



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

Complex Numbers

1 Select the number that is a natural number

Natural Number

A	$\sqrt{\frac{50}{2}}$	B	$\frac{0}{3}$	C	$-\frac{36}{3}$
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2 Select the number that is a pure imaginary number

Pure Imaginary Number

A	$-\frac{12}{5}$	B	$-\frac{18}{6}$
C	$\frac{\sqrt{3}i}{4}$		

3 Select the number that is an irrational number

Irrational Number

A	$\frac{\sqrt{7}}{1}$	B	$\frac{30}{6}$	C	$\frac{\sqrt{23}i}{3}$
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4 Select the number that is a whole number

Whole Number

A	$\frac{0}{9}$	B	$\frac{\sqrt{89}i}{5}$	C	$\frac{25}{36}$
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5 Select the number that is a rational number

Rational Number

A	$\sqrt{43}i$	B	$\frac{25}{49}$
C	$1 + \sqrt{67}i$		