

23.01.2020
STD-IV

EVERWIN VIDHYASHRAM
Maths – TT

20 Marks

Answer Key:

1. Side = 4cm

Perimeter of Square = $4 \times S$ units = $4 \times 4 = 16$ cm

Area of square = $S \times S$ Sq units = $4 \times 4 = 16$ cm²

2. Length = 5cm, breadth = 3cm

Perimeter of Rectangle = $2(l + b)$ units = $2(5+3) = 2(8) = 16$ cm.

Area of Rectangle = $(l \times b)$ Sq units = $(5 \times 3) = 15$ cm²

II. 1. Find Perimeter of Square Side = 7cm

$4 \times S$ units = $4 \times 7 = 28$ cm

2. Find the perimeter of Rectangle

Length = 8 cm, Breadth = 2cm

$2(l + b)$ units = $2(8+2) = 2(10) = 20$ cm

3. Find Area of Square Side = 2.5cm

$(S \times S)$ Sq units = $2.5 \times 2.5 = 6.25$ cm²

4. Area of Rectangle = $l \times b$ Sq units = $4.5 \times 4 = 18.0 = 18$ cm²