# KENDRIYA VIDYALAYA SANGATHAN AGRA REGION SESSION ENDING EXAMINATION (Session 2020-21) <br> SAMPLE PAPER (SET -1) 

## CLASS- 5

SUB: MATHS
Max. Marks- 10
Time: 1 Hour

## SECTION - A <br> Multiple Choice

Each VSA (Very short answer) question carries 1 mark.

## KNOWLEDGE

VSA
Q. 1 A map scale is a ratio of $\qquad$ on a map to the actual ground.
a. Elevation
b. height
c. distance
Q. 2 Identify a 3-dimensional shape from the following options.
a. triangle
b. dice
c. square
Q. 3 A brick has $\qquad$ faces.
a. 4
b. 5
c. 6

## Understanding Basic Concepts

VSA
Q. 4 The Number name of 102.34 is
a. One Hundred two-point thirty-four
b. One Hundred two three four
c. One Hundred two point three four
Q. 5 Which net can be used to make a closed box.


Q6. Rupees $1 / 4$ can be written as
a. Rupees 0.75
b. Rupees 0.25
c. Rupees 0.45

## ABILITY TO COMPUTE

## VSA

Q. 7 Sum of tens and tenths place digits in 34.45 is
a. 7
b. 8
c. 6
Q. $8 \quad 0.75=$ ?
a. $2 / 5$
b. 3/4
c. $4 / 3$

## PROBLEM-SOLVING ABILITY

VSA
Q9. If the weight of 2 five-rupee coins is 24 g . Then what will be the weight of 20 such coins?
a. 200 g
b. 240 g
c. 280 g

Q10. If the volume of a cube is 64 cubic metre, then the length of this cube is .
a. 4 m
b. 6 m
c. 8 m

# SECTION - B (15 MARKS) 

(Descriptive)
> Each VSA (Very Short Answer) question carries 1 mark.
$>$ Each SA (Short Answer) question carries 2 marks.
$>$ Each LA (Long Answer) question carries 4 marks.

## KNOWLEDGE

VSA
Q. 1 ) Complete the following sentences-

The region enclosed between the boundaries of a figure is called $\qquad$ .

SA
Q2) Write the following decimals in the Expanded form:
$14.806=$. $\qquad$

## UNDERSTANDING BASIC CONCEPT

VSA
Q 3. Write the fraction and decimal of the shaded part:


Fraction $\qquad$
Decimal $\qquad$

Q4. If the edge of a cube is doubled, its volume is increased by $\qquad$ times.

SA
Q5. Draw a chapatti chart of given data.

| Game | Number of students |
| :---: | :---: |
| Cricket | 25 |
| Basketball | 20 |
| Volleyball | 05 |
| Football | 50 |

## ABILITY TO COMPUTE

VSA
Q6. Solve the following after arranging in columns:
a) $5.93+60.05+0.01$

Q7. Find the $90 \%$ of 150 .
(SA)
Q 8. Sanya, Manav, and Kabir made greeting cards. Complete the table.

| Card | Length | Width | Perimeter | Area |
| :--- | :--- | :--- | :--- | :--- |
| Sanya | 10 cm | 8 cm | $2 \times(10+8)=2 \times 18=36$ | $10 \times 8=80 \mathrm{sq} \mathrm{cm}$ |
| Manav | 11 cm |  | 44 cm |  |
| Kabir |  |  | 40 cm | 100 sq cm |

## PROBLEM-SOLVING ABILITY

## Long Answer

Q9. Mrs. Lata asked his class to vote on where they would most like to go on a field trip. The choices she gave them were: history museum, science museum, art gallery, and nature preserve. All 50 students cast one vote each. The pie graph below shows the results.

i. Write the actual number of students choosing the given options :

Nature Preserve = $\qquad$
History Museum = $\qquad$
ii. How many more students chose the history museum than the science museum?
iii. How many more students chose nature preserve over art gallery?

