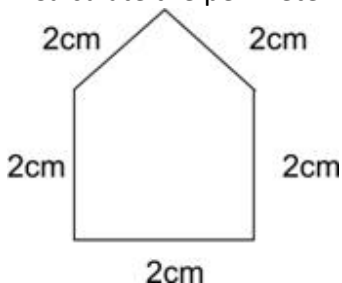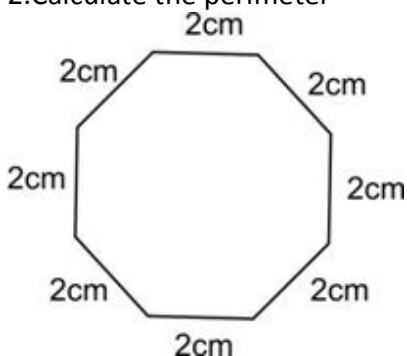<1M>
1.Calculate the perimeter.

2.Calculate the perimeter

3.Find the perimeter of Square whose side is 13cm

4.Area of a Square of whose length is 1 unit.

5.Find the perimeter of a regular hexagon with each side measuring 8m.
(A) 48m   (B) 40m   (C) 32m   (D) 24m

6.The area of rectangle is 225cm^2, its breadth is 25cm find, its length.
(A) 7cm   (B) 15cm   (C) 13cm   (D) 9cm

7.The perimeter of the closed rectilinear figure is …
(A) Sum of all sides.   (B) Sum of any two sides.   (C) Sum of three sides.
     (D) None of them.

8.Find the perimeter of a rectangle whose length and breadth are 25 cm and 15 cm respectively.
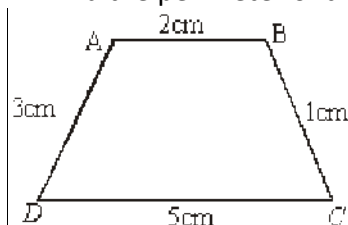(A) 100 cm   (B) 120 cm   (C) 80 cm   (D) 40 cm

9.Find the perimeter of an isosceles triangle with equal sides 8 cm each and third side is 6cm.
(A) 25 cm   (B) 18 cm   (C) 20 cm   (D) 22 cm

10. What will happen to the area of a rectangle if its length is doubled and breadth is tripled?
(A) 6 times   (B) 4 times   (C) 2 times   (D) 8 times

11. Find the perimeter of the given figure

(A) 11cm   (B) 30cm   (C) 15cm   (D) 24cm

12. One side of a square field is 300m. Find the cost of leveling it. If the rate for leveling is Rs 0.50 per m^2?
(A) Rs 45000   (B) Rs 32000   (C) Rs 37250   (D) Rd 46170

13. Find the perimeter of an equilateral triangle of side 9cm.
(A) 36cm   (B) 18cm   (C) 27cm   (D) 45cm

14. Find the area of square whose side is 5 cm.
(A) 25 cm^2 (B) 10 cm^2 (C) 15 cm^2 (D) 20 cm^2

15. Find the area of a rectangle whose length is 4cm and breadth is 2cm.
(A) 8 cm^2 (B) 12 cm^2 (C) 6 cm^2 (D) 10 cm^2

16. Find the perimeter of a square whose side is 5 cm
(A) 25 cm   (B) 10 cm   (C) 15 cm   (D) 20 cm

17. Find the side of a square whose perimeter is 100 cm
(A) 400 cm   (B) 25 cm   (C) 200 cm   (D) 50 cm

18. Find the cost of fencing a square park of side 300m at the rate of Rs 20 per metre.
(A) Rs 24000   (B) Rs 20000   (C) Rs 16000   (D) Rs 28000

19. What will happen to the area of a square if its side is doubled?
(A) 2 times   (B) 4 times   (C) 6 times   (D) 5 times

20. Find the area of a rectangle if its length and breadth are 28cm and 120mm respectively.
(A) 3360cm^2 (B) 3360mm^2 (C) 336cm^2 (D) 475cm^2

21. Perimeter of a rectangle is-

(A) 2(length+breadth)   (B) 4 × length   (C) 4 × breadth   (D) None of them.

