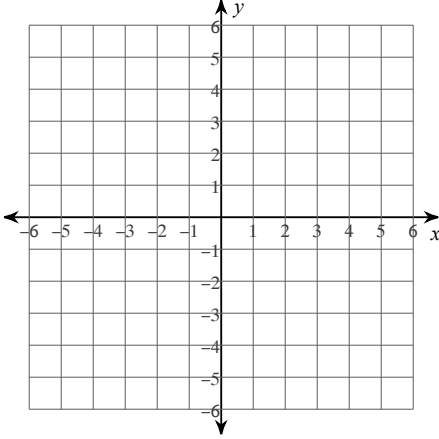


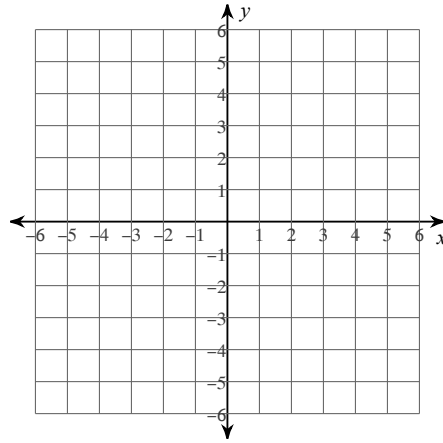
Graphing Linear Inequalities

Sketch the graph of each linear inequality.

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

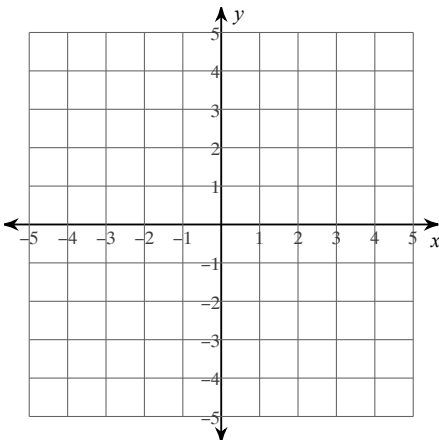


2) $y > x + 2$

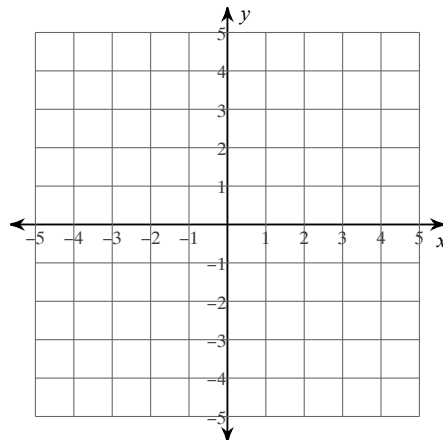


Sketch the solution to each system of inequalities.

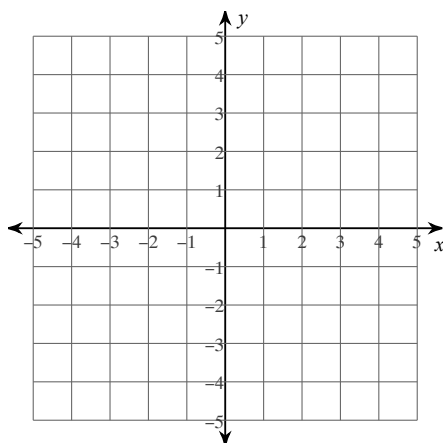
3) $y > 2x - 2$
 $y < 2x - 1$



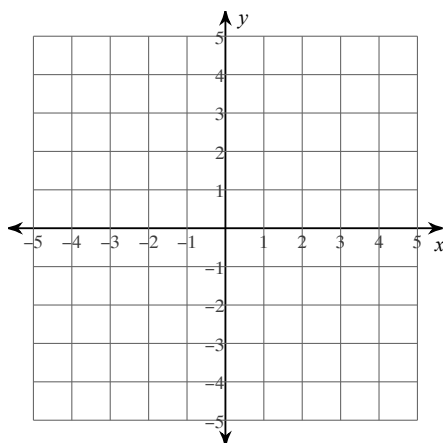
4) $y \leq -x - 1$
 $y \leq -5x + 3$



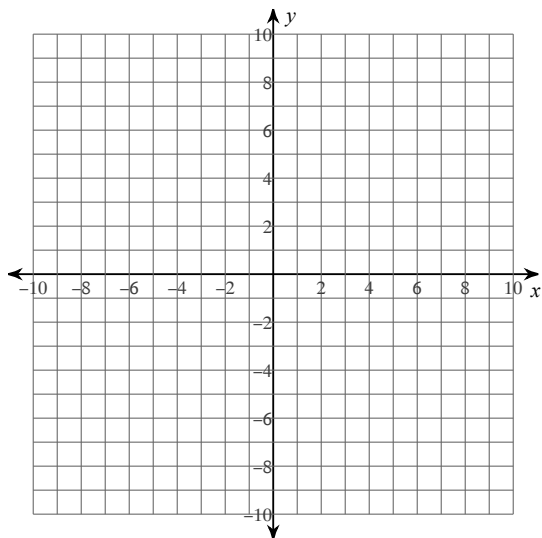
5) $y \leq 4x + 1$
 $y \leq -3$



6) $y \geq -x - 2$
 $y \leq 2x + 1$



7) $x - y < 8$
 $x + y \geq -6$



8) $x + 2y > -12$
 $2x - 3y \leq -3$

