

O. P. JINDAL SCHOOL, SAVITRI NAGAR
Periodic Test- I (2023 – 2024)

Class: VI
Subject: Mathematics

MM: 20
Time: 1 Hr.

Name: _____

Class / Section: _____

Roll No.: _____

General Instructions: All questions are compulsory.

Questions 1 to 8 are of 1 mark.

Questions 9 to 11 are of 2 marks.

Questions 12 to 13 are of 3 marks.

Section A

Question numbers 1 to 8 carry 1 mark each.

Choose the correct option:

1. 'Fifty nine thousand four hundred sixty six' in numerals is :

- a) 59,00,466 b) 59,466 c) 15,466 d) 50,664

2. $5 \times 1000000 + 6 \times 100000 + 2 \times 10000 + 1 \times 100 + 7 \times 1 =$ _____.

- a) 56,20,107 b) 56,02,107 c) 65,02,107 d) 56,00,100

OR

The predecessor of 100000 is _____.

- a) 10001 b) 99999 c) 9999 d) none of these

3. $13 \times (25 \times 5) = (13 \times 25) \times 5$ is an example of :

- a) closure property b) associative property c) commutative property d) property of zero

4. If 0 is divided by any number, the answer is _____.

- a) 1 b) 0 c) number itself d) none of these

5. The digit which has the same face value and place value in 34,35,467 is _____.

- a) 3 b) 4 c) 5 d) 7

6. The smallest whole number is _____.

- a) 2 b) 1 c) 0 d) none of these

7. Choose the correct answer for a : $a - 22 = 66$.

- a) 88 b) 99 c) 44 d) 22

8. $586 \times 235 = 235 \times$ _____.

- a) 235 b) 586 c) 0 d) none of these

OR

_____ is called the identity element for whole numbers under addition.

- a) 1 b) 0 c) 2 d) none of these

Section B

Question numbers 9 to 11 carry 2 marks each.

9. Estimate the sum to the nearest hundred: $397 + 515$

OR

Estimate the product to the nearest ten: 59×22

10. Find the value using suitable property: $1567 \times 511 - 1567 \times 411$

11. Make the greatest and the smallest 4-digit numbers by using any one digit twice : 0, 6, 5.

Section C

Question numbers 12 to 13 carry 3 marks each.

12. The mass of a cylinder filled with gas is 35 kg 250 g and the mass of the empty cylinder is 15 kg 100 g.

What is the mass of gas contained in 20 such cylinders?

13. Find the largest 5 digit number which is exactly divisible by 113.

OR

A container of milk has a capacity of 635 litres. Find the quantity of milk in 99 such containers.
