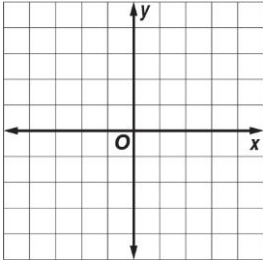


# 6-6 Skills Practice

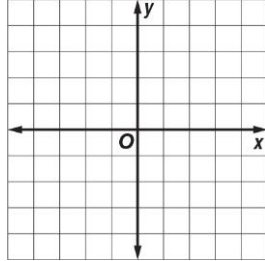
## Systems of Inequalities

Solve each system of inequalities by graphing.

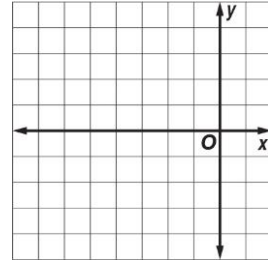
1.  $x > -1$   
 $y \leq -3$



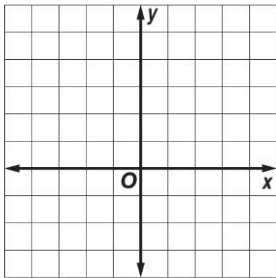
2.  $y > 2$   
 $x < -2$



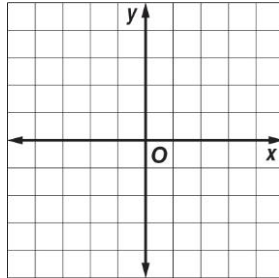
3.  $y > x + 3$   
 $y \leq -1$



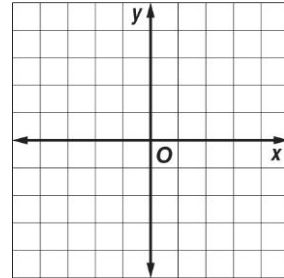
4.  $x < 2$   
 $y - x \leq 2$



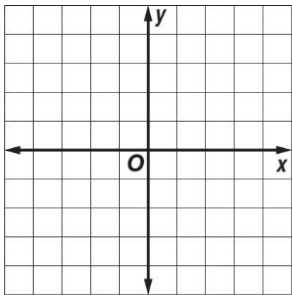
5.  $x + y \leq -1$   
 $x + y \geq 3$



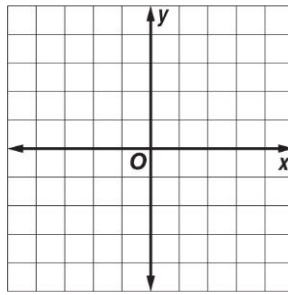
6.  $y - x > 4$   
 $x + y > 2$



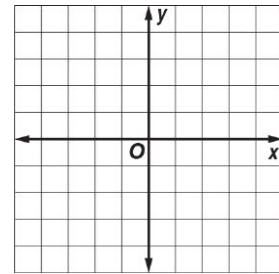
7.  $y > x + 1$   
 $y \geq -x + 1$



8.  $y \geq -x + 2$   
 $y < 2x - 2$



9.  $y < 2x + 4$   
 $y \geq x + 1$



Write a system of inequalities for each graph.

