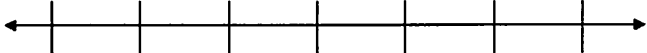
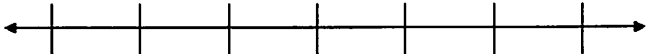
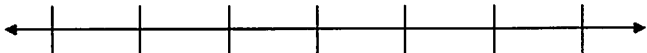
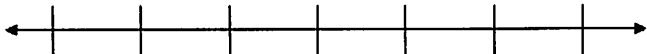
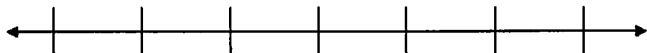
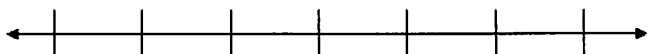
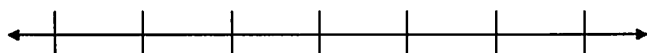
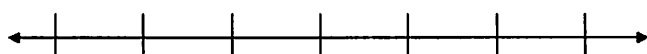
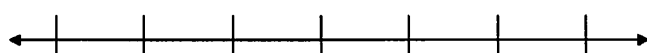
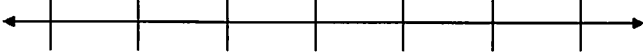
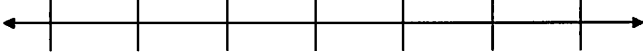





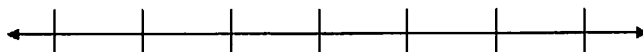
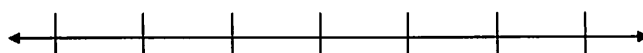
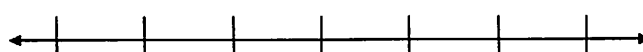
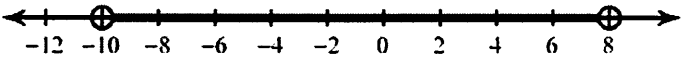
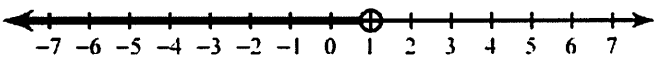
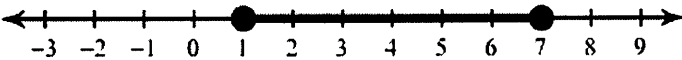
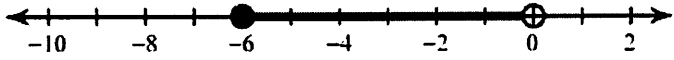
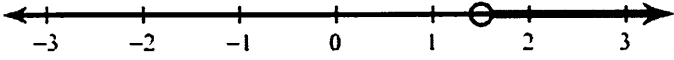
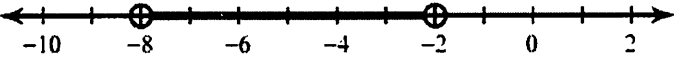
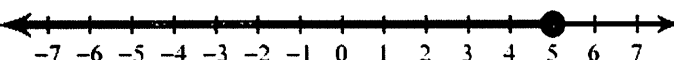
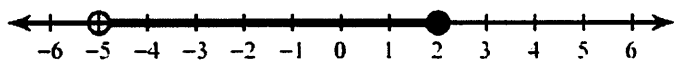
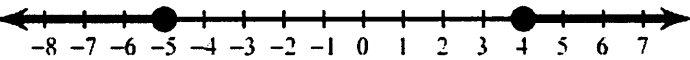
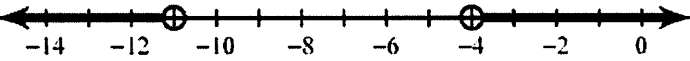


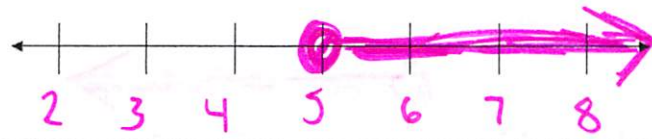
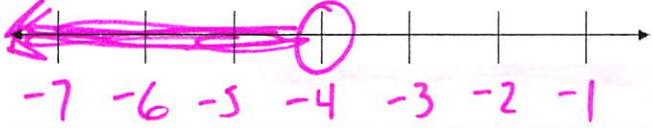


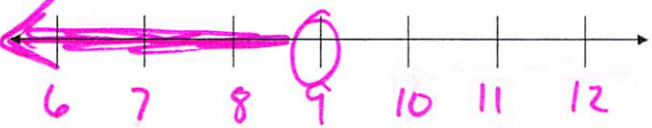


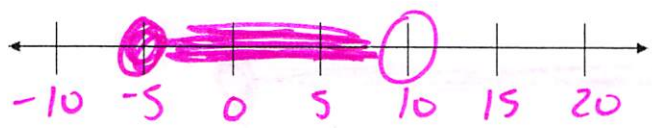
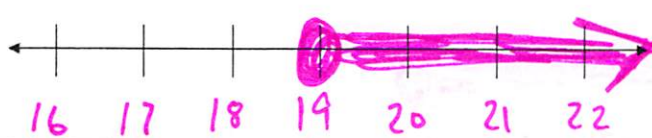
**Graph and Write the Given Solution Set in Interval Notation**

