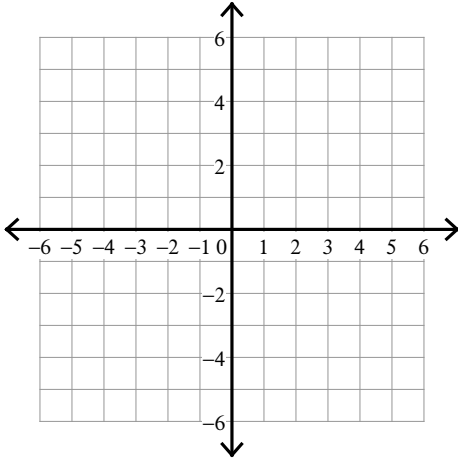


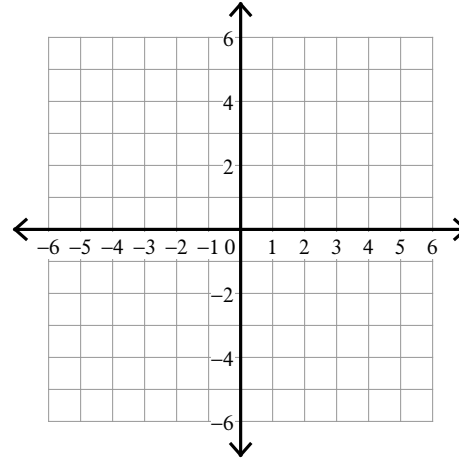
Graphing Linear Inequalities

Sketch the graph of each linear inequality.

