



**Date:** 11-07-2022..

**CPE-1 - (2022-23) -JULY**  
**MATHEMATICS**

Max.Marks: **20**

Grade : VI

Time : **1 hour**

**General Instructions:**

- This question paper consists of three sections, **A** and **B** .
- Section **A** comprises of **10** questions of **1** mark each
- Section **B** comprises of **2** questions of **2** marks each and 2 questions of 3 marks each.
- All questions are compulsory.

SI	<b><u>SECTION A - OBJECTIVE TYPE</u></b>	MARKS
	MULTIPLE CHOICE QUESTIONS	
1	How many thousands make a lakh ?  a) 10    b) 100 c) 1000    d) 10000	1
2	What is the successor of the predecessor of 38,53,798 ?  a) 38,53,799                                         b) 38,53,797 c) 38,53,796                                         d) 38,53,798	1
3	The Roman numeral of the number 746 is a) DCCXLVI                                         b) MXLVI c) MCCXLVI                                         d) MCXLVI	1
4	For any three whole numbers $a, b$ and $c$ , $(a+ b)+c = a+(b +c)$ . This property is called .....	1
	a) Closure property    b) commutative property c)Associative property.    d)Additive identity property	

5	<p>The missing digits of the first and second numbers in the addition of the following calculation is</p> $\begin{array}{r} 286 \dots \\ + \dots 532 \\ \hline 11396 \\ \hline \end{array}$ <p>a) 4 and 9                      b) 4 and 7 c) 4 and 8                      d) 5 and 6</p>	1
<b>FILL IN THE BLANKS:</b>		
6	The Hindu Arabic numeral corresponding to CC LIX is .....	1
7	.....is the identity element for addition.	1
Write <b>TRUE /FALSE</b>		
8	The place value of 7 in 9,876,531 is 70,000- .....	1
9	Even number + Odd number = Even number-.....	1
10	If we change the order in which numbers are added, the sum changes - .....	1
<b>SECTION B – SUBJECTIVE TYPE</b>		
11	Find the difference by suitable estimation by rounding both to the smaller level. 71,345 – 2,186	2
12	Simplify the following; $[297 \div 3 + \{4 \times 3(20 - 36 \div \overline{5 - 2})\}]$	2
13	The population of a city is 78, 56,481 in the year 2016.If the population of the city has become 89, 67,345 now, what is the increase in population?	3
14	<p>a) In each, combine the numbers in the most convenient manner and add them. 6016+ 289+ 311+484</p> <p>b) Add each of the following and check the answer by adding them again in a different order. 43,183 + 365 + 4, 56, 452 .</p>	3