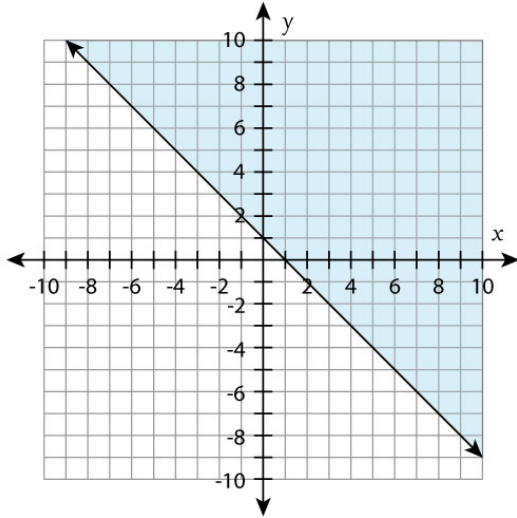


Writing Linear Inequalities Worksheet

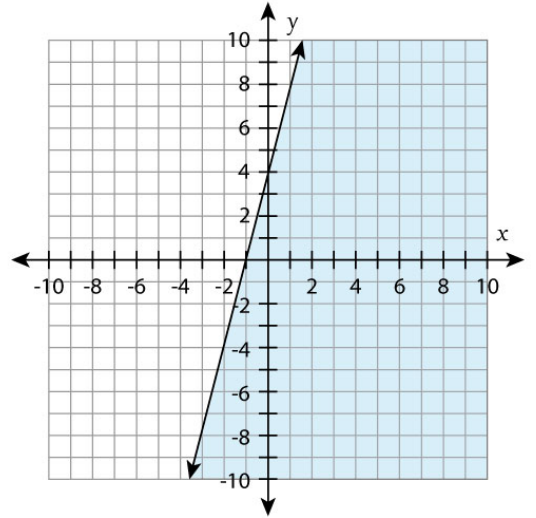
Derive the inequality from the graph given.

