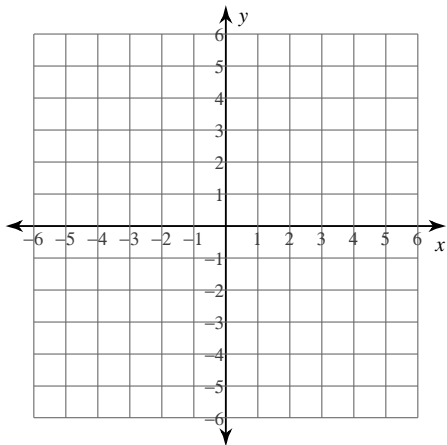


Graphing Linear Equations & Inequalities

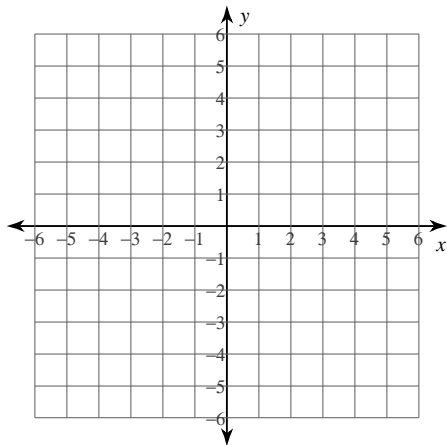
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Sketch the graph of each line.

