



## Number Types (Real) - Set Builder Letter to Description - Whole, Natural, Integer, Rational, Irrational Numbers

<p>1 Select the description that matches this symbol</p> <p style="text-align: center;"><b>R</b></p>	<p>A A number that cannot be expressed as a simple fraction (e.g., <math>\sqrt{2}</math>, <math>\pi</math>).</p> <p>B A positive integer (1, 2, 3, ...).</p> <p>C Any number that can be found on the number line, including both rational and irrational numbers.</p> <p>D Any number that can be expressed as a fraction of two integers (e.g., <math>1/2</math>, <math>-3/4</math>, 5).</p>	<p>2 Select the description that matches this symbol</p> <p style="text-align: center;"><b>Q</b></p>	<p>A A number that cannot be expressed as a simple fraction (e.g., <math>\sqrt{2}</math>, <math>\pi</math>).</p> <p>B A non-negative integer (0, 1, 2, 3, ...).</p> <p>C Any number that can be expressed as a fraction of two integers (e.g., <math>1/2</math>, <math>-3/4</math>, 5).</p> <p>D A positive integer (1, 2, 3, ...).</p>
<p>3 Select the description that matches this symbol</p> <p style="text-align: center;"><b>N</b></p>	<p>A A positive integer (1, 2, 3, ...).</p> <p>B Any number that can be found on the number line, including both rational and irrational numbers.</p> <p>C A number that cannot be expressed as a simple fraction (e.g., <math>\sqrt{2}</math>, <math>\pi</math>).</p> <p>D A non-negative integer (0, 1, 2, 3, ...).</p>	<p>4 Select the description that matches this symbol</p> <p style="text-align: center;"><b>W</b></p>	<p>A Any number that can be found on the number line, including both rational and irrational numbers.</p> <p>B A number that cannot be expressed as a simple fraction (e.g., <math>\sqrt{2}</math>, <math>\pi</math>).</p> <p>C A positive integer (1, 2, 3, ...).</p> <p>D A non-negative integer (0, 1, 2, 3, ...).</p>
<p>5 Select the description that matches this symbol</p> <p style="text-align: center;"><b>Q</b></p>	<p>A Any number that can be expressed as a fraction of two integers (e.g., <math>1/2</math>, <math>-3/4</math>, 5).</p> <p>B Any number that can be found on the number line, including both rational and irrational numbers.</p> <p>C A positive integer (1, 2, 3, ...).</p> <p>D A non-negative integer (0, 1, 2, 3, ...).</p>		