



# **SAMPLE PAPER**

# **FINAL EXAMS SESSION 2025 – 26**

## **CLASS – V**

**TIME : 3 HRS.**

## **SUBJECT – MATHEMATICS**

**M.M:80**

**1. Choose the correct option. (Do any twelve)**

$$(12 \times 1 = 12)$$

- (a) A box full of dry fruits weighs 12.65 kilograms. If the weight of dry fruits is 9 kilograms 800 gram, then the weight of the empty box is \_\_\_\_\_.  
(i) 2850 g      (ii) 2580 g      (iii) 5208 g      (iv) 3250 g

(b) The melting point of ice is \_\_\_\_°c.  
(i) 100      (ii) 32      (iii) 0      (iv) 212

(c) The area of a rectangle whose length is 126 m and breadth is one -fourth of the length is \_\_\_\_\_.  
(i) 3364 sq .m      (ii) 3634 sq .m      (iii) 3346 sq.m      (iv) 3564 sq .m

(d) 0.45 can be read as \_\_\_\_\_.  
(i) zero point forty -five      (ii) zero point four five  
(iii) zero and four five      (iv) forty five hundredths

(e) Data is collection of \_\_\_\_\_.  
(i) digits      (ii) information      (iii) numbers      (iv) tally marks

(f) On last Sunday ,the day temperature was 40 °c .It means \_\_\_\_\_ °F.  
(i) 14      (ii) 10      (iii) 104      (iv) 94

(g) \_\_\_\_\_ is the smallest unit of capacity .  
(i) Millimetre      (ii) Milligram      (iii) Millilitre      (iv) MM

(h) Volume of the cubiod is \_\_\_\_\_.  
(i)  $l \times b \times h$       (ii)  $l \times b$       (iii)  $2(l + b)$       (iv) side x side

(i) Data represented in pie chart is \_\_\_ in shape .  
(i) square      (ii) rectangular      (iii) bar      (iv) circular

(j) Ninety -nine and ninety -nine -thousandths can be written as \_\_\_\_\_.  
(i) 90.999      (ii) 99.009      (iii) 99.099      (iv) 99.999

(k) A cubical container is of side 6.2 cm .The amount of water it can be hold is \_\_\_\_\_.  
(i) 283.328 cu. cm      (ii) 238.283 cu.cm      (iii) 238.328 cu.cl      (iv) 233.388 cu.cm

(l) The cost of fencing a square park of side 110m at the rate of ₹ 15 per metre is ₹ \_\_\_\_\_.  
(i) 6500      (ii) 5500      (iii) 6600      (iv) 4600

(m)  $9.6 \boxed{\quad} 19.67$ , put the appropriate sign in the box.  
(i) <      (ii) >      (iii) =      (iv) ~

**2. Fill in the blanks. (Do any ten)**

(10x2=20)

- (a) The basic unit of weight is \_\_\_\_\_.
- (b) 100 divisions on the Celsius scale are equal to \_\_\_\_\_ divisions on the Fahrenheit scale.
- (c)  $45.5 \text{ l} = \text{ ml}$ .
- (d) \_\_\_\_\_ is the sum of the lengths of all sides of a simple closed figure .
- (e)  $19.09 \times 10 = \text{_____}$ .
- (f) We \_\_\_\_\_ to convert into smaller units into bigger units .
- (g) A piece of lace is 9.2 cm long ,the length of 100 such pieces of lace in metres will be \_\_\_\_\_.
- (h) Area of the square whose side is 4.2 m \_\_\_\_\_.
- (i)  $3.03 = \text{_____} = \text{_____}$  (Write equivalents decimals )
- (j) In decimal  $\frac{999}{10} = \text{_____}$ .
- (k) A \_\_\_\_\_ is the graph that shows information in the form of symbols.
- (l) Perimeter of the square whose side is 8.5 cm \_\_\_\_\_.

**3. Solve the questions. (Do any six)**

(6x4=24)

- (a) Arrange in ascending order :

8.585 85.85 585.8 58.58 8585

- (b) Subtract 8 g 690 mg from 20 g 150 mg.

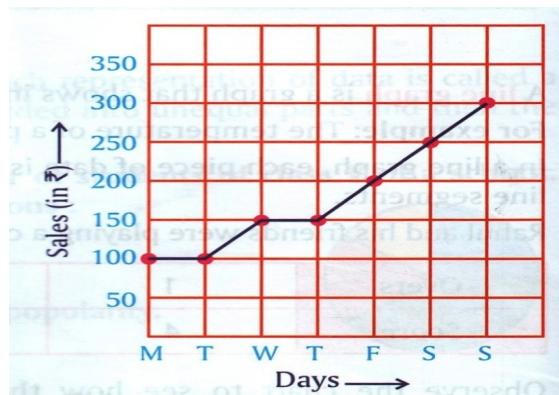
- (c) Convert into degree Celsius : 226.4 °F.

- (d)  $10659 \text{ cl} \div 1.7$  (Divide it )

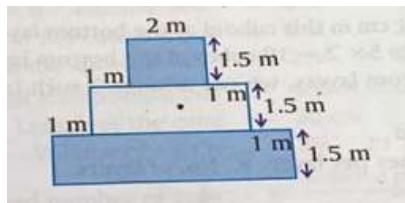
- (e) The line graph given alongside shows the sales in rupees of ice cream cones during a week.

Observe the line graph carefully and answer the following question:

- (i) What was the sale on Friday?
- (ii) What was the sale on Saturday ?
- (iii) When was the sale maximum ?
- (iv) On which 2 days were the sales equal ?

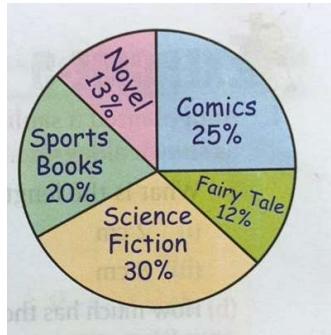


- (f) Find the area of the shaded region in the following figure :



**4. Solve the questions. (Do any four)** (4x6=24)

- (a) A bag of rice weighing 48 kg 700 g has to be distributed equally among 5 families. What quantity of rice will each family get ?
- (b) Survey was conducted about the kinds of books popular among the students the data has been represented as a pie graph given alongside. Study the pie graph and answer the following questions.



- (i) The sum of percentages of Novel and Fairy Tale is equal to which kind of books ?
- (ii) Check whether the statement is true.  
'If the data is given on the basis of 160 students, then 32 of them like spor (3) The length of a rectangular park is 8 m more than its breadth .If type breadth of the park is 24 m, find the perimeter of the park .
- (c) Add : 164.7 + 372.38 + 89.287
- (d) Represent this data using a pictograph where = 10 students. Choose the correct options :  
The table given below shows the division of class V students into 5 houses.

House	Nehru	Gandhi	Patel	Naidu	Shastri
Number of students	60	50	70	55	65

- (i) Which house has the most students?  
(a) Shastri C (b) Nehru C J (c) Patel
- (ii) How many students are there in Gandhi house?  
(a) 60 (b) 50 (c) 110
- (iii) What is the total number of students in class V?  
(a) 350 (b) 290 (c) 300
- (e) The approximate height of five mountains peaks are given below:

Mountain Peak	Mount Everest	Nanda Devi	Nanga Parbat	Annapurna	Kangchenjunga
Height (in m)	8800	7500	8200	6000	8600

Represent this data using a bar graph taking the scale as 1 cm = 1000 m.

(f) A water tank is 160cm long and 45cm deep. Find the width of the tank of it contains 576 litres of water. Given that

$$1 \text{ litre} = 1000 \text{ cu.cm}$$