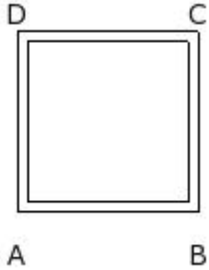


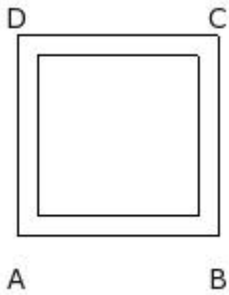
**EduSahara™ Learning Center Assignment****Grade : Class IX, ICSE****Chapter : Perimeter and Area of Plane Figures****Name : Square and Rectangular Paths**

1. If the outer and inner sides of a square path are 9.00 cm and 8.00 cm respectively, the area of the square path =



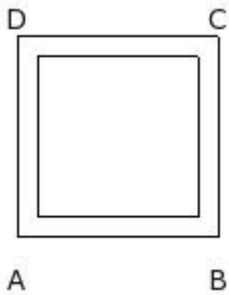
- (i) 12.00 sq.cm (ii) 20.00 sq.cm (iii) 17.00 sq.cm (iv) 14.00 sq.cm (v) 22.00 sq.cm

2. If the width of a square path is 1.00 cm and inner side is 8.00 cm, the area of the square path =



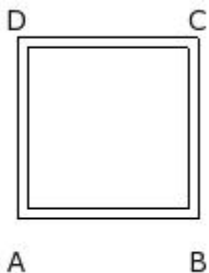
- (i) 31.00 sq.cm (ii) 33.00 sq.cm (iii) 39.00 sq.cm (iv) 41.00 sq.cm (v) 36.00 sq.cm

3. If the width of a square path is 1.00 cm and outer side is 10.00 cm, the area of the square path =



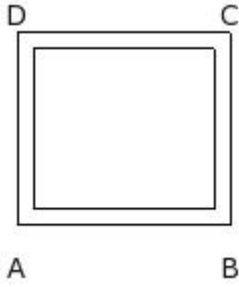
- (i) 36.00 sq.cm (ii) 31.00 sq.cm (iii) 41.00 sq.cm (iv) 33.00 sq.cm (v) 39.00 sq.cm

4. If the areas of inner and outer squares of a square path are 64.00 sq.cm and 81.00 sq.cm respectively, the area of the square path =



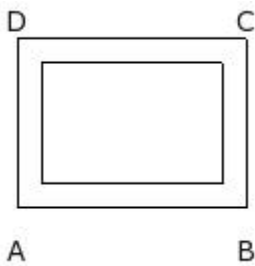
- (i) 22.00 sq.cm (ii) 20.00 sq.cm (iii) 17.00 sq.cm (iv) 14.00 sq.cm (v) 12.00 sq.cm

5. If the inner length, inner breadth, outer length and outer breadth of a rectangular path are 9.00 cm, 8.00 cm, 10.60 cm and 9.60 cm respectively, the area of the rectangular path =



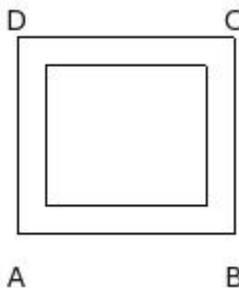
- (i) 24.76 sq.cm (ii) 29.76 sq.cm (iii) 26.76 sq.cm (iv) 34.76 sq.cm (v) 32.76 sq.cm

6. If the inner length, inner breadth and width of a rectangular path are 9.00 cm, 6.00 cm and 1.20 cm respectively, the area of the rectangular path =



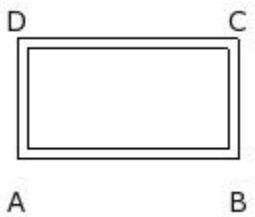
- (i) 38.76 sq.cm (ii) 36.76 sq.cm (iii) 44.76 sq.cm (iv) 46.76 sq.cm (v) 41.76 sq.cm

7. If the outer length, outer breadth and width of a rectangular path are 10.80 cm, 9.80 cm and 1.40 cm respectively, the area of the rectangular path =



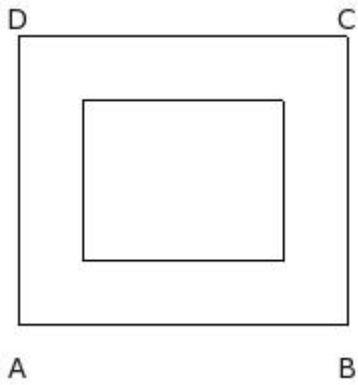
- (i) 49.84 sq.cm (ii) 54.84 sq.cm (iii) 44.84 sq.cm (iv) 52.84 sq.cm (v) 46.84 sq.cm

