

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">▪ Square A Each side 37,1 cm▪ Square B Each side 37,0 cm	<p><u>Square A has a larger area.</u></p>
<ul style="list-style-type: none">▪ Rectangle C has a base of 48.0 m and a height of 34 m.▪ Rectangle D has a base of 58,0 m and a height of 34 m.	<p><u>Rectangle D has a larger area.</u></p>
<ul style="list-style-type: none">• Rhombus E has one diagonal of 69 cm and the other of 57 cm.• Rhombus F has one diagonal of 69,9 cm and the other of 57 cm.	<p><u>Rhombus F has a larger area</u></p>
<ul style="list-style-type: none">• Trapezoid G Larger base of 81 cm Smaller base of 78 cm, Height of 77 cm.• Trapezoid H Larger base of 81 cm Smaller base of 79 cm, Height of 77 cm	<p><u>Trapezoid H has the largest area</u></p>

How Did You Do? 😊 😐 😞