INDIAN SCHOOL SOHAR
EVALUATION - III (2015-2016)
SUBJECT : MATHEMATICS
CLASS : V
(SET A)

Date of Exam: 01/03/2016

Time allotted: 2 periods   **Max. Marks: 25**

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

SECTION – A

I. Fill in the blanks. $(\frac{1}{2} \times 6 = 3)$

1.   The reciprocal of $1\frac{3}{5}$ is _____.

2.   _____ is the equivalent fraction of $\frac{3}{9}$ with numerator 9.

3. $4.86 \times$ _____ $= 4.860$

4. $120.45 \div 10 =$ _____.

5.   Sum of any two angles of an equilateral triangle is _____.

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

II. Convert the following. $(\frac{1}{2} \times 3 = 1\frac{1}{2})$

1. 19 da$l =$ _____ $l.$

2. 375 mg $=$ _____ g.

3. 2150 mm $=$ _____ m.

III. Name the following. $(\frac{1}{2} \times 3 = 1\frac{1}{2})$

1.   A triangle with one right angle.

2.   A triangle with all three equal sides.

3.   An angle greater than $180°$ and less than $360°$.

SECTION- B

IV. Do as directed. $(1 \times 4 = 4)$

1.   Show $\frac{2}{3}$ on a number line.

2.   Arrange $13.131, 13.331, 31.311, 13.113$ in ascending order.

3.   Find the circumference of a circle whose radius is 9 cm.

4.   Draw an angle of $45°$ (use ruler and protractor).

V. Find the following.

$(1\frac{1}{2} \times 6 = 9)$

1. Find the area of a rectangle whose length and breadth are 8 cm and 7 cm respectively.

2. Add $3\frac{4}{5}$ and $\frac{2}{3}$

3. Subtract 84.008 from 105.9

4. Multiply 6 kg 209 g by 25 and express in kg.

5. The perimeter of a square is 84cm. Find its side.

6. Divide 48.33 by 6.

SECTION–C

VI. Word problems.

$(2 \times 3 = 6)$

1. A park is kept open for visitors for two-third of a day. For how many hours is it closed?

2. Sahil's mother went to the market and bought 3kg 450 g carrots, 5kg brinjals, 2kg 250 g tomatoes and 775 g potatoes. What was the total weight of vegetables?

3. Draw a circle of radius 5 cm and mark its centre, radius, diameter and the chord of the circle.

The End