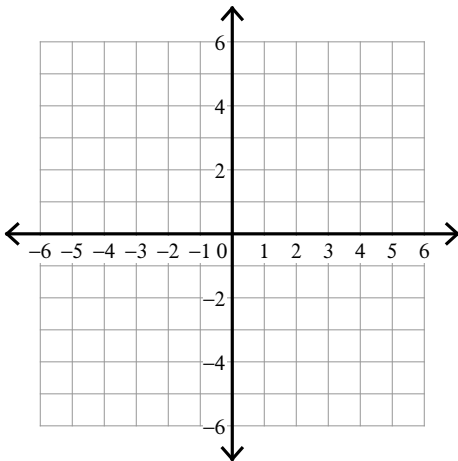
1) $y \geq -2x + 5$



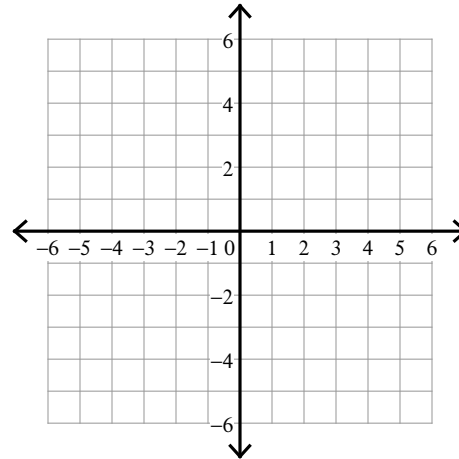
2) $y < 4x + 4$



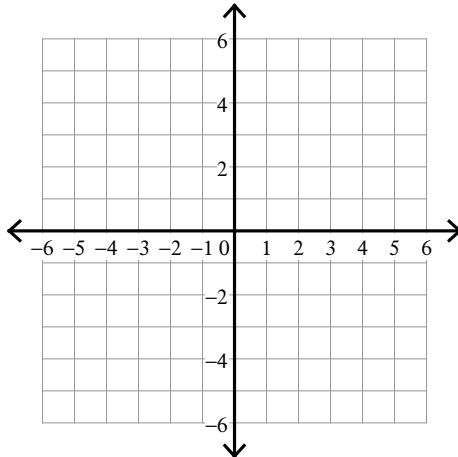
3) $y > -\frac{4}{5}x$



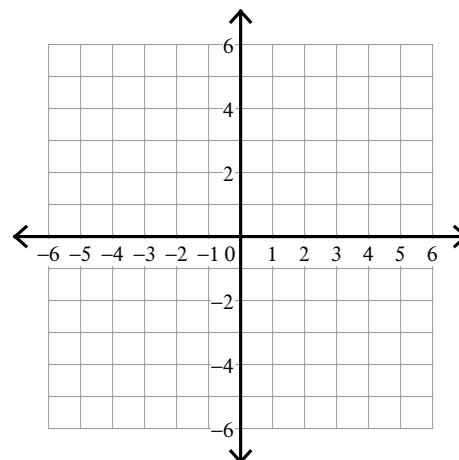
4) $y \geq -x + 1$



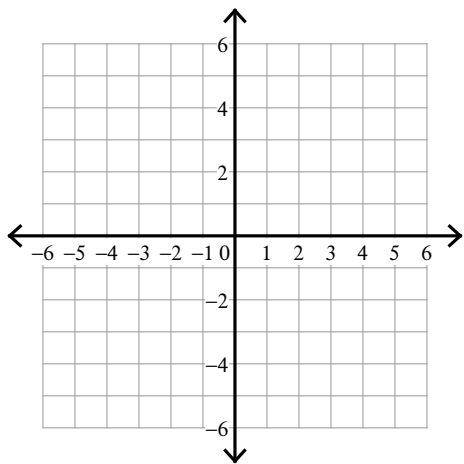
5) $y > 1$



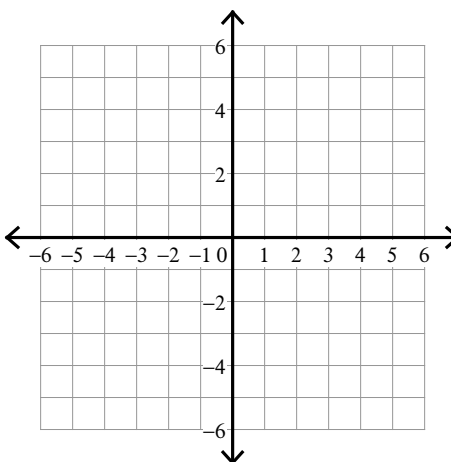
6) $y < \frac{7}{3}x - 5$



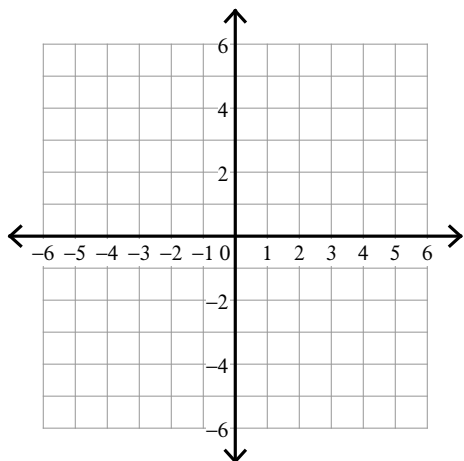
