

1. If the inner length, inner breadth, outer length and outer breadth of a rectangular path are 10.00 cm, 7.00 cm, 11.40 cm and 8.40 cm respectively, the width of the rectangular path =



- (i) 1.70 cm (ii) 8.70 cm (iii) 2.70 cm (iv) 7.70 cm (v) 0.70 cm
- 2. If the inner length, inner breadth, outer length and outer breadth of a rectangular path are 6.00 cm, 5.00 cm, 9.00 cm and 8.00 cm respectively, the area of the rectangular path =



3. If the inner length, inner breadth and width of a rectangular path are 7.00 cm, 6.00 cm and 3.00 cm respectively, the outer length of the rectangular path =



4. If the inner length, inner breadth and width of a rectangular path are 8.00 cm, 7.00 cm and 2.10 cm respectively, the outer breadth of the rectangular path =



(i) 14.20 cm (ii) 8.20 cm (iii) 6.20 cm (iv) 16.20 cm (v) 11.20 cm





(i) 9.00 sq.cm (ii) 7.00 sq.cm (iii) 17.00 sq.cm (iv) 12.00 sq.cm (v) 15.00 sq.cm

If the outer length, outer breadth and width of a rectangular path are 11.00 cm, 10.00 cm and 2.50 cm respectively, the area of the rectangular path =



- (i) 77.00 sq.cm (ii) 75.00 sq.cm (iii) 85.00 sq.cm (iv) 80.00 sq.cm (v) 83.00 sq.cm
- 8. If the inner length, outer breadth and width of a rectangular path are 10.00 cm, 12.80 cm and 2.40 cm respectively, the area of the inner rectangle of the rectangular path =



(i) 83.00 sq.cm (ii) 77.00 sq.cm (iii) 75.00 sq.cm (iv) 85.00 sq.cm (v) 80.00 sq.cm

9. If the inner length, outer breadth and width of a rectangular path are 8.00 cm, 9.80 cm and 1.40 cm respectively, the area of the outer rectangle of the rectangular path =



(i) 103.84 sq.cm (ii) 118.84 sq.cm (iii) 105.84 sq.cm (iv) 81.84 sq.cm (v) 119.84 sq.cm

10. If the inner length, outer breadth and width of a rectangular path are 9.00 cm, 16.00 cm and 4.00 cm respectively, the area of the rectangular path =



- (i) 185.00 sq.cm (ii) 212.00 sq.cm (iii) 200.00 sq.cm (iv) 216.00 sq.cm (v) 187.00 sq.cm
- 11. If the outer length, inner breadth and width of a rectangular path are 17.20 cm, 9.00 cm and 3.60 cm respectively, the area of the rectangular path =



12. If the inner length, outer breadth and area of the inner rectangle of a rectangular path are 10.00 cm, 10.00 cm and 50.00 sq.cm respectively, the area of the rectangular path =





15. 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 width of the rectangular path =



- (i) 1.80 cm (ii) 4.80 cm (iii) 3.80 cm (iv) 0.80 cm (v) 2.80 cm
- 16. If the outer length, inner breadth and area of the inner rectangle of a rectangular path are 13.60 cm, 9.00 cm and 90.00 sq.cm respectively, the area of the rectangular path =



(i) 76.36 sq.cm (ii) 81.36 sq.cm (iii) 78.36 sq.cm (iv) 86.36 sq.cm (v) 84.36 sq.cm





18. If the outer length, inner breadth and area of the outer rectangle of a rectangular path are 15.40 cm, 9.00 cm and 221.76 sq.cm respectively, the area of the rectangular path =



19. If the inner rectangle area, outer rectangle area and width of a rectangular path are 90.00 sq.cm, 278.64 sq.cm and 3.60 cm respectively, the outer length of the rectangular path =



20. If the inner rectangle area, outer rectangle area and width of a rectangular path are 63.00 sq.cm, 87.36 sq.cm and 0.70 cm respectively, the outer breadth of the rectangular path =



(i) 8.40 cm (ii) 7.40 cm (iii) 6.40 cm (iv) 10.40 cm (v) 9.40 cm

Assignment Key					
1) (v)	2) (i)	3) (v)	4) (v)	5) (ii)	6) (iv)
7) (iv)	8) (v)	9) (iii)	10) (iii)	11) (iv)	12) (i)
13) (iii)	14) (v)	15) (v)	16) (ii)	17) (iii)	18) (ii)
19) (ii)	20) (i)				

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