

## 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 17 cm Smaller base of 15 cm, Height of 14 cm.</li><li>• <b>Trapezoids B</b> Larger base of 17 cm Smaller base of 13 cm, Height of 14 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 19 cm Smaller base of 17 cm, Height of 16 cm.</li><li>• <b>Trapezoids D</b> Larger base of 19 cm Smaller base of 16cm, Height of 16 cm</li></ul>	<p><u>Trapezoids C has a largest area.</u></p>
<ul style="list-style-type: none"><li>• <b>Trapezoids E</b> Larger base of 25 cm Smaller base of 23 cm, Height of 21 cm.</li><li>• <b>Trapezoids F</b> Larger base of 26 cm Smaller base of 23cm, Height of 21 cm</li></ul>	<p><u>Trapezoids F has a largest area.</u></p>
<ul style="list-style-type: none"><li>• <b>Trapezoids G</b> Larger base of 29 cm Smaller base of 27 cm, Height of 25 cm.</li><li>• <b>Trapezoids H</b> Larger base of 29 cm Smaller base of 26 cm, Height of 25 cm</li></ul>	<p><u>Trapezoids G has a largest area.</u></p>

How Did You Do? 😊 😐 😞