7) $y < -2x + 2$



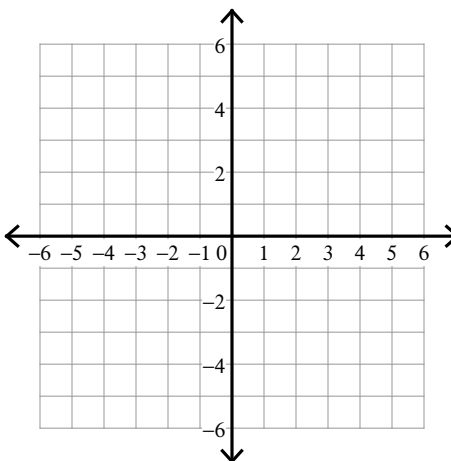
8) $y \geq \frac{1}{2}x + 1$



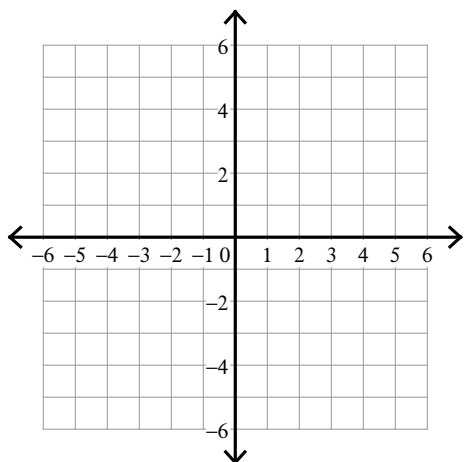
9) $3x - y \geq 5$



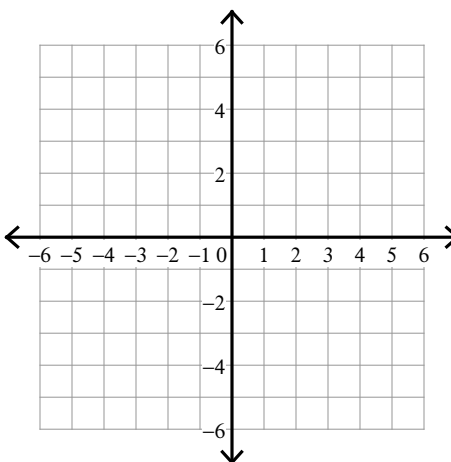
10) $x + 2y < -2$



11) $8x + y \geq 4$



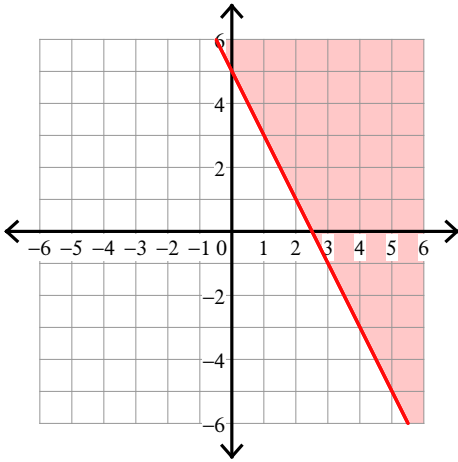
12) $x - 3y < -9$



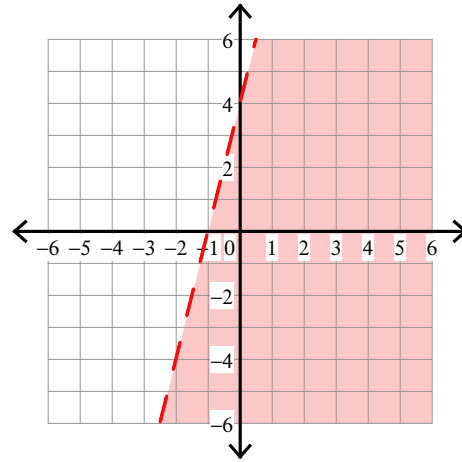
Graphing Linear Inequalities

Sketch the graph of each linear inequality.

