

Quiz Portal (Quiz Paper)

Math Quiz (Class-10)

Time : 30 Minutes. | Total Questions : 10 | **Total Mark : 10 X 1 = 0**

Postive Mark For Every Question : 1 | Negative Mark For Every Question : 0.5

1) The decimal expansion of $22/7$ is

- A. (a) Terminating
- B. (b) Non-terminating and repeating
- C. (c) Non-terminating and Non-repeating
- D. (d) None of the above

2) For some integer n , the odd integer is represented in the form of:

- A. (a) n
- B. (b) $n + 1$
- C. (c) $2n + 1$
- D. (d) $2n$

3) HCF of 26 and 91 is:

- A. (a) 15
- B. (b) 13
- C. (c) 19
- D. (d) 11

4) Which of the following is not irrational?

- A. (a) $(3 + \sqrt{7})$
- B. (b) $(3 - \sqrt{7})$
- C. (c) $(3 + \sqrt{7})(3 - \sqrt{7})$
- D. (d) $3\sqrt{7}$

5) The addition of a rational number and an irrational number is equal to:

- A. (a) rational number
- B. (b) Irrational number
- C. (c) Both
- D. (d) None of the above

6) The multiplication of two irrational numbers is:

- A. (a) irrational number
- B. (b) rational number
- C. (c) Maybe rational or irrational
- D. (d) None

7) If set $A = \{1, 2, 3, 4, 5, \dots\}$ is given, then it represents:

- A. (a) Whole numbers
- B. (b) Rational Numbers
- C. (c) Natural numbers
- D. (d) Complex numbers

8) If p and q are integers and is represented in the form of p/q , then it is a:

- A. (a) Whole number
- B. (b) Rational number
- C. (c) Natural number
- D. (d) Even number

9) 9. The largest number that divides 70 and 125, which leaves the remainders 5 and 8, is:

- A. (a) 65
- B. (b) 15
- C. (c) 13
- D. (d) 25

10) 10. The least number that is divisible by all the numbers from 1 to 5 is:

- A. (a) 70
- B. (b) 60
- C. (c) 80
- D. (d) 90

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