

Name: _____

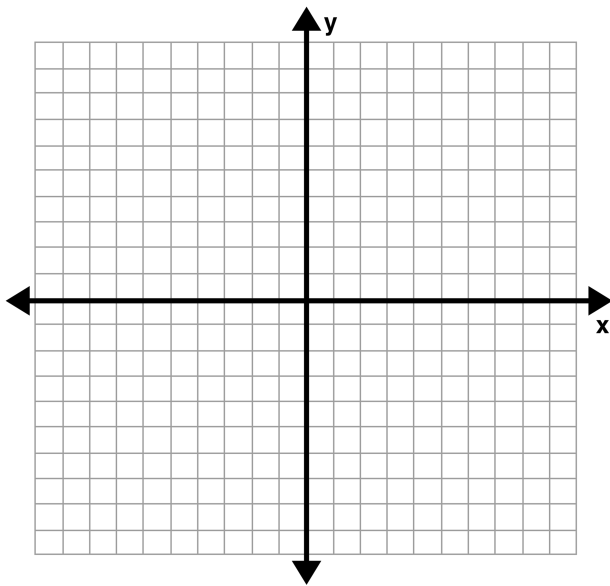


GRAPHING SYSTEMS OF LINEAR INEQUALITIES

Directions: Sketch the graph of each system of linear inequalities and label the solution set (if applicable).

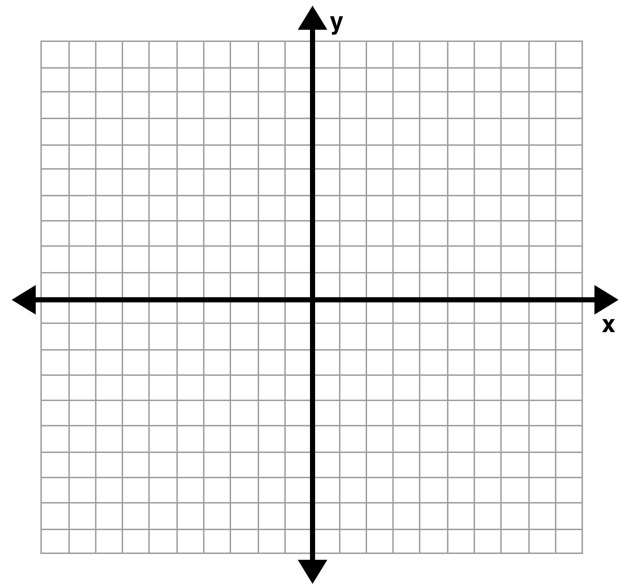
1.) $y \geq -6x + 5$

$y \geq 5x - 9$



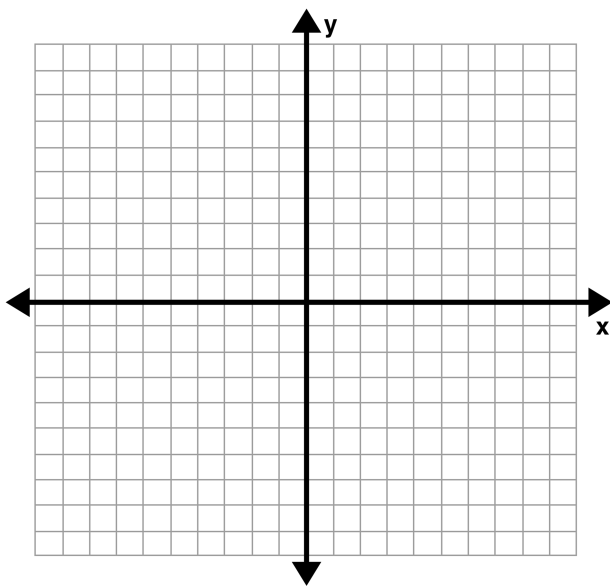
2.) $y < 4x - 4$

$y \leq -\frac{1}{8}x - 5$



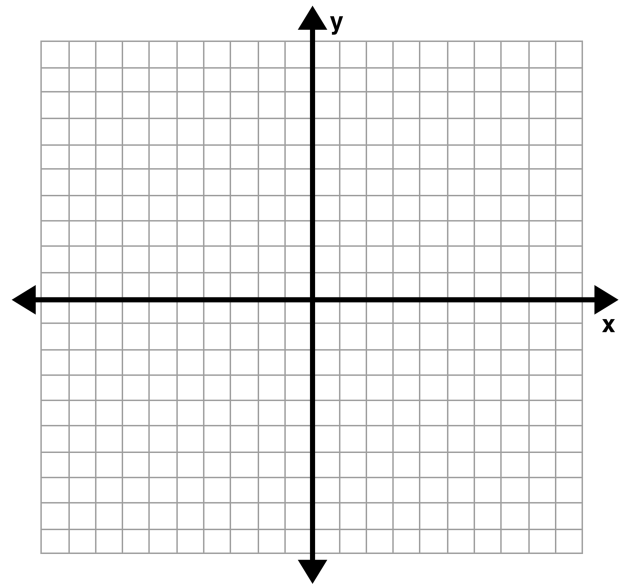
3.) $y > -\frac{4}{5}x - 1$

$y \geq 5$



4.) $y < \frac{2}{5}x + 3$

$y \geq 9x - 7$



ANSWER KEY

