# KENDRIYA VIDYALAYA SITAPUR (1<sup>st</sup> SHIFT) PERIODIC TEST – 1<sup>st</sup>(2018 – 19) CLASS-VI SUBJECT: MATHEMATICS

## Max. Marks: 40

## Time: 1:30 Hours

**Note**: There are four sections in this Question paper. Section A, B, C and D. Section A contains 4 Questions of 1 mark each, Section B contains 4 Questions of 2 marks each, Section C contains 4 Questions of 3 marks each and Section D contains 4 Questions of 4 marks each.

SEC –A

- 1. Write the Predecessor of 1000.
- 2. Write the common factors of 20 and 28.
- 3. How many lines can pass through one given points?
- 4. Write the Number name of 2945673 in Indian system of Numeration.

### SEC –B

- 5. Find all factors of 14.
- 6. Write Roman Numerals for(a) 9 (b) 11.
- 7. Find  $12 \times 35$  using distributivity.
- 8. Draw any polygon and shade its interior.

#### SEC –C

9. Find the L.C.M of 48, 12 and 24.

10. Using property, Find: a)75×65+75×35 b) 8778×102-8778×2.

11. Draw a rough sketch of a quadrilateral ABCD. Draw its diagonals, name the diagonals. Is the meeting

Point of diagonals in the exterior or interior of the quadrilateral?

12. Find the difference between the greatest and the least 6- digit number that can be written using the digits 6, 2, 7, 4, 3, 0 each only once.

### SEC –D

13. Determine the least number which when divided by 3,4 and 5 leaves remainder 2in each case.

14. Draw any circle and mark

(i) Its centre (ii) an arc(iii) a diameter (iv) a sector (v) a segment.

15. Population of Sitapur was 352467 in the year 1995. In the year 2005 it was found to be increased by

55345. What was the population of Sitapur in the year 2005?

16. Using property, Find: a) 8778×102 b) 526 × 103.