



INDIAN SCHOOL NIZWA - WORKSHEET

MATHEMATICS CH10: Mensuration

Name: _____

Date: _____

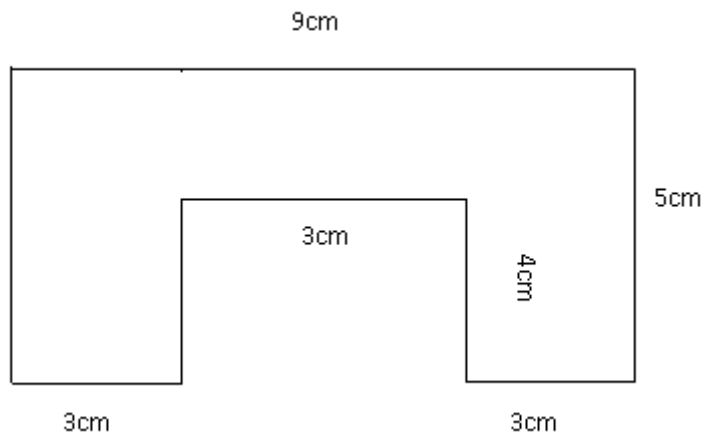
Class: VI Sec: ____

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?



INDIAN SCHOOL NIZWA - WORKSHEET

6. Calculate area and perimeter



7. Find the perimeter of the given figure

