

# P.B.ACADEMIC SCHOOL, KOLKATA

CLASS: VIII

SUBJECT: MATHEMATICS

## CHAPTER 1: Rational Number

### Work sheet

**1. Using appropriate properties evaluate:**

$45+117+-75+-27$  3

**2. If  $x=-47$  and  $y=25$  ,then verify that  $-x+y=-x+(-y)$**  3

**3. Find the multiplicative inverse of  $-38-713$**  3

**4. Find the product of additive and multiplicative inverse of  $-37$**  3

**5. Represent the number,  $435$  on the number line.** 3