

Ch-17 [Perimeter]
And Area
Worksheet

A)

- 1) Perimeter
- 2) Perimeter
- 3) 60 cm
- 4) 27 m²
- 5) 121 cm²

B)

- 1) c > side \checkmark x side
- 2) b > 4 cm \checkmark
- 3) b > 4 cm \checkmark
- 4) c > 8 m \checkmark
- 5) b > 1 m \checkmark

C)

- 1) i) Length of table cloth = 4m
Breadth of table cloth = 3m
Perimeter $2(4+3) \text{ m} = 2 \times 7$
 $= 14 \text{ m}$
So, 14 m of lace is required.

ii) Cost of 1 metre lace = ₹4
Cost of 14 metre lace = 14×4
₹56

So, the total cost of lace is ₹56.

2) a) Both A and R are true and R is the correct explanation of A. (M)