22. Perimeter of an equilateral triangle is-
(A) 3 × side   (B) 2 × side   (C) 4 × side   (D) None of them.

23. Area of a rectangle is-
(A) Length × Breadth   (B) Half (length × breadth)
(C) 2 (length × breadth)   (D) 2 (length+breadth)

24. The perimeter of a regular pentagon with each side measuring 4 cm, is-
(A) 24 cm   (B) 20 cm   (C) 16 cm   (D) 12 cm

25. The cost of fencing a square park of side 250 m at the rate of Rs. 20 per meter is-
(A) 23,000   (B) 18,000   (C) 20,000   (D) 21,000

26. The perimeter of a regular pentagon is 50 cm. How long is its each side?
(A) 15 cm   (B) 20 cm   (C) 25 cm   (D) 10 cm

27. Find the side of a square whose perimeter is 40 m.
(A) 20 m   (B) 10 m   (C) 100 m   (D) None of them.

28. Two sides of a triangle are 12 cm and 15 cm. The perimeter of the triangle is 40 cm. What is the length of its third side?
(A) 12 cm   (B) 13 m   (C) 12 m   (D) 13 cm

29. The area of a rectangular garden with 50 m long side is 300 sq. m. The width of the garden is…
(A) 5 m   (B) 6 cm   (C) 6 m   (D) 4 cm

30. The area of a square plot of side 9 m is..
(A) 49 m   (B) 64 m   (C) 81 m   (D) 80 m

31. The area of a rectangle is 28 sq. cm. If length of rectangle is 7 cm, then its breadth will be-
(A) 4 cm   (B) 6 cm   (C) 5 cm   (D) 4 m

32. What will be the side of a square, if its area is 49 sq. cm.
(A) 6 cm   (B) 7 cm   (C) 5 cm   (D) 7 m

33. A piece of string is 20 cm long. What will be the length of each side, if the string is used to form a square?
(A) 4 cm   (B) 5 cm   (C) 6 cm   (D) 3 cm

34. What is the perimeter of a regular octane with each side measuring 5 cm?
(A) 30 cm   (B) 20 cm   (C) 40 cm   (D) 40 m

35. What is the perimeter of an equilateral triangle of side 11 m?
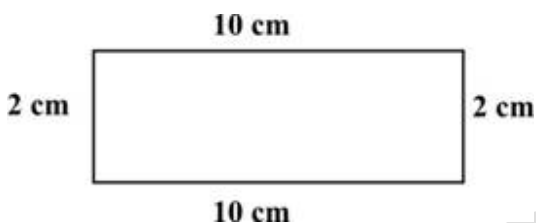(A) 22 cm   (B) 33 cm   (C) 44 cm   (D) 11 cm

36. The perimeter of an isosceles triangle with equal sides measuring 5 cm, 11 cm and 7 cm is ………..
(A) 23 cm   (B) 32 cm   (C) 23 m   (D) 33 cm

<2M>
37. Calculate the distance covered by a person to go around the following figure.

Figure 1

```
         10 cm
      ┌──────────┐
2 cm  │          │ 2 cm
      └──────────┘
         10 cm
```

38. Find the perimeter of rectangle whose length is 30cm and breadth is 10cm.

39. Find the perimeter of Triangle whose side is 5cm, 4cm, 3cm.

40. Find the length of a rectangle whose perimeter is 64cm and breadth is 20 cm.

41. Perimeter of a square is 104m find length of it's side.

42. Find the area of a square in cm^2 whose side is 35mm.

43. The total cost of flooring a room at Rs. 8.50 per square metre is Rs 510. If the length of the room is 8metre find its breadth.
(A) $\frac{50}{4}m$ (B) $\frac{60}{8}m$ (C) $\frac{70}{5}m$ (D) $\frac{25}{4}m$
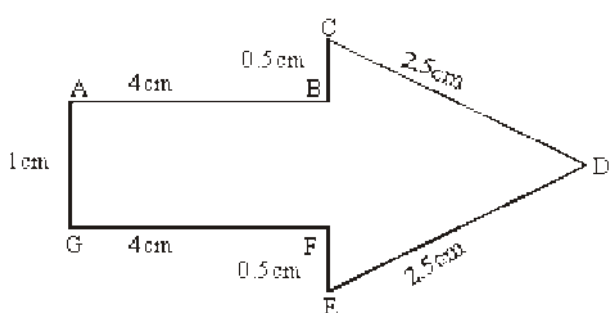
44. Find the perimeter of a rectangle whose area is 650cm^2 and its breadth is 13cm.
(A) 540cm   (B) 724cm   (C) 50cm   (D) 126cm

45. A marble tile measures 25cm by 20cm how many tiles will be required to cover a wall of size 4m by 3m?
(A) 270   (B) 120   (C) 240   (D) 340

46. Find the perimeter of the given figure.

(A) 15cm (B) 10cm (C) 12cm (D) 20cm

47. Find the cost of fencing a rectangular park of length 300m and breadth 200m at the rate of Rs. 24 per metre.
(A) Rs 15000 (B) Rs 24000 (C) Rs 1000 (D) Rs 20000

