PM SHREE KENDRIYA VIDYALAYA SITAPUR

PERIODIC TEST-1 (2024-2025)

CLASS-6 (MATHS)

T:Marks:40 **Time:-90 minutes**

INSTRUCTIONS:-

1.All questions are compulsory

2.This question paper have 19 questions which is divided into 3 section

3. Section – A have 10 questions of 1 mark each. Section- B have5 questions of 2 marks each ,

4. Section –C have 4 questions of 5 marks each.

S.NO	**SECTION –A (10X1=10)**	MARKS
1	Which of the following is not a symbol to write Roman numerals? (a) D(b) V(c) M(d) N	1
2	Make the greatest four digit number by using any one digit twice by 3, 8, 7? (a) 8378(b) 8873(c) 3387(d) 7783	1
3	The smallest 5-digit number formed by using the digits 5,0,3,1 and 2 only once (a) 10325(b) 01235(c) 10235(d) 20135	1
4	Correct ascending order of 847, 9754, 8320, 571 is (a) 9754, 847, 8320, 571(b) 571, 847, 8320, 9754 (c) 571, 8320, 847, 9754(d) 9754, 8320, 847, 571	1
5	Write the numeral for the number Nine crore five lakh forty one. (a) 90500410(b) 90500041(c) 95000041(d) None of these	1
6	When rounded off to nearest thousands, the number 85642 is (a) 85600 (b) 85700 (c) 85000 (d) 860001	1
7	3 x 10000 + 7 x 1000 + 9 x 100 + 0 x10 + 4 is the same as (a) 3794 (b) 37940 (c) 37904 (d) 379409	1
8	What is the additive identity element of 24? (a) 1 (b) 2 (c) 0 (d) 3	1
9	Which of them is a prime number? (a) 13(b) 14(c) 28(d) 25	1
10	Which of them is a composite number? (a) 45(b) 11(c) 31(d) 13	1
	SECTION –B (5X2=10)	
11.	Write the smallest three digit number whose value does not change on reversing its digits.	2
12.	Insert commas in the numbers suitably and write their names according to the International System of Numeration: (i) 78921092(ii) 7452283	2
13.	Write the successor of the following – (a) 2440701 (b) 100199	2
14.	Arrange the following numbers is descending order:	2

	925,786,1100,141,325,886,0,270	
15.	Write down all the factors of the following numbers given below: (i) 24(ii)15	2
	SECTION-C (4X5=20)	
16.	Evaluate: [(18 – 6) ÷ 4] + [72 – 12 ÷ 3 of 2]	5
17.	Find the LCM of (a) 12 and 30 (b) 63 and 80	5
18.	Find the HCF of (a) 27 and 13 (b) 24 and 70	5
19.	Divide the following (a) 12 ÷8 (b) 1.32 ÷ 15	5