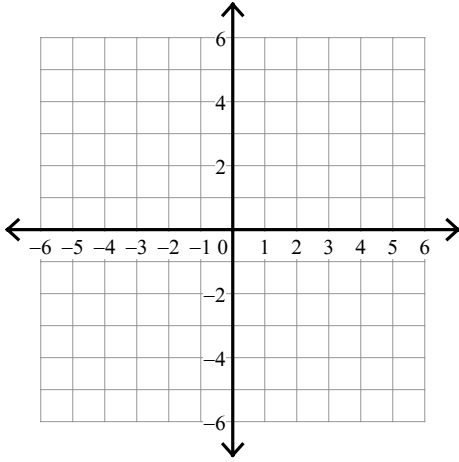


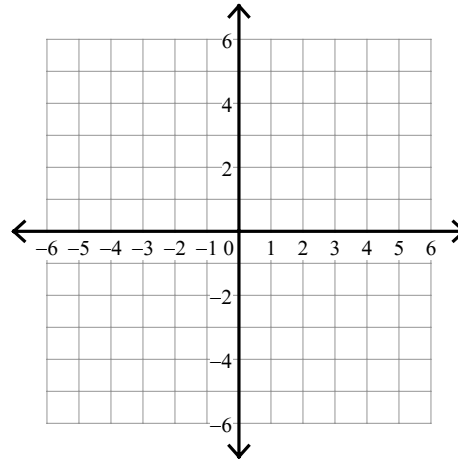
HW6

Sketch the graph of each linear inequality.

