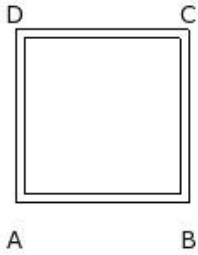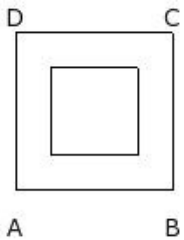1. If the outer and inner sides of a square path are 10.00 cm and 9.00 cm respectively, the area of the square path =
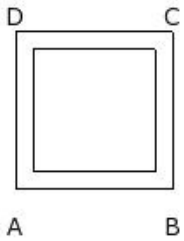

   (i) 24.00 sq.cm (ii) 14.00 sq.cm (iii) 16.00 sq.cm (iv) 19.00 sq.cm (v) 22.00 sq.cm

2. If the width of a square path is 2.00 cm and inner side is 5.00 cm, the area of the square path =
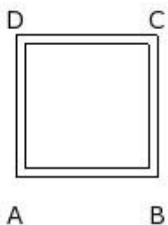

   (i) 53.00 sq.cm (ii) 59.00 sq.cm (iii) 56.00 sq.cm (iv) 61.00 sq.cm (v) 51.00 sq.cm

3. If the width of a square path is 1.00 cm and outer side is 9.00 cm, the area of the square path =

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

4. If the areas of inner and outer squares of a square path are 49.00 sq.cm and 64.00 sq.cm respectively, the area of the square path =


   (i) 15.00 sq.cm (ii) 12.00 sq.cm (iii) 20.00 sq.cm (iv) 18.00 sq.cm (v) 10.00 sq.cm

5. If the inner length, inner breadth, outer length and outer breadth of a rectangular path are 9.00 cm, 6.00 cm, 13.80 cm and 10.80 cm respectively, the area of the rectangular path =


D   C

A   B
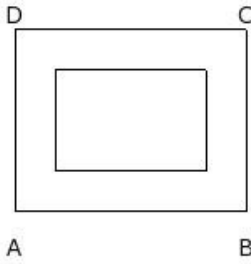
(i) 100.04 sq.cm   (ii) 95.04 sq.cm   (iii) 98.04 sq.cm   (iv) 92.04 sq.cm   (v) 90.04 sq.cm

6. If the inner length, inner breadth and width of a rectangular path are 10.00 cm, 9.00 cm and 0.90 cm respectively, the area of the rectangular path =


D   C

A   B
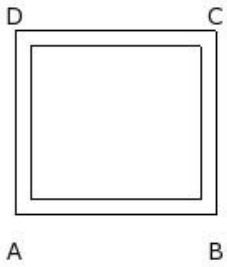
(i) 37.44 sq.cm   (ii) 34.44 sq.cm   (iii) 42.44 sq.cm   (iv) 40.44 sq.cm   (v) 32.44 sq.cm

7. If the outer length, outer breadth and width of a rectangular path are 17.00 cm, 14.00 cm and 3.50 cm respectively, the area of the rectangular path =


D   C

A   B
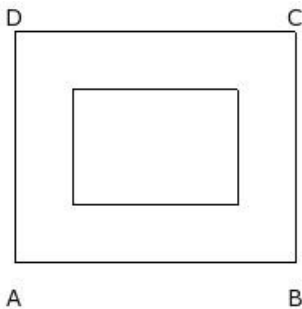
(i) 155.00 sq.cm   (ii) 168.00 sq.cm   (iii) 184.00 sq.cm   (iv) 156.00 sq.cm   (v) 175.00 sq.cm

8. If the inner length, outer breadth and width of a rectangular path are 8.00 cm, 12.60 cm and 2.80 cm respectively, the area of the rectangular path =


D   C

A   B
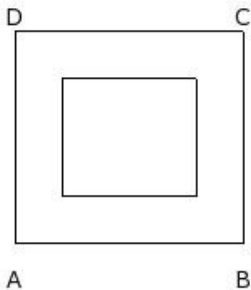
(i) 142.36 sq.cm   (ii) 103.36 sq.cm   (iii) 120.36 sq.cm   (iv) 115.36 sq.cm   (v) 107.36 sq.cm

