

## Answer on Question #55605 – Math – Combinatorics | Number Theory

Examples of rational numbers are:

3.25

$\frac{1}{2}$

$\frac{5}{4}$

$-\frac{3}{4}$

### Solution

The number is rational if it can be written as  $\frac{m}{n}$ , where  $m$  is integer and  $n$  is natural number.

$3.25 = \frac{13}{4}$ . It is rational.

$\frac{1}{2}$ ,  $\frac{5}{4}$ ,  $-\frac{3}{4}$  are rational too.