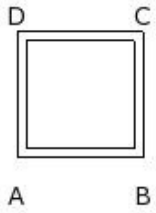
EduSahara™ Assignment

Name : Square Paths

Chapter : Perimeter and Area

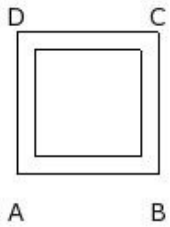
Grade : CBSE Grade VII

1. If the outer and inner sides of a square path are 7.00 cm and 6.00 cm respectively, the width of the square path =



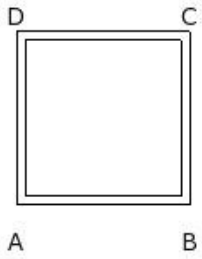
(i) 8.50 cm (ii) 2.50 cm (iii) 1.50 cm (iv) 7.50 cm (v) 0.50 cm

2. If the outer and inner sides of a square path are 8.00 cm and 6.00 cm respectively, the area of the square path =



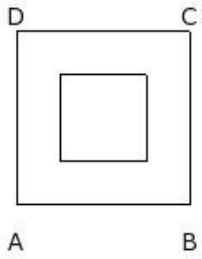
(i) 33.00 sq.cm (ii) 25.00 sq.cm (iii) 23.00 sq.cm (iv) 28.00 sq.cm (v) 31.00 sq.cm

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 =



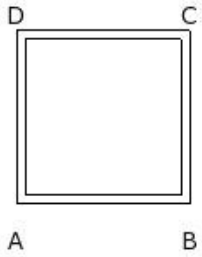
(i) 5.00 cm (ii) 13.00 cm (iii) 7.00 cm (iv) 15.00 cm (v) 10.00 cm

4. If the width of a square path is 2.50 cm and inner side is 5.00 cm, the area of the square path =



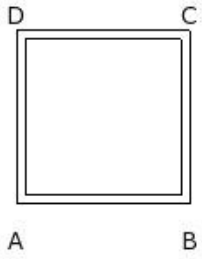
(i) 75.00 sq.cm (ii) 80.00 sq.cm (iii) 78.00 sq.cm (iv) 72.00 sq.cm (v) 70.00 sq.cm

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



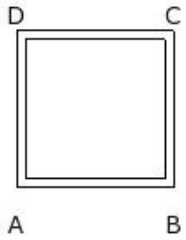
(i) 24.00 sq.cm (ii) 19.00 sq.cm (iii) 22.00 sq.cm (iv) 16.00 sq.cm (v) 14.00 sq.cm

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



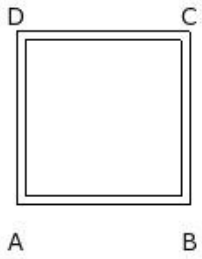
(i) 5.00 cm (ii) 15.00 cm (iii) 13.00 cm (iv) 7.00 cm (v) 10.00 cm

7. If the inner side of a square path is 8.00 cm and area of the square path is 17.00 sq.cm, the area of the outer square =



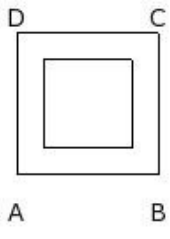
(i) 81.00 sq.cm (ii) 86.00 sq.cm (iii) 78.00 sq.cm (iv) 84.00 sq.cm (v) 76.00 sq.cm

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 width of the square path =



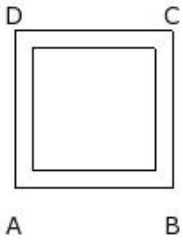
(i) 8.50 cm (ii) 7.50 cm (iii) 1.50 cm (iv) 2.50 cm (v) 0.50 cm

9. If the outer side of a square path is 8.00 cm and area of the square path is 39.00 sq.cm, the inner side of the square path =



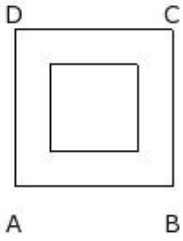
(i) 7.00 cm (ii) 3.00 cm (iii) 4.00 cm (iv) 5.00 cm (v) 6.00 cm

10. If the outer side of a square path is 9.00 cm and area of the square path is 32.00 sq.cm, the area of the inner square =



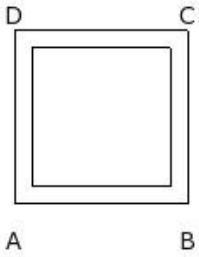
(i) 54.00 sq.cm (ii) 52.00 sq.cm (iii) 46.00 sq.cm (iv) 44.00 sq.cm (v) 49.00 sq.cm

11. If the outer side of a square path is 9.00 cm and area of the square path is 56.00 sq.cm, the area of the outer square =



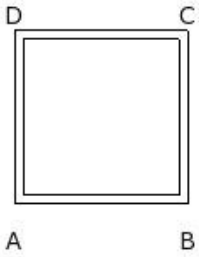
(i) 78.00 sq.cm (ii) 86.00 sq.cm (iii) 81.00 sq.cm (iv) 76.00 sq.cm (v) 84.00 sq.cm

12. If the outer side of a square path is 10.00 cm and area of the square path is 36.00 sq.cm, the width of the square path =



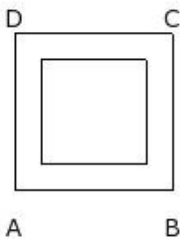
(i) 1.00 cm (ii) 2.00 cm (iii) 3.00 cm (iv) 0.00 cm (v) 9.00 cm

13. If the areas of inner and outer squares of a square path are 81.00 sq.cm and 100.00 sq.cm respectively, the width of the square path =



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

14. If the areas of inner and outer squares of a square path are 36.00 sq.cm and 81.00 sq.cm respectively, the area of the square path =



(i) 50.00 sq.cm (ii) 42.00 sq.cm (iii) 45.00 sq.cm (iv) 48.00 sq.cm (v) 40.00 sq.cm

Assignment Key

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