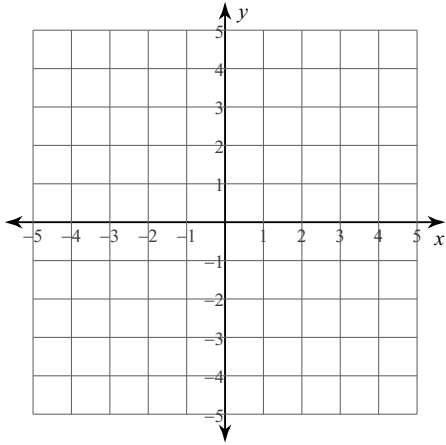


Sketch the solution to each system of inequalities.

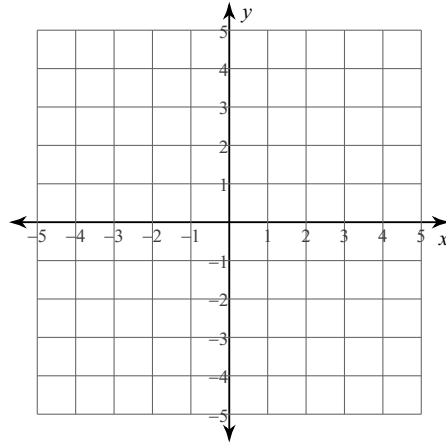
1) $y < -\frac{1}{2}x - 2$

$y \leq -\frac{5}{2}x + 2$



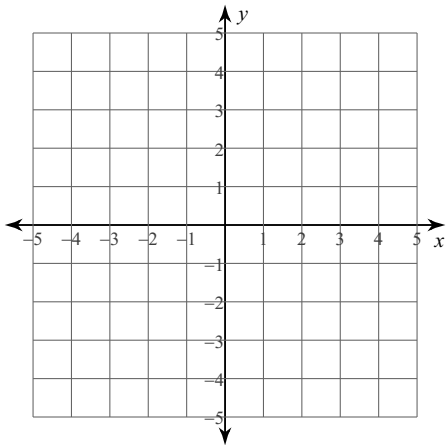
2) $y \geq -\frac{5}{3}x - 3$

$y > -\frac{1}{3}x + 1$



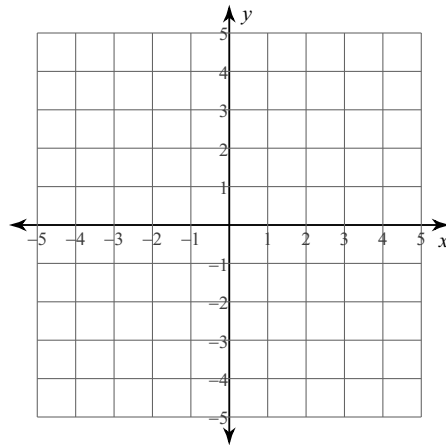
3) $y < \frac{2}{3}x - 1$

$y < 1$



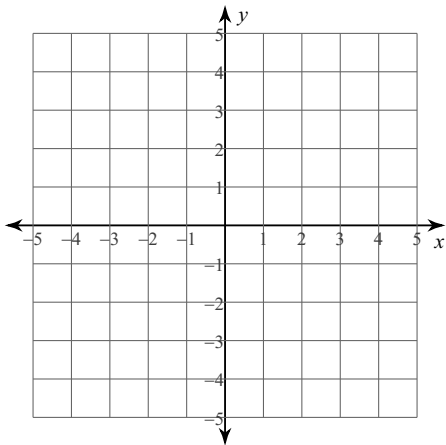
4) $y < -2x - 3$

$y \geq -\frac{1}{3}x + 2$



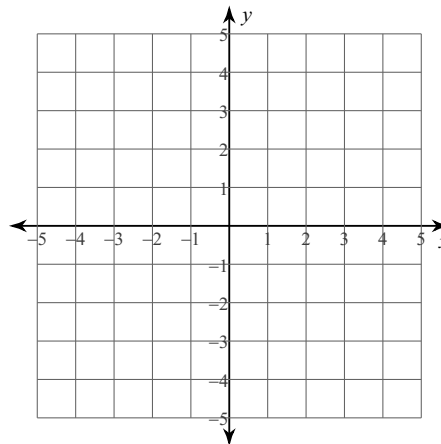
