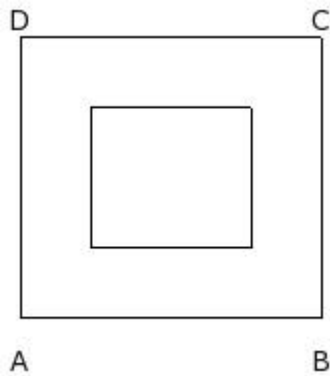


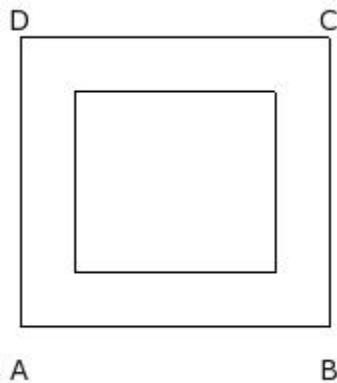
EduSahara™ Learning Center Assignment**Grade : Class VII, CBSE****Chapter : Perimeter and Area****Name : Rectangular Paths****Licensed To : Teachers and Students for non-commercial use**

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1. If the inner length, inner breadth, outer length and outer breadth of a rectangular path are 8.00 cm, 7.00 cm, 15.00 cm and 14.00 cm respectively, the width of the rectangular path =



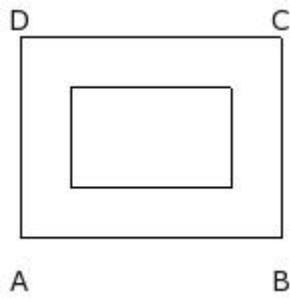
- (i) 3.50 cm (ii) 5.50 cm (iii) 4.50 cm (iv) 2.50 cm (v) 1.50 cm

-
2. If the inner length, inner breadth, outer length and outer breadth of a rectangular path are 10.00 cm, 9.00 cm, 15.40 cm and 14.40 cm respectively, the area of the rectangular path =



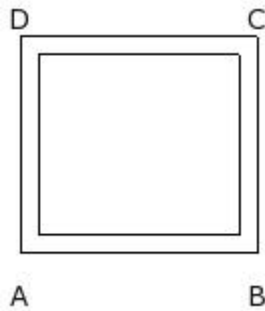
- (i) 147.76 sq.cm (ii) 113.76 sq.cm (iii) 125.76 sq.cm (iv) 131.76 sq.cm (v) 146.76 sq.cm

-
3. If the inner length, inner breadth and width of a rectangular path are 8.00 cm, 5.00 cm and 2.50 cm respectively, the outer length of the rectangular path =



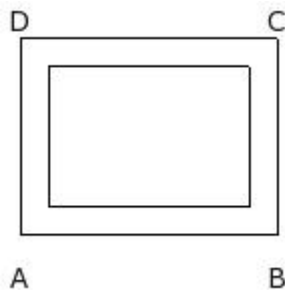
- (i) 13.00 cm (ii) 10.00 cm (iii) 8.00 cm (iv) 18.00 cm (v) 16.00 cm

4. 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 outer rectangle of the rectangular path =



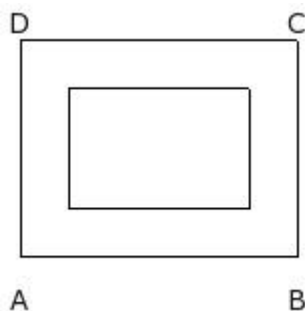
- (i) 112.44 sq.cm (ii) 139.44 sq.cm (iii) 120.44 sq.cm (iv) 141.44 sq.cm (v) 127.44 sq.cm

5. If the inner length, inner breadth and width of a rectangular path are 10.00 cm, 7.00 cm and 1.40 cm respectively, the area of the rectangular path =



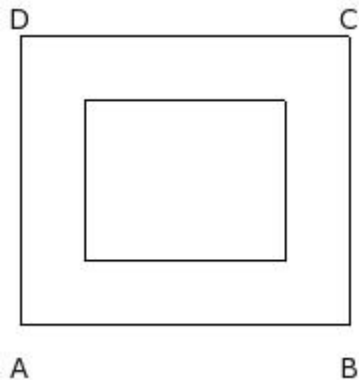
- (i) 50.44 sq.cm (ii) 55.44 sq.cm (iii) 58.44 sq.cm (iv) 60.44 sq.cm (v) 52.44 sq.cm

