



ASSIGNMENT-22



Marks Obtained: _____

Student's Name: _____ Section: _____

Roll Number: _____ Date: _____

A. Fill in the blanks in the given passage with appropriate answers.

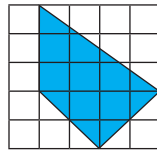
Jayant has a garden of 20 feet \times 25 feet. He wants to have a grass lawn on some part of it. He wants the grass lawn to be 10 feet by 13 feet.



- To find area of grass lawn, he should use the formula
- He also wants to fence the whole garden. For that Jayant will have to calculate the of the garden which is =
- So, he will have a grass lawn of area sq feet.
- And it will cost him ₹..... for fencing the garden at ₹10 per foot.

B. Label True or False.

- If we want to fence a place, we calculate perimeter of that place.
- A rectangle has all its four sides equal.
- If two unequal sides of an isosceles triangle are 4 cm and 10 cm, then its perimeter would be 18 cm.
- In the figure, side of each square is 1 cm. The area of the shaded part is 10 sq cm.



C. Match the following.

List I	List II
1. Area of rectangle	(a) Side \times Side
2. Perimeter of triangle	(b) Length \times Breadth
3. Area of square	(c) 4 \times Side
4. Perimeter of square	(d) Sum of the lengths of three sides

D. Utilise Your Brain.

If each square tile has perimeter 80 cm, then find the perimeter and area of the following shape.

