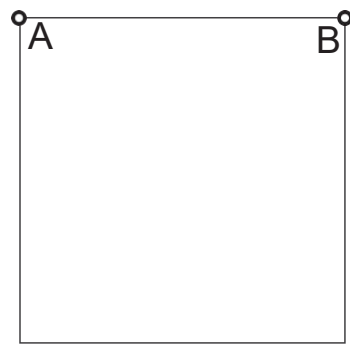
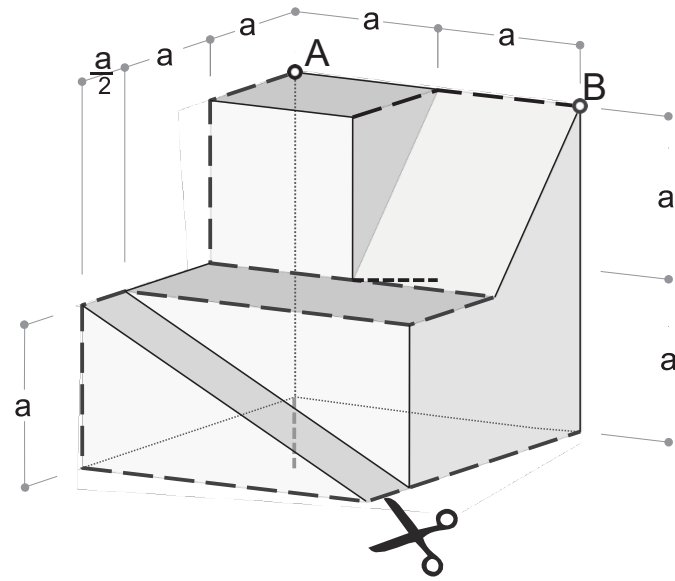


TASK

A paper polyhedron was cut along the edges marked with a dashed line. Complete the flat net of this polyhedron in the drawing below, preserving its dimensions.

The drawing will be assessed for correctness and aesthetics.



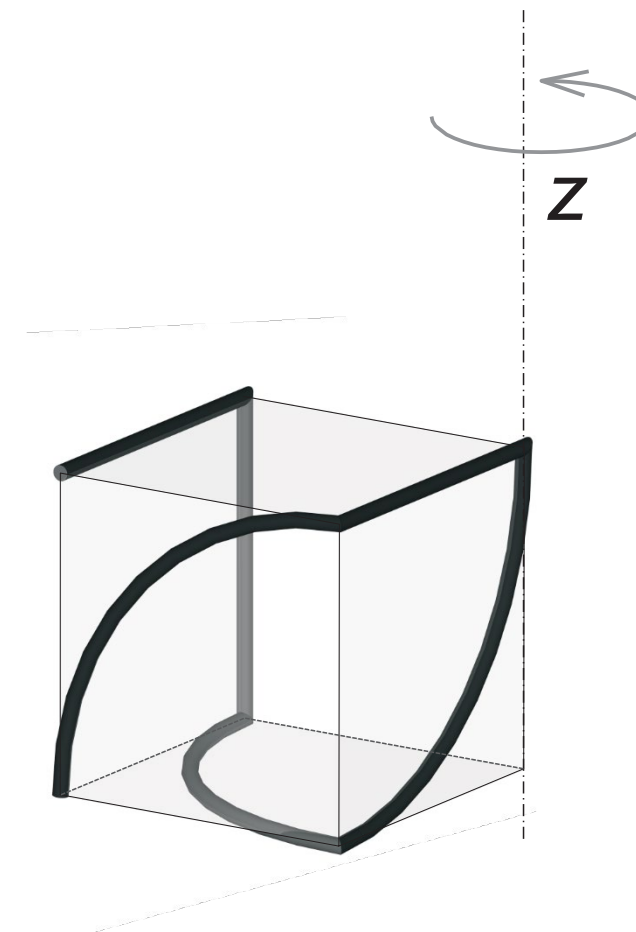
Points for task: 6	Grade:	
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GDANSK UNIVERSITY OF TECHNOLOGY FACULTY OF ARCHITECTURE		QUALIFYING TEST OF PREDISPOSITION TO THE PROFESSION					TEST DURATION 2.5 HOURS	
		A	B	C	D	E	F	SUM MAX 50
SCORING TABLE COMPLETED BY THE FACULTY BOARD	Task							
	Points awarded							
	Signature							
	Verification							
		Signatures						

TASK 2

A transparent cube and a rod placed on its surface were rotated 180 degrees around the vertical axis Z in a counter-clockwise direction. Draw the cube and the rod in the new position.

