

**FORMATIVE ASSESSMENT – FIRST MID TERM****MATHEMATICS****Max. Marks: 50****Std - IV****Time: 2 Hrs**

<b>Name of the School:</b> <hr/>	<b>Name of the Student:</b> <hr/>
<b>Place:</b> <hr/>	<b>Roll No.:</b> <hr/>

**I. Fill in the blanks:****5 x 1 = 5**

1. If the side of a square is 2 units, its perimeter is \_\_\_\_\_ units.
2. The place value of 8 in 4892 is \_\_\_\_\_
3. The predecessor of 1000 is \_\_\_\_\_
4. The radius of a circle whose diameter is 8 cm is \_\_\_\_\_
5. The expanded form of 8091 is \_\_\_\_\_

**II. Match the following:****5 x 1 = 5**

1. 9999	-	$200 + 30 + 2$
2. Diameter	-	Matchbox
3. 232	-	Largest 4 digit number
4. Sphere	-	Largest chord of a circle
5. Cuboid	-	Ball

**III. Answer the following: (Any 3)****3 x 5 = 15**

1. Circle the odd number in the box.

1205		2020		1997		9002
	6655		2033		9999	
4006		8989		8008		7177

2. Form the greatest and smallest 4-digit number with the given digits
  - a. 7,1,6,3
  - b. 1248
  - c. 2,0,0,1
3. Compare the following number using  $>$ ,  $<$  or  $=$  :
  - a. 853 \_\_\_\_\_ 873
  - b. 1099 \_\_\_\_\_ 1025
  - c. 503 \_\_\_\_\_ 503
4. Write the correct comparison symbol ( $>$ ,  $<$  or  $=$ ) in each blank space
  - a. 3840 \_\_\_\_\_ 2678
  - b. 4386 \_\_\_\_\_ 4388
  - c. 999 \_\_\_\_\_ 99

5. The below table shows the birth year of four cousins

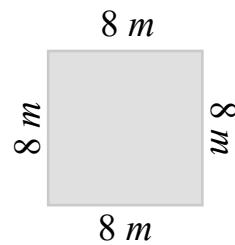
Name	Year of birth
Lekha	2002
Santhosh	1998
Vedanth	1999
Surya	2004

Who is the eldest among all the cousins? \_\_\_\_\_

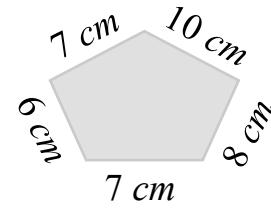
**IV. Answer the following ( Any 4):**

**4 x 5 = 20**

1. Find the perimeter of the given figures.



Perimeter = \_\_\_\_\_



Perimeter = \_\_\_\_\_

2. The sides of a park are 150m, 100m, 80m and 200m. If Ravi runs around the park 5 times, what is the total distance he covers?
3. Write the following numbers in the expanded form
  - a. 5692
  - b. 1206
  - c. 6900
  - d. 3896
4. Draw a circle of radius 3 cm using compass.
5. If one radius of a circle is of length 5 cm, what is the length of its other radius?

**V. Draw the following shapes and their diagonals:**

**2 x 2½ = 5**

1. A rectangle
2. A Triangle