INDIAN SCHOOL SOHAR
TERM – 1I (2018-2019)
SUBJECT : MATHEMATICS
CLASS : V
SET B

Date of Exam:07-03-2019

Time allotted: 2hours   **Max. Marks: 40**

(Note: This question paper consists of **2** printed pages. Please check that you have all the pages)

Section A

I.   **Choose the correct answer from bracket.**   (1× 5 = 5)

1. $\dfrac{6}{8} = \dfrac{3}{\square}$

    (4 , 2 , 3 , 6)

2. The decimal form of $\dfrac{291}{100}$ is_____

    (291.0, 29.1 , 2.91 , 0.291)

3. When all the three angles of a triangle are equal , it is a/an _____triangle.

    (isosceles , acute angled , equilateral, scalene)

4. Improper fraction of $9\dfrac{8}{10}$ is _____.

    ($\dfrac{82}{10}$, $\dfrac{9}{10}$, $\dfrac{98}{10}$, $\dfrac{89}{10}$)

5. The area of a square whose one side 6cm = _____sq.cm

    (36,   24 , 12 , 6)

II.   **Fill in the blanks**   (1× 5 = 5)

1. The place value of 9 in 8.936 is _____

2. Two rays which form an angle are called its_____

3. Diameter of the circle = 2 × _____

4. The space that is occupied by any closed figure is called its _____

5. _____is the longest chord of the circle.

III. <u>**Do as directed**</u>   **(2× 7= 14)**

1. Show $\frac{3}{4}$ on a number line

2. $6\frac{7}{12} \div 3\frac{5}{6}$

3. Add 53.6 , 19.601 and 203.44

4. Draw an angle of 60°

5. Divide 102km 80m by 4. Express in km

6. Calculate the circumference of the circle whose radius is 6cm

7. The perimeter of a square is 48 cm .find its area.

Section C

IV. <u>**Answer the following**</u>   **(3× 4 = 12)**

1. Multiply 3.06 by 12.457

2. Renu bought 28 m cloth. She used 5m 80cm for making a table cloth, 2m 10cm for rack cover and 10 m 45 cm for window curtains. How much of cloth did she use in all and how much of cloth is left with her?

3. Ritha wants to fence her rectangular shaped garden which measures 7.5m by 2.5 m. If the cost of fencing is Rs.15 per metre, how much money does she need?

4. Subtract $2\frac{5}{6}$ from $5\frac{7}{8}$

Section D

1. <u>**Convert the following**</u>   **(4× 1= 4)**

   a. 25 km to dm   c. 24 g to mg

   b. 4000 mm to dam   d. 8000 l to kl