

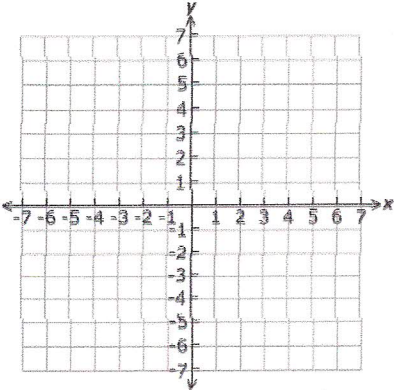
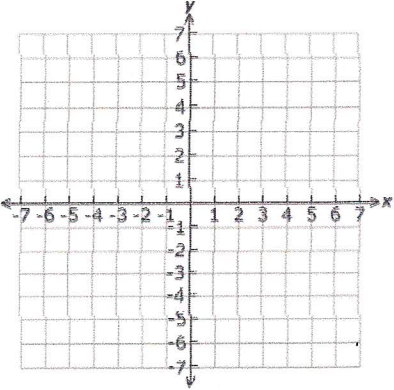


Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Remember This!**

Equation	Inequality
Solve the equation, then graph the solution set.  $4(x + 3) - (2x - 1) = 30 + 7x - 1 + 5x$	Solve the inequality, then graph the solution set.  $4(x + 3) - (2x - 1) > 30 + 7x - 1 + 5$
Work Space:     	Work Space:     

Solve the equation for $y$ . Graph the solution set.  $5x - 6y = -4(y + 3)$	Solve the inequality for $y$ . Graph the solution set.  $5x - 6y > -4(y + 3)$
Work Space:     	Work Space:     

How are the graphs of solutions to one-variable equations and inequalities similar? How are they different?

How are the graphs of solutions to two-variable equations and inequalities similar? How are they different?