

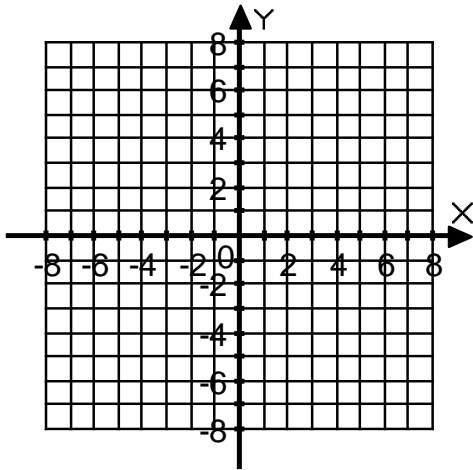
NAME _____

DATE _____

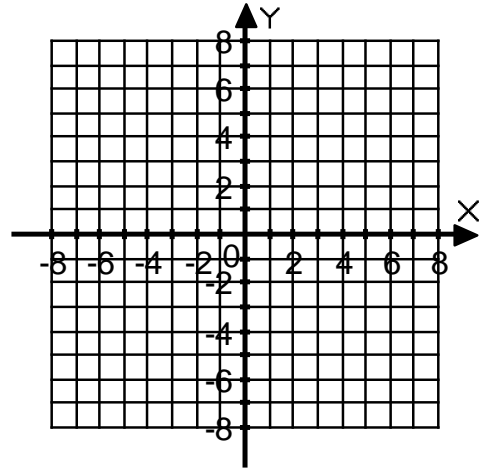
GRAPH INEQUALITIES: Worksheet 1

Graph the following inequalities.

