

**SUB-MATHEMATICS, CLASS-IV**

**CHAPTER -11 (Perimeter)**

**WORKSHEET (Basic)**

1. The figure having same starting point and ending point is known as \_\_\_\_\_.
2. A figure having different starting point and ending point is known as \_\_\_\_\_.
3. The length of a boundary of a closed figure is called the \_\_\_\_\_ of the closed figure.
4. If you have to build a fence around your backyard, we have to measure the \_\_\_\_\_ of the back yard.
5. The perimeter of a square having side 4cm is \_\_\_\_\_ cm.
6. Perimeter of a triangle having sides 2m, 3m and 5m is \_\_\_\_\_ m.
7. Perimeter of a rectangle whose length is 20cm and breadth is 12cm is \_\_\_\_\_ cm.
8. The \_\_\_\_\_ faces in a rectangle are equal.
9. A triangle has \_\_\_\_\_ sides.
10. \_\_\_\_\_ faces in a square are equal.
11. Perimeter of a \_\_\_\_\_ is the sum of its three sides.
12. Perimeter of a square=  $4 \times$ \_\_\_\_\_.
13. Perimeter of a rectangle =  $2 \times B + 2 \times$ \_\_\_\_\_.
14. Perimeter of a triangle whose all sides are equal=  $3 \times$ \_\_\_\_\_.
15. Perimeter of a square having side 6mm is \_\_\_\_\_ mm.
16. Find the perimeter of a rectangle whose length is 15m and breadth is 8m.
17. Find the perimeter of a square with each side 40m.
18. What will be the perimeter of a rectangle which is 20m long and 15m wide?
19. Find the perimeter of a rectangle whose dimensions are given below.  
Length =12m and Breadth=7m
20. Find the perimeter of a triangle whose sides are 10m, 15m and 20m respectively.
21. Find the perimeter of a triangle with each side 18 cm?
22. Find the perimeter of a rectangle whose two sides are 9m and 14m.
23. Find the perimeter of a square having each side 5m and convert the perimeter into centimeters.
24. Find the length of lace required for the border of a rectangular handkerchief which is 30 cm long and 20 cm wide.
25. Rahul is jogging around a rectangular garden whose length is 10m and breadth is 5m. Find the distance travelled by him in completing one round of that garden.
26. Sumesh has to fence a triangular field with wire. Find the length of wire required by him, if the sides of that field are 8m, 10 m and 12m respectively.

**27. Seeta has a swimming pool whose surface is in the shape of a square. Each side of the surface is 18m. Find the distance covered by a person to complete one round of that swimming pool.**

**28. Mrs. Das covers two rounds of a temple daily which path is in the shape of a square. Find the distance covered by her daily if each side of the path is 100m.**

**29. A farmer needs to fence his field of length 18m and breadth 16m using rope. Find the length of rope he will need to fence his field.**

**30. Mr Mahesh has to fence a square garden of side 25m. If the fencing costs Rs. 300 per metre, then find the amount of money does he need to fence that garden.**