

PT4/ANNUAL EXAMINATION, 2022-23

MATHEMATICS

Time – 3 hrs.

Class – V (Set-A)

M.M. – 80

Name of the student _____ Section _____ Date - 11.02.2023 (Saturday)

GENERAL INSTRUCTIONS -

- All questions are compulsory.
- The question paper consists of 19 questions divided into two sections A and B.
- Section – A contains Objective questions. Section –B contains Subjective questions.
- Marks for Section A have been indicated in right margin. Section B has Q6 to Q13 of 3 marks each, Q14 to Q17 of 4 marks each and Q18 & Q19 of 5 marks each.

SECTION - A

Q1. Find the correct option for the following questions. (5x1 = 5)

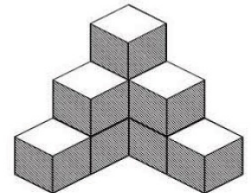
a) Volume is _____ dimensional.

- (i) One (ii) Three (iii) Two (iv) None of these

b) Decimal form of $200 + 30 + 3 + 0.6 + 0.006 =$ _____.

- (i) 233.66 (ii) 233.06 (iii) 233.606 (iv) 0.0236

c) In the given shape, all the cubes are of side 1 cm each. The volume of the shape is _____ cu. cm



- (i) 5 (ii) 7 (iii) 11 (iv) 9

d) Area of a rectangle of length = 100 cm and breadth = 10 cm is _____ sq. cm.

- (i) 110 (ii) 1000 (iii) 10000 (iv) 220

e) If you do the division $42819 \div 100$, you get Quotient = _____.

- (i) 48 (ii) 482 (iii) 418 (iv) 428

Q2. Match the columns to make correct pairs. (5x1=5)

- | | |
|-------------------------|-----------------|
| (a) Place of 7 in 12.67 | (i) Zero |
| (b) Rectangular column | (ii) Tenth |
| (c) $0 \div 841$ | (iii) Pie chart |
| (d) Place of 3 in 0.38 | (iv) Bar graph |
| (e) Circular shape | (v) Hundredth |

Q3. Fill in the blanks with correct answer. (5x1=5)

(a) Formula for the volume of a cuboid is _____.

(b) A cube has _____ corners.

(c) Area of a square of side 1 cm is _____ sq.cm

(d) Repeated _____ is known as division.

(e) Each face of a cube is of _____ shape.

Q4. Write T for the true and F for the false sentence.

(3x1=3)

(a) A cube has 8 edges.

(b) For a rectangle, area is addition of its length and breadth.

(c) In a pictograph, pictures or symbols are used.

Q5. Answer these questions in one word or one sentence.

(6x2=12)

(a) One side of a cube is 8cm. How much is its volume?

(b) Write the expanded form of 632.826

(c) Area of a swimming pool is 800 sq.m. If its length is 40 m , find its breadth.

(d) Sukhi works in a farm. He earns Rs 106 daily. How much will he earn, if he works for 8 days?

(e) The number of sweets in a packet is given in the form of tally marks. There are _____ Barfi and _____Jalebi.

Name of Sweets	Tally Marks
Ladoo	
Barfi	
Jalebi	

(f) A book is 25 cm long, 12.5 cm wide and 1.5 cm thick. Find its volume.

SECTION -B

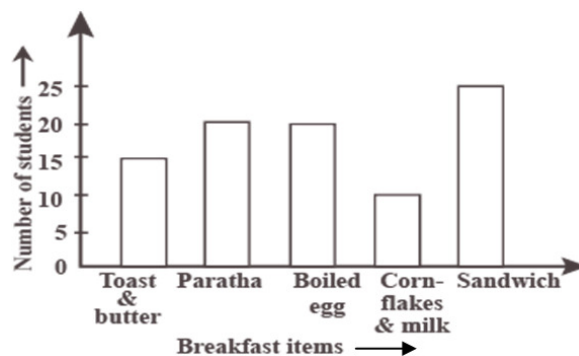
(Q6 to Q13 comprise of 3 marks each)

(8x3=24)

Q6. In one box 24 books can be packed. How many boxes are needed to pack 576 books ?

Q7. The length of boundary of a rectangular garden is 62 m. If its breadth is 12 m, how much is its length and area?

Q8. The following bar graph shows the favorite breakfast among some students. Answer the questions.



(a) Students like _____ the most.

(b) Paratha is liked by _____ students.

(c) The same number of students like _____ and _____.

