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## Formulas for Students of Class 8th.

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Synonym Related topic

Defines

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

I will post some more formulas later.

-Mrigendra