

## ANSWERS

# AREA OF TRIANGLES

Instructions: Compare the areas of two triangles and determine which the larger area.

Exercise	Answer
<ul style="list-style-type: none"><li>Triangle A has a base of 41 m and a height of 71 m.</li><li>Triangle B has a base of 31 m and a height of 71 m</li></ul>	<u>Triangle A has a larger area.</u>
<ul style="list-style-type: none"><li>Triangle C has a base of 60 cm and a height of 68 cm.</li><li>Triangle D has a base of 60 cm and a height of 86 cm.</li></ul>	<u>Triangle D has a larger area.</u>
<ul style="list-style-type: none"><li>Triangle E has a base of 87 m and a height of 83 m.</li><li>Triangle F has a base of 78 m and a height of 38 m.</li></ul>	<u>Triangle E has a larger area.</u>
<ul style="list-style-type: none"><li>Triangle G has a base of 91 cm and a height of 115 cm.</li><li>Triangle H has a base of 115 cm and a height of 91 cm.</li></ul>	<u>The two triangles have the same area.</u>

How Did You Do? 😊 😐 😞