

15.10.2019

EVERWIN VIDHYASHRAM

Marks: 20

STD: VII

TT – MATHS

Time: 40min

I. Answer the following:

1. Give the formula for the following:

a) Area of square. (1)

b) Area of Rectangle. (1)

c) Perimeter of square. (1)

d) Perimeter of Rectangle. (1)

2. What would you need to find, area or perimeter for the following: How much space does a black board occupy? (1)

II. Answer the following:

3. The length and breadth of a rectangular land is 420m and 300m.

(i) Find its area (ii) Find its perimeter (5)

4. Find the side of a square park whose perimeter is 168m. (3)

5. The area of a rectangular sheet is 280cm^2 . If the length is 40cm, find its breadth. (3)

6. The area of a square and rectangle are equal. If the side of the square is 0cm and the length of the rectangle is 20cm then find the breadth of the rectangle. (4)