| Perimeter | The total distance around the outside of a shape. <br> Units include: $m m, c m, m$ etc. |  |
| :---: | :---: | :---: |
| Area | The amount of space inside a shape. <br> Units include: $\mathrm{mm}^{2}, \mathrm{~cm}^{2}, \mathrm{~m}^{2}$ |  |
| Area of a Rectangle | Length x Width |  |
| Area of a Parallelogram | Base x <br> Perpendicular Height <br> Not the slant height. | $A=21 \mathrm{~cm}^{2}$ |
| Area of a Triangle | Base x Height $\div 2$ |  |
| Area of a Kite | Split in to two triangles and use the method above. | 8 m $A=8.8 m^{2}$ |
| Area of a Trapezium | $\frac{(a+b)}{2} \times h$ <br> "Half the sum of the parallel side, times the height between them. That is how you calculate the area of a trapezium" |  |
| Compound Shape | A shape made up of a combination of other known shapes put together. |  |

Circles