1



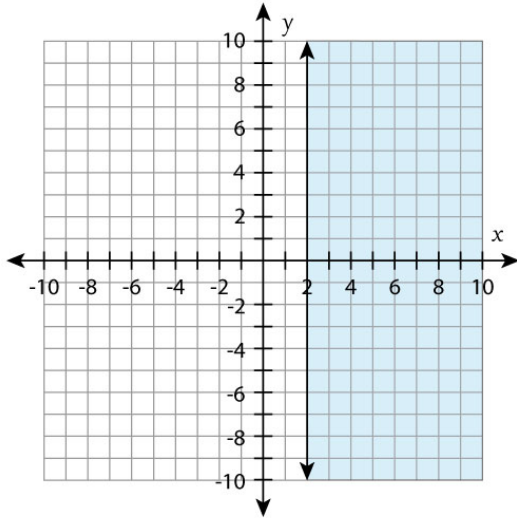
Inequality: _____

2



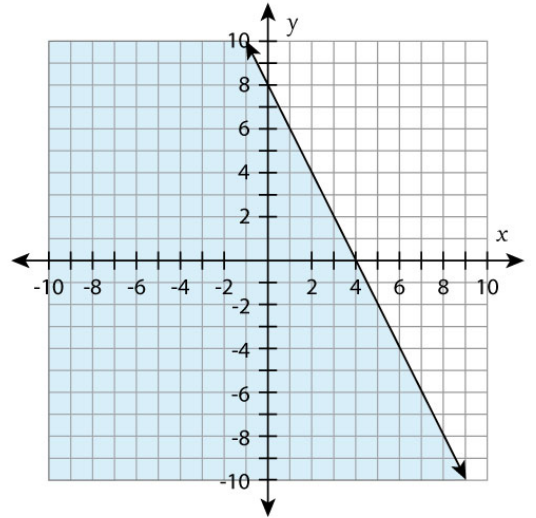
Inequality: _____

3



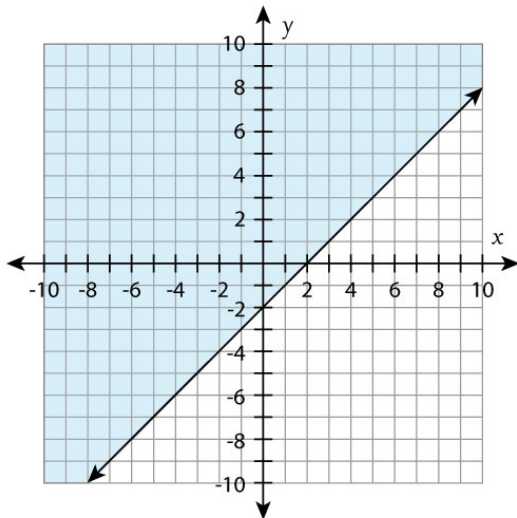
Inequality: _____

4



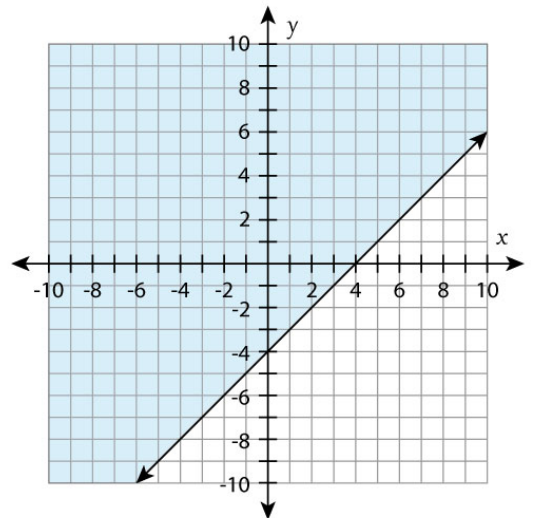
Inequality: _____

5



Inequality: _____

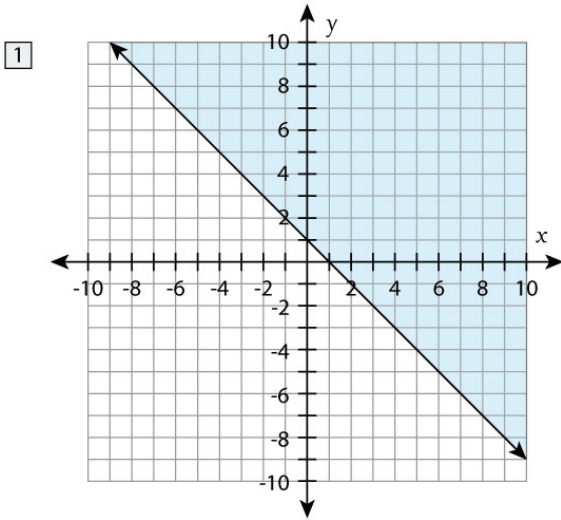
6



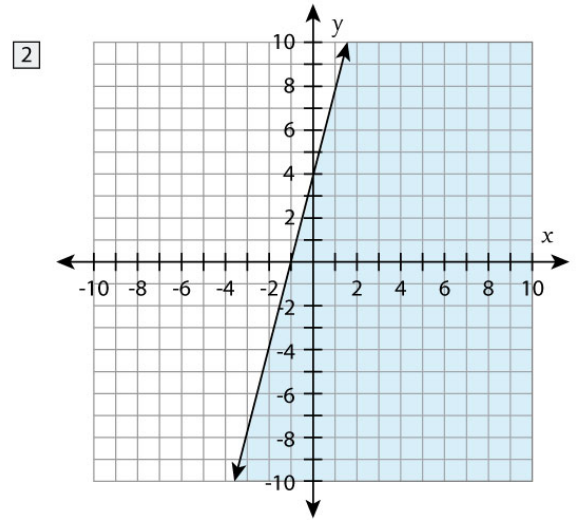
Inequality: _____

