



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

1 Select the number type that matches this description A non-negative integer (0, 1, 2, 3, ...).

A	B
Irrational Number	Whole Number

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

Select the number type that matches this description

A	Irrational Number
B	Real Number

3 Select the number type that matches this description

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

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

4 Select the number type that matches this description

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

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

5 Select the number type that matches this description A positive integer (1, 2, 3, ...).

A	B
Irrational Number	Natural Number