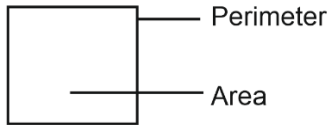


1. Perimeter - boundary of any figure
2. Area - surface occupied by any figure



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 =  $2(\text{length} + \text{breadth}) = 2(l + b)$
  - 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 =  $\text{side} \times \text{side} = (\text{side})^2$