

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">• Trapezoids A Larger base of 33 cm Smaller base of 30 cm, Height of 29 cm.• Trapezoids B Larger base of 33 cm Smaller base of 31 cm, Height of 29 cm	<p><u>Trapezoids B has the largest area.</u></p>
<ul style="list-style-type: none">• Trapezoids C Larger base of 36 cm Smaller base of 35 cm, Height of 34 cm.• Trapezoids D Larger base of 36 cm Smaller base of 33 cm, Height of 34 cm	<p><u>Trapezoids C has the largest area.</u></p>
<ul style="list-style-type: none">• Trapezoids E Larger base of 40 cm Smaller base of 37 cm, Height of 35 cm.• Trapezoids F Larger base of 40 cm Smaller base of 36 cm, Height of 35 cm	<p><u>Trapezoids E has the largest area.</u></p>
<ul style="list-style-type: none">• Trapezoids G Larger base of 45 cm Smaller base of 43 cm, Height of 42 cm.• Trapezoids H Larger base of 46 cm Smaller base of 43 cm, Height of 42 cm	<p><u>Trapezoids H has the largest area.</u></p>

How Did You Do? 😊 😐 😞