Name:

Date:

Tools: 2-4 blocks / student

403 - Calculate and Measure Edges



MATHS / 2D GEOMETRY



2019-1-HU01-KA201-0612722019-1

DESCRIPTION

LEVEL 1 Individual work: Each student chooses 2, 3 or 4 blocks. They measure the edges of each piece with a ruler, they add up the lengths of the edges of each piece. The students' task is to arrange the pieces in an ascending order based on the calculated lengths.

Group work: Students complete the process outlined above for the entire 9 or 16 pcs Set and arrange all of the pieces in the right order.

LEVEL 2 Students arrange the pieces without the use of a ruler, basing their work on a comparison of the blocks.

(8th grade) Students calculate the lengths of the edges using the standard units, then arrange the pieces in the right order.

SOLUTION(S)

LEVEL 3