Name:

Date:

Tools: one Logifaces Set / 2-3 pairs or 4-6 students

536 - Different Slopes





MATHS / TRIGONOMETRY



2019-1-HU01-KA201-0612722019-1

DESCRIPTION

In the 9 pcs or 16 pcs Set, students choose those blocks that have two vertical edges with the same height and one with different height. These are blocks 112, 113, 122, 133, 223 and 233.

They draw the block and mark the following two angles on the diagram: let α be the angle of the inclination of the planes of the triangular faces, and let β be the angle of the two legs of the trapezium face.

They then calculate the sizes of the angles α and β .

SOLUTION(S)