07.08.2019 EVERWIN VIDHYASHRAM Marks: 20
STD: V PERIODIC ASSESSMENT- II Time: 45mins

MATHS – (PART – I)

I. Fill in the blanks:

1. 4 × side 2. 2 3. Perimeter

II. Match the following:

4. Sq. units 5. Length × Breadth 6. Units

III. Do the following:

7. The hand of the teachers is bigger than the student's hand.

8. Area of the triangle = $\frac{1}{2}$ (Area of a square)

= $\frac{1}{\cancel{2}} \times \cancel{10} = 5$

∴ Area of the triangle = 5 sq. cm

IV. Solve: (any 2)

9. Soln:

No of squares = 16, area of the square = 16 × 1 = 16 sq. cm

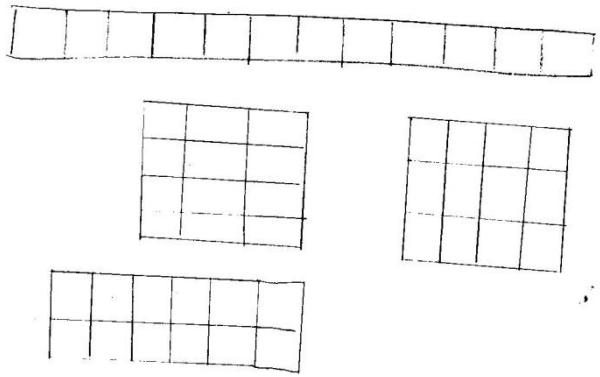
Area of triangle = $\frac{1}{2}$ (Area of the square)

= $\frac{1}{2} \times 16 = 8$ sq. cm

∴ Area of triangle = 8 sq. cm

10. Students choice

Examplest:



11. Area of the rectangle = 20 sq. cm

Area of the shaded shape = $\frac{1}{2}$ (Area of the square)

= $\frac{1}{2} \times 20 = 10$ sq. cm

∴ Area of triangle = 10 sq. cm