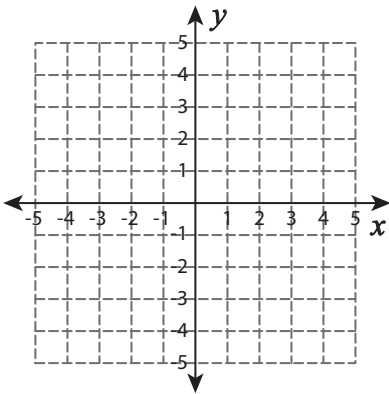


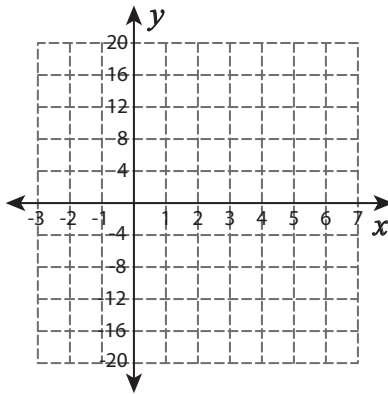
# Graphing Linear Inequalities

Sketch the graph of each linear inequality.

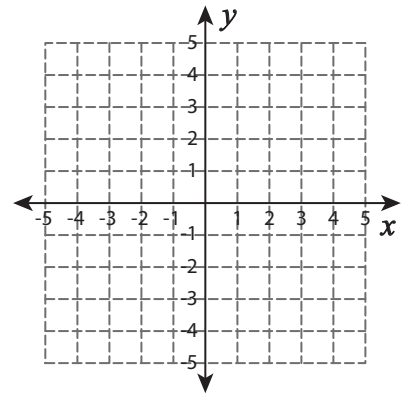
1)  $y \geq 2$



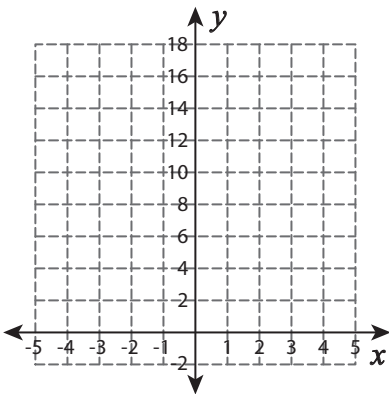
2)  $y < 3x - 1$



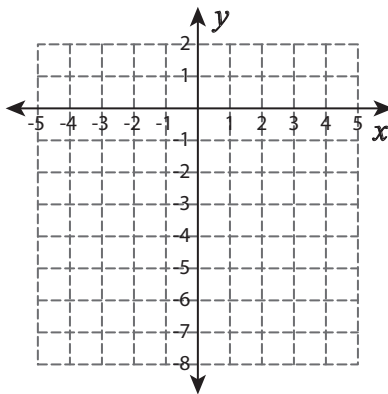
3)  $y \leq -7x + 3$



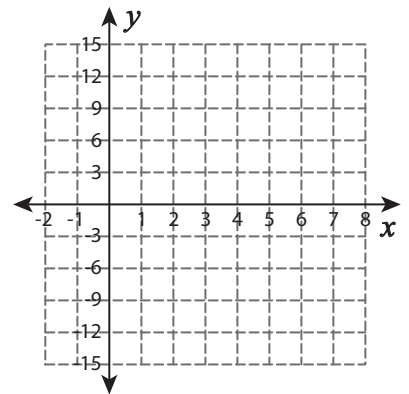
4)  $y > 8x$



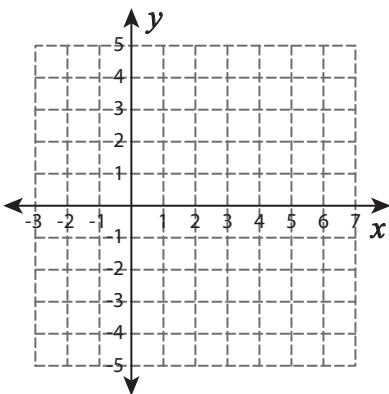
5)  $y \geq -2 - 5x$



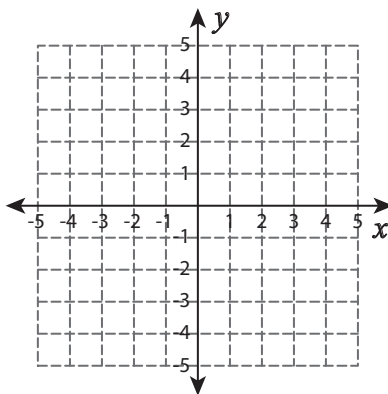
6)  $y \leq \frac{3}{2}(x + 1)$



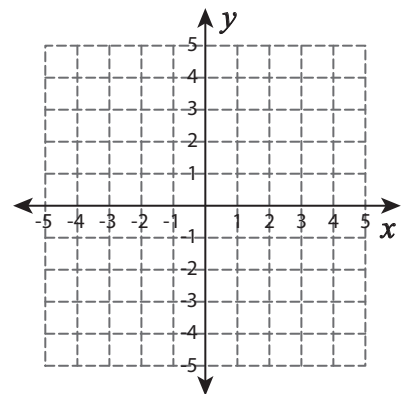
7)  $y < -4 + x$



8)  $y \leq -3$



9)  $y > x + 1$



