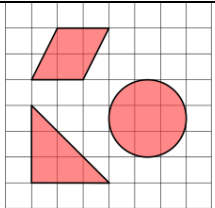
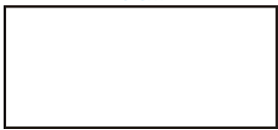
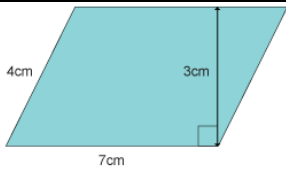
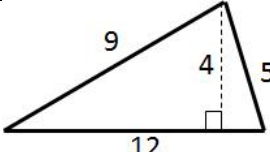
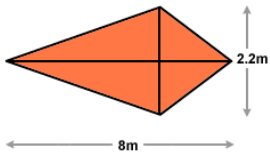
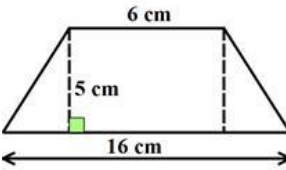




Topic/Skill	Definition/Tips	Example
1. Perimeter	The total distance around the outside of a shape. Units include: <i>mm, cm, m</i> etc.	8 cm  5 cm $P = 8 + 5 + 8 + 5 = 26\text{cm}$
2. Area	The amount of space inside a shape. Units include: $\text{mm}^2, \text{cm}^2, \text{m}^2$	
3. Area of a Rectangle	Length x Width	 9 cm 4 cm $A = 36\text{cm}^2$
4. Area of a Parallelogram	Base x Perpendicular Height Not the slant height.	 4 cm 7 cm 3 cm $A = 21\text{cm}^2$
5. Area of a Triangle	Base x Height $\div 2$	 9 4 5 12 $A = 24\text{cm}^2$
6. Area of a Kite	Split in to two triangles and use the method above.	 8 m 2.2 m $A = 8.8\text{m}^2$
7. Area of a Trapezium	$\frac{(a + b)}{2} \times h$ “Half the sum of the parallel side, times the height between them. That is how you calculate the area of a trapezium”	 6 cm 5 cm 16 cm $A = 55\text{cm}^2$
8. Compound Shape	A shape made up of a combination of other known shapes put together.	