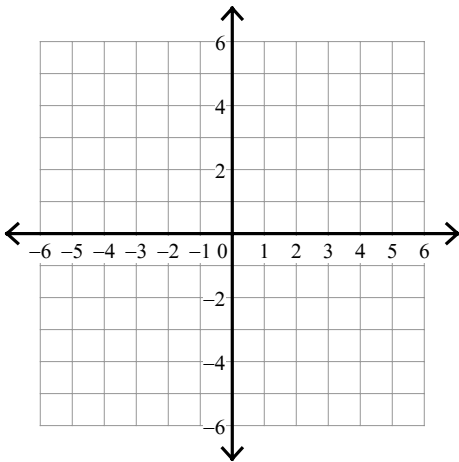
1) $y > x - 1$



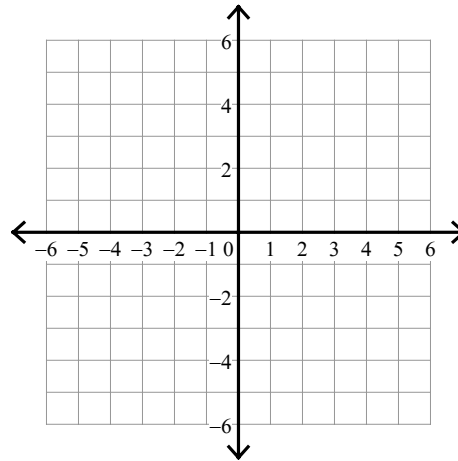
2) $y < \frac{1}{5}x - 2$



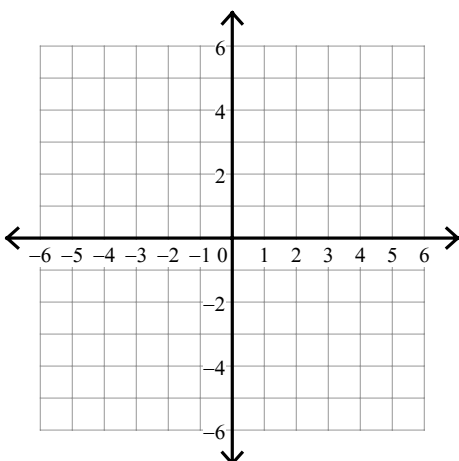
3) $y > -2x - 2$



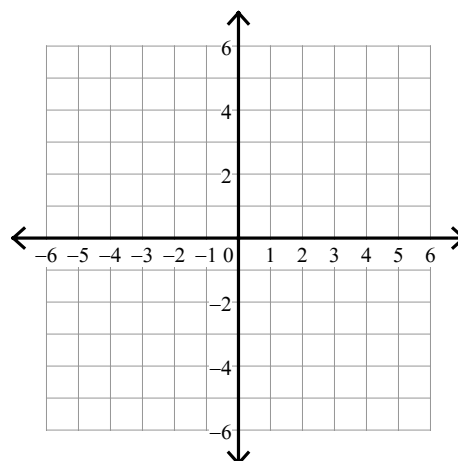
4) $y \leq -\frac{1}{5}x + 3$



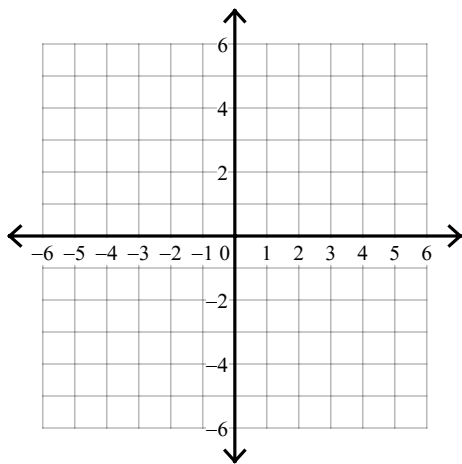
5) $y \geq -\frac{9}{5}x + 5$



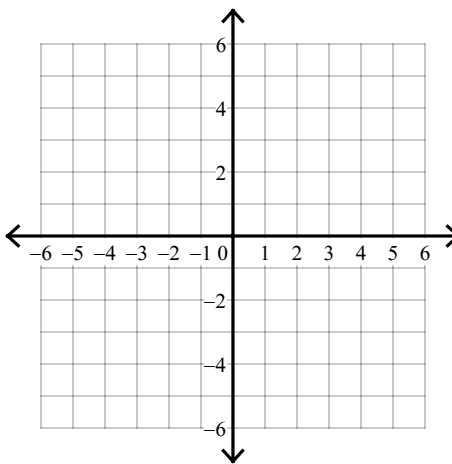
6) $y \geq -\frac{1}{5}x - 1$



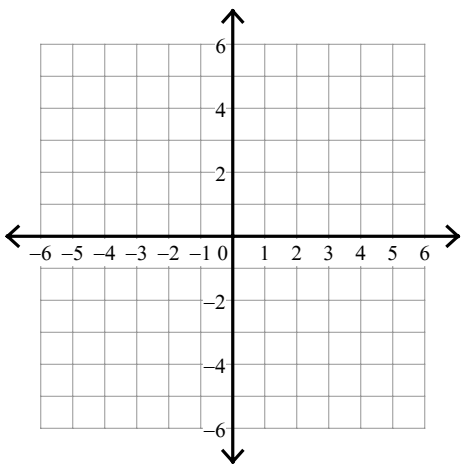
7) $y > 1$



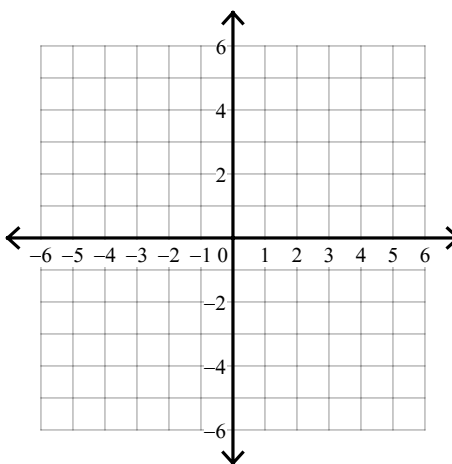
8) $y \geq 3x + 4$



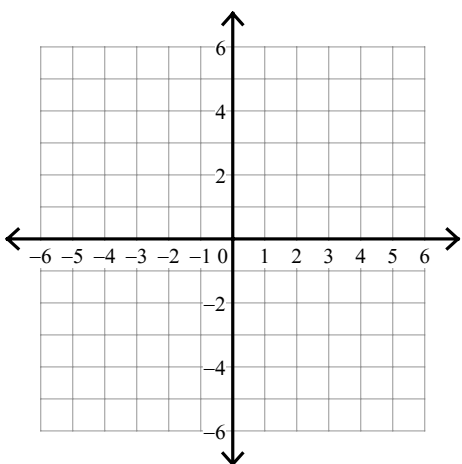
9) $y > x - 4$



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



11) $y < \frac{8}{5}x - 4$



12) $y \leq -4x$