48. The area of a rectangle is 240cm^2. If its length is 20cm, find its breadth.
(A) 16 cm (B) 12 cm (C) 10 cm (D) 15 cm

49. Find the breadth of the rectangle whose perimeter is 360 cm and whose length is 100 cm
(A) 80 cm (B) 260 cm (C) 150 cm (D) 125 cm

50. A rectangle has the area equal to that of a square of side 80cm. If the breadth of the rectangle is 20cm, find its length.
(A) 75cm (B) 40cm (C) 140cm (D) 320cm

51. A table-top measure 2 m 25 cm by 1 m 50 cm. What is the perimeter of the table-top?
(A) 6.50 m (B) 7.50 m (C) 5.50 m (D) 7.00 m

52. Find the cost of fencing a rectangular park of length 125 m and breadth 50 m at the rate of Rs. 12 per meter.
(A) Rs. 4100 (B) Rs. 4000 (C) Rs. 4200 (D) Rs. 4300

53. What is the cost of tilling a rectangular plot of land 400 m long and 100 m wide at the rate of Rs. 8 per hundred sq. m.?
(A) Rs. 3300 (B) Rs. 3200 (C) Rs. 4000 (D) Rs. 8000

54. Perimeter of a square is 16 cm. The area of square is…..
(A) 12 sq. m (B) 16 sq. cm (C) 16 sq. m (D) 20 sq. cm

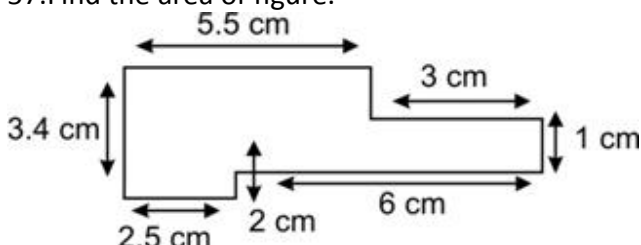55. The area of a rectangle is 42 sq. cm. If breadth of the rectangle is 6 cm, what is its perimeter?
(A) 23 cm (B) 24 cm (C) 20 cm (D) 26 cm

56.A table-top measures 2 m by 1 m 50 cm. What is its area in square meter?
(A) 2.00 sq.m   (B) 3.00 sq.m   (C) 1.50 sq.m   (D) 3.50 sq.m

<3M>
57.Find the area of figure.

58.A hall in the form of a rectangular region is 14m by 12 m. How may marbles slabs 8cm by 6 cm are needed to cover the floor of the hall.

59.A rectangular metal plate is 5m4cm long and 4m3cm wide. If the metal cost is Rs. 75 per sq m, find the cost of the plate.

60.A carpet 6m20cm long and 3m40cm broad is bounded by a tape around the edges. How much tape is needed? If the cost of the tape is Rs.4 per meter, find the cost of the required tape.

61.Pinky runs around a square field of side 75m, Bobby runs around a rectangular field with length 160m and breadth 105m. How much more distance covered by Bobby?
(A) 150m   (B) 225m   (C) 230m   (D) 270m

62.Six square flower beds each of side 1 m are dug on a piece of land 5 m long and 4 m wide. What is the area of the remaining part of land?
(A) 15 sq. m   (B) 16 sq. m   (C) 14 sq. m   (D) 13 sq. m

63.A floor is 5 m long and 5 m wide. A square carpet of sides 4 m is laid on the floor. The area of the floor that is not carpeted is …
(A) 8 sq. m   (B) 9 sq. m   (C) 16 sq. m   (D) 6 sq. m

64.Sunita runs around a square park of side 75 m. Ravita runs around a rectangular park with length 60 m and breadth 45 m. Who covers less distance?
(A) Sunita   (B) Ravita   (C) Sunita, if side of square park is 80 m.   (D) None of them.

<5M>
65.A Rectangle and a square are equal in area. The side of the square is 24m. Find the width of the rectangle if it is 36m long.

66.A rectangular piece of land measures 0.7 km by 0.5km. Each side is to be fenced with 4 rows of wire. What length of the wire is needed? If 1m of wire costs Re 1   , Find the total cost of wire.

67.The length and breath of three rectangles pre as given below
     a) 9m and 6m   b)17m and 3m   c) 4m and 16m
     which one has the largest area and which one has the smallest?
 <javascript:>

68.the cost of laying grass in a park at Rs5 per square is Rs2400. Find the cost making its boundary at Rs2.25 per meter if it is 15m wide.

69.How many titles whose length and breadth are 12cm and 5cm respectively will be needed to fit in a rectangular region whose length and breadth are respectively 100cm 144cm