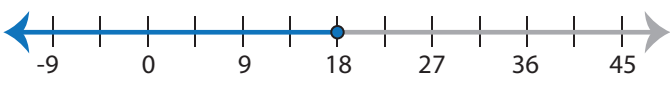
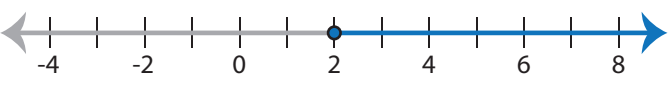







Multi-Step Inequalities

Choose the inequality that describes each graph.

<p>1)</p>  <p>a) $9 > \frac{3x}{2} - x$ b) $\frac{3x}{2} - x \leq 9$</p> <p>c) $2x > 36$ d) $2x < 36$</p>	<p>2)</p>  <p>a) $35 < 5(4x - 1)$ b) $5(4x - 1) \leq 35$</p>
<div style="border: 2px solid red; padding: 10px;"> <h2 style="color: blue;">Preview</h2> <p style="color: blue; font-size: 1.2em;">Become a member to unlock unrestricted access to both printable and online worksheets.</p>  <p>www.tutoringhour.com</p> </div>	
<p>3)</p>  <p>a) $-3 \leq x$ b) $x \leq -3$</p> <p>c) $-3 < x$ d) $x < -3$</p>	<p>4)</p>  <p>a) $63 \geq 7(8x + 1)$ b) $63 \leq 7(8x + 1)$</p> <p>c) $63 > 7(8x + 1)$ d) $63 < 7(8x + 1)$</p>
<p>5)</p>  <p>a) $36 \leq 4(2x + 19)$ b) $4(2x + 19) < 36$</p> <p>c) $36 \geq 4(2x + 19)$ d) $4(2x + 19) > 36$</p>	<p>6)</p>  <p>a) $\frac{3x}{2} + 1 > 7$ b) $\frac{3x}{2} + 1 \geq 7$</p> <p>c) $\frac{3x}{2} + 1 \leq 7$ d) $\frac{3x}{2} + 1 < 7$</p>