Name:

Date:

Tools: one Logifaces Set / class

413 - Area with Heron's Formula



MATHS / 2D GEOMETRY



2019-1-HU01-KA201-0612722019-1

DESCRIPTION

Students use Heron's formula to calculate the area of the top and the base triangles of the blocks.

LEVEL 1 Students measure the lengths of the edges, aiming for high accuracy. The class can discuss the

accuracy of the results and the size of the error depending on the measurements.

LEVEL 2 Students use the standard units to calculate the exact areas.

SOLUTION(S)