The drawing will be assessed for correctness and aesthetics.



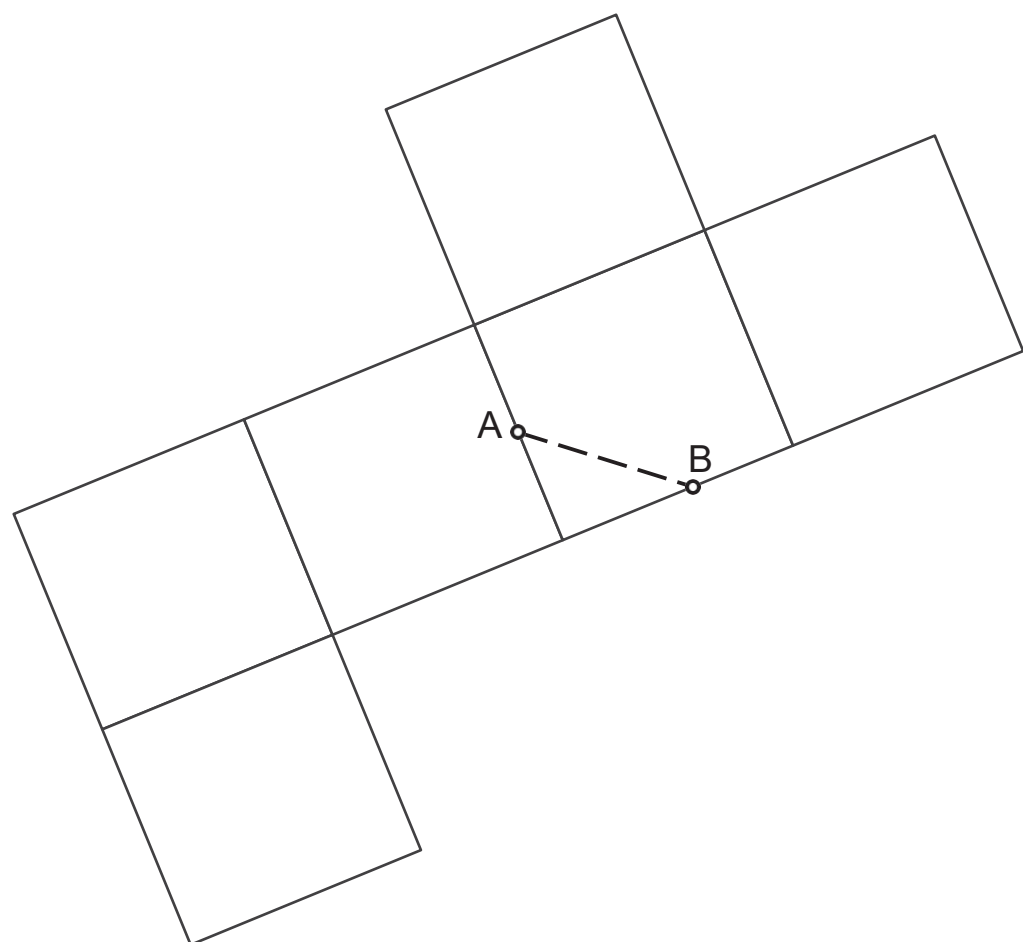
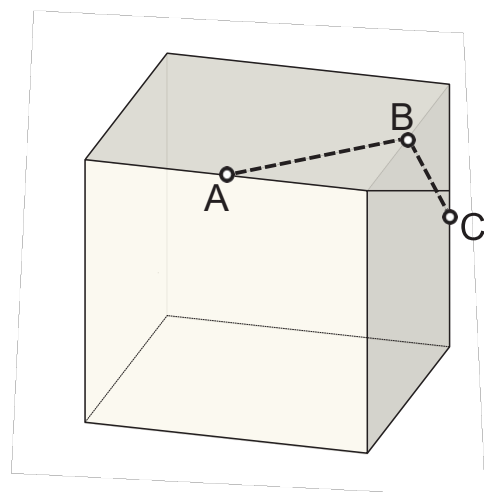
Points for task: 4	Grade:	
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TASK 3

Imagine that a paper cube has been cut into two parts along a plane passing through points A, B and C.

