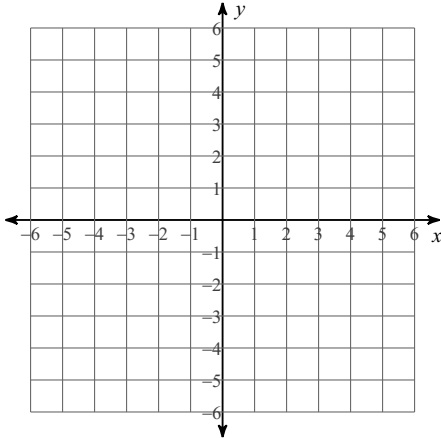


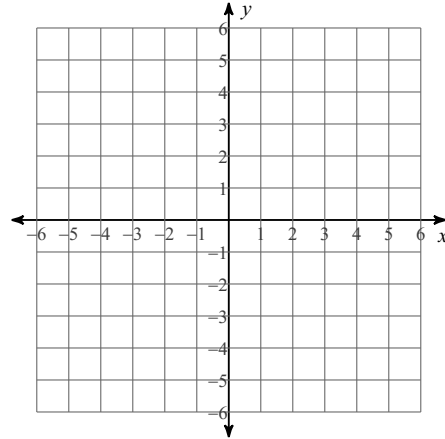
HW #6 Graphing Two Variable Inequalities

Sketch the graph of each linear inequality.

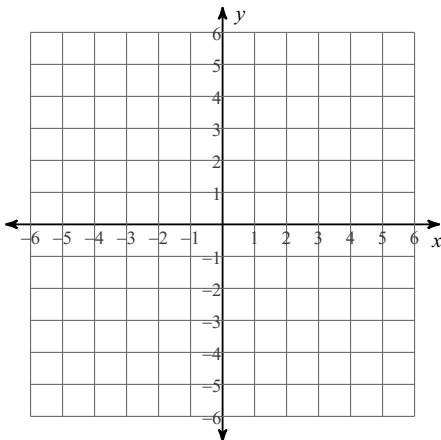
1) $x \leq 4$



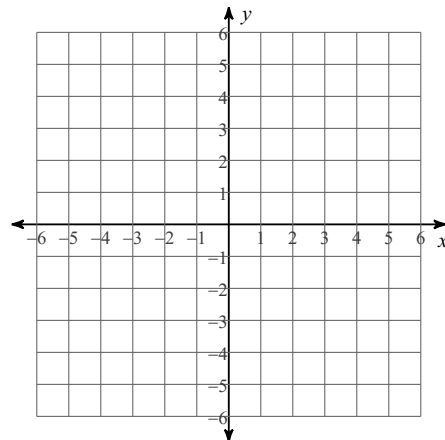
2) $x > -2$



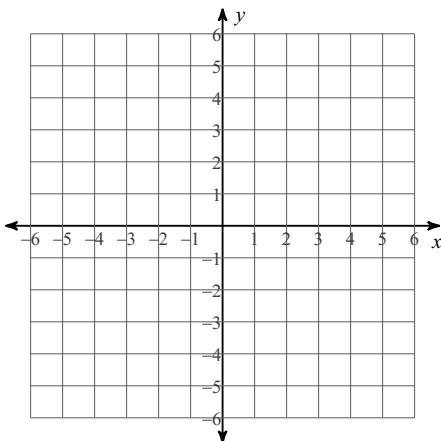
3) $y > -1$



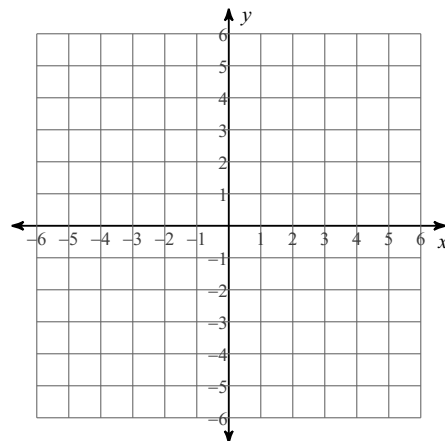
4) $y < -3$



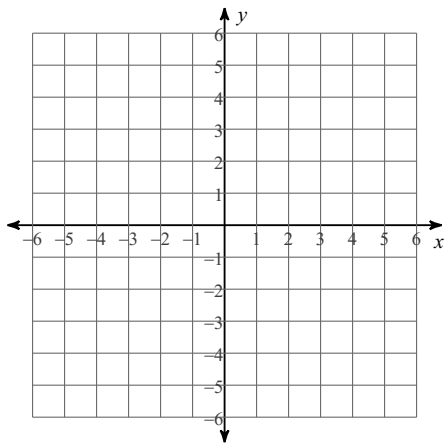
5) $y > -x + 1$



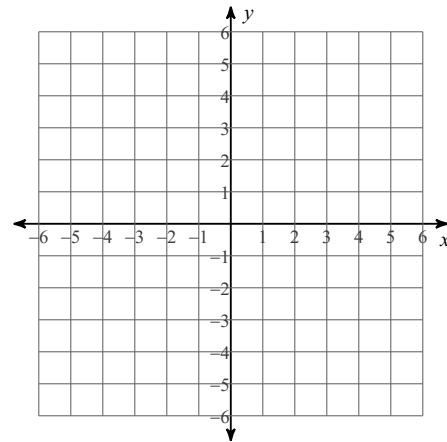
6) $y \geq -x + 5$



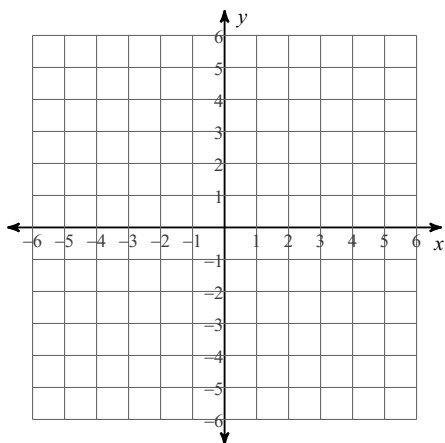
7) $y \leq x$



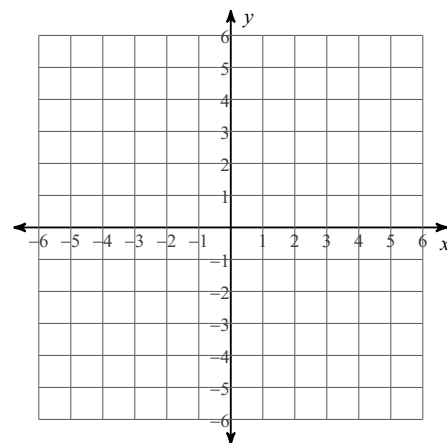
8) $y < \frac{4}{5}x - 1$



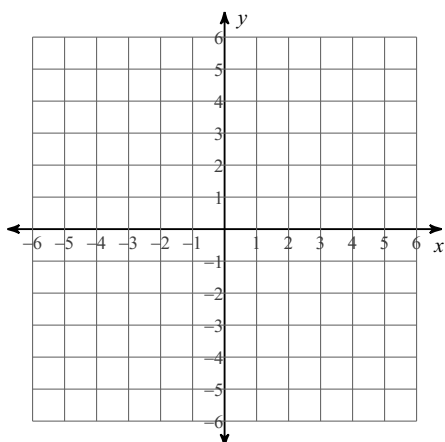
9) $2x + y \leq 2$



10) $x - y \leq -1$



11) $9x + 2y > 10$



12) $2x + y < 4$

