Codingal
Where kids love coding

Recap - Rational Numbers

1. Let's recap the types of numbers,

   1,2,3,4,5 ... is a set of _____

   0,1,2,3,4,5 ... is a set of _____

2. We come across many quantities such as
   - Profit and loss,
   - Deposit and withdrawal of money,
   - Directions (East, West etc),
   - Heights above sea level and depths below sea level,
   - Temperatures below 0°C

   These numbers can be represented by -1, -2, -3, -4, -5, 0, 1, 2, 3, 4, 5...

   These numbers are known as a set of _____

3. There are many different types of quantities such as

   - a loss of $5.9 = _____
   - a profit of $ 100 = _____
   - a height of 10/4 km = _____
   - a depth of 3/4 feet = _____
   - a temperature of 3.8 °C below zero = _____

4. Denominator of a rational number can never be ____

5. Every Fraction is a rational Number

   a) Yes b) No

LIVEWORKSHEETS

Codingal
Where kids love coding

6. The set of Rational Numbers include

   a) Integers

   b) Fractions and Decimals

   c) All of the above

7. Rational numbers have both numerator and denominator,

   respectively as

   a)

   b)

   c)

   d)

8. Choose the correct option:

   a)

   b)

   c)

   d)

9. Every Rational number can be written plotted on number line
   a) Yes b) No

10. A rational number is said to be in the "Standard form ", if

    - the rational number has _____ denominator and
    - the common factor of numerator and denominator is ____

LIVEWORKSHEETS