

I. Choose the best Answers:

10x1=10

- 1 Year has ----- months
 a) 14 b) 7 c) 12 d) 10
- is same as Half past 9
 a) 9.15 b) 9.30 c) 9.45 d) 9.09
- A Pentagon has ----- sides.
 a) 6 b) 7 c) 8 d) 5
- 2 notes of ₹ 500 = -----
 a) ₹ 1000 b) ₹ 500 c) ₹ 100 d) ₹ 10000
- Fraction has ----- parts
 a) one b) two c) three d) four
- A brick has ----- faces
 a) four b) five c) six d) two
- Area is written in ----- units
 a) metre b) centimetre c) square d) perimeter
- The Horizontal axis is called -----
 a) x - axis b) y- axis c) z - axis d) origin
- Divisor X Quotient + Remainder = -----
 a) Zero b) Dividend c) Product d) Division
- The line segment is a part of a -----
 a) line segment b) ray c) line d) polygon

II. Fill in the blanks:

10x1=10

1. Division is equal sharing or -----.
2. Leap year comes once in ----- years.
3. A half circle is called a -----.
4. American Currency is -----.
5. ----- have same denominator.
6. Patterns are also known as -----.
7. The length of the boundary of a polygon is called the -----.
8. The vertical axis is called the -----.
9. One hundred thousand is also called -----.
10. When you buy something the shopkeeper gives you a -----.

III. Match the following:

10x1=10

Section - A

- | | | |
|------------------|---|-------------------|
| 1. $90 \div 10$ | - | 20 Minutes Past 4 |
| 2. 4:20 | - | One Third |
| 3. Diameter | - | 9 |
| 4. ₹ 32 | - | 2 x radius |
| 5. $\frac{1}{3}$ | - | 3200 P |

Section - B

- | | | |
|------------------|---|----------------------|
| 1. Circle | - | Improper fraction |
| 2. □ | - | 60 |
| 3. $\frac{8}{5}$ | - | No edges, No corners |
| 4. Pakistan | - | Polygon |
| 5. 58 rounds to | - | Rupiah |

IV. Find the solution (Any 5):

5x2=10

1. Find the Quotient and Remainder $453 \div 3$.
2. How many minutes have passed between 3.40 a. m and 4.50 a.m.

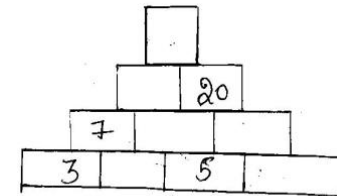
3. Addition: ₹ 258.50

$$(+)\ \underline{\text{₹ } 347.50}$$

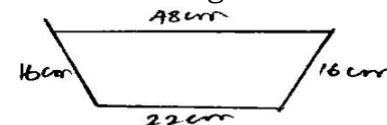
4. $\frac{2}{3}$ of a dozen

5. Write the first ten multiples of 7

6. Complete the number tower



7. Find the perimeter of a figure



8. Convert a) 8240 p = ₹----- b) ₹ 25.50 = ___ p

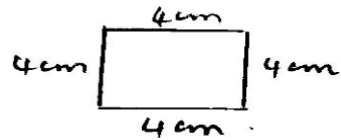
V. Solve the problems (Any 4):

4x3=12

1. $1\frac{2}{4} + 2\frac{1}{4}$

2. Multiply by expanding numbers.
12 x 35

3. Find the perimeter and area of the given shape.



4. Build the factor tree: 18

5. Convert into minutes: 4 hours 10 minutes.

VI. Solve the word problems (any 3):

3x5=15

- How many days are there from 12th May to 15th July?
- On sports day, 624 children are in the school playground. They are standing in 4 equal rows. How many children are there in each row?

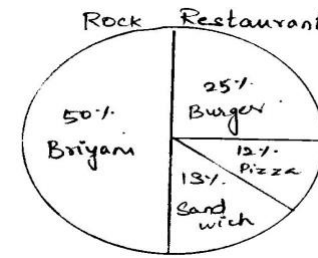
3.

S.no	Item	Price in Rs / Kg
1.	Tomato	15
2.	Potato	30
3.	Onion	25
4.	Carrot	16

Using the Price list.

- Find 2 kg of Tomato
 - Find $\frac{1}{4}$ kg of Carrot
 - Find $\frac{1}{2}$ kg of Potato
4. Find the common multiples of 6 and 8

5.



If there are 500 customers, find the following.

- Which is the most favourite food among the customers? -----
- How many customers like burger?
- How many customers like sandwich?

VII. Graph:

1x5=5

Draw X axis and Y axis with scale and plot the following points

- (2,5)
- (-3,-6)
- (4,7)

VIII. Geometry:

1x5=5

- Draw a circle of a radius OA = 5cm.

IX. Hots:

3x1=3

- Half of the 50 divided by 5 is -----
a) 5 b) 10 c) 25 d) 50
- All multiples of 2 are ----- numbers.
a) odd b) even c) prime d) whole
- How many days were there in February 2008?
a) 31 b) 29 c) 28 d) 30

