



Name: _____

CLASS: IV SEC: _____

ROLL No. _____

Invigilator's Sign: _____

Marks Obtained: _____

Evaluator's Sign: _____

Read the instructions carefully

1 There are 3 parts in the question paper.

2 Section A (QNo 1-22) consists of 22 questions of 1 mark each (Very Short Answer Type)

3 Section B (QNo 23-36) consists of 14 questions of 2 marks each (Short Answer Type)

4 Section C (QNo. 37-42) consists of 6 questions of 5 mark each (Long Answer Type)

SECTION A

22X1=22

FILL IN THE BLANKS.

1) A straight line passing from side to side through the centre of a circle is called _____

- a) chord b) radius c) diameter

2) All diameter of a circle is of _____ lengths.

- a) longer b) equal c) shorter

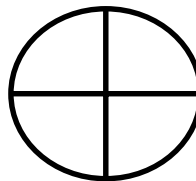
3) A circle has _____ centre.

- a) 0 b) 1 c) 2 d) 3

4) Quarter is written as _____ (1/2, 1/4)

5) _____ is the type of Graph. (Circle/Square/Bar Graph)

6) Shade $\frac{3}{4}$ of circle



7) One litre is 1000 ml then what is $\frac{1}{4}$ of Litre?

COMPLETE THE PATTERN:

8) 10A, _____, 30C, _____, 50E

9) ABB, BCC, CDD, _____, _____

10) 1 5 9 13 _____ _____

11) 12 goats will have _____ legs.

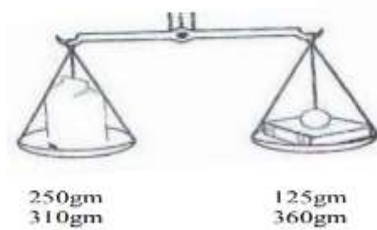
12) Multiply: $-22 \times 15 =$ _____

13) A fan has 3 blades then 8 fans have how many blades? _____

14) 2 Kg = _____ gm.

15) ADD: $-1 \text{ Kg}, 200 \text{ gm.} + 5 \text{ Kg } 700\text{gm.} =$ _____

16) Weights of different measures is kept on the balance .Which side of the balance will go down? Draw by showing an arrow?



17) A vegetable - seller had 25kg of onions. He sold 20kg 250g. How much onions are left with him?

18) Perimeter of Square = _____ x _____

19) A Square has length of side 15 cm, Find its Perimeter.

20) Area of Rectangle = _____ X _____

WRITE TRUE OR FALSE.

21) Systematic Data Collection Shown by Graphs. _____

22) Pie Chart is the Type of Bar Graph _____

II. ANSWER THE FOLLOWING: 14 X2=28

23) Write the Names Of Four Circular Things.

24) Complete the columns.

Radius	Diameter
14	_____
_____	50

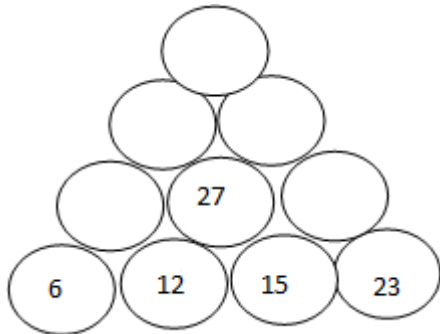
25) Write the name of the

a) Fraction $\frac{1}{2}$ = _____

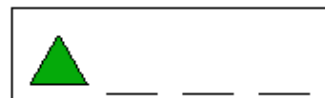
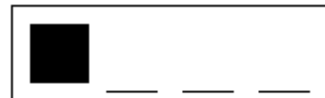
b) Fraction $\frac{1}{4}$ = _____

26) Add: a) $\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$ _____

27) Complete the following number towers.



28) What comes next?



29) Continue the Following Patterns.

a) 26Z, 25Y, 24X, _____, _____, _____, _____.

b) 123,234, _____, _____, _____, _____.

30) Find the Quotient and remainder

$126 \div 5 =$ _____

31) There are 84 scouts, 6 scouts sleep in one tent. How

Many tents are required for all scouts?

