

# INDIAN SCHOOL AL WADI AL KABIR

#### **DEPARTMENT OF MATHEMATICS (2025-2026)**

RESOURCE	<b>PERSON:</b>	Ms. MANJULA	A HARINARAYANA	N
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NAME:	CLASS:	IV SEC:	DATE:	
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#### Read the instructions and do as directed.

I.	Read	the	questions	carefully	and	circle	the	correct o	ntion.
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- 1) In the multiplication sum  $8 \times 9 = 72$ , 72 is the \_\_\_\_\_ and 8 and 9 are the \_\_\_\_\_.
- - (a) sum, addends (b) product, factors (c) difference, minuend (d) minuend, subtrahend

- 2) What should be added to 2020 to get 2100?
  - (a) 80
- (b) 70
- (c) 120

- (d) 10
- 3) I am a part of a line with one endpoint. Who am I?
  - (a) Line
- (b) Line Segment
- (c) Ray

(d) Polygon

- (a) 1,000
- (b) 100
- (c) 3000

- (d) 20,000
- 5) When 1098 is **rounded to nearest 100**, we get \_\_\_\_\_\_.
  - (a) 1000
- (b) 1200
- (c) 1100

(d) 1090

- 6)  $(4 \times 50) \times 30 = 4 \times (\underline{\phantom{0}} \times 50)$ 
  - (a) 1500
- (b) 200

(c) 120

(d) 30

- 7) Which of the following is **not a Polygon**?
  - (a)
- (b)
- (c)
- 8) The **Place Value** of 5 in 6,**5**9,873 is \_\_\_\_\_\_.
  - (a) 5,000
- (b) 50,000
- (c) 5,00,000
- (d) 10,000

### II. Do as directed.

1) Write the number name for **3,89,506**.

2) Arrange the given numbers in descending order.

13,405

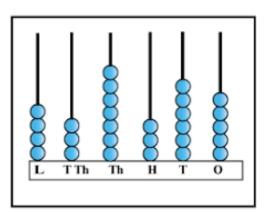
13,045

1,34,005 1,34,050

3) Write the Standard numeral for 2,00,000 + 2000 + 200 + 2.

4) Write **4,82,561** in the **Expanded Form**.

5) Observe the picture of the abacus given below and answer the questions that follow.



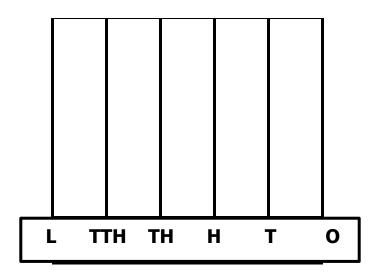
- a) The number shown by the picture of the abacus is \_\_\_\_\_\_.
- b) 100 less than the given number is \_\_\_\_\_\_.
- c) Ten thousand more than this number is \_\_\_\_\_

6) Build the smallest and greatest 6-digit number using the digits 5, 2, 0, 3, 1, 8.

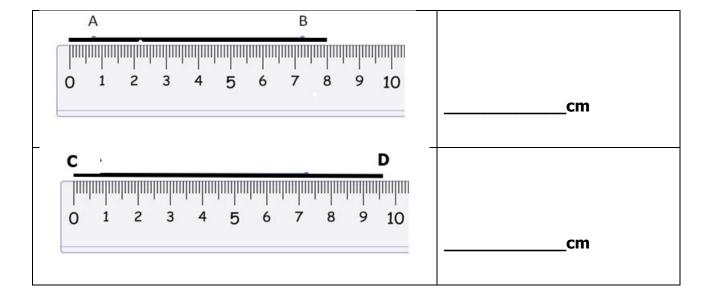
Smallest number: \_\_\_\_\_ Greatest number: \_\_\_\_\_

7) Draw beads on the picture of the abacus given below to show

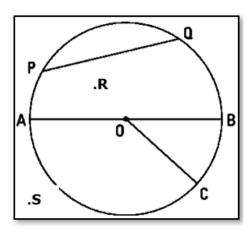
Four lakh thirty-five thousand two hundred and seven.



