



# SACRED HEART SCHOOL

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Website: <http://www.sacredheartkoderma.org/>

## Maths

### Class – VIII

1. Fill in the blanks:

- I. Zero has .....reciprocal.
- II. The numbers ..... and ..... are their own reciprocals.
- III. The reciprocal of -5 is.....
- IV. Reciprocal of  $\frac{1}{x}$  where  $x \neq 0$  is ... ..
- V. The product of two rational numbers is always a.....
- VI. The reciprocal of a positive rational number is .....

2. Represent of rational numbers on the number line.

- I. Natural numbers.
- II. Whole numbers
- III. Integers
- IV. Rational numbers as labeled  $\frac{1}{2}$  and  $\frac{1}{3}$ .

3. Find a rational number between  $\frac{1}{4}$  and  $\frac{1}{2}$  and show on a number line.

4. Represent these numbers on the number line:

- I.  $\frac{7}{4}$
- II.  $\frac{-5}{6}$

5. Exercise : Test paper – 1(full)

Do Q.No. – A, B, C, D.