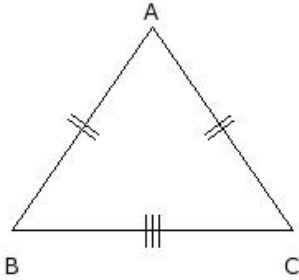


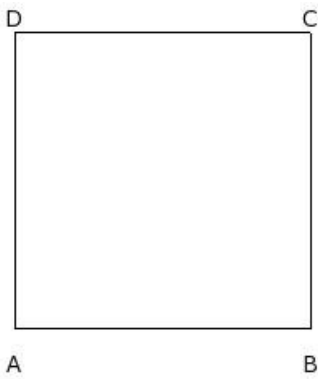


1. In an isosceles triangle $\triangle ABC$, if $BC = 17$ cm, $CA = AB$ and perimeter is 47 cm, then side $CA =$



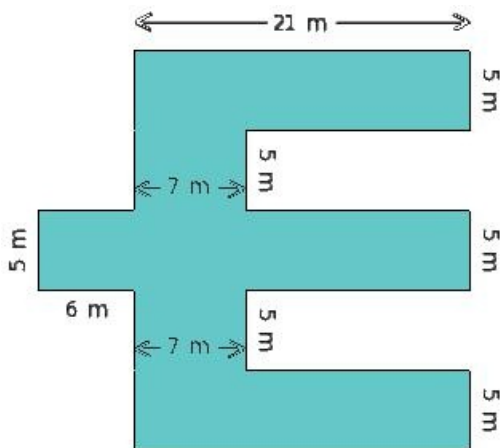
- (i) 15.00 cm (ii) 18.00 cm (iii) 20.00 cm (iv) 10.00 cm (v) 12.00 cm

2. If the perimeter of a square is 72.00 cm, the side of the square =



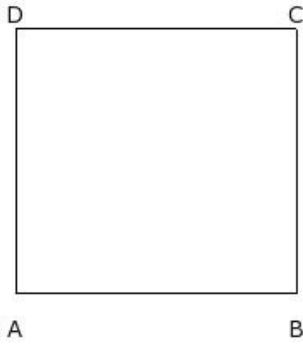
- (i) 18.00 cm (ii) 15.00 cm (iii) 13.00 cm (iv) 21.00 cm (v) 23.00 cm

3. Find the area of the shaded region given below



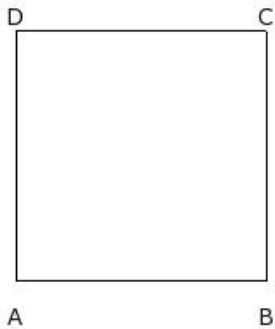
- (i) 402.00 sq.m (ii) 415.00 sq.m (iii) 432.00 sq.m (iv) 420.00 sq.m (v) 413.00 sq.m

4. If the perimeter and area of a rectangle are 66.00 cm and 272.00 sq.cm respectively, the breadth of the rectangle =



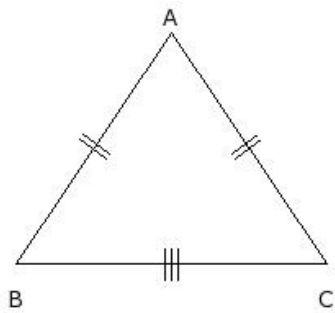
- (i) 13.00 cm (ii) 11.00 cm (iii) 21.00 cm (iv) 16.00 cm (v) 19.00 cm

5. If the perimeter of a square is 60.00 cm, the area of the square =



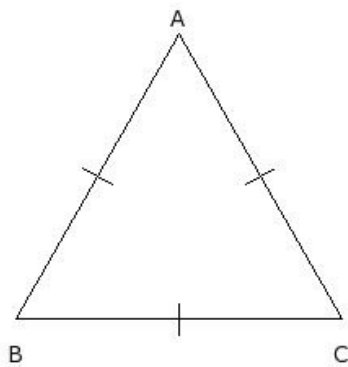
- (i) 210.00 sq.cm (ii) 238.00 sq.cm (iii) 225.00 sq.cm (iv) 241.00 sq.cm (v) 212.00 sq.cm

