



1. Area of Trapezium -  $\frac{1}{2} \times \text{Sum of parallel sides} \times \text{Distance between parallel sides}$ .
2. Area of Rectangle -  $\text{Length} \times \text{Breadth}$
3. Perimeter of Rectangle -  $2(\text{Length} + \text{Breadth})$
4. Area of Square -  $\text{Side} \times \text{Side}$
5. Perimeter of Square -  $4 \times \text{Side}$
6. Area of Genereal Quadrilateral -  $\frac{1}{2} \times d(h_1 + h_2)$  ,where "d" stands for diameter and "h1" and "h2" stands for height first and height sceond.
7. Area of Triangle -  $\frac{1}{2} \times \text{breadth} \times \text{height}$
8. Perimeter of Triangle -  $\text{Sum of all 3 sides}$ .
9. Area of Quadrilateral -  $4 \times \text{Side} \times \text{Side}$
10. Area of Rhombus -  $\frac{1}{2} \times D_1 \times D_2$  , where "D1 and D2" stands for Diameter first and Diameter second.

I will post some more formulas later.

-Mrigendra