

Grade:VIII MATHEMATICS

**Hots for Rational Numbers**

**1.  Fill in the blanks:**

(i)       The product of a number and its product is \_\_\_\_\_\_\_\_\_.

(ii)      The rational number \_\_\_\_\_\_\_\_\_ has no reciprocal.

(iii)    The reciprocal of the reciprocal of a number is \_\_\_\_\_\_\_\_\_.

(iv)    The rational number \_\_\_\_\_\_\_\_\_ is neither positive nor negative.

(v)       \_\_\_\_\_\_\_\_\_ is the only rational number which is equal its additive inverse.

**2.  Write:**

(i)       A rational number which has no reciprocal.

(ii)      A rational number whose product with a given rational number is equal to the given rational number.

(iii)    A rational number which is equal to its reciprocal.

