



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

1

Select the number that matches this description

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

A	$\frac{\sqrt{71}}{1}$	B	$\frac{0}{12}$
C	$0.\bar{5}$		

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

Select the number that matches this description

A	$\frac{64}{81}$	B	$\frac{\sqrt{89}}{9}$
C	$\frac{\sqrt{53}}{8}$		

3

Select the number that matches this description

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

A	$0.\bar{3}$	B	$\frac{42}{7}$
C	$\frac{4}{64}$		

4

Select the number that matches this description

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

A	$\frac{0}{7}$	B	$\frac{\sqrt{31}}{1}$
C	$-2.\bar{4}$		