

ANSWERS

AREA OF MIXED SHAPES

Instructions: Find the area of mixed shapes

a) The radius of the circle is 49mm	Solution: $3,14 * (49) \text{ mm} *(49) \text{ mm}$ $3,14 * 2401\text{mm}^2$ $7539,14 \text{ mm}^2$ Area= <input type="text" value="7539,14mm2"/>
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b) A triangle has the following base and height: <ul style="list-style-type: none">• Base 45cm• Height 55cm	Solution: $45 \text{ cm} * 55 \text{ cm} = 2475\text{cm}^2 / 2 =$ $1237,50\text{cm}^2$ Area= <input type="text" value="1237,50cm2"/>
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c) Each side of the square is 72m	Solution: $72 \text{ m} * 72 \text{ m} = 5184\text{m}^2$ Area= <input type="text" value="5184m2"/>
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Mixed Figures

How Did You Do? 😊 😐 😞