

24.02.2020

EVERWIN VIDHYASHRAM

Marks: 20

STD: VI

PA4 – MATHS (PART – II)

Time: 30 min

I. Choose the correct answer:

4x1=4

1. The portion of the plane outside the curve is called \_\_\_\_\_.  
a) Interior region   b) Exterior region   c) Length   d) Breadth
2. The sum of the lengths of all sides of a plane figure, or the length of its boundary is called \_\_\_\_\_.  
a) Perimeter   b) Area   c) Volume   d) Rectangle
3. The measurement of the region enclosed by a plane figure is called \_\_\_\_\_.  
a) Perimeter   b) Area   c) Volume   d) Square
4. The measurement of a line segment is its \_\_\_\_\_.  
a) Length   b) Breadth   c) Mensuration   d) Perimeter

II. Match the following:

4x1=4

5. 1 yard - 100cm
6. Area of a square - 3 feet
7. 1m - Sum of all the sides
8. Perimeter - Side x Side sq. units

III. Solve the following:

3x4=12

9. The Area of a rectangle is  $480\text{cm}^2$ . If its length is 24cm, find its breadth.
10. Find the perimeter of a square whose side is 7cm.
11. Find the perimeter of an equilateral triangle whose side is 10cm.