

## FORMATIVE ASSESSMENT – FIRST MID TERM

## MATHEMATICS

**Max. Marks: 50**

### Std - IV

**Time: 2 Hrs**

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

### I. Fill in the blanks:

$$5 \times 1 = 5$$

1. I am a 3 sided figure, I am a \_\_\_\_\_.
2. Decagon has \_\_\_\_\_ sides.
3. A \_\_\_\_\_ has no sides.
4. Expanded form of 5647 is \_\_\_\_\_.
5. The successor of 8 is \_\_\_\_\_.

**II. Match the following:**

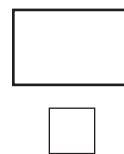
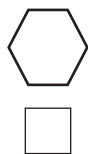
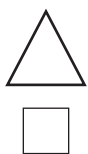
$$5 \times 1 = 5$$

- |     |                       |   |         |
|-----|-----------------------|---|---------|
| 6.  | Successor of 12       | – | 9 sides |
| 7.  | Predecessor of 98     | – | 97      |
| 8.  | Nonagon               | – | 13      |
| 9.  | Place of 3548         | – | 2136    |
| 10. | $2000 + 100 + 30 + 6$ | – | 500     |

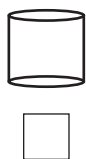
### III. Do as directed:

$$5 \times 3 = 15$$

11. Mark the correct figure with a cross.  
a) Whis of these figures is a five sided polygon?



- b) Which object can roll?



- c) Write the place values of the underlined numbers.

2 3 4 6    and    7 8 0 6

12. Write the number names of the following numbers.

- a) 3000                      b) 2345                      c) 5004

13. Write the numbers in ascending order.

97, 123, 201, 137, 81

14. Write all the even numbers between 5011 to 5025.

15. What is the successor and predecessor of 8950?

IV. Do as Directed (Answer the given questions briefly):

$4 \times 5 = 20$

16. Find the diameter of the circles for the following radii.
- a)  $r = 12\text{cm}$

b)  $r = 36\text{cm}$

c)  $r = 17\text{cm}$

d)  $D = 10\text{cm}$ , find radius

e)  $D = 20\text{cm}$ , find radius.

17. Find the perimeter for the following



18. a) Write all the odd numbers between 1200 to 1250.
- b) Arrange the numbers in the descending order.
- 121, 99, 187, 103, 117.

- c) Compare the numbers and put the  $<$ ,  $>$ ,  $=$  symbol

49      70

836      789

5      5

19. Write the place values of the underlined numbers.

a) 7 8 0 6

b) 2 7 8 0

- c) Write the numbers in expanded form 5621.

- d) Draw a perfect square with side 2cm.

- e) A \_\_\_\_\_ is a three sided figure and draw it.

V. Draw the following shapes:

$5 \times 1 = 5$

20. Draw a circle with radius 6cm use compass.