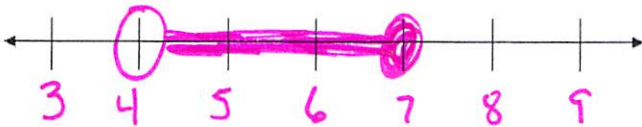
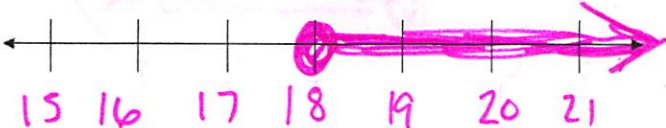
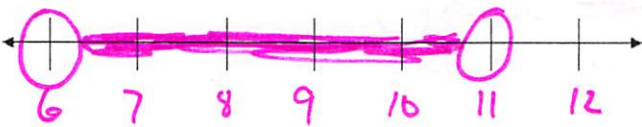
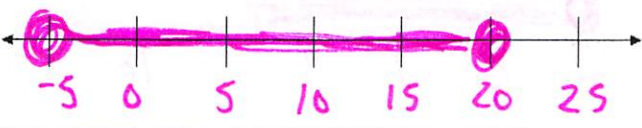
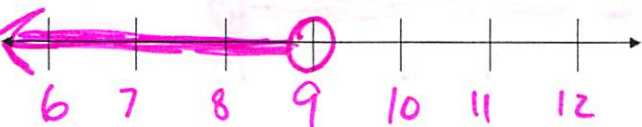
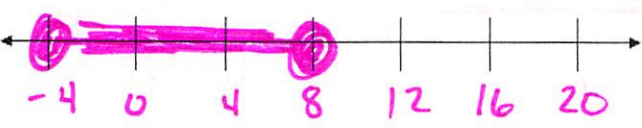
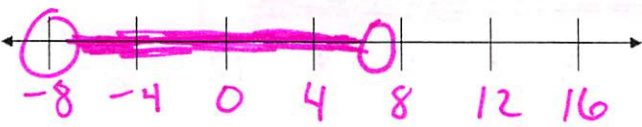
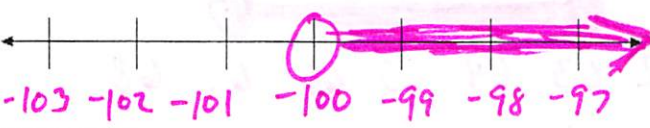

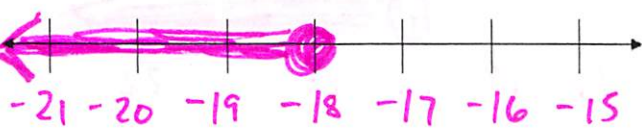
<p>Inequality <math>5 \leq x</math></p>		<p>Interval Notation _____</p>
<p>Inequality <math>x &lt; -4</math></p>		<p>Interval Notation _____</p>
<p>Inequality <math>5 \leq x &lt; 9</math></p>		<p>Interval Notation _____</p>
<p>Inequality <math>10 \geq x &gt; 0</math></p>		<p>Interval Notation _____</p>
<p>Inequality <math>9 &gt; x</math></p>		<p>Interval Notation _____</p>
<p>Inequality <math>-8 &lt; x &lt; 12</math></p>		<p>Interval Notation _____</p>
<p>Inequality <math>67 \geq x \geq 63</math></p>		<p>Interval Notation _____</p>
<p>Inequality <math>-5 \leq x &lt; 10</math></p>		<p>Interval Notation _____</p>
<p>Inequality <math>x \geq 19</math></p>		<p>Interval Notation _____</p>

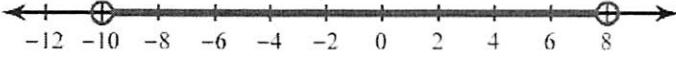
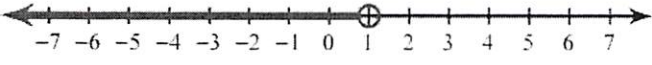


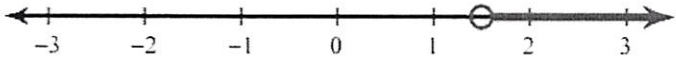



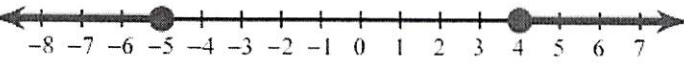
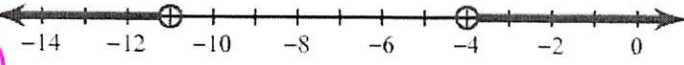
Interval Notation $(4, 7]$		Set Builder Notation _____
Interval Notation $[18, \infty)$		Set Builder Notation _____
Interval Notation $(6, 11)$		Set Builder Notation _____
Interval Notation $[-5, 20]$		Set Builder Notation _____
Interval Notation $(-\infty, 9)$		Set Builder Notation _____
Interval Notation $[-4, 8]$		Set Builder Notation _____
Interval Notation $(-8, 7)$		Set Builder Notation _____
Interval Notation $(-100, \infty)$		Set Builder Notation _____
Interval Notation $[0, 5]$		Set Builder Notation _____
Interval Notation $(-\infty, -18]$		Set Builder Notation _____