6. In an isosceles triangle $\triangle ABC$, if $BC = 19$ cm, $AB = CA = 17$ cm, then perimeter of the triangle =



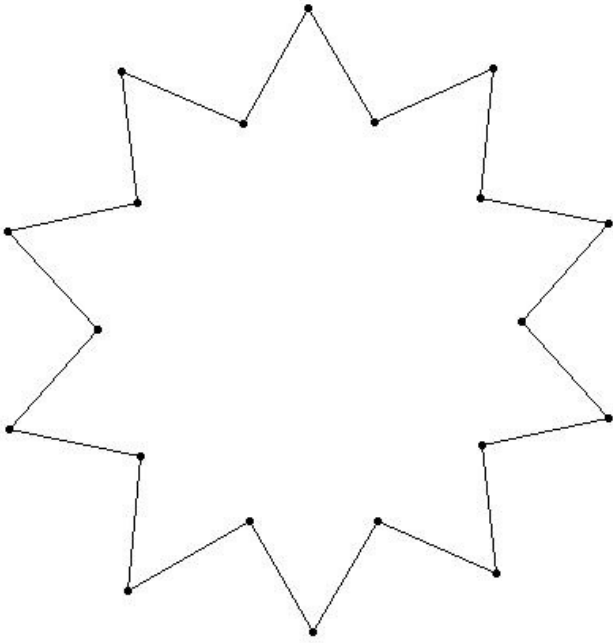
- (i) 58.00 cm (ii) 53.00 cm (iii) 48.00 cm (iv) 50.00 cm (v) 56.00 cm

7. If perimeter of an equilateral triangle 60 cm, the side of the equilateral triangle =



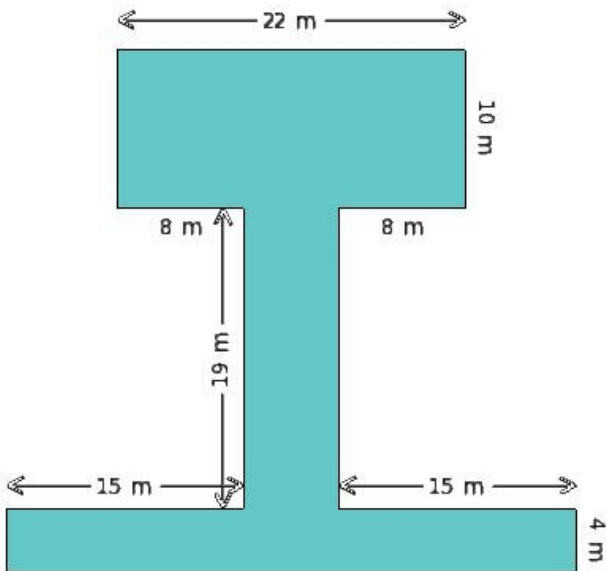
- (i) 17.00 cm (ii) 25.00 cm (iii) 20.00 cm (iv) 23.00 cm (v) 15.00 cm

8. If the length between any two consecutive points is 8.1 cm, find the perimeter of the given figure



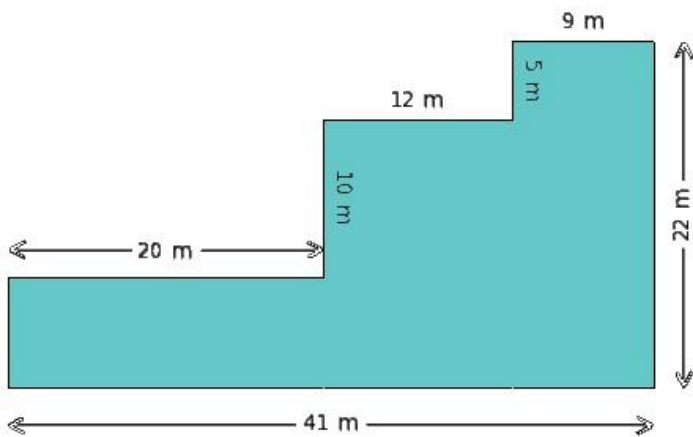
- (i) 163.00 cm (ii) 160.00 cm (iii) 164.00 cm (iv) 162.00 cm (v) 161.00 cm