Writing Linear Inequalities Worksheet

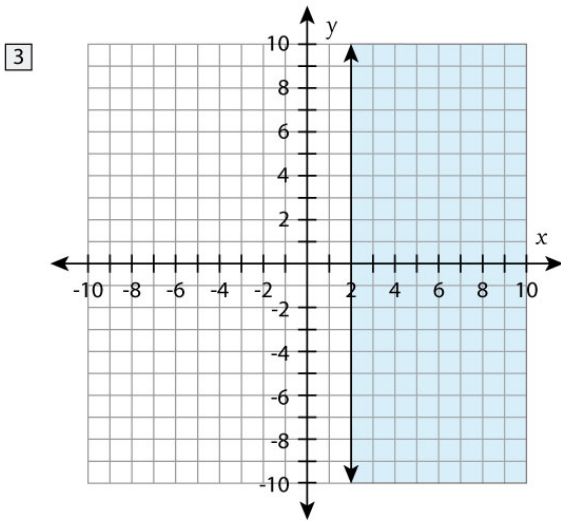
Answers



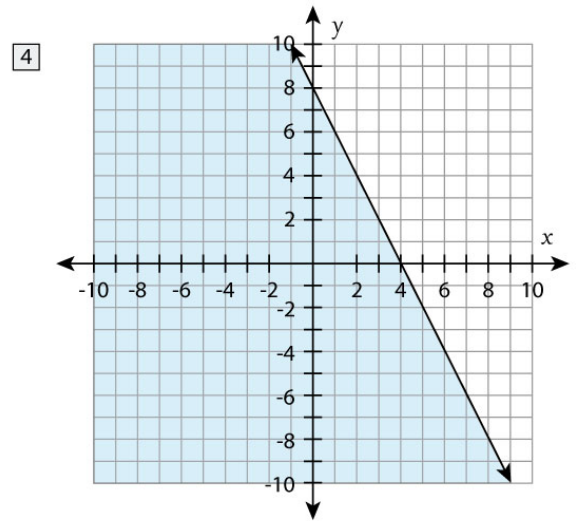
Inequality: $x + y \geq 1$



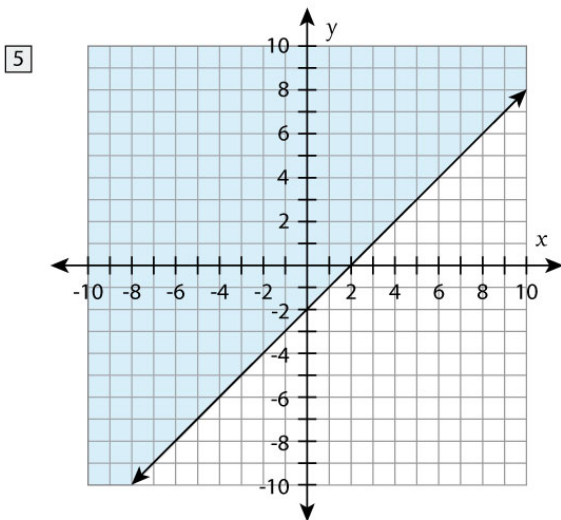
Inequality: $4x - y \geq -4$



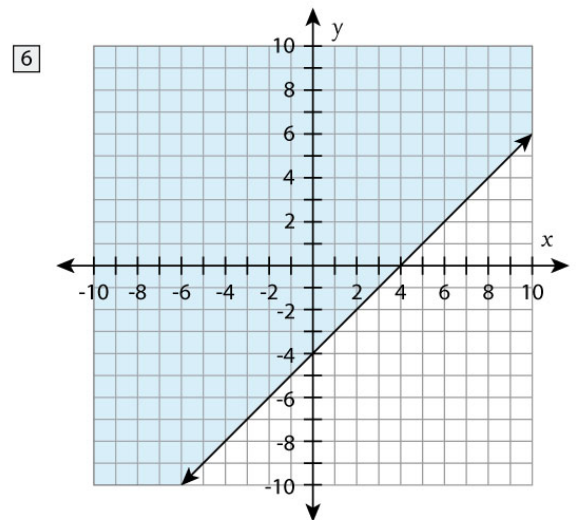
Inequality: $x \geq 2$



Inequality: $2x + y \leq 8$



Inequality: $x - y \leq 2$



Inequality: $x - y \leq 4$