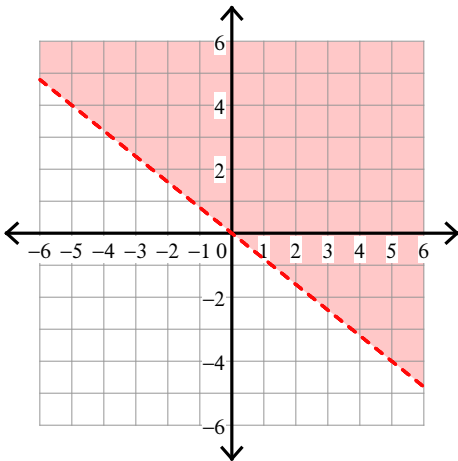
1) $y \geq -2x + 5$



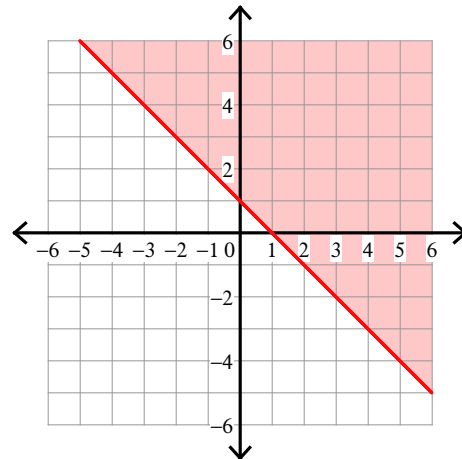
2) $y < 4x + 4$



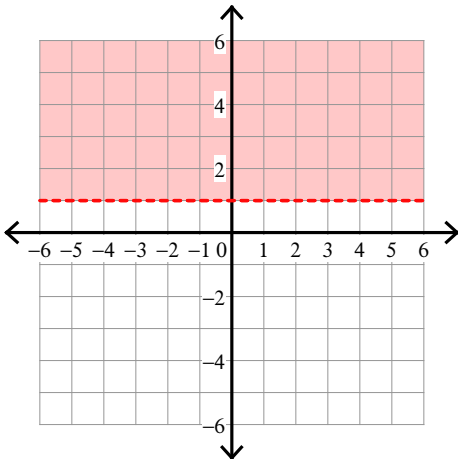
3) $y > -\frac{4}{5}x$



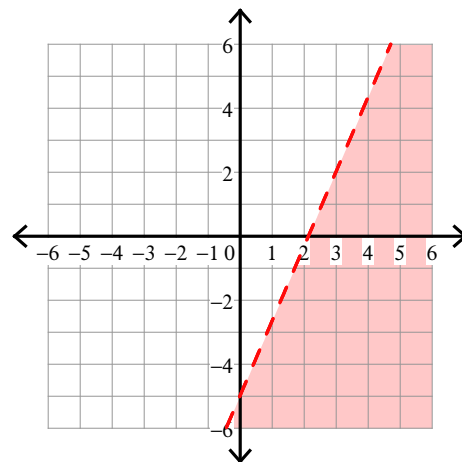
4) $y \geq -x + 1$



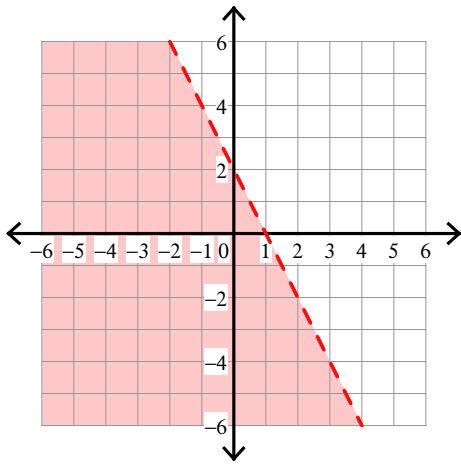
5) $y > 1$



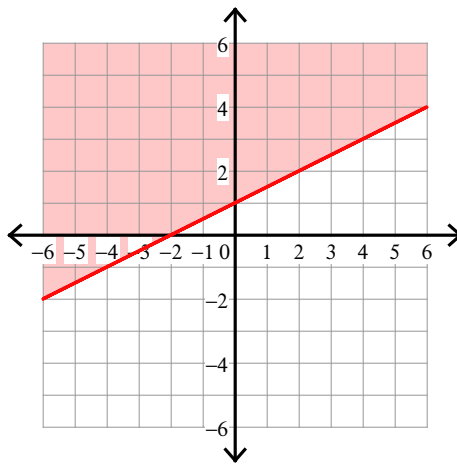
6) $y < \frac{7}{3}x - 5$



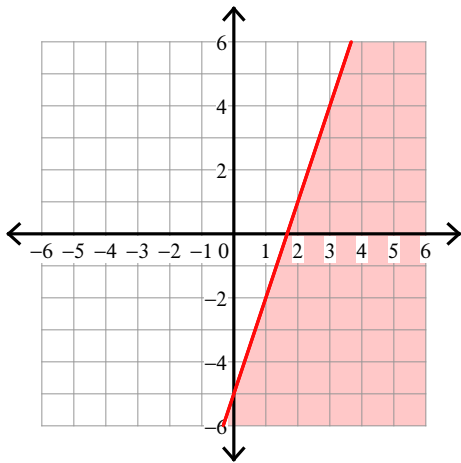
7) $y < -2x + 2$



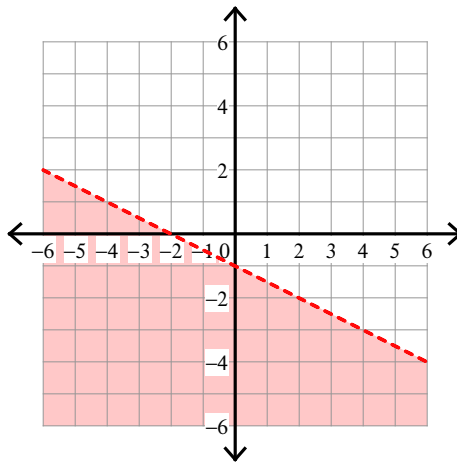
8) $y \geq \frac{1}{2}x + 1$



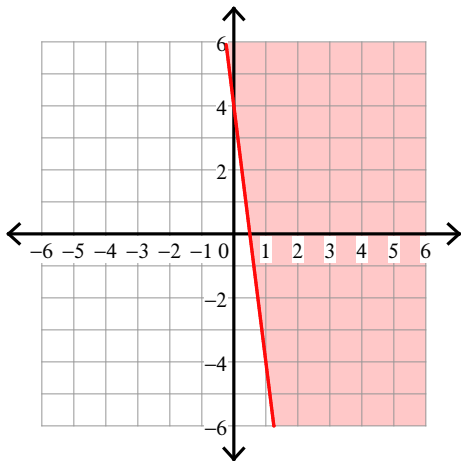
9) $3x - y \geq 5$



10) $x + 2y < -2$



11) $8x + y \geq 4$



12) $x - 3y < -9$

