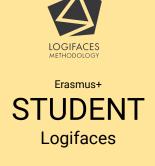
Name:

Date:

Tools: one block / student, ruler, compass

505 - Net Drawing





2019-1-HU01-KA201-0612722019-1

DESCRIPTION

Students choose a block from the set and draw a net of the block.

LEVEL 1 They place the block on a sheet of paper and trace the outline. Then they tilt the block around one edge and draw the outline again, repeating this until the whole surface is drawn. Different ways of drawing the surface can be compared. They need to pay attention not to draw any face

LEVEL 2 First students measure the lengths of the edges of the block, then draw the surface of the block

with the exact lengths of the sides using a ruler and a compass, using only the allowed steps of

geometric constructions.

SOLUTION(S)