

1. 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) 27.00 sq.cm (ii) 37.00 sq.cm (iii) 35.00 sq.cm (iv) 32.00 sq.cm (v) 29.00 sq.cm
- 2. If the width of a square path is 0.50 cm and inner side is 8.00 cm, the area of the square path =



- (i) 20.00 sq.cm (ii) 14.00 sq.cm (iii) 12.00 sq.cm (iv) 22.00 sq.cm (v) 17.00 sq.cm
- 3. If the width of a square path is 2.00 cm and outer side is 9.00 cm, the area of the square path =



- (i) 59.00 sq.cm (ii) 51.00 sq.cm (iii) 53.00 sq.cm (iv) 56.00 sq.cm (v) 61.00 sq.cm
- 4. If the areas of inner and outer squares of a square path are 36.00 sq.cm and 49.00 sq.cm respectively, the area of the square path =



(i) 8.00 sq.cm (ii) 18.00 sq.cm (iii) 10.00 sq.cm (iv) 16.00 sq.cm (v) 13.00 sq.cm

5. If the inner length, inner breadth, outer length and outer breadth of a rectangular path are 10.00 cm, 8.00 cm, 13.20 cm and 11.20 cm respectively, the area of the rectangular path =



- (i) 64.84 sq.cm (ii) 70.84 sq.cm (iii) 72.84 sq.cm (iv) 62.84 sq.cm (v) 67.84 sq.cm
- 6. If the inner length, inner breadth and width of a rectangular path are 8.00 cm, 7.00 cm and 2.80 cm respectively, the area of the rectangular path =



- (i) 97.36 sq.cm (ii) 110.36 sq.cm (iii) 115.36 sq.cm (iv) 129.36 sq.cm (v) 132.36 sq.cm
- 7. If the outer length, outer breadth and width of a rectangular path are 11.80 cm, 10.80 cm and 0.90 cm respectively, the area of the rectangular path =



- (i) 42.44 sq.cm (ii) 32.44 sq.cm (iii) 37.44 sq.cm (iv) 40.44 sq.cm (v) 34.44 sq.cm
- 8. If the inner length, outer breadth and width of a rectangular path are 9.00 cm, 14.00 cm and 3.50 cm respectively, the area of the rectangular path =



(i) 166.00 sq.cm (ii) 161.00 sq.cm (iii) 134.00 sq.cm (iv) 183.00 sq.cm (v) 145.00 sq.cm





10. If the inner length, outer breadth and area of the inner rectangle of a rectangular path are 8.00 cm, 7.20 cm and 48.00 sq.cm respectively, the area of the rectangular path =



(i) 23.24 sq.cm (ii) 21.24 sq.cm (iii) 13.24 sq.cm (iv) 18.24 sq.cm (v) 15.24 sq.cm

11. If the inner length, outer breadth and area of the outer rectangle of a rectangular path are 10.00 cm, 8.00 cm and 104.00 sq.cm respectively, the area of the rectangular path =



- (i) 54.00 sq.cm (ii) 51.00 sq.cm (iii) 49.00 sq.cm (iv) 59.00 sq.cm (v) 57.00 sq.cm
- 12. If the outer length, inner breadth and area of the inner rectangle of a rectangular path are 10.80 cm, 7.00 cm and 56.00 sq.cm respectively, the area of the rectangular path =



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

13. If the outer length, inner breadth and area of the outer rectangle of a rectangular path are 11.60 cm, 6.00 cm and 111.36 sq.cm respectively, the area of the rectangular path =



(i) 68.36 sq.cm (ii) 58.36 sq.cm (iii) 60.36 sq.cm (iv) 63.36 sq.cm (v) 66.36 sq.cm

14. If the inner rectangle area, outer rectangle area and width of a rectangular path are 56.00 sq.cm, 171.36 sq.cm and 2.80 cm respectively, the area of the rectangular path =



(i) 140.36 sq.cm (ii) 129.36 sq.cm (iii) 98.36 sq.cm (iv) 101.36 sq.cm (v) 115.36 sq.cm

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

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