

Graphing Linear Inequalities  
"Getting Ready for Algebra"

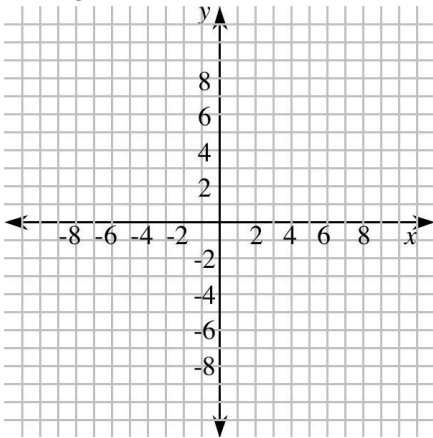
Name \_\_\_\_\_

Date \_\_\_\_\_ # \_\_\_\_\_

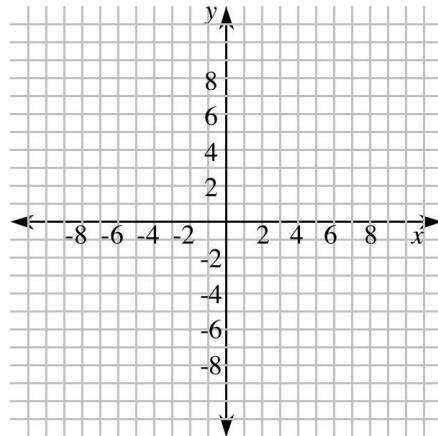
Convert each equation to y-Form if needed then graph and shade appropriately.

HINT: If it's not equal, use circles and dotted lines.

