

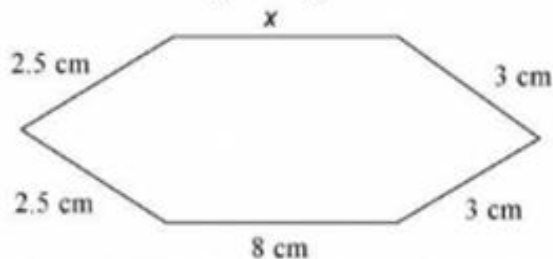


Name : .....

Date: .....

ANSWER THE FOLLOWING:

1. The perimeter of the given figure is 26 cm. Find the value of  $x$  .



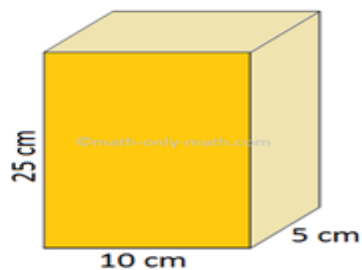
2. A farm house is 43 m long and 27 m wide. How many metres of wire is required for fencing the farm house twice?
3. The side of a square park is 40 m. What distance is covered by a boy if he goes round it twice?
4. The perimeter of a square is 12 cm. Find the side of the square.
5. A man covers 36 m while going round a square plot. What is the length of the side of the plot?
6. Find the breadth of the rectangle whose perimeter is 36 cm and length is 10 cm.
7. The perimeter of a rectangle is 16 cm. If its breadth is 3 cm, find the length of the rectangle.
8. Find the cost of fencing a square park of side 150 m at the rate of ₹ 6 per metre.
9. Find the volume of a cuboid whose length, breadth and height are 24 cm, 12 cm and 8 cm respectively.
10. Find the volume of a cube whose side is 12 cm .

11. Calculate the volume of the following solids:

(i)



(ii)



12. Calculate the volume by counting the boxes in each solid.

