



Number Types (Real) - Classification to Description - Whole, Natural, Integer, Rational, Irrational Numbers

<p>1</p> <p>Select the description that matches an irrational number</p> <p>Irrational Number</p> <p>A A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).</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.</p> <p>D Any number that can be expressed as a fraction of two integers (e.g., $1/2$, $-3/4$, 5).</p>	<p>Select the description that matches a real number</p> <p>Real Number</p>	<p>A Any number that can be expressed as a fraction of two integers (e.g., $1/2$, $-3/4$, 5).</p> <p>B A non-negative integer (0, 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 A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).</p>
<p>3</p> <p>Select the description that matches a natural number</p> <p>Natural Number</p> <p>A A positive integer (1, 2, 3, ...).</p> <p>B A non-negative integer (0, 1, 2, 3, ...).</p> <p>C A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).</p> <p>D Any number that can be found on the number line, including both rational and irrational.</p>	<p>4</p> <p>Select the description that matches a whole number</p> <p>Whole Number</p> <p>A Any number that can be expressed as a fraction of two integers (e.g., $1/2$, $-3/4$, 5).</p> <p>B A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).</p> <p>C A positive integer (1, 2, 3, ...).</p> <p>D A non-negative integer (0, 1, 2, 3, ...).</p>	
<p>5</p> <p>Select the description that matches a rational number</p> <p>Rational Number</p> <p>A A non-negative integer (0, 1, 2, 3, ...).</p> <p>B Any number that can be expressed as a fraction of two integers (e.g., $1/2$, $-3/4$, 5).</p> <p>C Any number that can be found on the number line, including both rational and irrational.</p> <p>D A positive integer (1, 2, 3, ...).</p>		