

CLASS - VIII

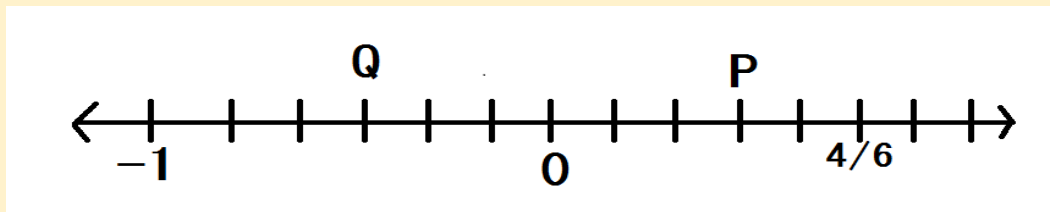
DRILLING EXERCISE AND ACTIVITY

+ Solve the following question:-

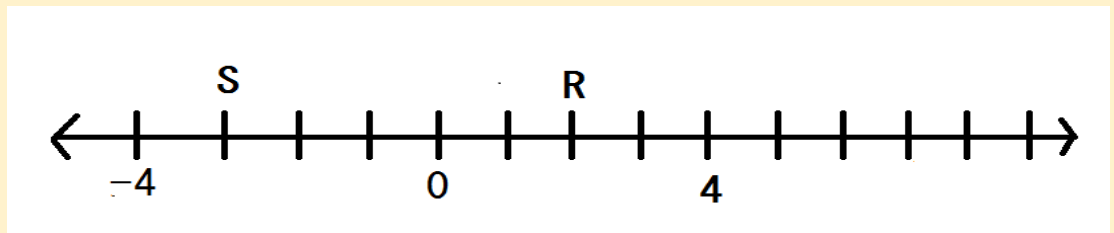
+ Rational Numbers:-

Q1) Identify the numbers shown by the points P , Q , R , S

(a)



(b)



Q2) Identify and write the appropriate property in the following :-

(a) $\frac{5}{9} + \frac{4}{9} = 1$

(b) $\frac{3}{5} + \frac{4}{7} = \frac{4}{7} + \frac{3}{5}$

(c) $0 + \frac{6}{7} = \frac{6}{7}$

$$(d) \left\{ \frac{1}{2} + \frac{3}{4} \right\} + \frac{-5}{12} = \frac{1}{2} + \left\{ \frac{3}{4} + \frac{-5}{12} \right\}$$

Q3) Divide the sum of $\frac{-7}{6}$ and $\frac{4}{5}$ by their

(a) Product

(b) Difference

Q4) State whether True or False :-

(a) 1 is the multiplicative inverse of itself.

(b) Additive inverse of 0 is 1 .