Complete the path of the cut line both in the axonometric view and on the unfolded net of the cube.

The drawing will be assessed for correctness and aesthetics.



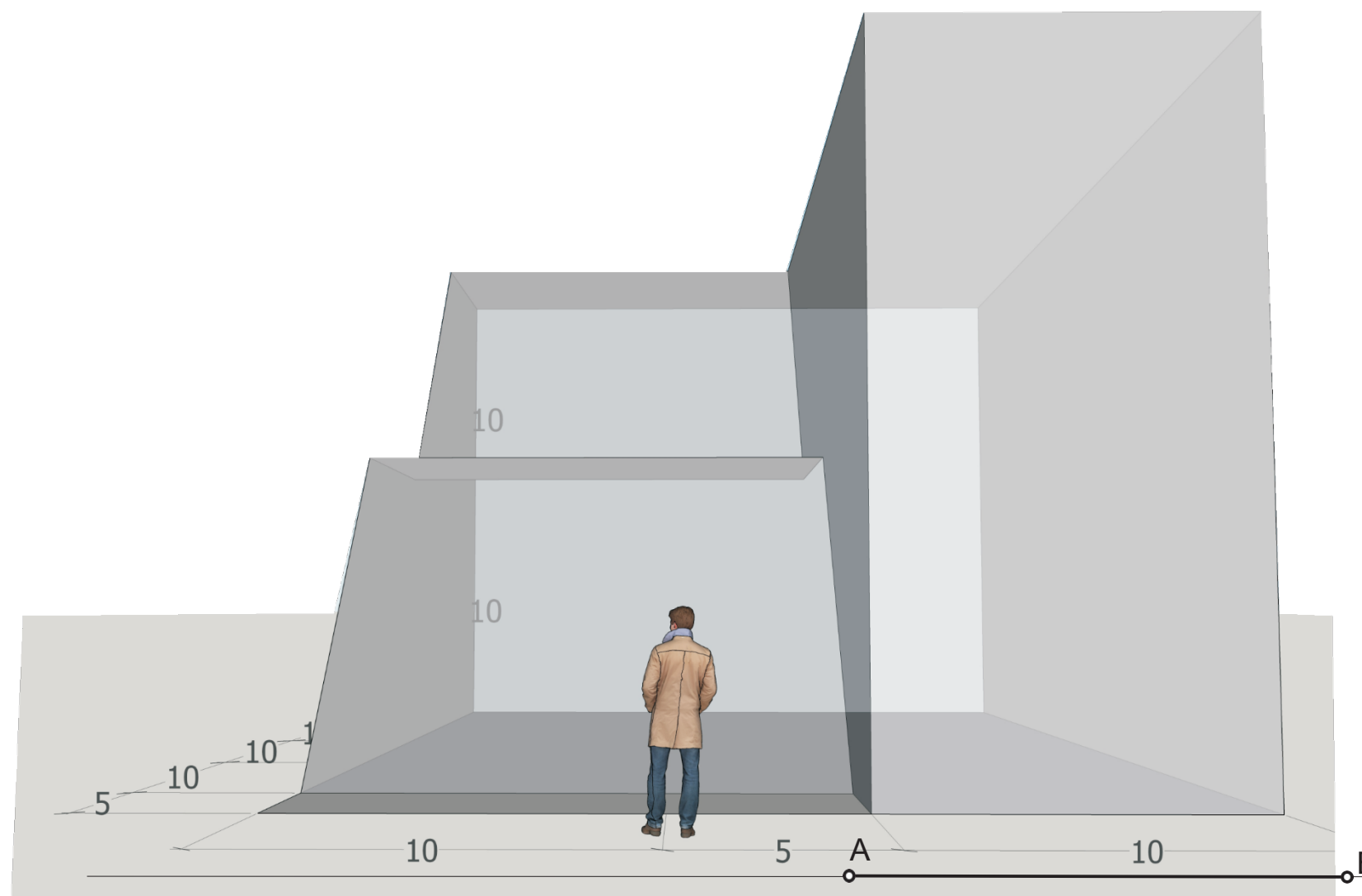
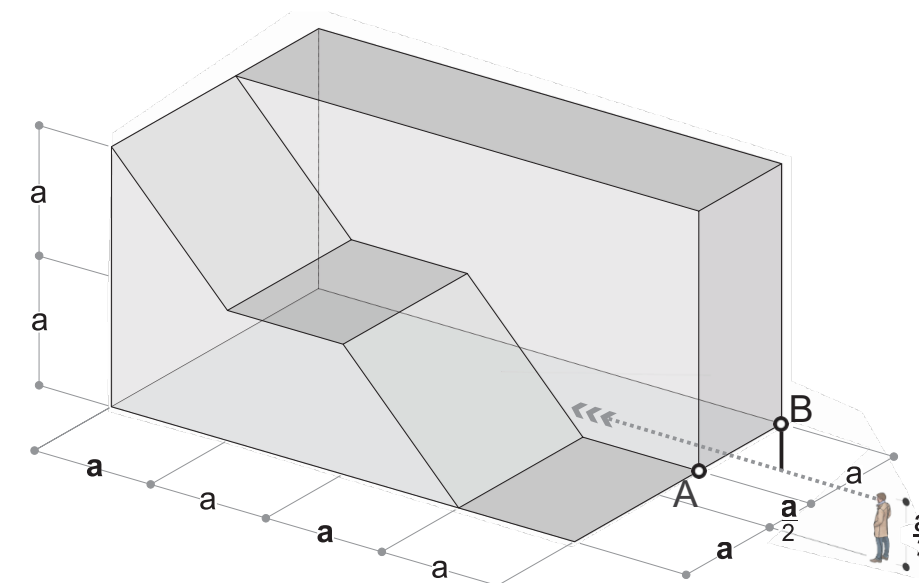
Points for task: 6	Grade:	
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TASK 4

