

Triangle Area

Short-answer measuring problems.

Problem 1 Carefully measure heights to compute the area of the triangle below in three ways.

Geogebra link: <https://tube.geogebra.org/m/mjscvuw3>

- (a) When AB is the base, the height is , so the area is .
 - (b) When BC is the base, the height is , so the area is .
 - (c) When CA is the base, the height is , so the area is .
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