

## ANSWERS

# AREA OF QUADRILATERALS

Instructions: Compare the areas of the quadrilaterals and determine which the larger area.

Exercise	Answer
<ul style="list-style-type: none"><li>• <b>Square A</b> Each side 7 cm</li><li>• <b>Square B</b> Each side 7,1 cm</li></ul>	<p><u>Square B has a larger area.</u></p>
<ul style="list-style-type: none"><li>• <b>Rectangle C</b> has a base of 8.0m and a height of 10m.</li><li>• <b>Rectangle D</b> has a base of 8,9 m and a height of 10 m.</li></ul>	<p><u>Rectangle D has a larger area.</u></p>
<ul style="list-style-type: none"><li>• <b>Rhombus E</b> has one diagonal of 8 cm and the other of 7 cm.</li><li>• <b>Rhombus F</b> has one diagonal of 8,0 cm and the other of 7,1 cm.</li></ul>	<p><u>Rhombus F has a larger area</u></p>
<ul style="list-style-type: none"><li>• <b>Trapezoid G</b> Larger base of 10 cm Smaller base of 8 cm, Height of 9 cm.</li><li>• <b>Trapezoid H</b> Larger base of 10 cm Smaller base of 9cm, Height of 9 cm</li></ul>	<p><u>Trapezoid H has the largest area</u></p>

How Did You Do? 😊 😐 😞