KENDRIYA VIDYALAYA SANGATHAN AGRA REGION SESSION ENDING EXAMINATION (Session 2020-21) SAMPLE PAPER (SET -2)

CLASS-5

Max. Marks- 10

SUB: MATHS

Time: 1 Hour

<u>SECTION - A(10 Marks)</u> Multiple Choice

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

KNOWLEDGE

| <u>VSA</u> | | |
|-----------------------------------|-----------------------------------|----------------|
| Q1. One millimeter is same as | | |
| a. 0.1 cm | b. 10 cm | c. 0.01 cm |
| Q2. The quantity contained by an | ny container is known as | |
| a. Area | b. perimeter | c. volume |
| Q.3-The Chapati chart is also kno | own as | |
| a. Pie chart | b. Bar Graph | c. Tally graph |
| | | |
| | Understanding Basic Conc | <u>cepts</u> |
| <u>VSA</u> | | |
| Q.4 The place value of the under | rlined digit 169.2<u>9</u> | |
| a. 0.09 | b. 0.9 | c. 90 |
| Q.5 In India's map Jammu and K | ashmir is situated in | direction. |
| a. East | b. West | c. North |
| Q.6 Which part of the given pictu | are is colored blue | |
| a. 8/3 | | |
| b. 5/8 | | |
| c. 3/8 | | |

ABILITY TO COMPUTE

VSA

| Q.7 S | olve - | | |
|-------|--------------------------------------|------------|------------|
| | 3425.27 + greatest 3-digit number =? | | |
| | a. 4440.25 | b. 4424.27 | c. 3478.25 |
| Q.8 | 500+ 500+500+500+ 500+ 500=? | | |
| | a. 3600 | b. 3500 | c. 3700 |

PROBLEM-SOLVING ABILITY (10 marks)

VSA

Q.9 The following Pie-Chart shows the favorite beverages of the children in a school.



Q.10 An egg costs two and a half rupees. How much will one and half a dozen cost?

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 Write the number for the given tally marks:



<u>SA</u>

- Q.2 Match the following:
 - a) Pictograph
 - b) Bar graph

- c) Chapatti chart
- d) Line graph



UNDERSTANDING BASIC CONCEPT

Q 3. Write the fraction and the decimal for the shaded parts:



Fraction_____

Decimal _____

Q 4.Look at the given table and solve the following question;

| CITY | TEMPERATURE AT 3 AM | TEMPERATURE AT 3 PM |
|---------|---------------------|---------------------|
| Chennai | 22.2°C | 39.9 ℃ |

How many degrees will the temperature need to rise for it to reach 60.0° C in Chennai at 3 pm.?

<u>SA</u>

Q 5. Sumita is a girl, who stood on the road and made the tally mark for each vehicle traveling on the road. Now you help her in finding the following questions-

| | Tally Marks | Number |
|----------------|-------------|--------|
| Cycle | | |
| Car | | |
| Auto rickshaw | | |
| Bus | | 6 |
| Cycle rickshaw | | |
| Truck | | |

A. What is the number of Cycle Rickshaw?

- B. Which vehicle is the least in number?
 - a. Bus b. Car

c. Truck

ABILITY TO COMPUTE

VSA

Q 6. Solve the following after arranging in columns:

25.836 - 17.36

Q 7. What % is 22 of 44?

<u>SA</u>

Q8. Find the volume of the given figures:



PROBLEM-SOLVING ABILITY

Long Answer

Q9. A group of five people is going trekking for six days. The list of food each person needs for one day is given:

| FOOD | FOOD FOR ONE DAY |
|--------|---------------------|
| Rice | 150 g |
| Flour | 200 g |
| Pulses | 80 g |
| Oil | 50 g |
| Sugar | 60 g |
| Salt | 05 g |
| Dalia | 50 g |

a) What is the total weight of food required for one day in each person's bag?

b) What is the total weight of food required for one day for the whole group?

c) What is the total weight of food for six days in each person's bag?

d) For six days, each person will need

i) Rice and Flour = _____g ii) Dalia = _____g