

Mensuration

Topic: Perimeter

Name: Date:

Find the perimeters of the rectangles whose lengths and breadths are given below:

1. A rectangular piece of lawn is 55 m wide and m long. Find the length of the fence around it.

2. The side of a square field is 65 m. What is the length of the fence required all around it? m

3. Two sides of a triangle are 15 cm and 20 cm. The perimeter of the triangle is 50 cm. What is the third side? cm

4. A square piece of land has each side equal to 100 m. If 3 layers of metal wire has to be used to fence it, what is the length of the wire needed? m

5. The dimensions of a photographs are 30 cm \times 20 cm. What length of wooden frame is needed to frame the picture? cm

6. The length of a rectangular field is 100 m. If the perimeter is 300 m, what is its breadth? m

7. The perimeter of a regular pentagon is 100 cm. How long is each side? cm

Find the side of the square whose perimeter is:

8. 40 m m

9. 36cm cm

10. 60cm cm

