

## ANSWERS

# AREA OF TRAPEZOIDS

Instructions Compare the two trapezoids and determine which one has the largest area.

Exercise	Answer
<ul style="list-style-type: none"><li>• <b>Trapezoids A</b> Larger base of 85 cm Smaller base of 84 cm, Height of 83 cm.</li><li>• <b>Trapezoids B</b> Larger base of 85 cm Smaller base of 84 cm, Height of 82 cm</li></ul>	<p><u>Trapezoids A has the largest area.</u></p>
<ul style="list-style-type: none"><li>• <b>Trapezoids C</b> Larger base of 90 cm Smaller base of 87 cm, Height of 85 cm.</li><li>• <b>Trapezoids D</b> Larger base of 91 cm Smaller base of 87 cm, Height of 85 cm</li></ul>	<p><u>Trapezoids D has the largest area.</u></p>
<ul style="list-style-type: none"><li>• <b>Trapezoids E</b> Larger base of 97 cm Smaller base of 95 cm, Height of 93 cm.</li><li>• <b>Trapezoids F</b> Larger base of 97 cm Smaller base of 95 cm, Height of 92 cm</li></ul>	<p><u>Trapezoids E has the largest area.</u></p>
<ul style="list-style-type: none"><li>• <b>Trapezoids G</b> Larger base of 100 cm Smaller base of 97 cm, Height of 95 cm.</li><li>• <b>Trapezoids H</b> Larger base of 100 cm Smaller base of 96 cm, Height of 95 cm</li></ul>	<p><u>Trapezoids G has the largest area.</u></p>

How Did You Do? 😊 😐 😞