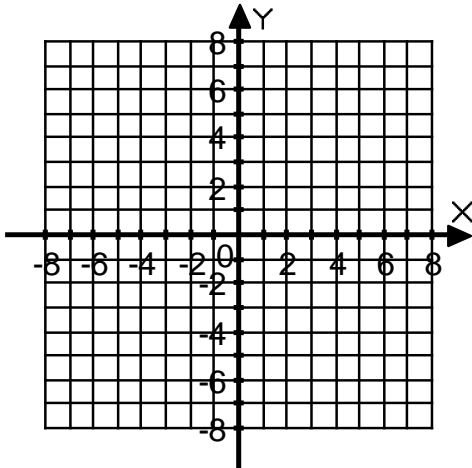
1) $y > 3x - 2$



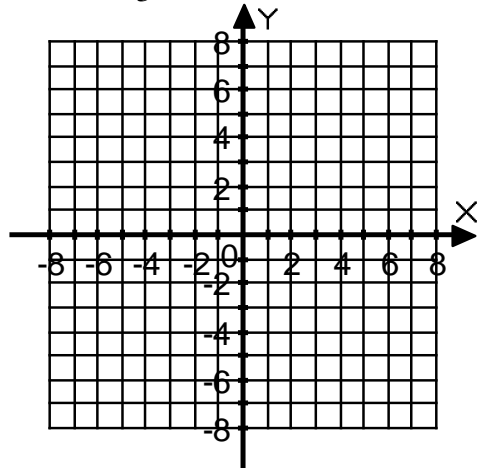
2) $y \leq -2x + 4$



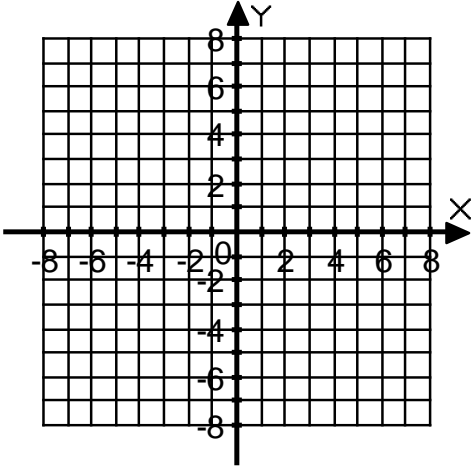
3) $y < -4$



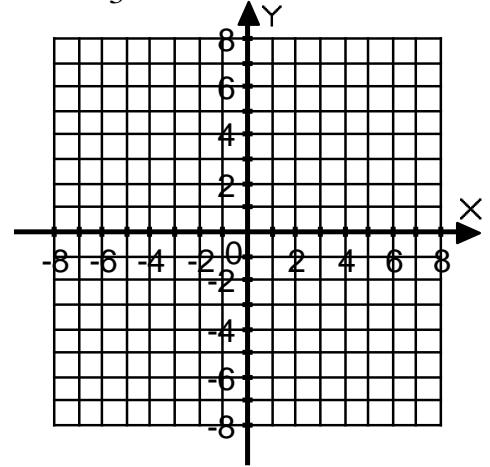
4) $y \geq -\frac{2}{3}x + 1$



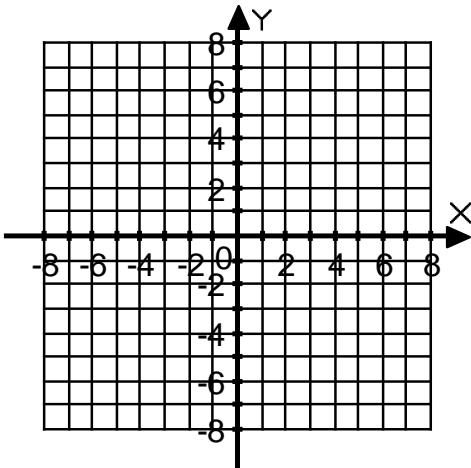
5) $x \geq -2$



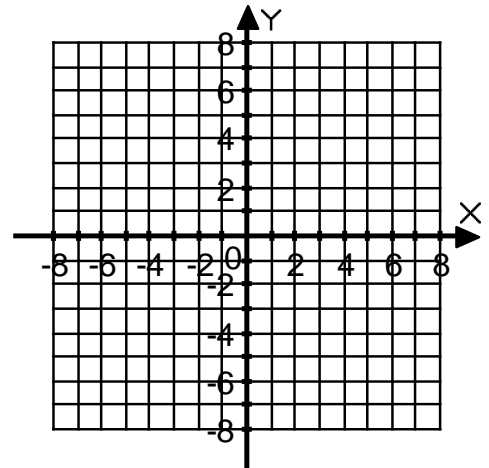
6) $y > \frac{1}{3}x - 2$



7) $2y - x \leq 6$



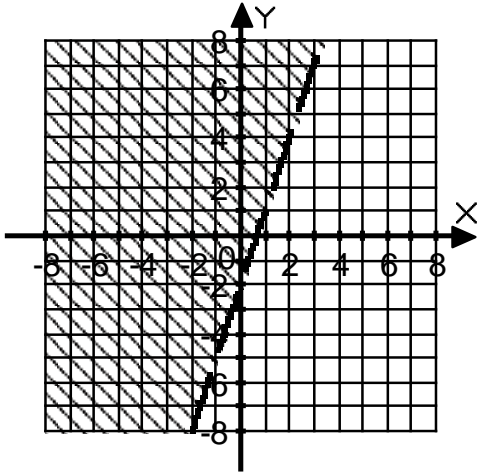
8) $-4y > 12x + 4$



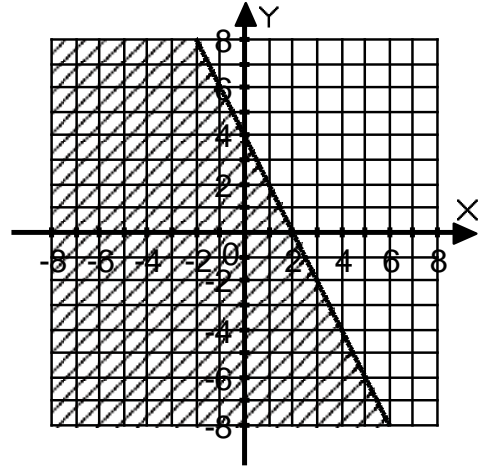
KEY
 GRAPH INEQUALITIES: Worksheet 1

Graph the following inequalities.

