

20.01.2020
STD-IV

EVERWIN VIDHYASHRAM
Maths – TT

20 Marks

Answer Key:

(1 m = 100cm)

1. Length of the boundary = $5500\text{cm} + 5500\text{cm} + 9140\text{cm} + 9140\text{cm}$
= $29280\text{ cm} = 292\text{m } 80\text{cm}$

2. Length of the boundary = $100\text{m} + 150\text{m} + 100\text{m} + 150\text{m} = 500\text{m}$
Distance Covered by him = $4 \times 500\text{m} = 2000\text{m} = 2\text{ Km}$

3. a) Length of the lace required = $150\text{cm} + 50\text{cm} + 150\text{ cm} + 50\text{cm}$
= $400\text{cm} = 4\text{m}$.

b) For 1 table cloth, lace required = 4m
For 3 table cloth, lace required = 12m

c) Lace left in the Roll = $100 - 12 = 88\text{m}$.
88 m lace left in the role.