8) Observe the pictures below, read the measurements shown by the ruler and write them down in the space provided.

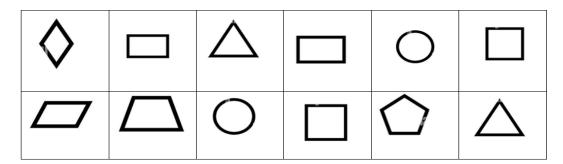


9) Identify the parts of the circle which are marked and name them.



- a) Diameter of the circle: \_\_\_\_\_
- b) Radii: \_\_\_\_\_
- c) Centre: \_\_\_\_\_
- d) Points on the circle: \_\_\_\_\_
- e) Interior points: \_\_\_\_\_
- f) Exterior point: \_\_\_\_\_

10) The table given below consists of closed shapes. Observe the shapes and complete the statements that follow.



- a) The set given above has \_\_\_\_\_\_ Polygons in all.
- b) There are \_\_\_\_\_ triangles, \_\_\_\_\_quadrilaterals and \_\_\_\_\_ circles.
- 11) Match the following.

Column A	Column B
ů 🔀	a) Ray
ii) •	b) Open figure
iii) ·	c) Line
iv)	d) Closed figure

Ans: i) \_\_\_\_\_ ii) \_\_\_\_ iv) \_\_\_\_

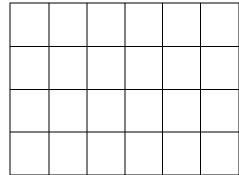
12) Read the following word problems and identify the operation you will use to solve them.

Put +, -, or x in the space provided.

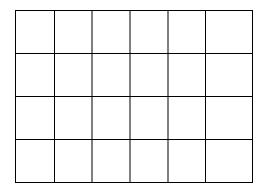
1.	A farmer sowed 500 seeds in the first row and 450 seeds in the second row. How many more seeds did he sow in the first row than in the second?	
2.	Sam sold 240 stickers on Monday and 120 stickers on Tuesday. How many stickers did he sell on these two days?	
3.	There are 55 pieces in a jigsaw puzzle. How many pieces are there in 10 such puzzles?	

## II. Solve the following.

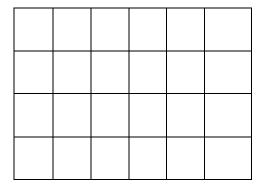
1. Arrange and add.



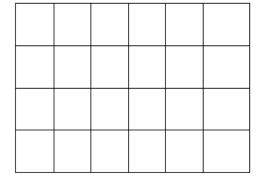
b) 34206 + 23158



2. Arrange and subtract.

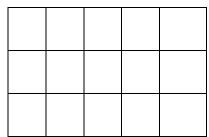


b) 76309 - 19536

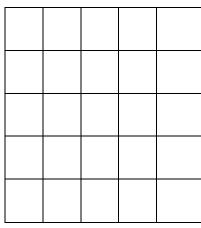


- 3. Find the product of the following using short shortcut method. (Mental Math)
  - a) 300 x 4 = \_\_\_\_\_
  - b) 20 x 500 = \_\_\_\_\_
  - c) \_\_\_\_\_ x 10 = 3500

- 4. Find the product.
  - a) 5098 x 7



b) 264 x 23



5. Find the Diameter/Radius of the following circles. (Show the working)

	Radius	Diameter
a)	17 cm	
		cm.
b)	24 cm	
		cm.
c)		70 cm
	cm	
d)		38 cm
	cm	

were left unsold?	v pens in March.	n only 23123 hells	were sold, how many per
			+
		_	
) Math lab at ISWK Primar			kits. If each kit contains
46 shapes, how many shapes	apes will be purcha	ised in all?	
			1
) Jerry collected 13045 sta	mps during the sur	nmer vacation. Late	, he got 4320 more from
his friends. How many st	amps does he have	now in all?	, got
			<del> </del>

ear?		