6. If the outer length, outer breadth and width of a rectangular path are 13.80 cm, 10.80 cm and 2.40 cm respectively, the inner length of the rectangular path =



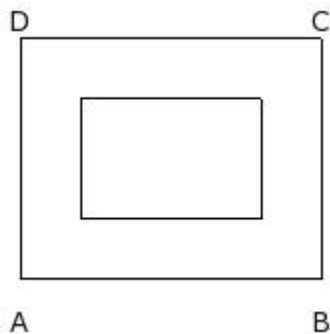
- (i) 10.00 cm (ii) 8.00 cm (iii) 9.00 cm (iv) 11.00 cm (v) 7.00 cm

7. If the outer length, outer breadth and width of a rectangular path are 16.40 cm, 14.40 cm and 3.20 cm respectively, the area of the inner rectangle of the rectangular path =



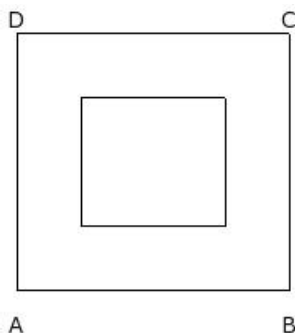
- (i) 85.00 sq.cm (ii) 83.00 sq.cm (iii) 77.00 sq.cm (iv) 75.00 sq.cm (v) 80.00 sq.cm

8. If the outer length, outer breadth and width of a rectangular path are 15.00 cm, 12.00 cm and 3.00 cm respectively, the area of the rectangular path =



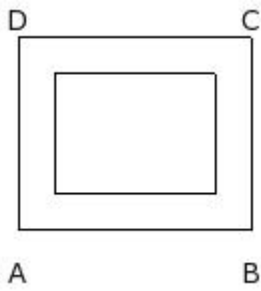
- (i) 119.00 sq.cm (ii) 151.00 sq.cm (iii) 126.00 sq.cm (iv) 98.00 sq.cm (v) 129.00 sq.cm

9. 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 inner rectangle of the rectangular path =



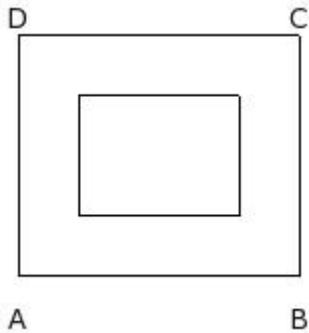
- (i) 77.00 sq.cm (ii) 69.00 sq.cm (iii) 72.00 sq.cm (iv) 67.00 sq.cm (v) 75.00 sq.cm

10. If the inner length, outer breadth and width of a rectangular path are 8.00 cm, 9.60 cm and 1.80 cm respectively, the area of the outer rectangle of the rectangular path =



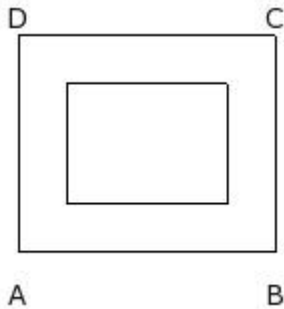
- (i) 123.36 sq.cm (ii) 87.36 sq.cm (iii) 114.36 sq.cm (iv) 111.36 sq.cm (v) 103.36 sq.cm

11. If the inner length, outer breadth and width of a rectangular path are 8.00 cm, 12.00 cm and 3.00 cm respectively, the area of the rectangular path =



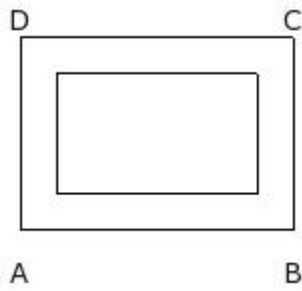
- (i) 114.00 sq.cm (ii) 105.00 sq.cm (iii) 138.00 sq.cm (iv) 120.00 sq.cm (v) 124.00 sq.cm

12. If the outer length, inner breadth and width of a rectangular path are 12.80 cm, 6.00 cm and 2.40 cm respectively, the area of the rectangular path =



