

## ANSWERS

# AREA OF MIXED SHAPES

Instructions: Compare the geometric figures and determine which one has the largest area

Exercise	Answer
<ul style="list-style-type: none"><li>▪ <b>Triangle A</b> has a base of 66 cm and a height of 86 cm.</li><li>▪ <b>Triangle B</b> has a base of 66 cm and a height of 68 cm.</li></ul>	<p><u>Triangle A has a larger area.</u></p>
<ul style="list-style-type: none"><li>▪ <b>Squares C</b> Each side 210 cm</li><li>▪ <b>Squares D</b> Each side 21,0 cm</li></ul>	<p><u>Square C has a larger area.</u></p>
<ul style="list-style-type: none"><li>• <b>Rhombus E</b> has one diagonal of 34 cm and the other of 31 cm.</li><li>• <b>Rhombus F</b> has one diagonal of 34,0 cm and the other of 31,1 cm.</li></ul>	<p><u>Rhombus F has a larger area.</u></p>
<ul style="list-style-type: none"><li>▪ <b>CIRCLE G</b> The radius is 1,0 km</li><li>▪ <b>CIRCLE H</b> The radius is 1,1 km</li></ul>	<p><u>Circle H has a larger area.</u></p>

How Did You Do? 😊 😐 😞