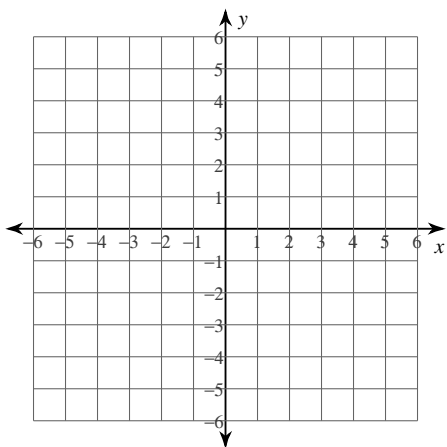
1) $y = x + 2$



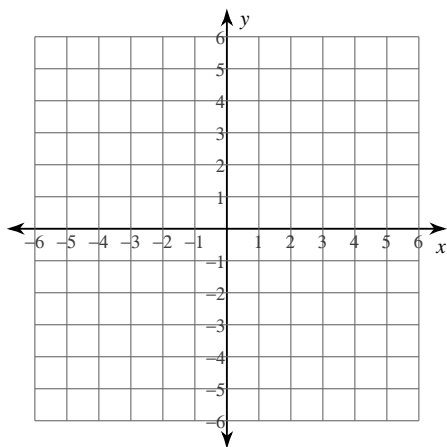
2) $y = -2x$



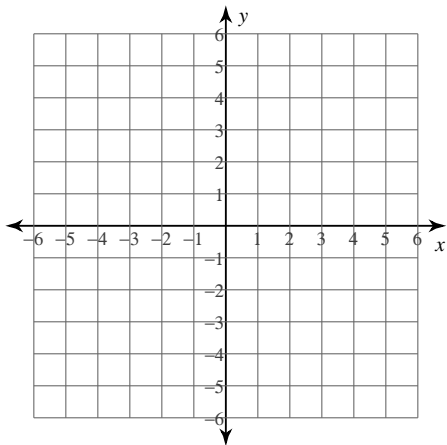
3) $y = -\frac{1}{2}x + 4$



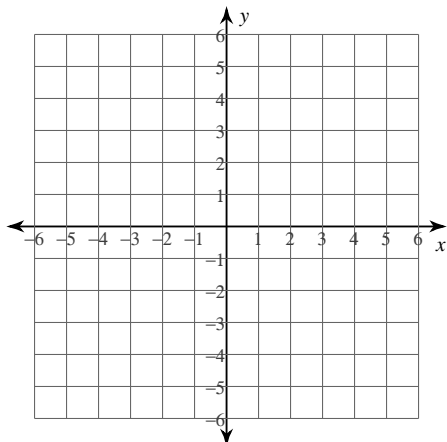
4) $y = \frac{1}{2}x + 5$



5) $y = 7x - 2$

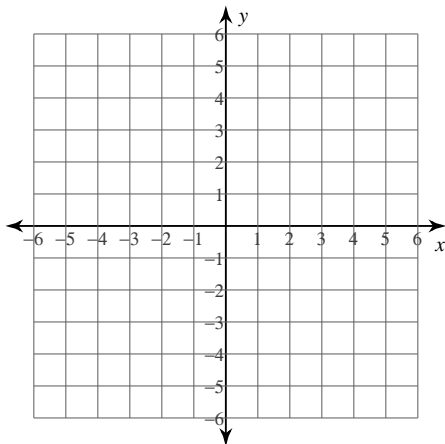


6) $y = -\frac{9}{5}x - 4$

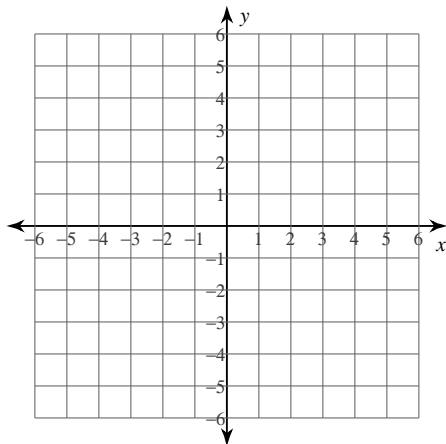


Sketch the graph of each linear INEQUALITY.

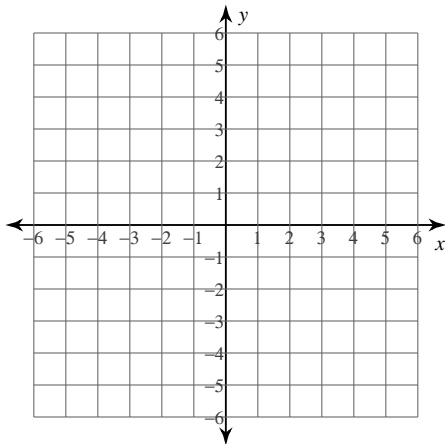
7) $y < \frac{2}{5}x + 4$



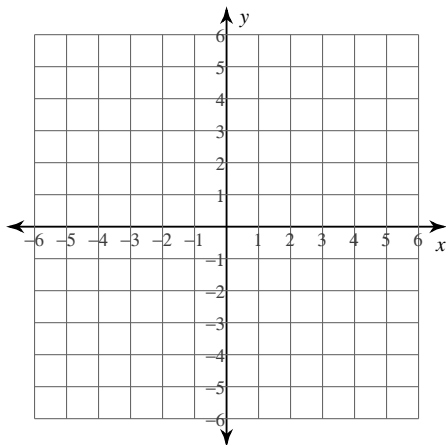
8) $y \geq \frac{7}{2}x - 5$



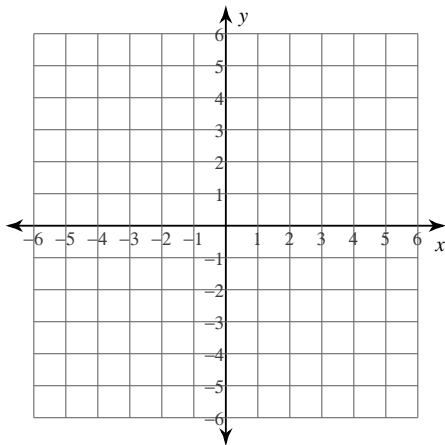
9) $y > 6x - 1$



10) $y \geq -\frac{7}{2}x - 4$



11) $y \leq x + 2$



12) $y \leq -\frac{1}{2}x + 1$

