GRADE-IV   ***SUB: Maths***

Chapter 1 – Place Value
Chapter 9- Shapes, Patterns and Nets

Name: _____ ***Date***: _____ ***Section***: _____

Roll No. _____ ***Sign***. _____
_____

I. Fill in the blanks.

1) Smallest 5-digit number is _____

2) Greatest 6-digit number is _____.

3) _____ is the position of a digit in a number that gives the digit it value.

4) 6, 17, 894= _____

_____(write in words)

5) Expanded form of 4,59,602 is

_____
_

6) 451 rounded to the nearest hundred is _____.

7) Closed shapes which are formed only with straight lines are called

_____.

8) The length of the circle is called its _____.

9) A _____ is like a mirror image.

10) _____is the imaginary line which you can fold to make exact two

halves.

II. Complete the Place Value chart.

Lakhs Period	Thousands Period		Ones Period		

III. Write place value and face value for the following

a) <u>2</u>, 4 5, 6 7 8

      Place value = _____

      Face value = _____

b) 4 5, <u>9</u> 7 3

      Place value = _____

      Face value = _____

IV)

a) Write Ascending order and Descending order

   65, 921   **65,925**   **56,934**   **63,999**

Ascending order: _____

Descending order: _____

b) Use the digits to make the greatest and the smallest number possible.

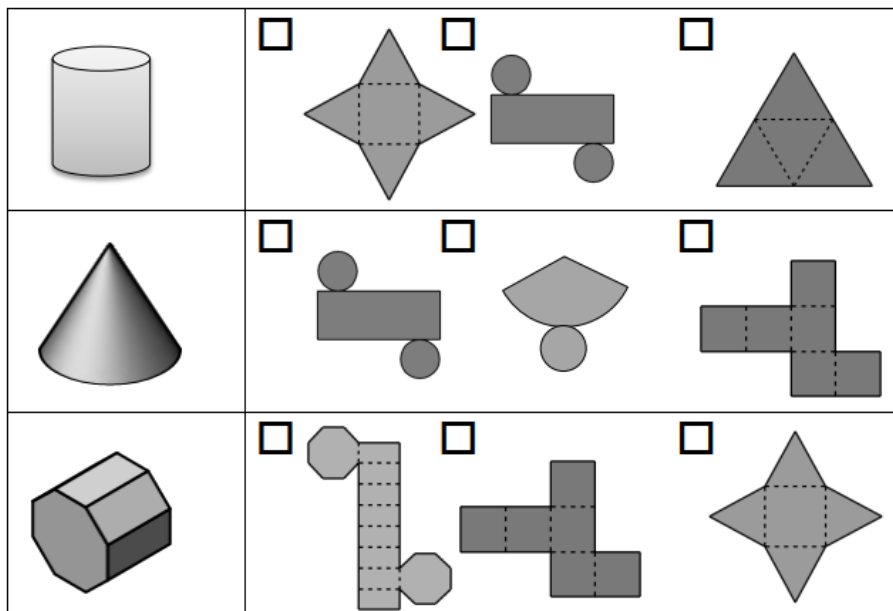| Digits	Greatest number	Smallest number
1, 8, 6, 2, 5, 7		
3, 4, 7, 2, 9		

c) Give answer in roman numerals

   a) XXI - X =_____

   b) XXVIII + IX =_____

V)
a) Tick (   ) nets on the right that can make the shape on the left.

	☐ ☐ ☐
(cylinder)	(four-pointed star net / rectangle with circles / triangle)
(cone)	☐ ☐ ☐
	(rectangle with circles / fan shape with circle / T-shaped net)
(hexagonal prism)	☐ ☐ ☐
	(octagon net / L-shaped net / four-pointed star net)

b) Complete Tessellation patterns and add one more example of Tessellation below.

Grade: IV

Name _____Sec_____ **Roll no:** _____

I. **I Fill in the blanks**

1. The numbers being added are called as _____

2. The answer in multiplication is called the _____

3. The answer in subtraction is called the _____

4. The numbers that are being multiplied are called as _____.

5. _____ are arrangements of pictures or objects in rows and columns.

6. Any number multiplied by 1 will give the product as _____

7. 678 + 0 = _____
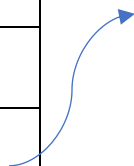
8. 101 X 45 = _____

9. 5 X 4 X 2= _____

II. Solve using the column method.

	9	3	5	1
			X	6

	3	0	8	3
			X	7

III. Subtract. Add to check your answer

6	0	0	0
-1	6	6	2

+1	6	6	2

IV. Find the total money due in the bill. Find the amount received as change

Paid:

Total= _____

Shirt	₹	170
Bottle	₹	60
Bag	₹	95
Tiffin box	₹	37
Total	₹	

Change received = _____

V. Add by breaking both numbers.

a 34 + 12   b. 44 + 53

VI. Multiply

a. 456 x 600   b. 452 x 765

VII. Vijayashree is buying bus tickets online. She uses her credit card to book and pay for the following tickets:
* Two adult tickets
* Two child tickets
* Two senior citizen tickets

What will be the total cost of the tickets?

Adult fare – 75.50
Child fare – 45.00
Senior citizen fare- 60.50

_____

_____

_____

_____

_____

_____

VIII. Solve with the help of array

13 x 4

IX. At an exhibition, the chocolate stall sold 345 chocolates, 78 were left unsold. How many chocolates were there in the beginning?

_____

_____

_____

_____

_____

_____

_____

_____

_____

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Grade: IV   **Worksheet (2025-26)**   **Subject:**
                              MATHS

Name:_____Roll No:_____Sec:_____

Chapter 4 - Division
Chapter 5 - Factors

III. <u>Fill in the blanks.</u>

11) Sharing equally and putting into equal groups both leads to _____

12) Quotient X divisor + reminder = _____

13) Any number divided by itself gives _____as the quotient.

14) You cannot divide any number by _____.

15) Every division fact has a corresponding _____fact.

16) The numbers that are multiplied to get product are called its _____.

17) Factor given as pair of numbers are called _____.

18) $1979 \div 1 =$ _____

IV. Use divisibility rules to circle the factors

2454 is the number divisible by				
2	3	5	9	10

1400 is the number divisible by				
2	3	5	9	10

V. Solve the following.

1) Divide the following

a) 94.50 ÷ 3	b) 6205 ÷ 25

2) Circle the numbers below, which are factors of 32

1	12	8	2	96	16	64

3) Complete the Factor trees.

27= _____ x _____ x _____   40 = _____ x _____ x _____ x _____
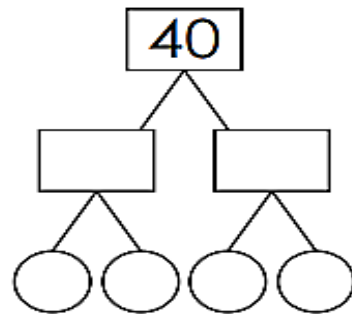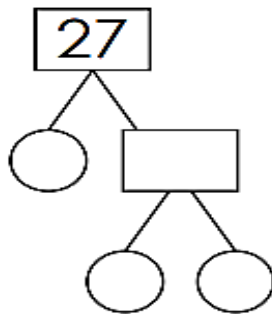
4) In an orchard, 3360 trees were planted in 24 rows. Each row has equal number of trees. How   many trees were planted in each row?

_____
_____

_____
_____

_____
_____

_____

_____

_____

_____

_____

_____

_____

_____

5) Find the factor pairs for

a) 56	b) 28