

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">Triangle A has a base of 150cm and a height of 163cm.Triangle B has a base of 105 cm and a height of 163 cm.	<u>Triangle A has a larger area.</u>
<ul style="list-style-type: none">Triangle C has a base of 100 cm and a height of 200 cm.Triangle D has a base of 202 cm and a height of 96 cm	<u>Triangle C has a larger area.</u>
<ul style="list-style-type: none">Triangle E has a base of 434 cm and a height of 454 cm.Triangle F has a base of 408 cm and a height of 412 cm	<u>Triangle E has a larger area.</u>
<ul style="list-style-type: none">Triangle G has a base of 58 m and a height of 42 m.Triangle H has a base of 42 m and a height of 58 m.	<u>The two triangles have the same area.</u>

How Did You Do? 😊 😐 😞