

## K.P.C. PUBLIC SCHOOL, KHARGHAR **ASSESSMENT 4 (2023-24)**

**GRADE: V MARKS**: 50 TIME: 2 Hrs **SUB: MATHS** 

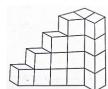
Q.1] Fill in the blanks:		[10 Marks]
1) The length of the bar indicates the	of the item.	

- 2) 0.07 0.1 (Use >, < or =)
- 3) The 3D drawing of house is also known as \_\_\_\_\_\_.
- 4)  $\frac{3}{4}$  as decimal \_\_\_\_\_.
- 5) In a standard dice the opposite face of 5 is \_\_\_\_\_.
- 6) The quotient and dividend are equal when the divisor is \_\_\_\_\_.
- 7) The place value of 8 in 80.542 is \_\_\_\_\_
- 8) \_\_\_\_\_ are a quick way of recording numbers in group of five.
- 9) The 2D framework of a 3D solid is called its \_\_\_\_\_.
- 10)  $4 \times (28 + 2) =$ \_\_\_\_\_.

## Q.2] Solve the following: (Any 5)

[10 Marks]

- 1) Arrange the decimals in ascending and descending order: 7.51, 7.39, 7.31, 8.47
- 2) Find the estimated product by rounding off the numbers to the nearest 100: 358 x 326
- 3) Divide: 12375 ÷ 11
- 4) Simplify: 25.20 45.99 + 94.38
- 5) How many cubes are needed to make the following model? Draw the top view of it.



6) A survey was conducted among a few people regarding their favourite beverages. The table given below shows the data:

Types of Beverages	Number of people			
Tea	1841 1841			
Coffee	III ffil.			
Green Tea	IIII 1684.			
Iced Tea	IIII			

- a) How many more people like tea than coffee?
- b) How many more people like Green tea than Iced tea?
- c) Find the total people were surveyed?
- d) Which beverage do people like most?

## Q.3] Solve the following: (Any 6)

[18 Marks]

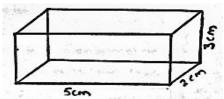
- 1) Find the product by expanding one number: 384 x 256
- 2) The number of bed-sheets manufactured by a factory during five consecutive weeks is given below. Draw the bar graph representing the data.

Week	First	Second	Third	Fourth	Fifth
Number of Bed-sheets	600	850	700	300	900

3) Divide:  $46.25 \div 0.5$ 

4) Mandeep's factory has to deliver 49192 toys in 26 months. How many toys have to be produced in each month to complete the order?

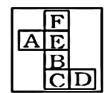
5) Form a net for a cuboid having dimensions 5 cm x 2 cm x 3 cm



6) The table given below shows the number of present students of Class II during a week. Represent the data by a pictograph. (1  $\Delta$  = 4 students)

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Number of students Present	24	20	28	30	26	22

7) Choose the cube that is similar to the cube formed by folding the given sheet of paper.







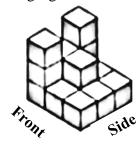




Q.4] Solve the following: (Any 3)

[12 Marks]

- 1) Mrs. Singh bought five packets of 375.20 g peanuts each and three packets of 219.80 g jaggery each. Find the total weight of peanuts and jaggery that Mrs. Singh bought.
- 2) Observe the following figure and answer the questions:



- a) How many cubes are there in this solid?
- b) Draw the top view of this solid.
- c) Draw the front view of this solid.
- d) Draw the side view of this solid.
- 3) Divide and check the answer:  $9139 \div 21$
- 4) A group of pupils were asked to name their favourite subject at school. The results are shown in the table below. Calculate the angles required to represent each subject in a pie chart.

Subjects	English	Hindi	Maths	EVS
Number of Pupils	20	15	8	17

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