



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

1

Select the number type that matches this description

A number that cannot be expressed as a simple fraction (e.g.,  $\sqrt{2}$ ,  $\pi$ ).

A	Rational Number	B	Whole Number
C	Natural Number	D	Irrational Number

Any number that can be expressed as a fraction of two integers (e.g.,  $1/2$ ,  $-3/4$ ,  $5$ ).

Select the number type that matches this description

A	Irrational Number
B	Rational Number

3

Select the number type that matches this description

A non-negative integer (0, 1, 2, 3, ...).

A	Whole Number	B	Natural Number
C	Irrational Number		

4 Select the number type that matches this description

A positive integer (1, 2, 3, ...).

A	Irrational Number	B	Natural Number
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5

Select the number type that matches this description

Any number that can be found on the number line, including both rational and irrational numbers.

A	Real Number	B	Natural Number
C	Irrational Number	D	Whole Number