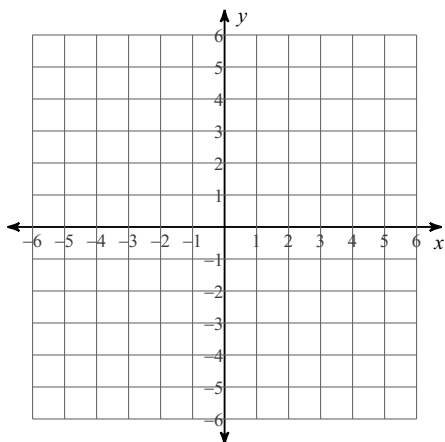


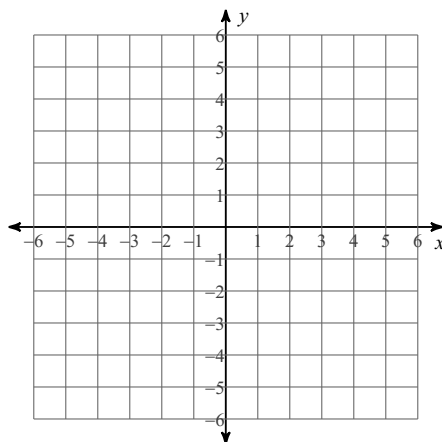
# Graphing Linear Inequalities

Sketch the graph of each linear inequality.

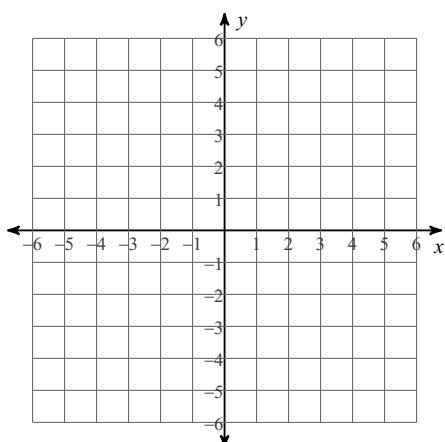
1)  $y < x + 2$



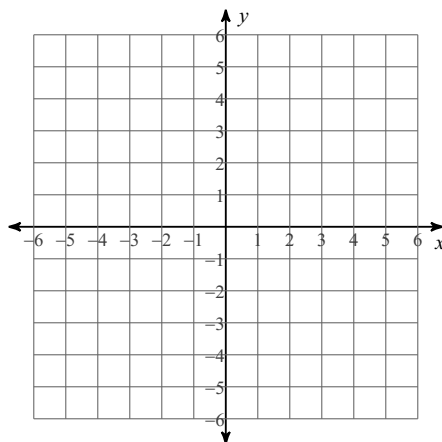
2)  $y \geq 3$



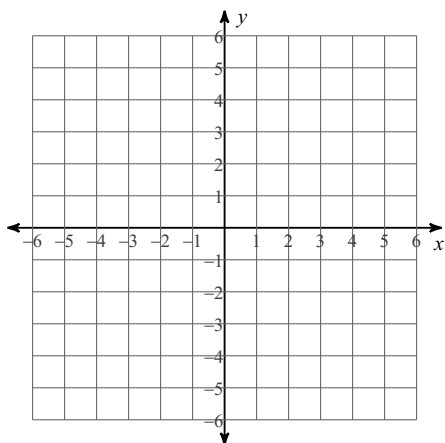
3)  $y \geq \frac{1}{4}x - 1$



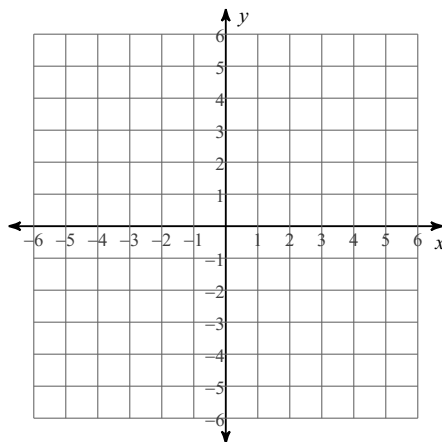
4)  $y < -x - 3$



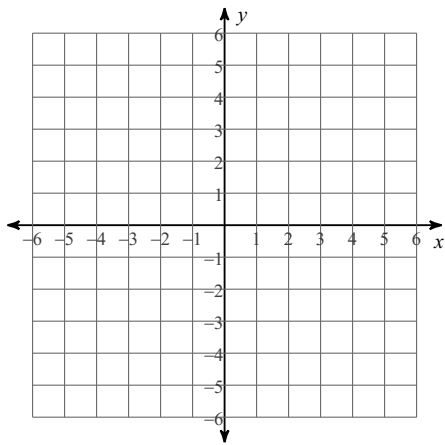
5)  $y < \frac{5}{4}x - 3$



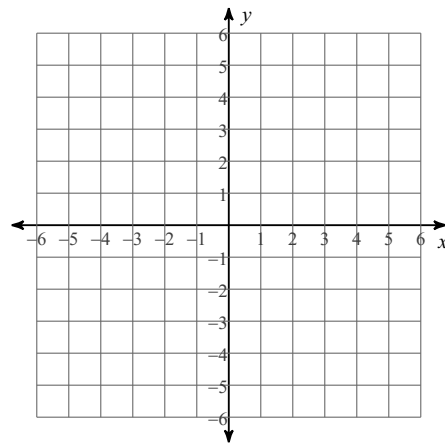
6)  $x \geq -3$



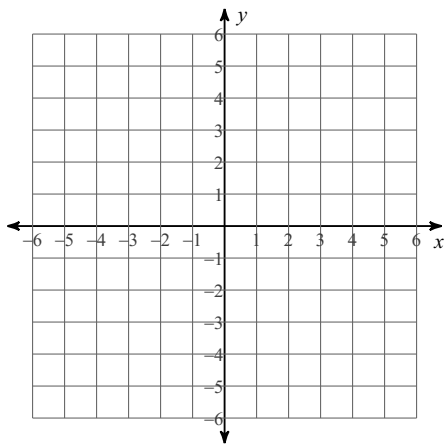
7)  $4x + y \leq 2$



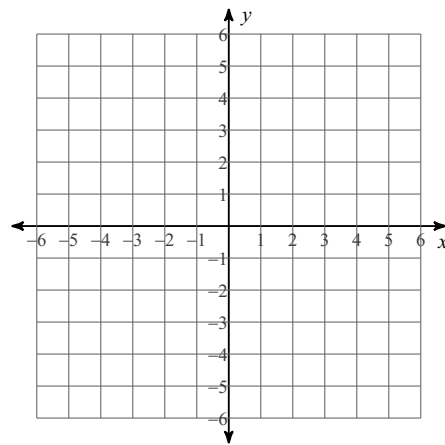
8)  $x - y > 4$



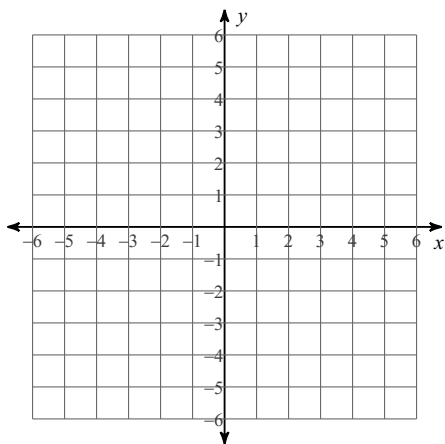
9)  $x + 3y > 12$



10)  $2x + y \geq 2$



11)  $x - y \leq -3$



12)  $y > -1$

