



ANANDALAYA
PERIODIC TEST - 1
Class : VI

Subject: Mathematics

M.M: 30

Date : 13/07/2022

Time: 1hour 30 min

General Instructions:

All questions are compulsory.

i) This question paper contains 16 questions.

ii) Questions 1 – 6 in Section A are very short-answer type questions carrying 1 mark each.

iii) Questions 7 – 13 in Section B are short-answer type questions carrying 2 marks each.

iv) Questions 14 – 15 in Section C are short -answer type questions carrying 3 marks each.

v) Question 16 in Section D is long-answer type question carrying 4 marks.

SECTION-A

1. Write the smallest three digit number whose value does not change on reversing its digits. (1)
2. Write Roman numerals for : (a) 49 (b) 465 (1)
3. (a) How many thousands make a million? (1)
(b) How many lakhs make a crore?
4. What is the product of smallest whole number and largest 5-digit number? (1)
5. Which natural number should be multiplied with 71,23, 875 to get the number itself? (1)
6. Arrange the given numbers in ascending order: (1)
28475, 91256, 425163, 321405

SECTION-B

7. Estimate the following (by rounding off to nearest 100). (a) 456×342 (b) $202 + 8311$ (2)
8. A school had 1875 new admissions last year and 2125 this year. Find the total new admission. (2)
9. Write the greatest and smallest 6-digit number using 7, 0, 5, and 9 with digit 5 is always at hundreds place. (2)
10. (a) Insert commas suitably and write in words in Indian system of numeration : 56421798 (2)
(b) Insert commas suitably and write in words in International system of numeration: 89111646
11. How many whole numbers are there between 31 and 71? (2)
12. Find the following product using distributive property: 157×1008 . (2)
13. Find the sum of 2062, 353, 1438 and 547 by using suitable arrangement. (2)

SECTION-C

14. A shopkeeper had ₹ 50, 000 with him. He placed an order for 25 blankets costing ₹ 1800 each. How much money was left with him after this purchase? (3)
15. The population of a town is 96209. If the number of men is 31742 and the number of women is 29198, determine the number of children. (3)

SECTION-D

16. Using properties find the value of the following expressions: (4)
(a) $568 \times 88 + 12 \times 568$
(b) $5198 \times 173 - 5198 \times 73$