$$5) y \geq -\frac{2}{3}x + 3$$

$$y < -\frac{2}{3}x - 2$$



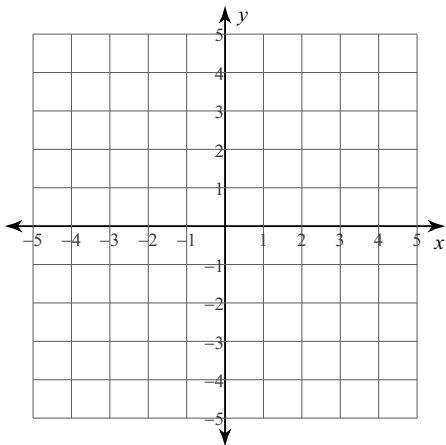
$$6) y \geq -x - 3$$

$$y > 3x + 1$$



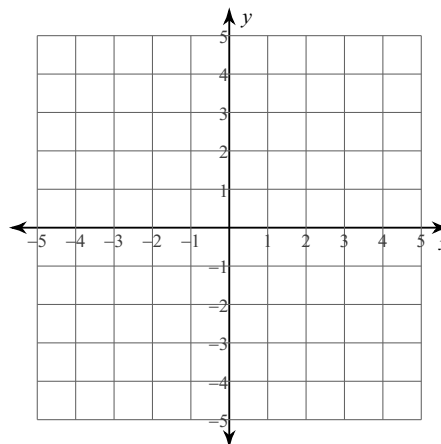
$$7) y < -x + 3$$

$$y > x - 1$$

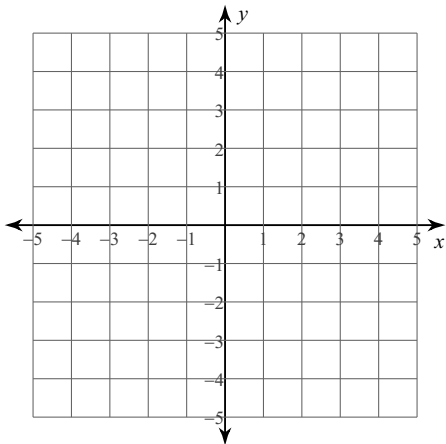


$$8) y \leq \frac{5}{2}x + 2$$

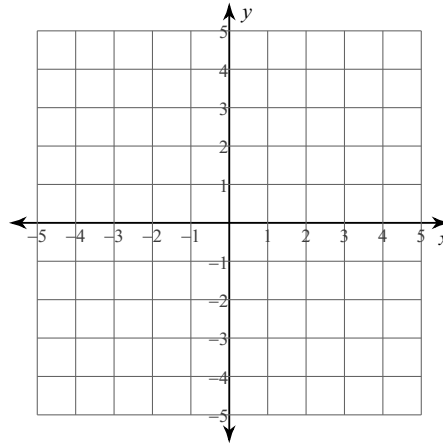
$$y \geq \frac{1}{2}x - 2$$



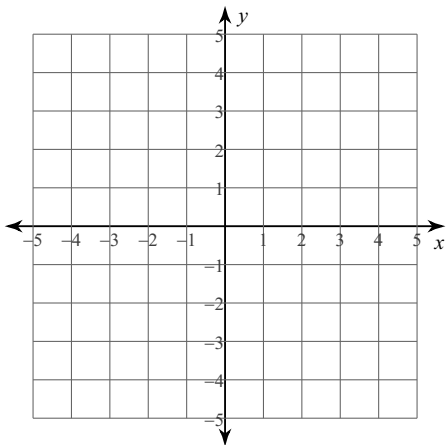
$$9) \begin{aligned} y &\leq x + 1 \\ y &> -\frac{1}{2}x - 2 \end{aligned}$$



