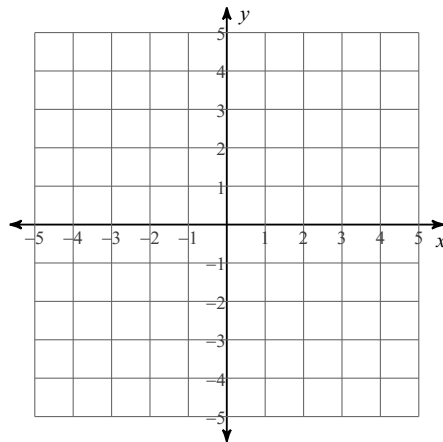
4) $y = 7x + 3$
 $y = x - 3$



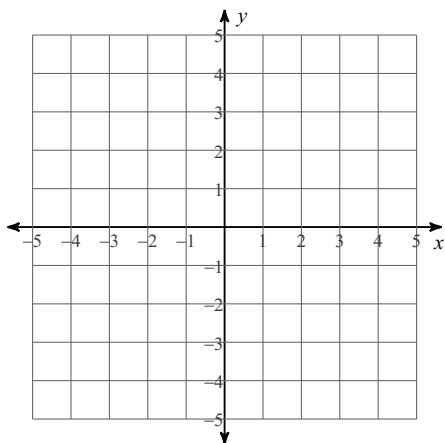
5) $y = 3x - 1$
 $y = -4$



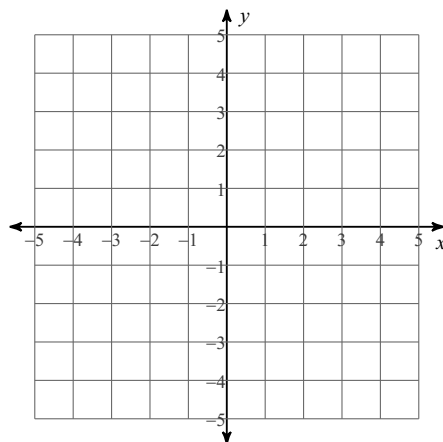
6) $y = -5x - 2$
 $y = x + 4$



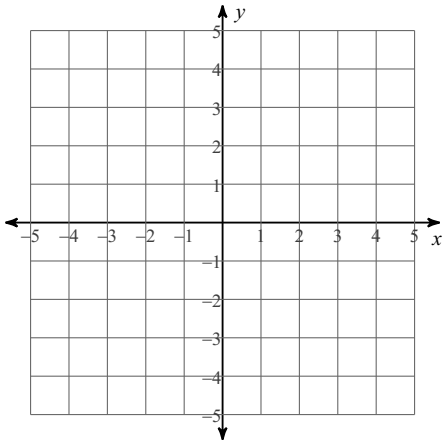
7) $y = \frac{1}{4}x + 3$
 $y = -x - 2$



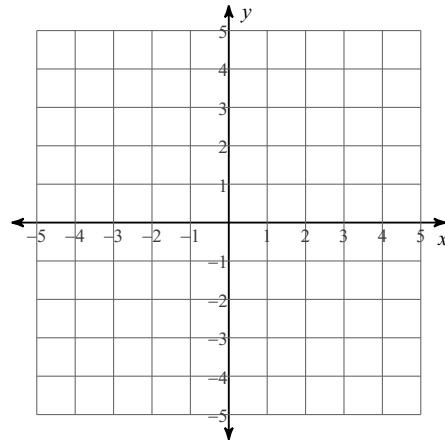
8) $y = 6x - 2$
 $y = x + 3$



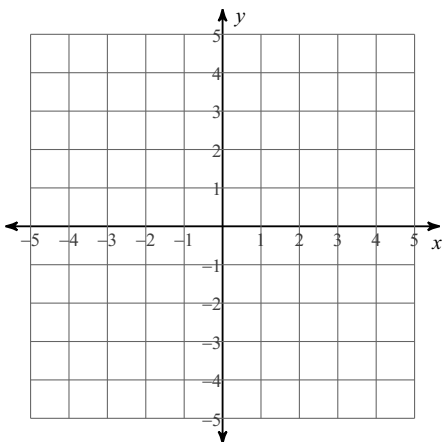
9) $2x + 3y = -3$
 $x - 3y = 12$



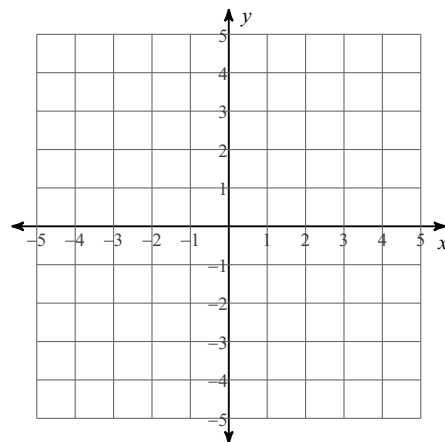
10) $y = 1$
 $x - y = 2$



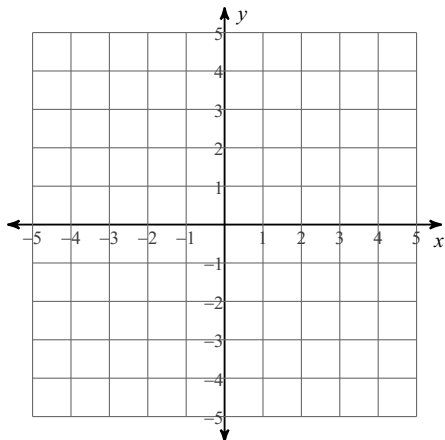
11) $x + 2y = 2$
 $x - 2y = 6$



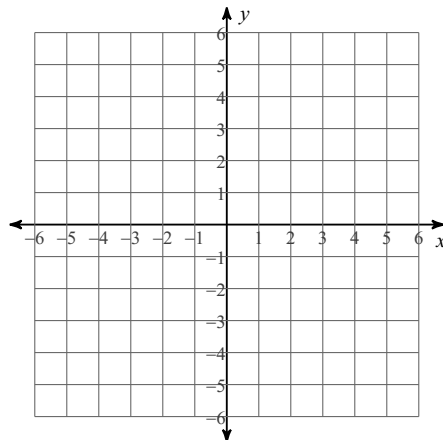
12) $2x + y = 3$
 $4x - y = 3$



$$13) \begin{aligned} 7x + 2y &= 8 \\ 7x + 2y &= -4 \end{aligned}$$

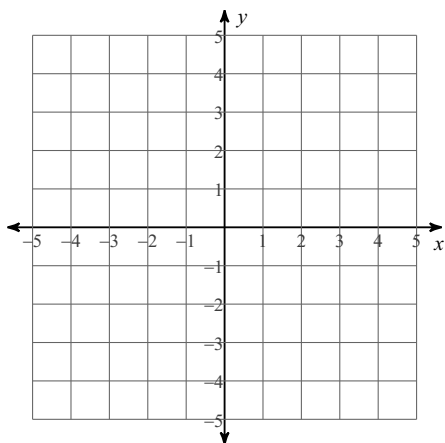


$$14) \begin{aligned} 4x + 2y &= 4 \\ 6x + 3y &= 6 \end{aligned}$$



Solve each system by graphing.

$$15) \begin{aligned} 6x + 8 &= -2y \\ 4x &= y - 3 \end{aligned}$$



$$16) \begin{aligned} 4 + \frac{7}{3}x &= y \\ -1 - \frac{1}{2}y &= -\frac{1}{6}x \end{aligned}$$

