




ANSWERS

AREA OF MIXED SHAPES

Instructions: Find the area of mixed shapes

<p>a) A triangle has the following base and height:</p> <ul style="list-style-type: none">• Base 54cm• Height 50cm	<p>Solution:</p> $54 \text{ cm} * 50 \text{ cm} = 2700\text{cm}^2 / 2 = 1350\text{cm}^2$ <p>Area= 1350cm²</p> 
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<p>b) Each side of the square is 27cm</p>	<p>Solution:</p> $27 \text{ cm} * 27 \text{ cm} = 729\text{cm}^2$ <p>Area= 729cm²</p> 
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<p>c) The rhombus has the following diagonals:</p> <p>Major diagonal of 46m Minor diagonal of 38m</p>	<p>Solution:</p>  $46 \text{ m} * 38 \text{ m} = 1748\text{m}^2 / 2 = 874\text{m}^2$ <p>Area= 874m²</p>
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Mixed Figures

How Did You Do? 😊 😐 ☹️