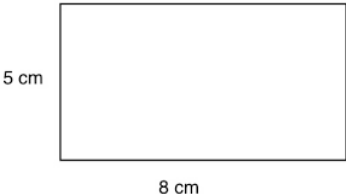
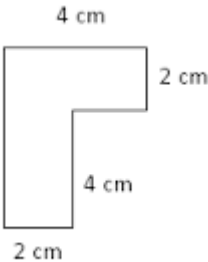
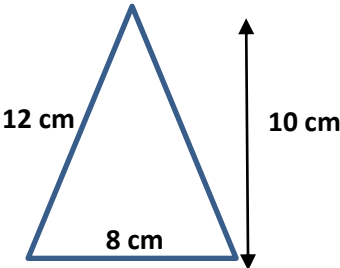
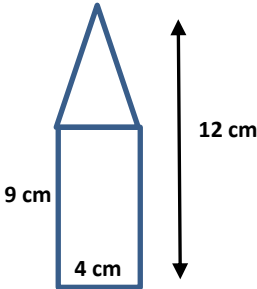


## Maths Daily Dose

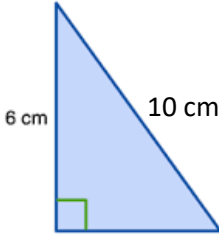
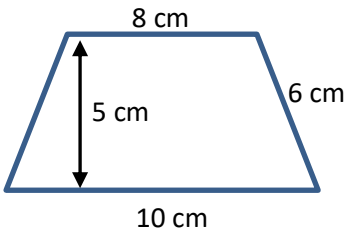
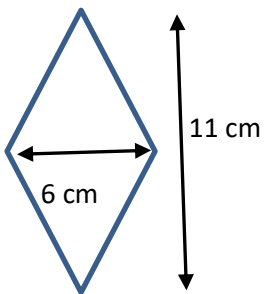
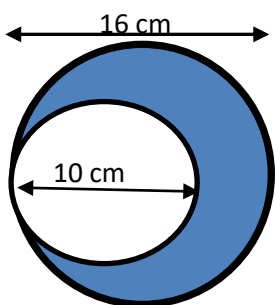
Area of 2D shapes - Basic	
<p>Write the formula for the area of the following shapes:</p> <p>Rectangle</p> <p>Triangle</p> <p>Parallelogram</p>	<p>What is the formula for the area of trapezium?</p>
<p>Find the area of the rectangle below:</p> 	<p>What is the area of the shape below?</p> 
<p>Work out the area of the triangle.</p> 	<p>Find the area of the shape.</p> 
<p>The perimeter of a square is 20 cm. Find the area of the square.</p>	<p>A right-angled triangle has an area of 40 cm<sup>2</sup>. If the base is 8 cm, what is the height of the triangle?</p>

**Note any difficulties you faced in answering the questions above.**

**Take these to your teacher or tutor for help.**

**Alternatively watch a video to clear your doubts**

# Maths Daily Dose

Area of 2D shapes - Advanced	
<p>Write the formula for the area of the following shapes:</p> <p>Rhombus</p> <p>Trapezium</p> <p>Circle</p>	<p>What is the area of the triangle?</p> 
<p>Find the area of the trapezium.</p> 	<p>What is the area of a circle with diameter 14 cm? (Take <math>\pi</math> to be 3)</p>
<p>Work out the area of the kite.</p> 	<p>The area of a rhombus is <math>36 \text{ cm}^2</math>. Find the perimeter of the rhombus.</p>
<p>What is the circumference of a circle with area <math>48 \text{ cm}^2</math>? (Take <math>\pi</math> to be 3)</p>	<p>Find the area of the shaded part. (Take <math>\pi</math> to be 3)</p> 

**Note any difficulties you faced in answering the questions above.**

**Take these to your teacher or tutor for help.**

**Alternatively watch a video to clear your doubts**