Interval Notation _____		Set Builder Notation _____
Interval Notation _____		Set Builder Notation _____
Interval Notation _____		Set Builder Notation _____
Interval Notation _____		Set Builder Notation _____
Interval Notation _____		Set Builder Notation _____
Interval Notation _____		Set Builder Notation _____
Interval Notation _____		Set Builder Notation _____
Interval Notation _____		Set Builder Notation _____
Interval Notation _____		Set Builder Notation _____
Interval Notation _____		Set Builder Notation _____

**Graph and Write the Given Solution Set in Interval Notation**

<p>Inequality <math>5 \leq x</math></p>		<p>Interval Notation <u><math>[5, \infty)</math></u></p>
<p>Inequality <math>x &lt; -4</math></p>		<p>Interval Notation <u><math>(-\infty, -4)</math></u></p>
<p>Inequality <math>5 \leq x &lt; 9</math></p>		<p>Interval Notation <u><math>[5, 9)</math></u></p>
<p>Inequality <math>10 \geq x &gt; 0</math></p>		<p>Interval Notation <u><math>(0, 10]</math></u></p>
<p>Inequality <math>9 &gt; x</math></p>		<p>Interval Notation <u><math>(-\infty, 9)</math></u></p>
<p>Inequality <math>-8 &lt; x &lt; 12</math></p>		<p>Interval Notation <u><math>(-8, 12)</math></u></p>
<p>Inequality <math>67 \geq x \geq 63</math></p>		<p>Interval Notation <u><math>[63, 67]</math></u></p>
<p>Inequality <math>-5 \leq x &lt; 10</math></p>		<p>Interval Notation <u><math>[-5, 10)</math></u></p>
<p>Inequality <math>x \geq 19</math></p>		<p>Interval Notation <u><math>[19, \infty)</math></u></p>

Interval Notation $(4, 7]$		Set Builder Notation $\{x \mid 4 < x \leq 7\}$
Interval Notation $[18, \infty)$		Set Builder Notation $\{x \mid x \geq 18\}$
Interval Notation $(6, 11)$		Set Builder Notation $\{x \mid 6 < x < 11\}$
Interval Notation $[-5, 20]$		Set Builder Notation $\{x \mid -5 \leq x \leq 20\}$
Interval Notation $(-\infty, 9)$		Set Builder Notation $\{x \mid x < 9\}$
Interval Notation $[-4, 8]$		Set Builder Notation $\{x \mid -4 \leq x \leq 8\}$
Interval Notation $(-8, 7)$		Set Builder Notation $\{x \mid -8 < x < 7\}$
Interval Notation $(-100, \infty)$		Set Builder Notation $\{x \mid x > -100\}$
Interval Notation $[0, 5]$		Set Builder Notation $\{x \mid 0 \leq x \leq 5\}$
Interval Notation $(-\infty, -18]$		Set Builder Notation $\{x \mid x \leq -18\}$

Interval Notation <u><math>(-10, 8)</math></u>		Set Builder Notation <u><math>\{x \mid -10 &lt; x &lt; 8\}</math></u>
Interval Notation <u><math>(-\infty, 1)</math></u>		Set Builder Notation <u><math>\{x \mid x &lt; 1\}</math></u>
Interval Notation <u><math>[1, 7]</math></u>		Set Builder Notation <u><math>\{x \mid 1 \leq x \leq 7\}</math></u>
Interval Notation <u><math>[-6, 0)</math></u>		Set Builder Notation <u><math>\{x \mid -6 \leq x &lt; 0\}</math></u>
Interval Notation <u><math>(1.5, \infty)</math></u>		Set Builder Notation <u><math>\{x \mid x &gt; 1.5\}</math></u>
Interval Notation <u><math>(-8, -2)</math></u>		Set Builder Notation <u><math>\{x \mid -8 &lt; x &lt; -2\}</math></u>
Interval Notation <u><math>(-\infty, 5]</math></u>		Set Builder Notation <u><math>\{x \mid x \leq 5\}</math></u>
Interval Notation <u><math>(-5, 2]</math></u>		Set Builder Notation <u><math>\{x \mid -5 &lt; x \leq 2\}</math></u>
Interval Notation <u><math>(-\infty, -5] \cup [4, \infty)</math></u>		Set Builder Notation <u><math>\{x \mid x \leq -5 \text{ or } x \geq 4\}</math></u>
Interval Notation <u><math>(-\infty, -13) \cup (4, \infty)</math></u>		Set Builder Notation <u><math>\{x \mid x &lt; -13 \text{ or } x &gt; 4\}</math></u>