



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	Whole Number	B	Natural Number
C	Irrational Number		

2

Select the number type that matches this description

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

A	Natural Number	B	Irrational Number
---	----------------	---	-------------------

3

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	Irrational Number
B	Real Number

4

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	Rational Number	B	Whole Number
C	Irrational Number	D	Natural Number

5

Select the number type that matches this description

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

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