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

CLASS- 4 Max. Marks- 10

SUB: MATHS Time: 1 Hour

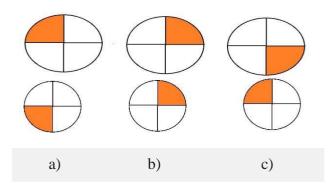
# SECTION-A (10 MARKS) MULTIPLE CHOICES

Each VSA (Very short answer question carries 1 mark)

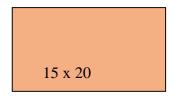
## **KNOWLEDGE (3 marks)**

## Very Short Answer (VSA)

Q1) What will be the next pattern:



Q2) Choose the correct option for length (L) and breadth (B).



(a) 
$$L = 20 \& B = 15$$

(b) 
$$L=15 \& B=20$$

(c) 
$$L=35 \& B=5$$

Q3) 1/10 Kg = gram

- (a) 900
- (b) 1000
- (c) 100

# **Understanding Basic Concepts (3 marks)**

# **Very Short Answer (VSA)**

Q4) The heavier one among 10000g and 10kg is\_\_\_\_\_.

- (a) 10000g
- (b) 10kg
- (c) both are equally heavy

Q5) How many parts of the following design will you colour to show 1/3?



- (a) 1
- (b) 2
- (c) 3

Q6) Complete the following series

3a2 ,4b4 ,\_\_\_\_\_, 6d8 ,7e10.

- a. 5c7
- b. 5c6
- c. 5e4

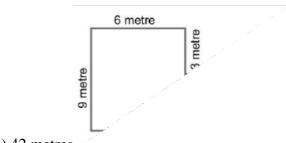
# **ABILITY TO COMPUTE (2 marks)**

# **Very Short Answer (VSA)**

Q7)  $251 \times 100 =$ 

- (a) 251
- (b) 0
- (c) 25100

Q8) Perimeter of a given figure is

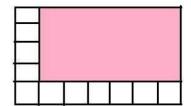


- a) 42 metres
- b) 38 metres
- c) 40 metres

# PROBLEM-SOLVING ABILITY (2 marks)

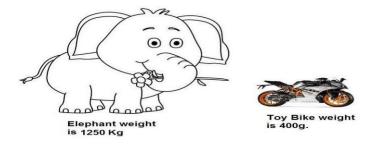
# **Very Short Answer (VSA)**

Q9) How many squares can be filled in the given rectangle?



- (a) 24
- (b) 30
- (c) 32

Q10) An elephant weighs 1250Kg and a toy bike weighs 400g. How many toy bikes weigh equal to an elephant?



- (a) 3000
- (b) 3125
- (c) 3250

# 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) Fill in the blanks
  - a) 198 x 20 = 20 x \_\_\_\_
  - b) 128 ÷\_\_\_\_= 1

#### Short Answer Question (2Marks)

Q2) a) Draw a circle showing fraction 2/3

b) Draw a square showing fraction 5/8

# **Understanding Basic Concepts (4marks)**

#### **Very Short Answer (2 marks)**

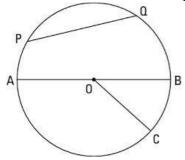
Q3) If JUMP = 10 21 13 16 then write the following in a secret message

MATHS EXAM =

Q4) Write 25045 paise into Rupees and paise.

## **Short Answer Ouestion (2 Marks)**

Q5) In the circle given below, name the following



- a) Diameter =  $\underline{AB}$
- b) Radius = \_\_\_\_\_
- c) Chord = \_\_\_\_\_

# **ABILITY TO COMPUTE (4MARKS)**

# **Very Short Answer (2Marks)**

Q6) Write in columns and subtract:

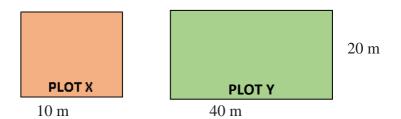
49~kg~565~gm~from~63~kg~900gm

Q7) Write in columns and multiply

475×36

## **Short Answer Ouestion (2Marks)**

Q8) As shown in the figure there are two plots X and Y. Plot X is a square plot with a side 10m long whereas plot Y is rectangular with a length of 40m and Breadth 20m.



## PROBLEM-SOLVING ABILITY (4MARKS)

#### **Long Answer Ouestion**

Q9) Using the given Price List

| Item    | Price in ₹ (perkg) |
|---------|--------------------|
| Tomato  | 8                  |
| Potato  | 12                 |
| Onion   | 10                 |
| Carrot  | 16                 |
| Pumpkin | 4                  |

a) How much does 1/2 kg of tomatoes cost?
b) Which costs more – 1/2kg of onions or 1/4 kg of carrots?
c) What is the cost of 2 kg Pumpkin and 1and 1/2 kg potatoes?
d) What is the total cost of buying all the vegetables (1kg each)?