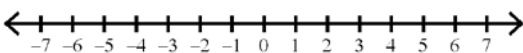
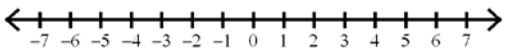
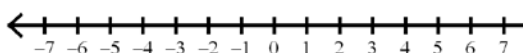
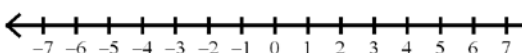

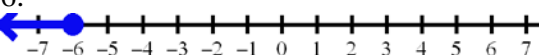
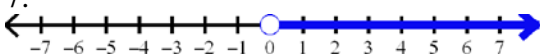
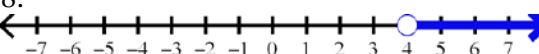


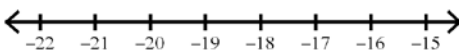
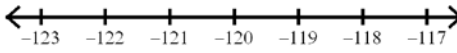
Draw a graph for each inequality.

<p>1. $-1 \geq k$</p> 	<p>2. $n \geq -4$</p> 
<p>3. $p < 0$</p> 	<p>4. $-1 > x$</p> 

Write an inequality for each graph.

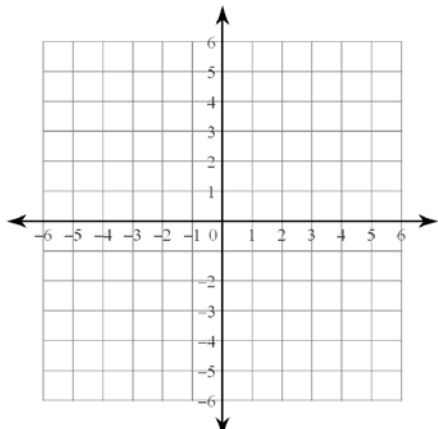
<p>5.</p> 	<p>6.</p> 
<p>7.</p> 	<p>8.</p> 

Solve each inequality and graph its solution.

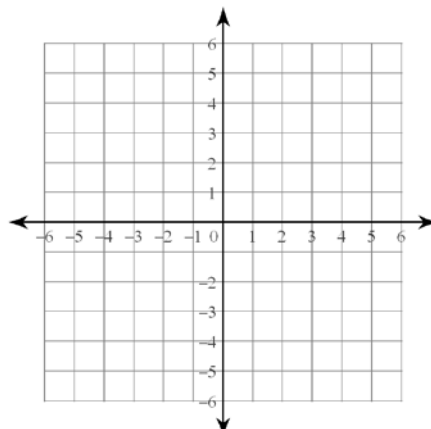
<p>9. $-9x \leq 162$</p> 	<p>10. $\frac{n}{8} \leq -15$</p> 
<p>11. $-1 - 12n \leq -193$</p>	<p>12. $\frac{m}{5} + 9 \leq 6$</p>
<p>13. $3x + 1 \leq x - 3$</p>	<p>14. $3x + 5x \leq -8 + 4x$</p>

Graph each linear inequality. Remember to shade!

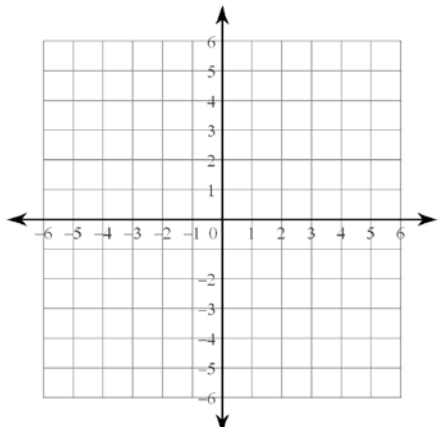
15.
 $y > x + 4$



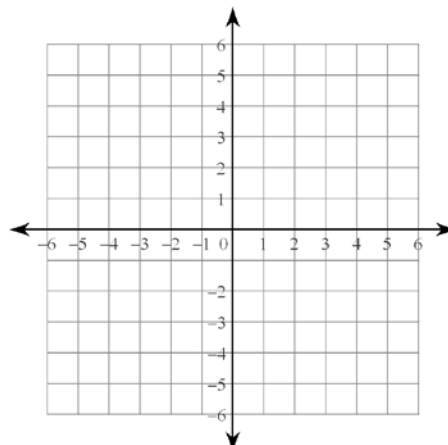
16.
 $y < -\frac{5}{3}x$



17.
 $y \leq 2x - 2$

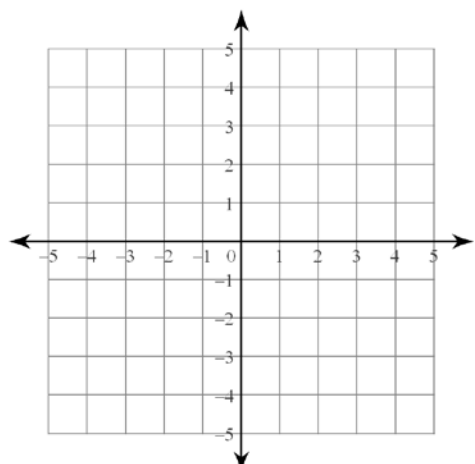


18.
 $y \geq -x - 3$



Solve each system of linear equations by graphing.

19.
 $y = -\frac{1}{4}x - 3$
 $y = \frac{5}{4}x + 3$



20.
 $y = -\frac{1}{2}x - 2$
 $y = 2x + 3$

