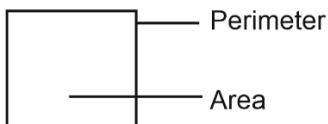


1. Perimeter - boundary of any figure
2. Area - surface occupied by any figure



3. Regular figure -in which all sides are equal and all its angles are of equal measure. e.g.- equilateral triangle.

4. Perimeter of figures (regular)

a) Rectangle = $2 \times (\text{length} + \text{breadth}) = 2(l + b)$

b) Square = $4 \times (\text{length of a side}) = 4a$

c) Equilateral triangle = $3 \times (\text{length of a side}) = 3x$

d) Pentagon = $5 \times (\text{length of a side}) = 5x$

5. Perimeter of figures (irregular)

Perimeter = sum of length of all the sides

6. Area of figures

a) Rectangle = $l \times b = \text{length} \times \text{breadth}$

b) Square = $\text{side} \times \text{side} = (\text{side})^2$