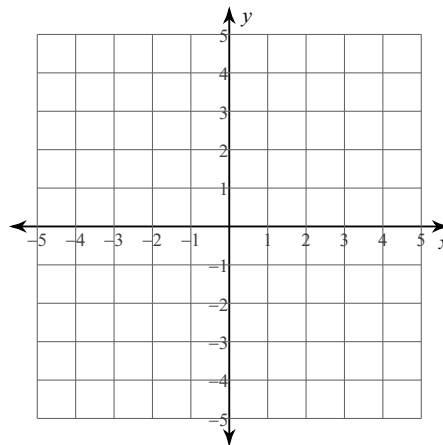
$$10) \begin{aligned} y &< x - 2 \\ y &\geq -3x + 2 \end{aligned}$$



$$11) \begin{aligned} y &\geq x - 2 \\ y &\leq -\frac{1}{3}x + 2 \end{aligned}$$



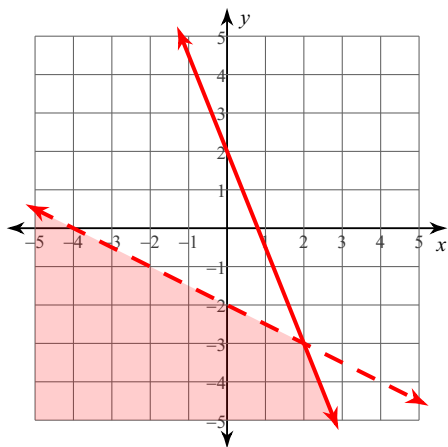
$$12) \begin{aligned} y &> \frac{2}{3}x - 1 \\ y &\leq -\frac{2}{3}x + 3 \end{aligned}$$



Sketch the solution to each system of inequalities.

