07.02.2020 EVERWIN VIDHYASHRAM
STD-IV PA4 - Maths 20 Marks

Answer Key;

I.1. Area
2. 4 Square
3. Perimeter
4. Square
5. 8 cm

II. 1. The length of the boundary = 12cm+7cm+12cm+ 24cm=55cm
2. The length of the boundary
=15cm+15cm+15cm+15cm+18cm+18cm =96 cm
3. The length of the boundary = 80cm+5cm+3cm+7cm+4cm+13cm
= 40cm

III. 1. length of the boundary of the field = 8m+20m+15m+25m
=68m
And= Suresh used 68m wire for the field.
ii) The length of the left over wire = Roll of the wire – used wire
left over wire = 100m – 68m =32m

2. Required length of the lace for a table cloth
= 2m 50cm +2m 50cm+ 50cm
Required length of the lace = 6m
ii) For 2 table cloths, lace required = 2 X 6m = 12m Ans = 12m

3. Length of boundary of the hockey field
= 80m35cm + 80m35cm+40m15cm+40m15cm = 251
Boundary of hockey field = 251m