

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">▪ Parallelogram A has a base of 5m and a height of 4m.▪ Parallelogram B has a base of 5,0m and a height of 4,1m.	<p><u>Parallelogram B has a larger area.</u></p>
<ul style="list-style-type: none">▪ Asymmetric Trapezoid C Angle 1: base 6 cm and height 3 cm. Angle 2: base 6 cm and height 2,8 cm.▪ Asymmetric Trapezoid D Angle 1: base 6 cm and height 3 cm. Angle 2: base 6 cm and height 3.3 cm.	<p><u>Asymmetric Trapezoid D has a larger area.</u></p>
<ul style="list-style-type: none">▪ Square E Each side 17 cm▪ Square F Each side 17,10 cm	<p><u>Square F has a larger area.</u></p>
<ul style="list-style-type: none">▪ Rectangle G has a base of 18.0 m and a height of 14 m.▪ Rectangle H has a base of 18,9 m and a height of 14 m.	<p><u>Rectangle H has a larger area.</u></p>

How Did You Do? 😊 😐 😞