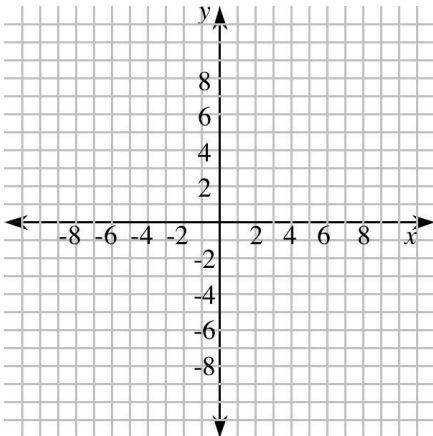
1)  $y \leq \frac{2}{3}x - 1$



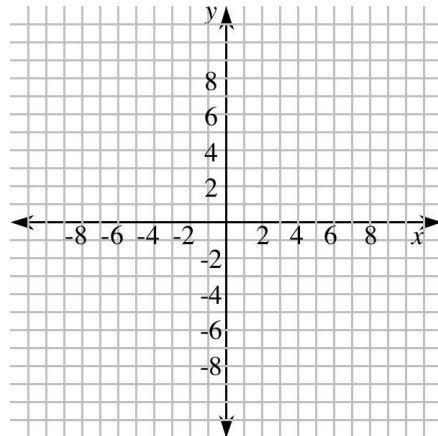
2)  $3y > 3x + 12$



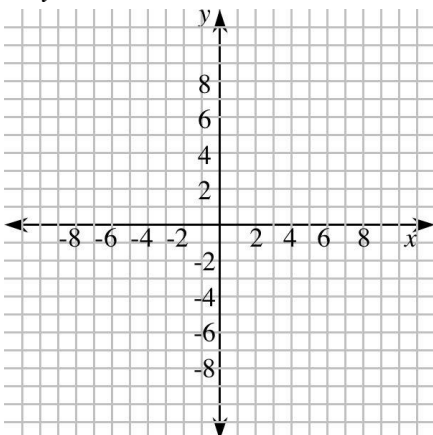
3)  $x < -3$



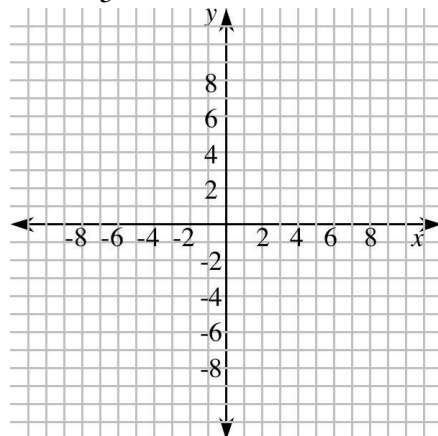
4)  $x + 2y \geq 6$



5)  $-3y \leq 2x - 9$

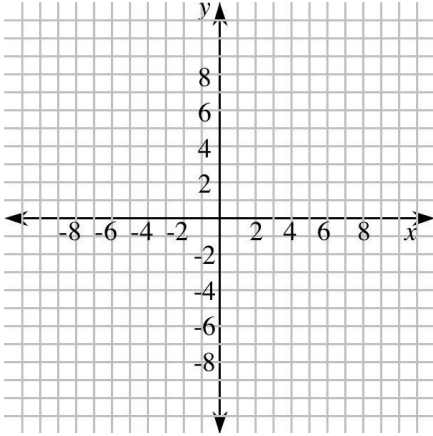


6)  $y > -\frac{3}{5}x$

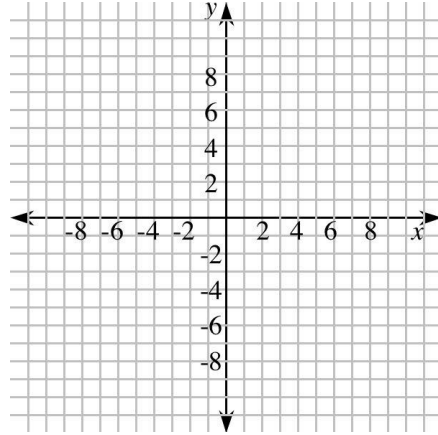


Convert each equation to y-Form if needed then graph and shade appropriately.  
HINT: If it's not equal, use circles and dotted lines.

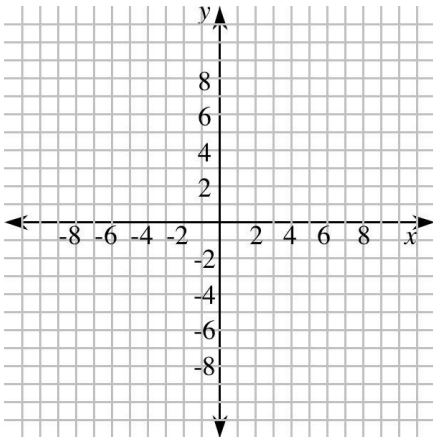
7)  $y \leq \frac{1}{4}x - 2$



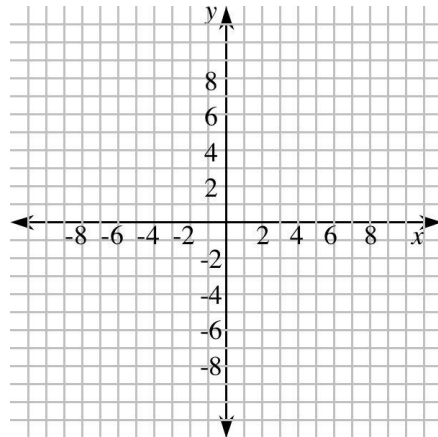
8)  $3y > 2x + 6$



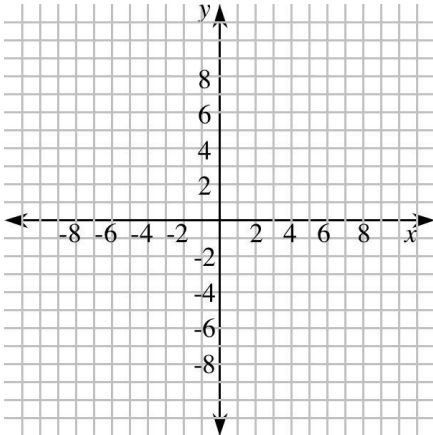
9)  $y > -3$



10)  $x + 3y \geq 15$



11)  $-5y \leq 5x - 10$



12)  $y < \frac{5}{2}x$

