

Class: 5

Subject: math

Time: 2 Hours 00 Minutes

Full Marks: 100

Small Question

1 On a number line point T is at a distance of 4 units from point U and point V is at a distance of 6 units from point U. What is the distance from point T to V?

- A. 2 B. 3
C. 10 D. 5
E. can not be determined

2 If the product of 4 consecutive even integers is 384 which is greatest?

- A. 4 B. 6
C. 8

3 How many positive even numbers less than 30 are completely divisible by 4?

- A. 6 B. 7
C. 8 D. 9
E. 10

4 What is the product of odd integers between $\frac{8}{3}$ and $\frac{16}{3}$?

- A. $\frac{128}{9}$ B. 12
C. 18 D. 8
E. none

Short Question

5 $(2 \times 10.000) + (8 \times 1.000) + (4 \times 10) =$

- A. 284 B. 482
C. 2.84 D. 2.84
E. 68

6 $(1 \times 10000) + (2 \times 1000) + (3 \times 100) + (4 \times 10) + (5 \times 1) =$

- A. 5000 B. 15000
C. 12345 D. 54321
E. 543210

7 If m, n and o are consecutive whole numbers that total 15 what is the largest of the three numbers?

- A. 4 B. 5
C. 6 D. 3
E. 7

8 Subtracting 1 from which digit in the number 12 345 will decrease the value of the number by 1000?

- A. 1 B. 2
C. 3 D. 4
E. 5

Class: 5

Subject: math

Long Question

9 What is the sum of odd numbers smaller than 32?

- A. 152 B. 250
- C. 256 D. 300
- E. 406

10 The sum of three integers is an even number and their product is 60. The digit which is neither greatest nor the smallest is?

- A. 2 B. 3
- C. 5 D. 7
- E. 4

11 What is the sum of odd numbers smaller than 24?

- A. 146 B. 142
- C. 144 D. 136
- E. none

12 What is the sum of first 10 positive even integers?

- A. 107 B. 108
- C. 104 D. 110
- E. none