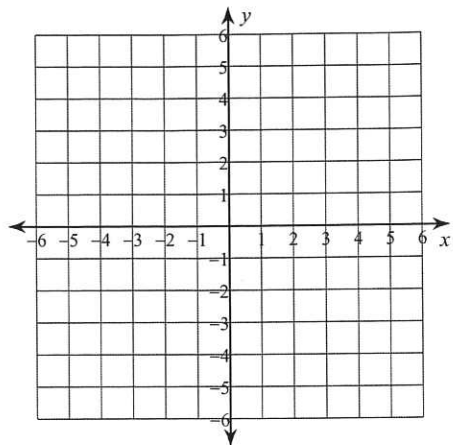


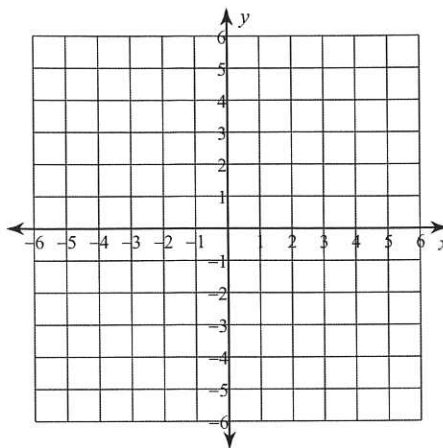
5.7 Graphing Linear Inequalities HW-2

Sketch the graph of each linear inequality. CHOOSE 2

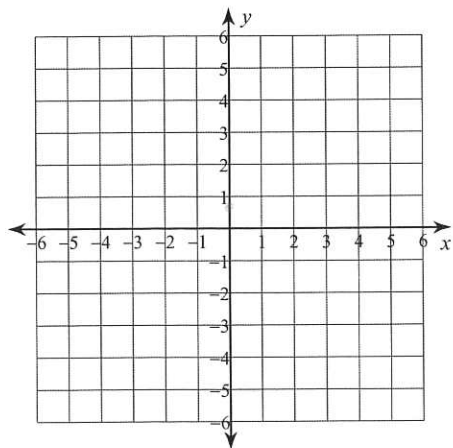
1) $y \geq -9x + 4$



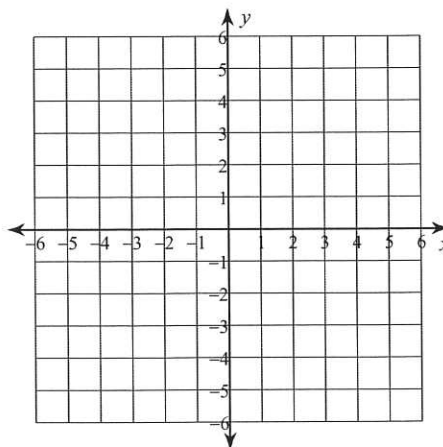
2) $y \geq 2x - 1$



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

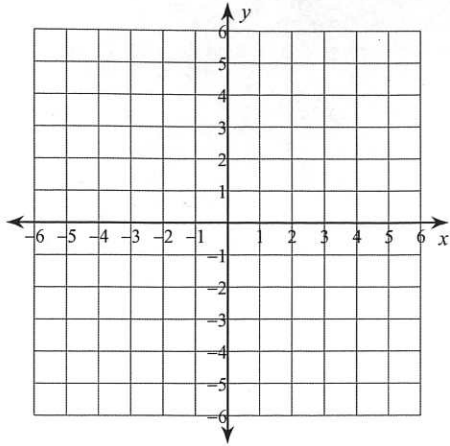


4) $y < -x + 4$

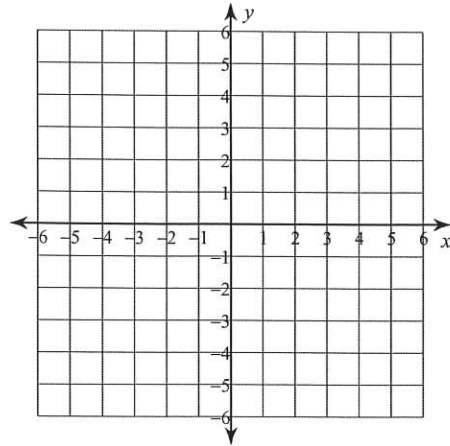


Sketch the graph of each linear inequality. CHOOSE 2

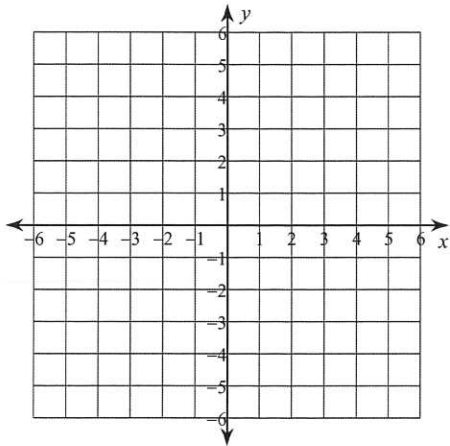
5) $x - y > -5$



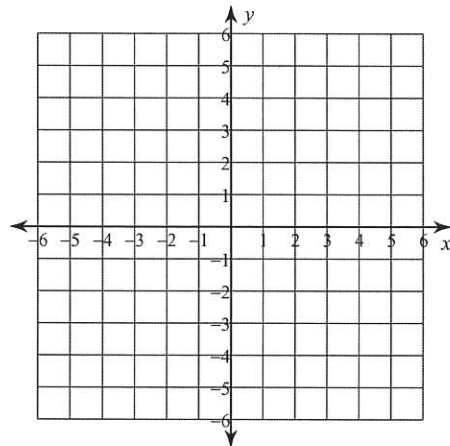
6) $2x - y \geq 3$



7) $3x - y < -4$

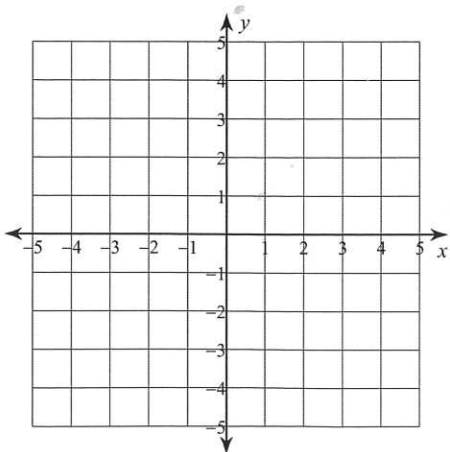


8) $3x + y > 3$



Solve each system by graphing. CHOOSE 1

9) $x - 3y = -9$
 $x + y = -1$



10) $5x - y = 2$
 $x - y = -2$

