

## Annual Examination 2025-26

Class 6 | Subject: Mathematics

Date :

Time: 2:30 Hours | MM: 50

### Section A – Objective Questions (1×10 = 10 Marks)

Q1. What is the place value of 5 in 7,54,321?

- A. 5000  
B. 50,000  
C. 500  
D. 5

Q2. A number greater than 0 and less than 1 is called?

- A. Whole Number  
B. Fraction  
C. Natural Number  
D. Integer

Q3. Which of the following is a multiple of 24?

- A. 36  
B. 48  
C. 50  
D. 60

Q4.  $\frac{3}{5} + \frac{1}{5} = ?$

- A.  $\frac{4}{5}$   
B.  $\frac{2}{5}$   
C.  $\frac{3}{10}$   
D.  $\frac{5}{5}$

Q5. 0.75 is equal to which fraction?

- A.  $\frac{3}{4}$   
B.  $\frac{2}{3}$   
C.  $\frac{5}{8}$   
D.  $\frac{7}{8}$

Q6. 1 Meter = ?

- A. 10 cm  
B. 100 cm  
C. 1000 cm  
D. 50 cm

Q7. A figure with three sides is called?

- A. Square  
B. Triangle  
C. Rectangle  
D. Circle

Q8. Perimeter formula of a square?

A.  $2(l+b)$

B.  $4 \times \text{side}$

C.  $1 \times b$

D.  $3 \times \text{side}$

Q9. Square root of 81?

A. 7

B. 8

C. 9

D. 6

Q10. Representing data in a table is called?

A. Data Handling

B. Measurement

C. Multiplication

D. Division

**Section B – Short Answer Questions (2×5 = 10 Marks)**

Q11. Add:  $45,678 + 23,456$ .

Q12. Subtract:  $100000 - 75,432$ .

Q13. Write the prime factors of 36.

Q14. Find the value of  $\frac{7}{8} - \frac{3}{8}$ .

Q15. Add:  $2.75 + 1.25$ .

**Section C – Long Answer Questions (5×6 = 30 Marks)**

Q16. Find the HCF of 48 and 72.

Q17. Multiply:  $245 \times 36$ .

Q18. The length of a rectangle is 40 meters and the width is 25 meters. Find the area and perimeter.

Q19. Find the LCM of 18, 24 and 30.

Q20. A student walks 2.5 km daily. How much distance will he cover in 7 days?