8. If the inner length, outer breadth and width of a rectangular path are 10.00 cm, 6.00 cm and 0.50 cm respectively, the area of the rectangular path =



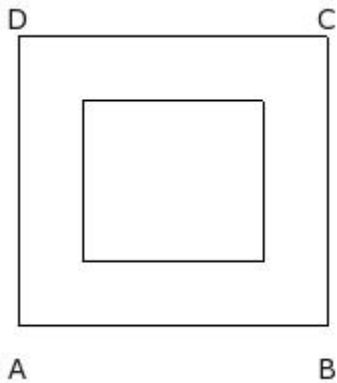
- (i) 11.00 sq.cm (ii) 16.00 sq.cm (iii) 13.00 sq.cm (iv) 19.00 sq.cm (v) 21.00 sq.cm

9. If the outer length, inner breadth and width of a rectangular path are 16.40 cm, 8.00 cm and 3.20 cm respectively, the area of the rectangular path =



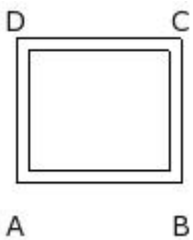
- (i) 156.16 sq.cm (ii) 181.16 sq.cm (iii) 132.16 sq.cm (iv) 148.16 sq.cm (v) 159.16 sq.cm

10. If the inner length, outer breadth and area of the inner rectangle of a rectangular path are 9.00 cm, 14.40 cm and 72.00 sq.cm respectively, the area of the rectangular path =



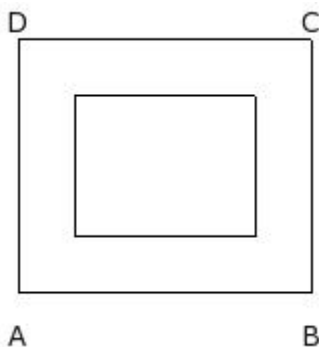
- (i) 131.76 sq.cm (ii) 153.76 sq.cm (iii) 149.76 sq.cm (iv) 173.76 sq.cm (v) 144.76 sq.cm

11. If the inner length, outer breadth and area of the outer rectangle of a rectangular path are 7.00 cm, 7.20 cm and 59.04 sq.cm respectively, the area of the rectangular path =



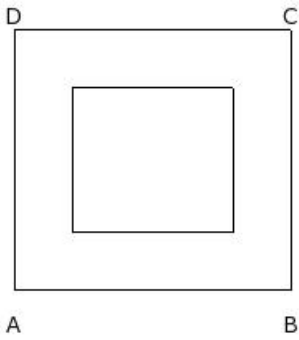
- (i) 17.04 sq.cm (ii) 12.04 sq.cm (iii) 22.04 sq.cm (iv) 14.04 sq.cm (v) 20.04 sq.cm

12. If the outer length, inner breadth and area of the inner rectangle of a rectangular path are 14.60 cm, 7.00 cm and 63.00 sq.cm respectively, the area of the rectangular path =



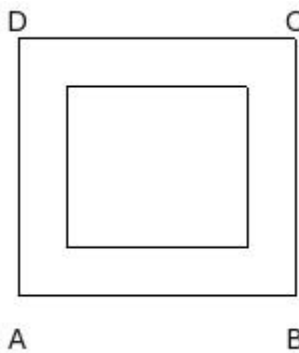
- (i) 123.96 sq.cm (ii) 108.96 sq.cm (iii) 106.96 sq.cm (iv) 136.96 sq.cm (v) 120.96 sq.cm

13. If the outer length, inner breadth and area of the outer rectangle of a rectangular path are 17.20 cm, 9.00 cm and 278.64 sq.cm respectively, the area of the rectangular path =



- (i) 205.64 sq.cm (ii) 184.64 sq.cm (iii) 188.64 sq.cm (iv) 173.64 sq.cm
- 

14. If the inner rectangle area, outer rectangle area and width of a rectangular path are 72.00 sq.cm, 176.64 sq.cm and 2.40 cm respectively, the area of the rectangular path =



- (i) 91.64 sq.cm (ii) 118.64 sq.cm (iii) 104.64 sq.cm (iv) 112.64 sq.cm (v) 90.64 sq.cm
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**Assignment Key**

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