



Number Types (Complex) - Number to Description - Real, Imaginary, and Complex Numbers

<p>1 Select the narrowest description that matches this number type</p> <p>$37i$</p>	<p>A A positive integer (1, 2, 3, ...).</p> <p>B A number that can be expressed as a real number multiplied by the imaginary unit i (e.g., $2.5i$).</p> <p>C A non-negative integer (0, 1, 2, 3, ...).</p> <p>D Any number that can be found on the number line, including both rational and irrational numbers.</p>	<p>2 Select the narrowest description that matches this number type</p> <p>$13i$</p>	<p>A A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).</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 number that can be expressed as a real number multiplied by the imaginary unit i (e.g., $2.5i$).</p>
<p>3 Select the narrowest description that matches this number type</p> <p>$\frac{11i}{9}$</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 can be expressed as a real number multiplied by the imaginary unit i (e.g., $2.5i$).</p> <p>D Any number that can be found on the number line, including both rational and irrational numbers.</p>	<p>4 Select the narrowest description that matches this number type</p> <p>$\sqrt{2}$</p>	<p>A A number that can be expressed as a real number multiplied by the imaginary unit i (e.g., $2.5i$).</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 Select the narrowest description that matches this number type</p> <p>$-\frac{3}{13}$</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 positive integer (1, 2, 3, ...).</p> <p>C A non-negative integer (0, 1, 2, 3, ...).</p> <p>D A number that can be expressed as a real number multiplied by the imaginary unit i (e.g., $2.5i$).</p>	<p>6 Select the narrowest description that matches this number type</p> <p>$97i$</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 can be expressed as a real number multiplied by the imaginary unit i (e.g., $2.5i$).</p> <p>C A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).</p> <p>D A non-negative integer (0, 1, 2, 3, ...).</p>
<p>7 Select the narrowest description that matches this number type</p> <p>$\sqrt{13}$</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 positive integer (1, 2, 3, ...).</p> <p>C A number that can be expressed as a real number multiplied by the imaginary unit i (e.g., $2.5i$).</p> <p>D A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).</p>	<p>8 Select the narrowest description that matches this number type</p> <p>$\frac{73i}{4}$</p>	<p>A A number that cannot be expressed as a simple fraction (e.g., $\sqrt{2}$, π).</p> <p>B A non-negative integer (0, 1, 2, 3, ...).</p> <p>C A number that can be expressed as a real number multiplied by the imaginary unit i (e.g., $2.5i$).</p> <p>D Any number that can be expressed as a fraction of two integers (e.g., $1/2$, $-3/4$, 5).</p>