9. Find the area of the shaded region given below



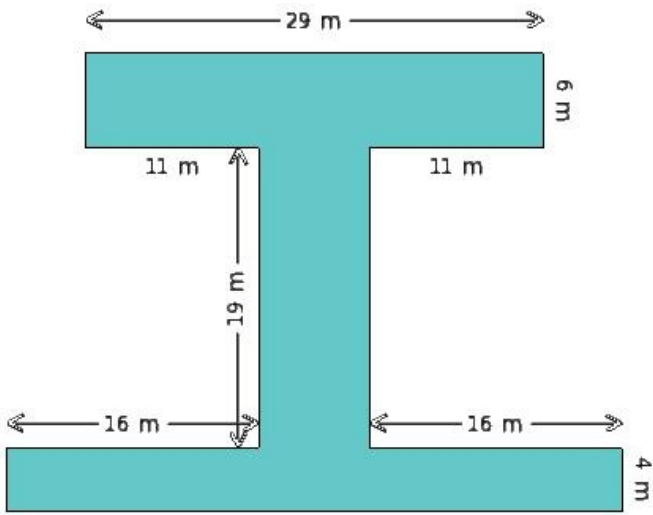
- (i) 496.00 sq.m (ii) 453.00 sq.m (iii) 500.00 sq.m (iv) 471.00 sq.m (v) 478.00 sq.m

10. Find the area of the shaded region given below



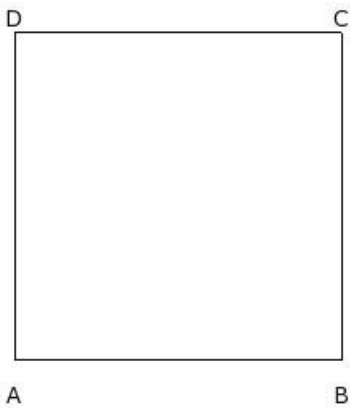
- (i) 528.00 sq.m (ii) 570.00 sq.m (iii) 542.00 sq.m (iv) 525.00 sq.m (v) 547.00 sq.m

11. Find the perimeter of the shaded region given below



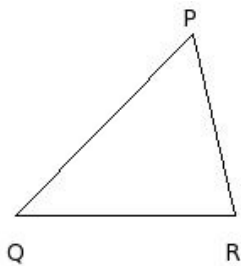
- (i) 154.00 m (ii) 187.00 m (iii) 162.00 m (iv) 180.00 m (v) 205.00 m

12. If the side of a square is 20.00 cm, the area of the square =



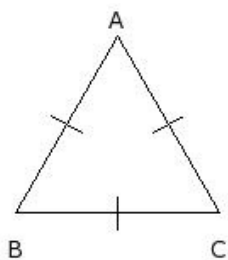
- (i) 416.00 sq.cm (ii) 415.00 sq.cm (iii) 400.00 sq.cm (iv) 388.00 sq.cm (v) 392.00 sq.cm

13. In $\triangle PQR$, if $QR = 13$ cm, $RP = 11$ cm and perimeter = 39 cm, then area of the triangle =



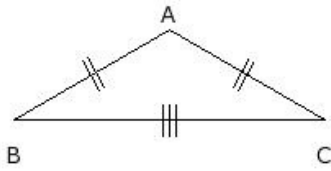
- (i) 64.63 sq.cm (ii) 74.63 sq.cm (iii) 69.63 sq.cm (iv) 66.63 sq.cm (v) 72.63 sq.cm