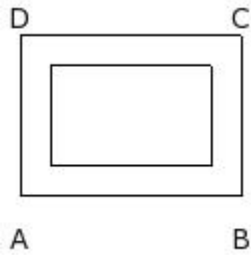
- (i) 90.24 sq.cm (ii) 85.24 sq.cm (iii) 87.24 sq.cm (iv) 93.24 sq.cm (v) 95.24 sq.cm

13. If the inner length, outer breadth and area of the inner rectangle of a rectangular path are 10.00 cm, 9.60 cm and 60.00 sq.cm respectively, the width of the rectangular path =



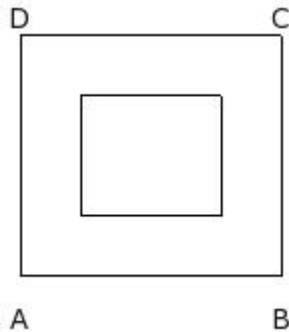
- (i) 3.80 cm (ii) 0.80 cm (iii) 2.80 cm (iv) 9.80 cm (v) 1.80 cm

14. If the inner length, outer breadth and area of the inner rectangle of a rectangular path are 8.00 cm, 8.00 cm and 40.00 sq.cm respectively, the outer length of the rectangular path =



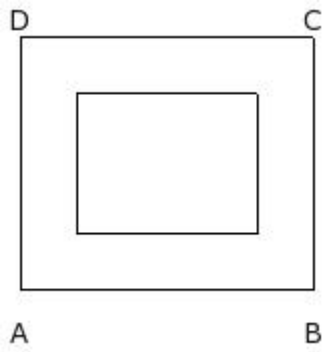
- (i) 16.00 cm (ii) 14.00 cm (iii) 11.00 cm (iv) 6.00 cm (v) 8.00 cm

15. If the inner length, outer breadth and area of the inner rectangle of a rectangular path are 7.00 cm, 12.00 cm and 42.00 sq.cm respectively, the area of the outer rectangle of the rectangular path =



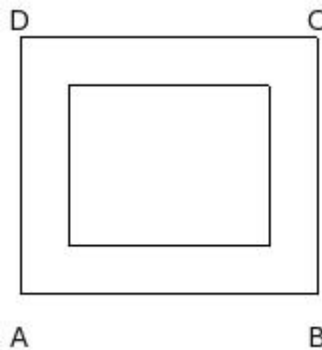
- (i) 159.00 sq.cm (ii) 180.00 sq.cm (iii) 156.00 sq.cm (iv) 152.00 sq.cm (v) 133.00 sq.cm

16. If the inner length, outer breadth and area of the inner rectangle of a rectangular path are 9.00 cm, 12.60 cm and 63.00 sq.cm respectively, the area of the rectangular path =



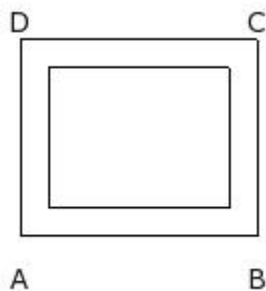
- (i) 127.96 sq.cm (ii) 120.96 sq.cm (iii) 104.96 sq.cm (iv) 112.96 sq.cm (v) 133.96 sq.cm

17. If the inner length, outer breadth and area of the outer rectangle of a rectangular path are 10.00 cm, 12.80 cm and 189.44 sq.cm respectively, the width of the rectangular path =



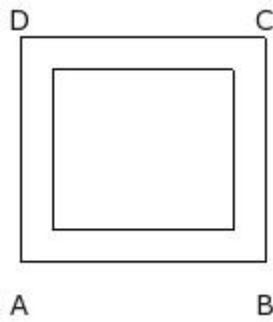
- (i) 1.40 cm (ii) 0.40 cm (iii) 3.40 cm (iv) 2.40 cm (v) 4.40 cm

18. If the inner length, outer breadth and area of the outer rectangle of a rectangular path are 9.00 cm, 9.80 cm and 115.64 sq.cm respectively, the area of the rectangular path =



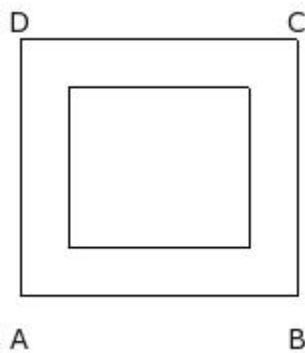
- (i) 57.64 sq.cm (ii) 55.64 sq.cm (iii) 47.64 sq.cm (iv) 52.64 sq.cm (v) 49.64 sq.cm

