



INDIAN SCHOOL NIZWA - WORKSHEET

MATHEMATICS CH10: Mensuration

Name: _____

Date: _____

Class: VI Sec: ____

1. Fill in the blanks:

a) By regular polygon, we mean the polygons having all its _____ and _____ equal.

b) Amount of surface enclosed by a closed figure is called its _____.

c) Area of square is the _____ of its two sides.

d) Perimeter of regular pentagon of side “b” unit is _____ units.

2. A boy runs 4 rounds around a square park with side 22m.

a) find the distance covered by him.

b) Also find the area covered by the square park.

3. The area of a rectangle is $216m^2$ and its breadth is 12m. Find the perimeter . Also find the cost of fencing this rectangular field at ₹ 4.50 per m.

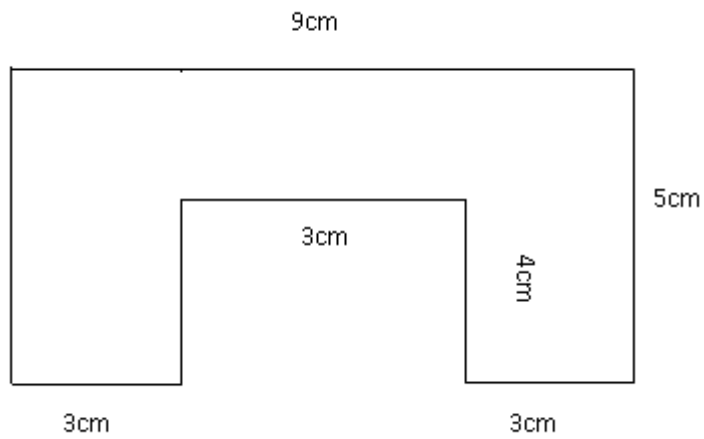
4. Two sides AB and BC of $\triangle ABC$ are 28 cm and 38cm respectively. Find the length of the side AC, if the perimeter of $\triangle ABC$ is 100cm.

5. Find the cost of fencing a rectangular park of side 20m and 10m at the rate of ₹ 6 per metre?



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6. Calculate area and perimeter



7. Find the perimeter of the given figure

