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

CLASS- 4
Max. Marks- 10
SUB: MATHS
Time: 1 Hour

## SECTION-A (10 MARKS) <br> MULTIPLE CHOICES

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

## KNOWLEDGE (3 marks)

Very Short Answer (VSA)
Q1) What is the perimeter of a rectangle?
(a) Perimeter $=$ breadth $x$ length
(b) Perimeter $=4 \mathrm{x}$ side
(c) Perimeter $=2 x$ (breadth + length $)$

Q2) Write a fraction of the red shaded part in the following figure.
(a) $1 / 4$
(b) $2 / 4$

(c) $3 / 4$

Q3) What divides the circle into two equal parts?
(a) Diameter
(b) Radius
(c) centre

## Understanding Basic Concepts (3 marks)

## Very Short Answer (VSA)

Q4) What is the total weight?

(a) 500 g
(b) 1 Kg 600 g
(c) 600 g

Q5) Repeated addition form of 7 x 4 is $\qquad$ .
(a) $4+4+4+4+4+4+4$
(b) $6+6+6+6$
(c) $7+7+7$

Q6) What is OA called in part of the circle?

(a) Centre
(b) Chord
(c) Radius

## ABILITY TO COMPUTE (2 marks)

## Verv Short Answer (VSA)

Q7) $5000 \mathrm{~g}+250 \mathrm{~g}=$ $\qquad$ g.
(a) 5250 g
(b) 5025 g
(c) 750 g

Q8) In $4151 \div 8$, What will be the quotient and remainder?
(a) quotient $=7 \&$ Remainder $=518$
(b) quotient $=518 \&$ Remainder $=7$
(c) quotient $=519$ \& Remainder $=6$

## PROBLEM-SOLVING ABILITY (2 marks)

## Very Short Answer (VSA)

Q9) A vegetable seller has 10 kg of onions. He sold 3 kg 500 g . How many onions are left with him?
(a) 6 kg 500 g
(b) 5 kg 500 g
(c) 4 kg 600 g

Q10) Madhav made sweets for Diwali. He had 160 laddoos. He packed 5 laddoos in each small packet. How many packets did he make?
a) 30 packets
b) 32 packets
c) 40 packets

## SECTION-B (15 MARKS)

(Descriptive)

## 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 (3 marks)

Very short answer (1 mark)
Q1) Colour $2 / 5$ the following figure blue:


Short Answer Question (2Marks)

Q2) Match the following:
(a)

|  |  |  | $\frac{1}{4}$ |
| :--- | :--- | :--- | :--- |
|  | $\frac{3}{4}$ | One-third |  |
|  |  |  | Three-fourths |
|  |  |  | $\frac{1}{3}$ |

## Understanding Basic Concepts (4marks)

## Very Short Answer (2 marks)

Q3) If KITE is written as " JHSD " then how will you write HIRE?

Q4) If 1 meter $=100 \mathrm{~cm}$, then write 3.55 m in cms
$\qquad$

## Short Answer Ouestion (2 Marks)

Q5) There are 300 people in an apartment. They read three different types of newspapers. Observe the chart and write :

a) Which is the least read Newspaper?
b) Find the total number of people who read the Indian Express newspaper.

## ABILITY TO COMPUTE (4 MARKS)

## Verv Short Answer (2Marks)

Q6) You are given the following weights. Using these weights, you have to weigh out different amounts of certain items. Which weights will you use? One has been done for you.

| Amount to be <br> Weighed | 1 kg | 500 grams | 250 grams | 200 grams | 100 grams | 50 grams |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 kg 150 gram | 2 times |  |  |  | 1 time | 1 time |
| 1100 gram |  |  |  |  |  |  |

Q7) Add the following in columns

4 kg 65 gram and 6 kg 800 gram

## Short Answer Ouestion (2Marks)

Q8) Complete the table :

| Radius |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Diameter | - | 8 cm | - | 14 cm |

## PROBLEM-SOLVING ABILITY (4 MARKS)

## Long Answer Ouestion

Q9) There are some oranges sold by a farmer which are given in the table according to the respective week.

| Week | Oranges |
| :---: | :---: |
| Week 1 | ? ! ? ? |
| Week 2 |  |
| Week 3 | $\therefore \therefore \therefore$ |
| Week 4 |  |
|  |  |

Answer the following questions:
a) How many oranges sold by the farmer in week 4 ?
$\qquad$
b) In which week the least number of oranges sold and how many?
c) How many oranges are more in week 2 than in week 1?
$\qquad$
d) The total number of oranges sold in weeks 1,3 , and 4 ?