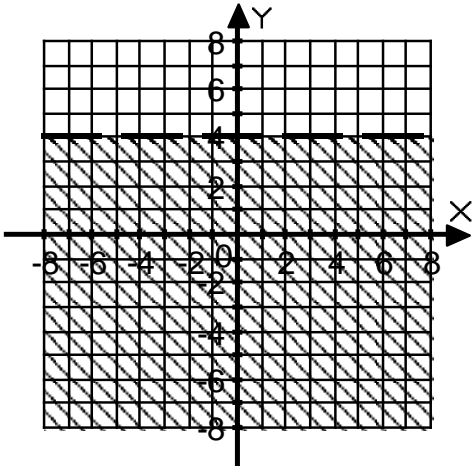
1) $y > 3x - 2$



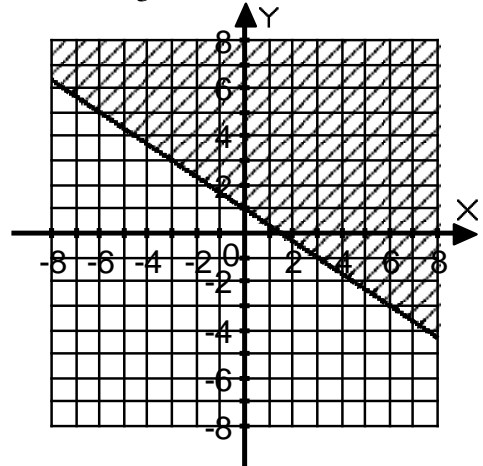
2) $y \leq -2x + 4$



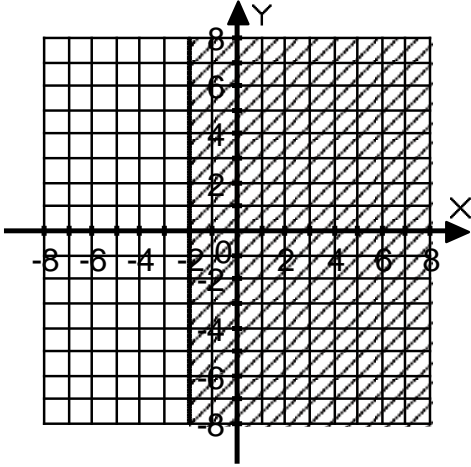
3) $y < -4$



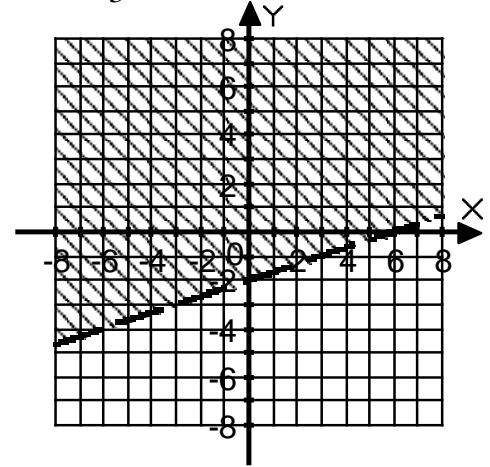
4) $y \geq -\frac{2}{3}x + 1$



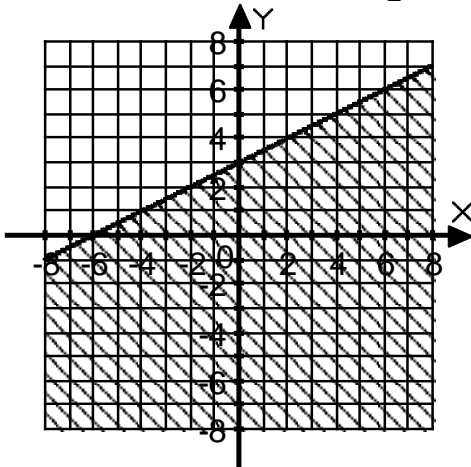
5) $x \geq -2$



6) $y > \frac{1}{3}x - 2$



7) $2y - x \leq 6 \longrightarrow y \leq \frac{1}{2}x + 3$



8) $-4y > 12x + 4 \longrightarrow y > -3x - 1$