9. If the outer length, inner breadth and width of a rectangular path are 13.60 cm, 7.00 cm and 2.80 cm respectively, the area of the rectangular path =
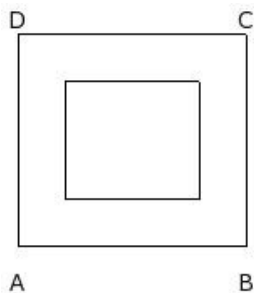

(i) 107.36 sq.cm (ii) 115.36 sq.cm (iii) 88.36 sq.cm (iv) 131.36 sq.cm (v) 127.36 sq.cm

10. If the inner length, outer breadth and area of the inner rectangle of a rectangular path are 10.00 cm, 14.00 cm and 70.00 sq.cm respectively, the area of the rectangular path =
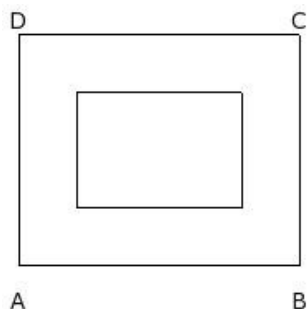

(i) 194.00 sq.cm (ii) 146.00 sq.cm (iii) 168.00 sq.cm (iv) 182.00 sq.cm (v) 163.00 sq.cm

11. If the inner length, outer breadth and area of the outer rectangle of a rectangular path are 10.00 cm, 16.00 cm and 288.00 sq.cm respectively, the area of the rectangular path =
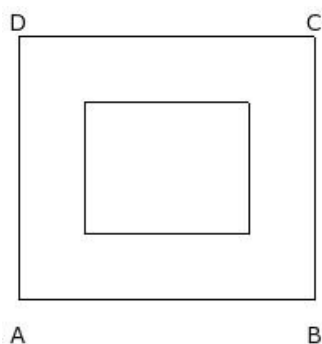

(i) 203.00 sq.cm (ii) 225.00 sq.cm (iii) 182.00 sq.cm (iv) 214.00 sq.cm (v) 208.00 sq.cm

12. If the outer length, inner breadth and area of the inner rectangle of a rectangular path are 17.00 cm, 8.00 cm and 72.00 sq.cm respectively, the area of the rectangular path =
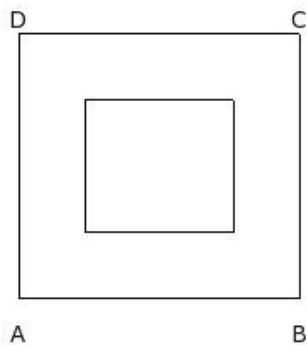

(i) 200.00 sq.cm (ii) 222.00 sq.cm (iii) 187.00 sq.cm (iv) 173.00 sq.cm (v) 205.00 sq.cm

13. If the outer length, inner breadth and area of the outer rectangle of a rectangular path are 10.20 cm, 6.00 cm and 73.44 sq.cm respectively, the area of the rectangular path =
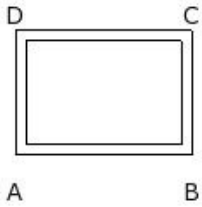
(i) 24.44 sq.cm (ii) 22.44 sq.cm (iii) 14.44 sq.cm (iv) 19.44 sq.cm (v) 16.44 sq.cm

14. If the inner rectangle area, outer rectangle area and width of a rectangular path are 40.00 sq.cm, 54.00 sq.cm and 0.50 cm respectively, the area of the rectangular path =
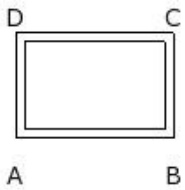
(i) 14.00 sq.cm (ii) 19.00 sq.cm (iii) 11.00 sq.cm (iv) 17.00 sq.cm (v) 9.00 sq.cm

Assignment Key

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