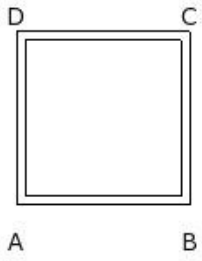
EduSahara™ Assignment

Name : Square Paths

Chapter : Area and Perimeter

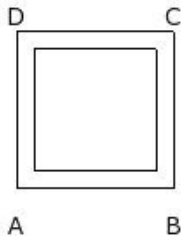
Grade : SSC Grade VII

1. If the outer and inner sides of a square path are 10.00 cm and 9.00 cm respectively, the width of the square path =



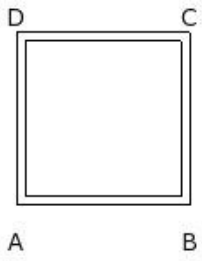
(i) 1.50 cm (ii) 8.50 cm (iii) 0.50 cm (iv) 7.50 cm (v) 2.50 cm

2. If the outer and inner sides of a square path are 9.00 cm and 7.00 cm respectively, the area of the square path =



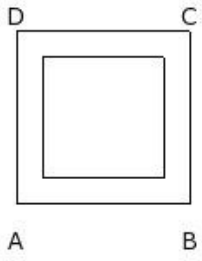
(i) 29.00 sq.cm (ii) 27.00 sq.cm (iii) 32.00 sq.cm (iv) 37.00 sq.cm (v) 35.00 sq.cm

3. If the width of a square path is 0.50 cm and inner side is 9.00 cm, the outer side of the square path =



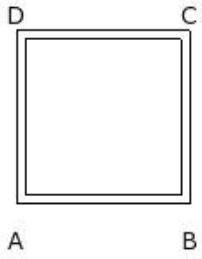
(i) 10.00 cm (ii) 5.00 cm (iii) 7.00 cm (iv) 15.00 cm (v) 13.00 cm

4. If the width of a square path is 1.50 cm and inner side is 7.00 cm, the area of the square path =



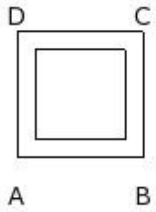
(i) 48.00 sq.cm (ii) 56.00 sq.cm (iii) 51.00 sq.cm (iv) 54.00 sq.cm (v) 46.00 sq.cm

5. If the width of a square path is 0.50 cm and outer side is 10.00 cm, the inner side of the square path =



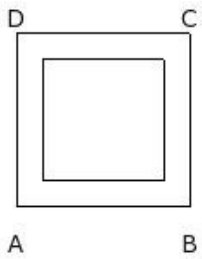
(i) 9.00 cm (ii) 11.00 cm (iii) 8.00 cm (iv) 7.00 cm (v) 10.00 cm

6. If the width of a square path is 1.00 cm and outer side is 7.00 cm, the area of the square path =



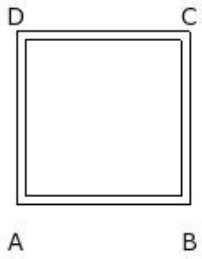
(i) 29.00 sq.cm (ii) 24.00 sq.cm (iii) 21.00 sq.cm (iv) 27.00 sq.cm (v) 19.00 sq.cm

7. If the inner side of a square path is 7.00 cm and area of the square path is 51.00 sq.cm, the outer side of the square path =



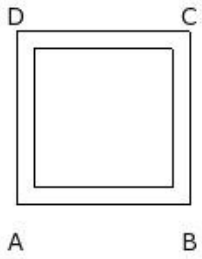
(i) 5.00 cm (ii) 10.00 cm (iii) 7.00 cm (iv) 15.00 cm (v) 13.00 cm

8. If the inner side of a square path is 9.00 cm and area of the square path is 19.00 sq.cm, the area of the outer square =



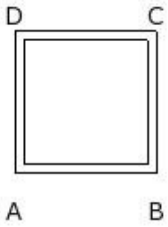
(i) 122.00 sq.cm (ii) 116.00 sq.cm (iii) 94.00 sq.cm (iv) 100.00 sq.cm (v) 75.00 sq.cm

9. If the inner side of a square path is 8.00 cm and area of the square path is 36.00 sq.cm, the width of the square path =



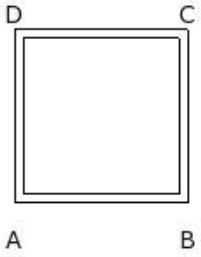
(i) 3.00 cm (ii) 0.00 cm (iii) 1.00 cm (iv) 9.00 cm (v) 2.00 cm

10. If the outer side of a square path is 8.00 cm and area of the square path is 15.00 sq.cm, the inner side of the square path =



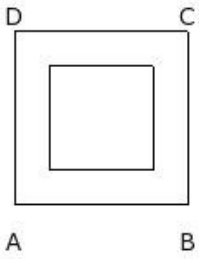
(i) 9.00 cm (ii) 6.00 cm (iii) 8.00 cm (iv) 7.00 cm (v) 5.00 cm

11. If the outer side of a square path is 10.00 cm and area of the square path is 19.00 sq.cm, the area of the inner square =



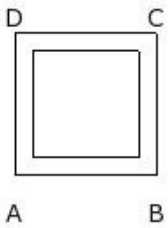
(i) 86.00 sq.cm (ii) 84.00 sq.cm (iii) 78.00 sq.cm (iv) 81.00 sq.cm (v) 76.00 sq.cm

12. If the outer side of a square path is 10.00 cm and area of the square path is 64.00 sq.cm, the width of the square path =



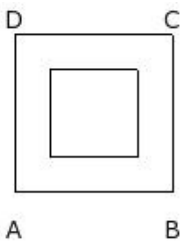
(i) 4.00 cm (ii) 2.00 cm (iii) 3.00 cm (iv) 1.00 cm (v) 0.00 cm

13. If the areas of inner and outer squares of a square path are 36.00 sq.cm and 64.00 sq.cm respectively, the width of the square path =



(i) 1.00 cm (ii) 0.00 cm (iii) 2.00 cm (iv) 9.00 cm (v) 3.00 cm

14. If the areas of inner and outer squares of a square path are 25.00 sq.cm and 81.00 sq.cm respectively, the area of the square path =



(i) 53.00 sq.cm (ii) 61.00 sq.cm (iii) 59.00 sq.cm (iv) 56.00 sq.cm (v) 51.00 sq.cm

Assignment Key

1) (iii)	2) (iii)	3) (i)	4) (iii)	5) (i)	6) (ii)
7) (ii)	8) (iv)	9) (iii)	10) (iv)	11) (iv)	12) (ii)
13) (i)	14) (iv)				