

Subject: **Mathematics**

Session: **2025-2026**

Maximum Marks: 50

Name: _____

Class: **IV**/ Sec: _____

Roll no. _____

Date: _____

ASSIGNMENT

Attempt all the questions. Best Wishes!

SECTION - A

1. Mental Maths

$(\frac{1}{2} \times 8 = 4 \text{ marks})$

- a) The smallest number of 5 digit with 4 at ones place is _____.
- b) The remainder is always _____ than divisor.
- c) The region inside the boundary of a figure is called _____.
- d) $436 \times 400 = 436 \times 4 \times$ _____
- e) There are _____ hundreds in 20 tens.
- f) _____ is the remainder when $2864 \div 100$.
- g) Perimeter of rectangle = $2 \times (\text{length} + \text{_____})$
- h) $350 \div 50$ _____ 30×3 (Put $>, <, =$)

2. Fill in the blanks

$(1 \times 5 = 5 \text{ marks})$

- i) $5 \times 349 = 1500 + 200 + \text{_____} = 1745$
- ii) Ninety thousand five hundred six in numeral is written as _____.
- iii) Students are asked to create a calendar and mark the CXXIV day of the year. The Hindu-Arabic numeral for this day is _____
- iv) Area of a shape is measured in _____.
- v) The distance between the Earth and the Moon is 84,471 km. The place value of 8 is _____.

SECTION – B

3. Write the roman numeral for the sum $69 + 9$.

(1 mark)

4. Sophia goes for a morning walk and follows a path with sides 20 m , 25 m and 30 m. How much distance does she cover daily in 2 rounds?

(1 mark)

5. Round 12,537 to the nearest 10.

(1 mark)

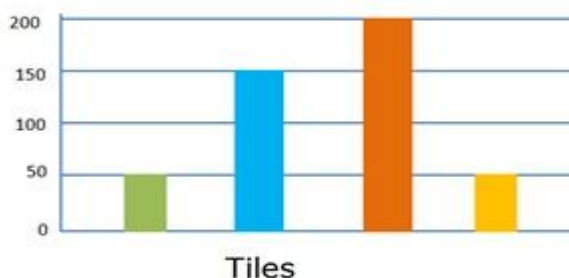


6. A bank has 5 cash counting machines. Each cash counting machine costs ₹4500. How much did the bank pay for the cash counting machines? **(1 mark)**

7. Write the predecessor of the greatest 5 digit even number. **(1 mark)**

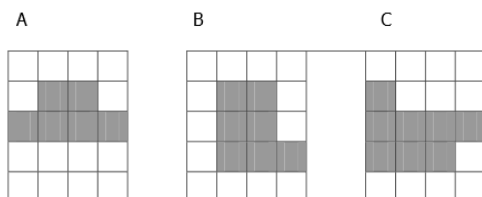
8. Each side of a square board is 45 cm. Find the area of the square board. **(1 mark)**

9. Following is the Bar-graph showing the number of tiles used in a building. Find out the total number of green and blue tiles together. **(1 mark)**



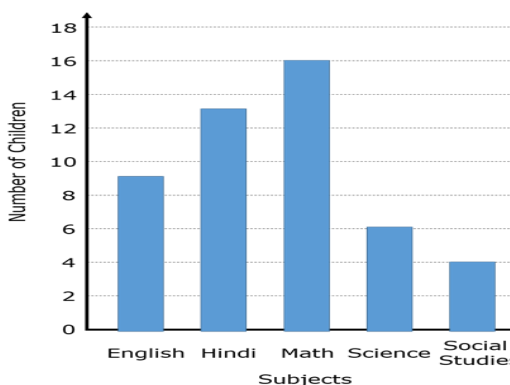
10. Write the period and face value of digit 7 in 47,529. **(1 mark)**

11. Which figure has the greatest area and how much? (if area of each square is 1 square units) **(1 mark)**



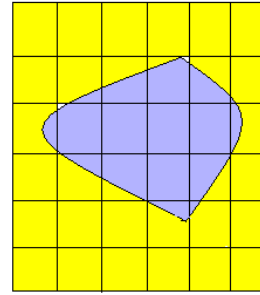
12. A survey was conducted amongst a group of 50 children and the data collected was represented by a bar-graph. **(1 mark)**

What information is depicted by the bar graph?



13. Solve $684 \times 10 - 32 \times 100 + 1299 \div 3$ **(2 marks)**

14. There is a beautiful pond at the backyard of Siya's house. Find the area of the pond. (Area of each square = 1 square cm) (2 marks)



15. Following table shows the number of employees (in hundreds) working in each company. Observe the table and answer the following questions: (2 marks)

a) Find the total number of employees in company A and D.

b) How many less employees are there in company D as compared to company C?

Company	Number of employees
A	132
B	261
C	196
D	119

16. Riya has 456 cookies that she wants to distribute equally among her 23 friends. Estimate how many cookies each friend will get by rounding the numbers to their highest places. (2 marks)

17. Given below are the names and approximate heights of the mountains of India. (2 marks)

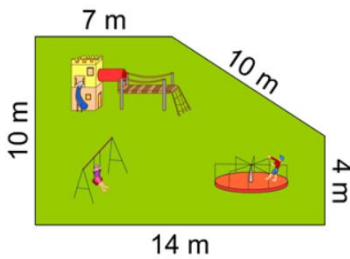
a) Write the expanded form of the height of Mukut Parbat.

Nanda Devi	25,643 ft
Kedarnath Peak	22,769 ft
Padmanabh	23,064 ft
Mukut Parbat	22,749 ft
Rishi Pahar	22,940 ft

b) Arrange the heights of the mountains in ascending order.

18. Rina asked her mother a puzzle” I divided a number by 17 and got 220 as quotient and 2 as remainder.
Find the number. (2 marks)

19. The children’s playground of a certain colony is shown below. The residents of the colony decided to fence the playground with barbed wire. What is the length of the wire needed for fencing the playground 2 times? (2 marks)



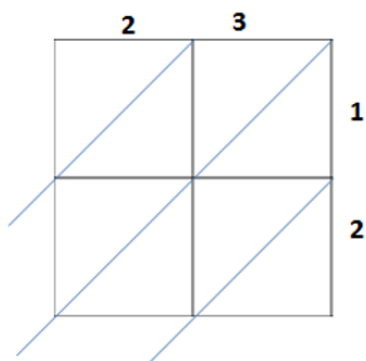
20. The information about 2000 buffaloes in five villages A, B, C, D and E is given below. (3 marks)

Village A	Village B	Village C	Village D	Village E
450	200	350	600	400

Show the above information by pictograph using suitable scale.

21. Complete the lattice given below and find the product.

(3 marks)



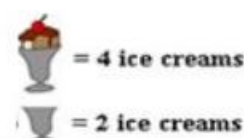
22. The following pictograph shows the ice creams sold in 4 days in an ice cream parlor. Answer the questions on its basis:

(3 marks)

a) On which day least number of ice creams were sold and how many?

b) How many more ice creams were sold on day 3 than day 2?

c) How many ice creams were sold till day 4?



SECTION - C

23. In hall A, chairs are arranged in 132 columns with 25 chairs in each column. In hall B, chairs are arranged in 124 columns with 28 chairs in each column. Which hall has more number of chairs?

(4 marks)

- 24.** A bakery sold pastries to the coffee shop and hotel. Each box has 16 pastries.
Look at the table and find the number of boxes of pastries that the bakery sold to hotel. Also check your answer. **(4 marks)**

Shop Type	No of pastries sold	No of boxes
Coffee Shop	672	42
Hotel	2144	?