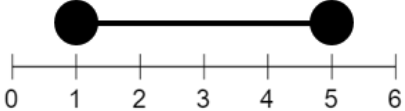
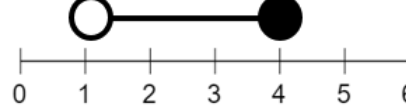
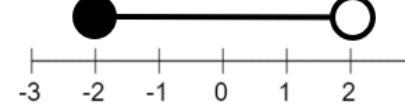
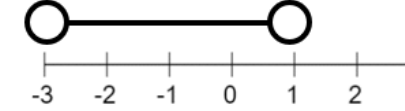
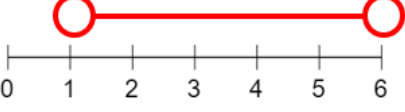
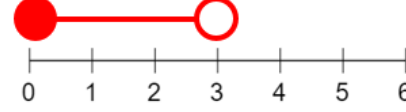
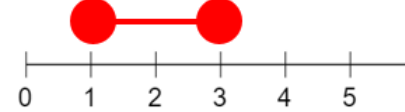

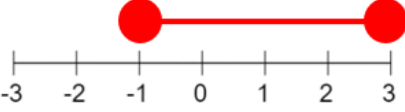
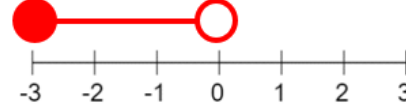



## Representing Double Inequalities

<b>(a)</b>	<b>(b)</b>	<b>(c)</b>	<b>(d)</b>
Write down all the integers that satisfy the inequality $2 \leq x \leq 5$  <b>2, 3, 4, 5</b>	Write down all the integers that satisfy the inequality $1 < x \leq 4$  <b>2, 3, 4</b>	Write down all the integers that satisfy the inequality $-1 \leq x < 3$  <b>-1, 0, 1, 2</b>	Write down all the integers that satisfy the inequality $-4 < x < 1$  <b>-3, -2, -1, 0</b>
<b>(e)</b>	<b>(f)</b>	<b>(g)</b>	<b>(h)</b>
Write down the inequality shown. <b><math>1 \leq x \leq 5</math></b> 	Write down the inequality shown. <b><math>1 &lt; x \leq 4</math></b> 	Write down the inequality shown. <b><math>-2 \leq x &lt; 2</math></b> 	Write down the inequality shown. <b><math>-3 &lt; x &lt; 1</math></b> 
<b>(i)</b>	<b>(j)</b>	<b>(k)</b>	<b>(l)</b>
Show the inequality $1 < x < 6$ on the number line. 	Show the inequality $0 \leq x < 3$ on the number line. 	Show the inequality $1 \leq x \leq 3$ on the number line. 	Show the inequality $2 < x \leq 5$ on the number line. 
<b>(m)</b>	<b>(n)</b>	<b>(o)</b>	<b>(p)</b>
Show the inequality $-1 \leq x \leq 3$ on the number line. 	Show the inequality $-3 \leq x < 0$ on the number line. 	Show the inequality $-2 < x < 2$ on the number line. 	Show the inequality $-1 < x \leq 1$ on the number line. 