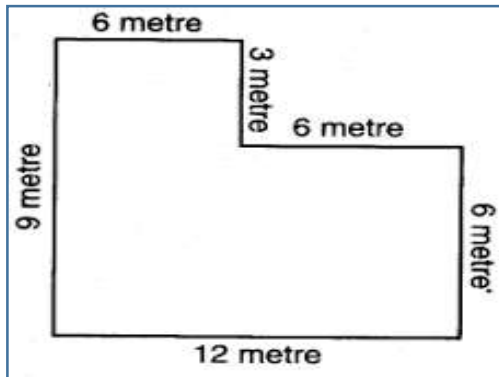
32) Mrs. Kapoor has 2KG OF NEEM POWDER. She wants to put it into smaller packets of 200g each. How many packets will she get?

33) Find the Perimeter of: - Rectangle

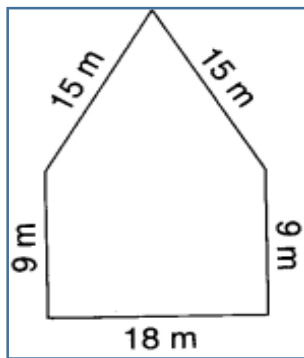
1) Length = 20 cm and Breadth = 15 cm.

2) Square = 15 Cm.

34) Find the boundary of this Field



Boundary = _____



Boundary = _____

35) Write the Four Types of Graphs. _____, _____, _____, _____

36) All children of a class are getting ready for a drama. Some children are acting. Some are busy in collecting dresses. Some are bringing tables and chairs to make the sets.



a) How many children are acting in the drama?

b) How many children are playing music?

III. SOLVE THE FOLLOWING:

6X5=30

37) Diameters of some circle are given. Find the radius.

a) $D = 8 \text{ CM}$ SO $R =$ _____

b) $D = 16 \text{ CM}$ SO $R =$ _____

c) $D = 24 \text{ CM}$ SO $R =$ _____

d) $D = 28 \text{ CM}$ SO $R =$ _____

e) $D = 50 \text{ CM}$ SO $R =$ _____

38) Look at the pricelist chart and solve the question given below.

Find the price of

a) $\frac{1}{2}$ Kg onion = _____

b) 5 kg potatoes = _____

c) $\frac{1}{2}$ kg tomatoes = _____

Sr.No	Items	Price per Kg
01	Potato	50
02	Onion	60
03	Lady finger	40
04	Tomato	30

d) $\frac{1}{2}$ kg Lady Finger + $\frac{1}{4}$ kg potatoes: - _____

e) 2 kg of lady finger. :- _____

39) Anu wants change for Rs.100. How many notes will she get if she wants change?

a) All 50 rupee notes? _____

b) All 10 rupee notes? _____

c) All 20 rupee notes? _____

d) All 5 rupee notes? _____

e) All 2 rupee notes? _____

40) Guess and write the weight of each thing.in Kg or gm.

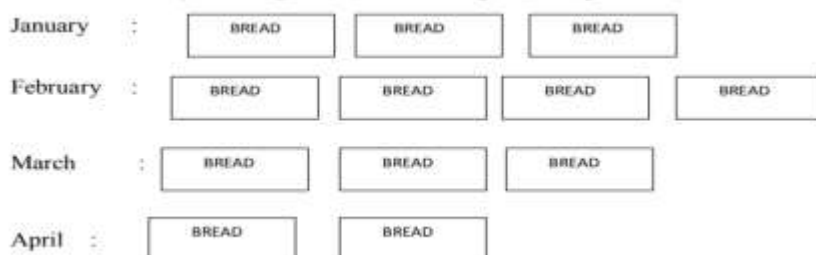
Sr.No.	Items	Weight(Kg/gm)
01	Rice	05(_____)
02	Sugar	02(_____)
03	Mustard Seeds	100(_____)
04	Wheat	04 (_____)
05	Dal	500(_____)

41) A) Find the area of Rectangle: Length 28 m and breadth 17 m.

B) Find the area of Square: - Length of Side of Square is 25 Cm

C) Shika bought a roll of lace of 25m. She stitches it around
5 square table clothes of length 1m.What length of the lace will be left?

42 The Number of loaves of bread baked in a bakery in four different months of a year are given below. Each picture represents 100 loaves.



Answer the following questions:

- 1) Name the months in which the number of loaves baked was the same?
- 2) How many loaves were baked in January?

- 3) In which month the number of loaves baked was minimum?
- 4) What is the number of loaves baked in all the four months?
- 5) How many loaves were baked in March?