Draw the given object in perspective as it would be seen by a person standing in front of it. Leave the construction lines visible and mark hidden edges with a dashed line. Maintain the given proportions.

The following will be assessed:

- correctness of spatial representation,
- precision and accuracy,
- aesthetics and graphic presentation.



Points for task: 8	Grade:	
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TASK 5

Design a poster reflecting the character of the work of one of the well-known architects listed below, inviting visitors to an exhibition dedicated to that architect. Indicate which architect you have chosen.

Draw the poster design on the left side of the sheet. On the right side of the sheet, draw the display of this poster in a public space, e.g. a street, square, park etc.

List of architects: Alvar Aalto, Antonio Gaudí, Daniel Libeskind, Ludwig Mies van der Rohe, Santiago Calatrava, Le Corbusier, Norman Foster, Frank Gehry, Zaha Hadid, Robert Konieczny, Stefan Kuryłowicz, Oscar Niemeyer, Maciej Nowicki, Renzo Piano, Jakub Szczęsny, Frank Lloyd Wright.

The following will be assessed:

- creativity of the poster and its display in space,
- composition of the poster and the sheet,
- aesthetics and graphic presentation,
- level of engagement with architectural topics.

Points for task: 16	Grade:	
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TASK 6 choose one of the topics

Topic 1

In a 20 m × 20 m square, design a skatepark for beginners (a dedicated track for skateboarding, BMX bikes and roller skates). The park should feature elements based on solid forms of revolution, such as cylinders, rocking shapes or other free-form elements. Present your concept using any drawings, e.g. plan, section, axonometry or perspective.

Topic 2

You have been commissioned to produce a sketch for a painting depicting a still life, but only a written description has been provided. Based on the description, draw the still life. The painting should show: a large mirror leaning against a wall, a potted plant (e.g. a fern) standing in front of the mirror, and an open umbrella lying beside it.

The following will be assessed: creativity, composition of the sketch, accuracy of form, sense of scale, graphic presentation.

Points for task: 10	Grade:	
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