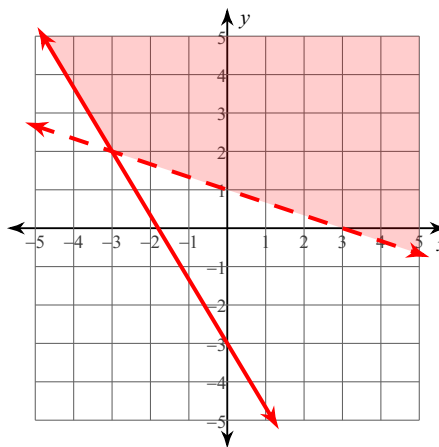
1) $y < -\frac{1}{2}x - 2$

$y \leq -\frac{5}{2}x + 2$



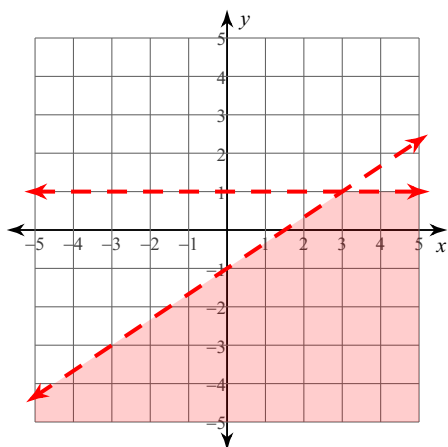
2) $y \geq -\frac{5}{3}x - 3$

$y > -\frac{1}{3}x + 1$



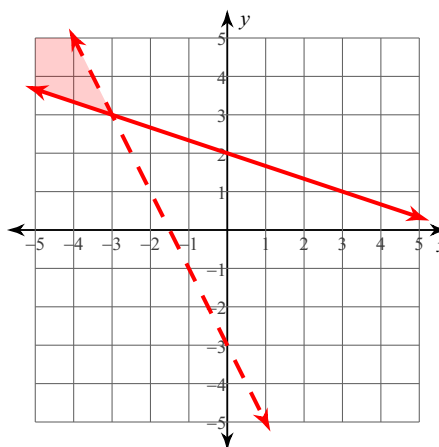
3) $y < \frac{2}{3}x - 1$

$y < 1$



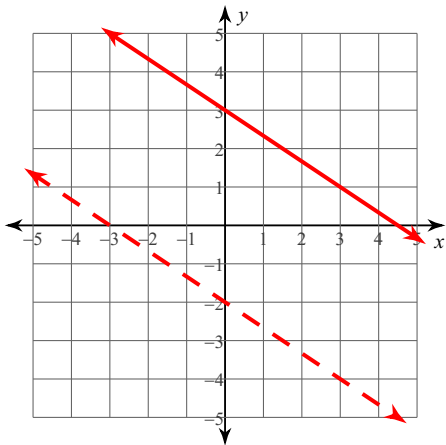
4) $y < -2x - 3$

$y \geq -\frac{1}{3}x + 2$



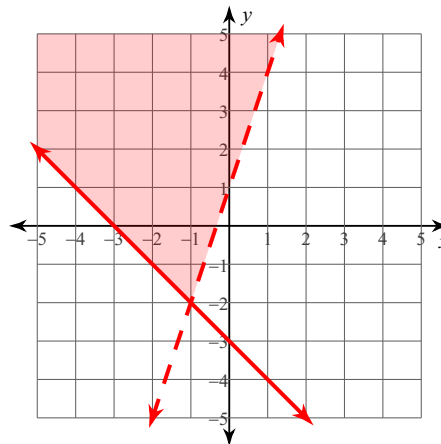
$$5) y \geq -\frac{2}{3}x + 3$$

$$y < -\frac{2}{3}x - 2$$



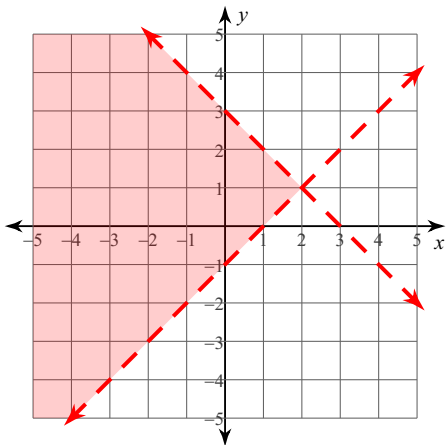
$$6) y \geq -x - 3$$

$$y > 3x + 1$$



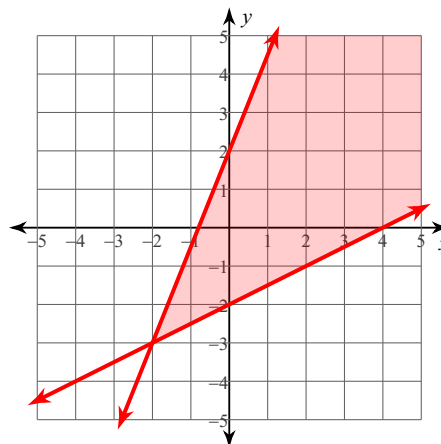
$$7) y < -x + 3$$

$$y > x - 1$$

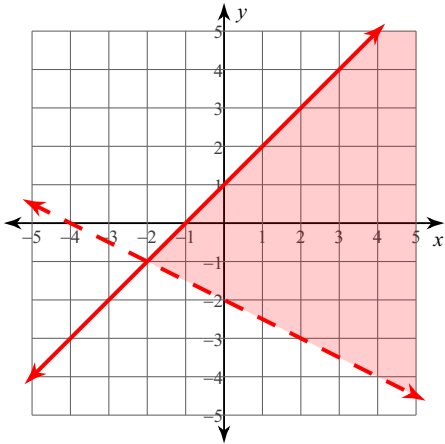


$$8) y \leq \frac{5}{2}x + 2$$

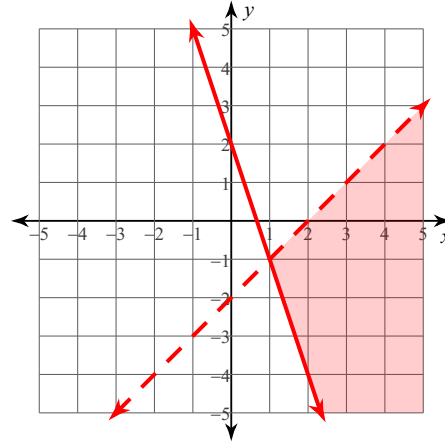
$$y \geq \frac{1}{2}x - 2$$



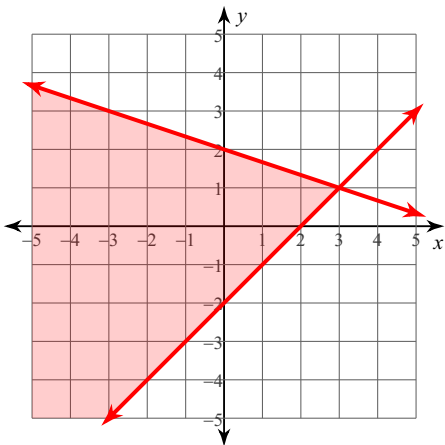
9) $y \leq x + 1$
 $y > -\frac{1}{2}x - 2$



10) $y < x - 2$
 $y \geq -3x + 2$



11) $y \geq x - 2$
 $y \leq -\frac{1}{3}x + 2$



12) $y > \frac{2}{3}x - 1$
 $y \leq -\frac{2}{3}x + 3$