14. If area of an equilateral triangle is 62.35 sq.cm, the perimeter of the equilateral triangle =



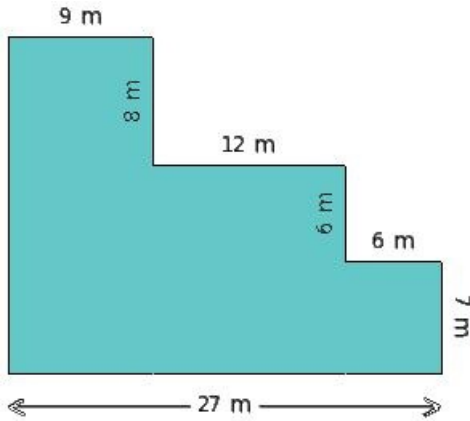
- (i) 39.00 cm (ii) 33.00 cm (iii) 41.00 cm (iv) 31.00 cm (v) 36.00 cm

15. In an isosceles triangle $\triangle ABC$, if $BC = 19$ cm, $CA = AB$ and perimeter is 41 cm, then side $AB =$



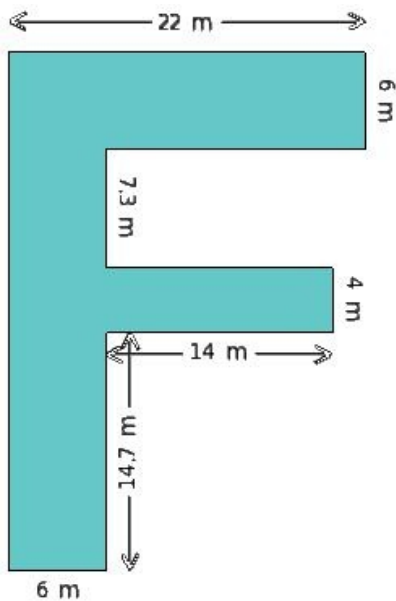
- (i) 8.00 cm (ii) 14.00 cm (iii) 6.00 cm (iv) 11.00 cm (v) 16.00 cm

16. Find the area of the shaded region given below



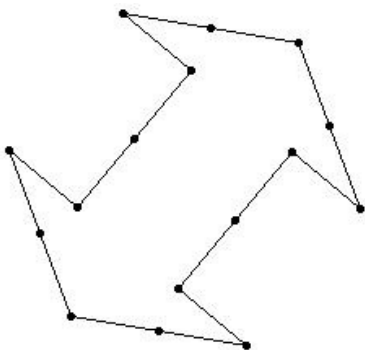
- (i) 372.00 sq.m (ii) 393.00 sq.m (iii) 383.00 sq.m (iv) 387.00 sq.m (v) 415.00 sq.m

17. Find the area of the shaded region given below



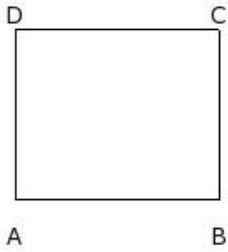
- (i) 351.00 sq.m (ii) 316.00 sq.m (iii) 371.00 sq.m (iv) 338.00 sq.m (v) 344.00 sq.m

18. If the length between any two consecutive points is 5.4 cm, find the perimeter of the given figure



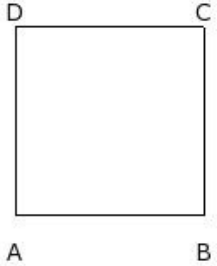
- (i) 86.40 cm (ii) 84.40 cm (iii) 88.40 cm (iv) 87.40 cm (v) 85.40 cm

