



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

<p>1 Classify this number as natural, whole, integer, rational or irrational. Pick the narrowest definition that fits.</p> $-\frac{6}{9}$	<p>A Whole Number</p> <p>B Natural Number</p> <p>C Rational Number</p> <p>D Irrational Number</p>	<p>2 Classify this number as natural, whole, integer, rational or irrational. Pick the narrowest definition that fits.</p> $\sqrt{47}$	<p>A Whole Number</p> <p>B Irrational Number</p> <p>C Natural Number</p> <p>D Rational Number</p>
<p>3 Classify this number as natural, whole, integer, rational or irrational. Pick the narrowest definition that fits.</p> $7i$	<p>A Natural Number</p> <p>B Irrational Number</p> <p>C Whole Number</p> <p>D Pure Imaginary Number</p>	<p>4 Classify this number as natural, whole, integer, rational or irrational. Pick the narrowest definition that fits.</p> $\frac{8}{14}$	<p>A Rational Number</p> <p>B Natural Number</p> <p>C Irrational Number</p> <p>D Whole Number</p>
<p>5 Classify this number as natural, whole, integer, rational or irrational. Pick the narrowest definition that fits.</p> $\frac{5i}{7}$	<p>A Natural Number</p> <p>B Irrational Number</p> <p>C Pure Imaginary Number</p> <p>D Rational Number</p>	<p>6 Classify this number as natural, whole, integer, rational or irrational. Pick the narrowest definition that fits.</p> $4 + \frac{13i}{9}$	<p>A Imaginary Number</p> <p>B Whole Number</p> <p>C Irrational Number</p> <p>D Real Number</p>
<p>7 Classify this number as natural, whole, integer, rational or irrational. Pick the narrowest definition that fits.</p> $\frac{9}{12}$	<p>A Irrational Number</p> <p>B Natural Number</p> <p>C Rational Number</p> <p>D Whole Number</p>	<p>8 Classify this number as natural, whole, integer, rational or irrational. Pick the narrowest definition that fits.</p> $59i$	<p>A Irrational Number</p> <p>B Pure Imaginary Number</p> <p>C Real Number</p> <p>D Natural Number</p>