Name : \_\_\_\_\_

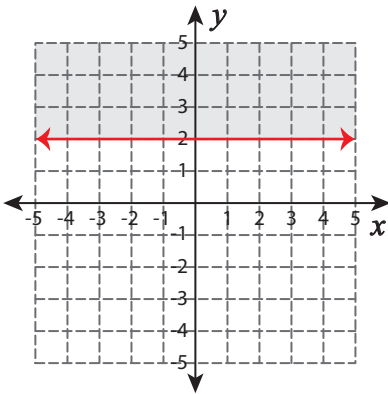
## Answer key

# Graphing Linear Inequalities

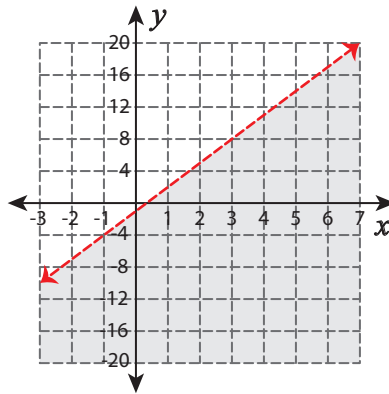
L1S1

Sketch the graph of each linear inequality.

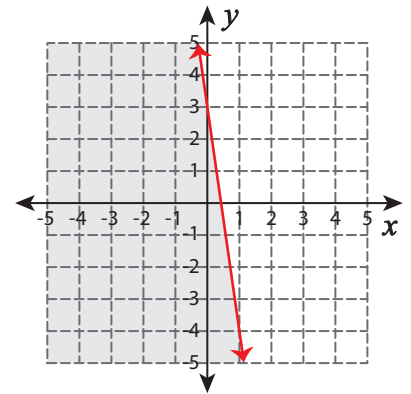
1)  $y \geq 2$



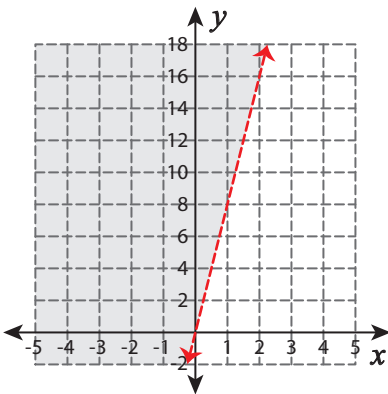
2)  $y < 3x - 1$



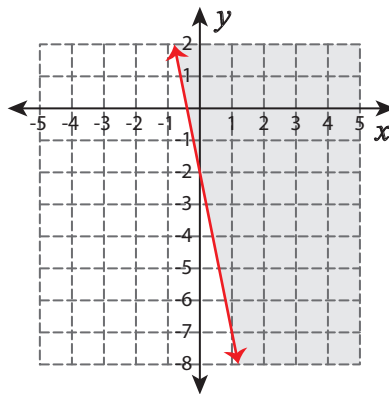
3)  $y \leq -7x + 3$



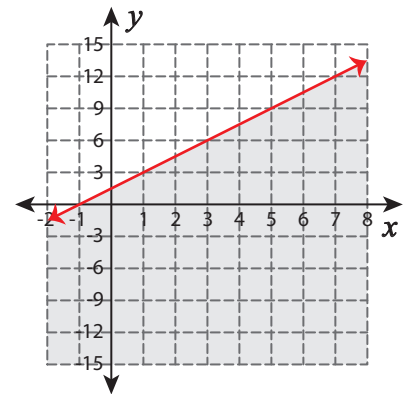
4)  $y > 8x$



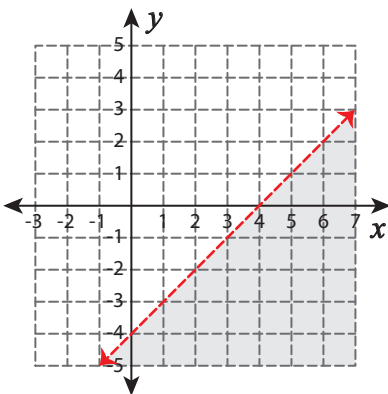
5)  $y \geq -2 - 5x$



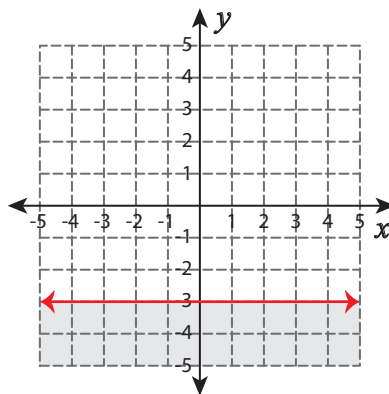
6)  $y \leq \frac{3}{2}(x + 1)$



7)  $y < -4 + x$



8)  $y \leq -3$



9)  $y > x + 1$