19. If the breadth and area of a rectangle are 10.00 cm and 120.00 sq.cm respectively, the length of the rectangle =



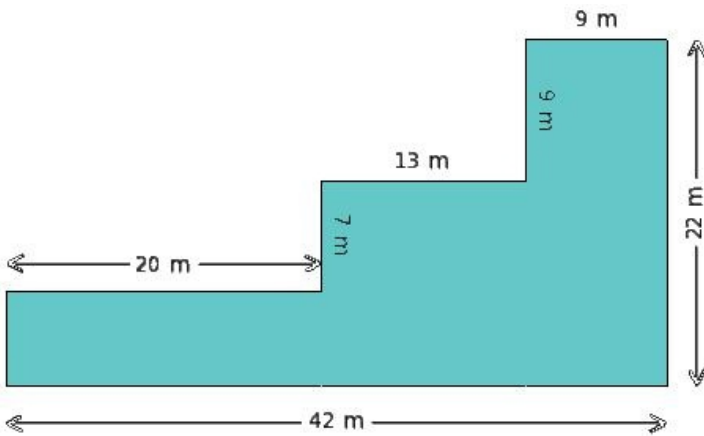
- (i) 17.00 cm (ii) 7.00 cm (iii) 12.00 cm (iv) 15.00 cm (v) 9.00 cm

20. If the area of a square is 121.00 sq.cm, the perimeter of the square =



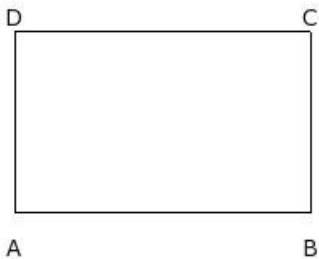
- (i) 47.00 cm (ii) 41.00 cm (iii) 44.00 cm (iv) 49.00 cm (v) 39.00 cm

21. Find the perimeter of the shaded region given below



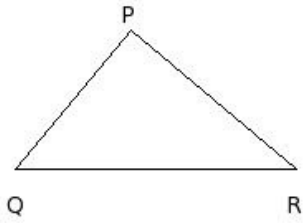
- (i) 128.00 m (ii) 152.00 m (iii) 123.00 m (iv) 105.00 m (v) 136.00 m

22. If the length and breadth of a rectangle are 18.00 cm and 11.00 cm respectively, the perimeter of the rectangle =



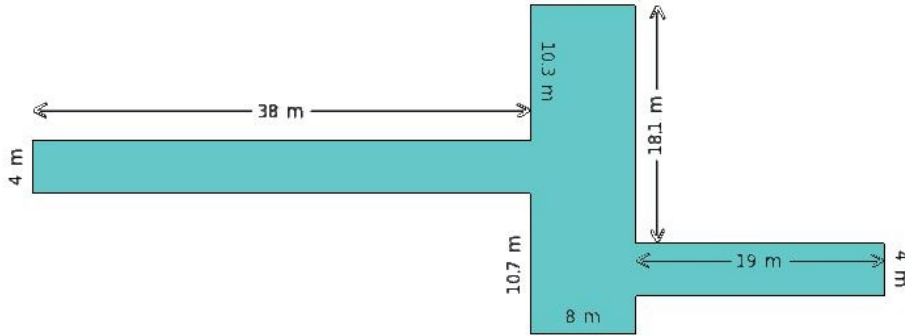
- (i) 53.00 cm (ii) 55.00 cm (iii) 58.00 cm (iv) 61.00 cm (v) 63.00 cm

23. In $\triangle PQR$, if $QR = 17$ cm, $RP = 13$ cm and perimeter = 41 cm, then side $PQ =$



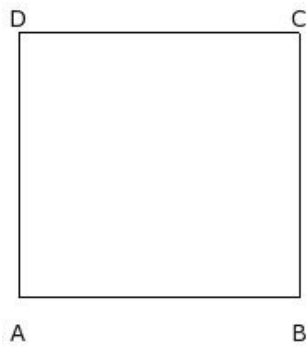
- (i) 11.00 cm (ii) 6.00 cm (iii) 16.00 cm (iv) 8.00 cm (v) 14.00 cm

24. Find the perimeter of the shaded region given below



- (i) 163.00 m (ii) 197.00 m (iii) 155.00 m (iv) 180.00 m (v) 198.00 m

25. If the breadth and perimeter of a rectangle are 16.00 cm and 66.00 cm respectively, the length of the rectangle =



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

Assignment Key

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