

# KENDRIYA VIDYALAYA MANAURI

## PERIODIC TEST 1

CLASS-VI

SUB: MATHEMATICS

Time:1 ½ hrs

M.MARKS :40

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### General instructions:

1. All questions are compulsory.
2. Section A contains 5 questions of 1 mark each.
3. Section B contains 4 questions of 2 marks each.
4. Section C contains 5 questions of 3 marks each.
5. Section D contains 3 questions of 4 marks each.

### Section-A

Choose the correct answer

1. Smallest 5 digit number is -  
a) 99999    b) 11111    c) 10000    d) 12345
2. The measure of a Right angle is -  
a)  $0^{\circ}$     b)  $90^{\circ}$     c)  $180^{\circ}$     d) none
3. 1 is -  
a) Prime number  
b) Composite number  
c) Neither prime nor composite  
d) None.
4. Number divisible by 2 is -  
a) 455    b) 589    c) 293    d) 420
5. Lines can pass through two given points -  
a) 1    b) 2    c) 3    d) Countless

### Section-B

6. Write number names of following numbers in Indian systems.

a) 123789

b) 99900046

7. Write in roman numerals.

a) 49

b) 93

8. Write the successor of following.

a) 1099999

b) 2050647

9. Write two whole numbers occurring just before 10001.

### Section-C

10. Estimate the following by rounding off to nearest hundreds -

a)  $439 + 334 + 4,317$

b)  $8,325 - 491$

11. Draw rough diagrams to illustrate the following :

a) Open Curve

b) Closed Curve

12. Find using distributive property

a)  $525 \times 103$

b)  $5632 \times 1002$

13. Which of the following numbers are divisible by 6

a) 1790184

b) 4335

14. Find the sum by suitable rearrangement-

a)  $837 + 208 + 363$

b)  $1962 + 453 + 1538 + 647$

### Section-D

15. A vessel has 4 litres and 500 ml of curd . In how many glasses, each of 25 ml capacity , can it be filled ?

16. Find value of the following using suitable properties

a)  $21543 \times 173 - 21543 \times 73$

b)  $81479 \times 17 + 3 \times 81479$

17. Find the HCF of

a) 27 , 63

b) 12,45,75