19. If the outer length, inner breadth and area of the inner rectangle of a rectangular path are 12.20 cm, 8.00 cm and 72.00 sq.cm respectively, the width of the rectangular path =



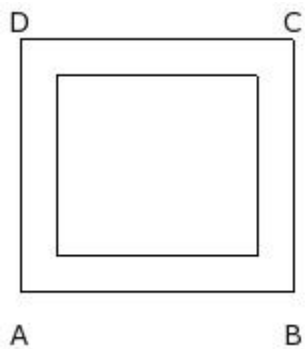
- (i) 9.60 cm (ii) 2.60 cm (iii) 3.60 cm (iv) 0.60 cm (v) 1.60 cm

If the outer length, inner breadth and area of the inner rectangle of a rectangular path are 20.13.80 cm, 8.00 cm and 72.00 sq.cm respectively, the outer breadth of the rectangular path =



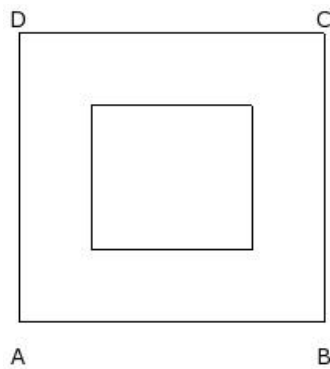
- (i) 17.80 cm (ii) 7.80 cm (iii) 15.80 cm (iv) 9.80 cm (v) 12.80 cm

If the outer length, inner breadth and area of the inner rectangle of a rectangular path are 21.13.60 cm, 9.00 cm and 90.00 sq.cm respectively, the area of the outer rectangle of the rectangular path =



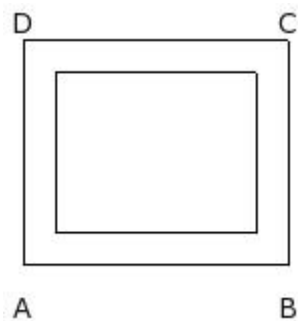
- (i) 171.36 sq.cm (ii) 194.36 sq.cm (iii) 147.36 sq.cm (iv) 174.36 sq.cm (v) 169.36 sq.cm

22. If the outer length, inner breadth and area of the inner rectangle of a rectangular path are 19.00 cm, 9.00 cm and 90.00 sq.cm respectively, the area of the rectangular path =



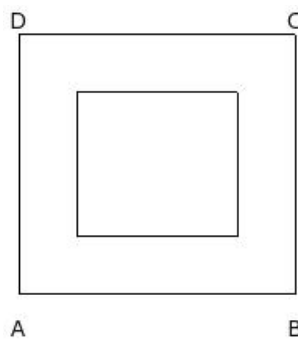
- (i) 255.00 sq.cm (ii) 275.00 sq.cm (iii) 252.00 sq.cm (iv) 244.00 sq.cm (v) 236.00 sq.cm

23. If the outer length, inner breadth and area of the outer rectangle of a rectangular path are 13.20 cm, 8.00 cm and 147.84 sq.cm respectively, the area of the rectangular path =



- (i) 67.84 sq.cm (ii) 72.84 sq.cm (iii) 64.84 sq.cm (iv) 62.84 sq.cm (v) 70.84 sq.cm

24. 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 area of the rectangular path =



- (i) 202.64 sq.cm (ii) 161.64 sq.cm (iii) 184.64 sq.cm (iv) 211.64 sq.cm (v) 188.64 sq.cm

Assignment Key

- 1) (i)
- 2) (iv)
- 3) (i)
- 4) (v)
- 5) (ii)
- 6) (iii)
- 7) (v)
- 8) (iii)
- 9) (iii)
- 10) (iv)
- 11) (iv)
- 12) (i)
- 13) (v)
- 14) (iii)
- 15) (iii)
- 16) (ii)
- 17) (iv)
- 18) (iv)
- 19) (v)
- 20) (v)
- 21) (i)
- 22) (iii)
- 23) (i)
- 24) (v)