

# SATISH CHANDRA MEMORIAL SCHOOL

## CLASS VIII

### MCQ

- $\frac{x+y}{2}$  is a rational number
  - Between x and y
  - Less than x and y both
  - Greater than x and y both
  - Less than x but greater than y
- Tally marks are used to find
  - Class Intervals
  - Range
  - Frequency
  - Upper Limit
- The sum of first n odd natural numbers is
  - $2n + 1$
  - $n^2$
  - $n^2 - 1$
  - $n^2 + 1$
- Given that  $\sqrt{4096} = 64$ , the value of  $\sqrt{4096} + \sqrt{40.96}$  is
  - 74
  - 60.4
  - 64.4
  - 70.4
- The shifting of a number from one side of an equation to the other is called
  - Transposition
  - Distributivity
  - Commutativity
  - Associativity
- What is the maximum number of obtuse angles that a quadrilateral can have?
  - 1
  - 2
  - 3
  - 4
- How many diagonals does a hexagon have?
  - 9
  - 8
  - 2
  - 6
- In a solid if  $F=V=5$ , then the number of edges in this shape is
  - 6
  - 4
  - 8
  - 2