

Task 1

CLIMBING ROUTE IN THE FOREST

Duration: 2 hours. Maximum points: 36.

While on a trip to the forest, you get to test a climbing route running amidst the forest canopy (i.e. you go on a treetop walk). The route features platforms made of wooden boards, wide-mesh climbing nets and cables. Located at the forest's edge, the route is in part supported against the tree trunks at a height of about 10 metres.

Task

Produce five views depicting your trip to the forest on a sunny day:

1. You are walking along a forest path towards the climbing route. Between the trees, the route is beginning to come into view.
2. You climb towards the first wooden platform built around a group of trees. In the background, you can see other structures of the route.
3. You climb up to the highest point of the route and looking through the forest canopy, you see the sky opening up and the landscape further in the distance.
4. From the highest point, you look slightly downwards and see part of the route further down.
5. You sit at the end of the route, on the very last platform and look down at the forest before descending to the ground.

Execution

Arrange the views on a single vertically oriented A3-sized sheet of paper (using the technique of your choice).

Do not depict people in the views; focus only on the scenery, the climbing route and the elements in the surroundings.

Evaluation criteria

In the evaluation, attention will be paid to the applicant's skill in conveying spatial depth as well as composition and representation techniques.

Note:

Remember to write down your personal information at the bottom right edge **of the backside** of the illustration. Put the numbered sticker you were given at the bottom right edge **of the front** of the illustration.

Task 2

THE DWELLING OF AN URBAN NOMAD

Duration: 3 hours. Maximum points: 48.

Someone living in an urban area without a permanent dwelling is called an urban nomad. Especially in large cities, far too many homeless people are forced to live as urban nomads. Others become urban nomads by choice.

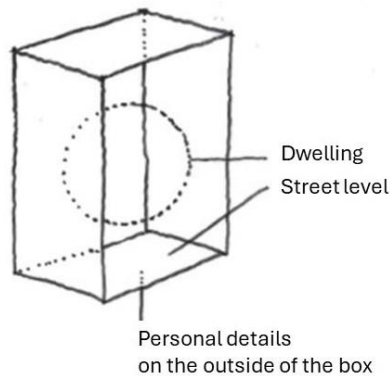
Task

Using materials that you brought with you and materials that are given to you, plan and build a scale model of the dwelling of an urban nomad who lives at the heart of a large city.

Execution

Build the scale model inside a vertically standing cardboard box. The side walls of the cardboard box represent the exterior walls of two buildings located close to each other. Build the dwelling of an urban nomad between these walls and off the ground. The bottom of the vertically standing cardboard box represents the 'street level,' as shown in the picture below. Using the sheets of watercolour paper and/or black paper you have brought with you, as well as metal wires and wooden skewer sticks that are given to you, build the dwelling in the air, between the vertical walls of the box. Build the scale model of the dwelling so that it is connected to the side walls only by the metal wires.

The wires represent the cables that keep the dwelling hanging in the air. The skewer sticks represent the structures of the dwelling. You are allowed to cut, notch or work the skewer sticks as you wish. If necessary, secure the joints with glue. To give a sense of scale, place a 3–4 cm human figure standing at the street level in your model.



Evaluation criteria

The evaluation will primarily focus on the creativity of the solutions, the originality of the dwelling as well as the neatness and clarity of representation.

Note:

Take the numbered sticker given to you and place it **inside the box, on the bottom (representing the street level) and on the edge nearest you.**

Before returning your work, close the box and write your personal details **on the outside of the box on the bottom**, (i.e. on the reverse side of the box side representing the street level).

Task 3

CINEMA TICKETS

Duration: 1 hour. Maximum points: 24.

In your desk drawer, you find two cinema tickets to the film *Batman* directed by Tim Burton, dating back to 1989. One of the tickets is still smooth, although slightly curved, as when originally torn out of a large roll of tickets. The other ticket has become wrinkled over time. Both tickets have barcodes and the slightly curved ticket has the following text:

ELOKUVALIPPU

Batman

30.12.1989 klo 21.00

Sali 2 Rivi 3 Paikka 8

The text on the wrinkled ticket is identical to the text on the smooth one, but the seat number on the wrinkled ticket is 7. At the end of this task, you will find a model cinema ticket. *

Task

The tickets are placed on a white surface as follows:

- In the foreground, you see the smooth, slightly curved ticket placed diagonally on the surface, one corner towards the viewer.
- The wrinkled ticket overlaps the smooth one, covering only a small portion of the back corner of the smooth ticket. The wrinkled ticket does not have to display all the text in full; however, it must be evident from the picture that, except for the seat number, the wrinkled ticket is identical to the smooth one.

You lean forward to take a closer, slightly inclined look at the tickets. Draw what you see. Please remember to depict the shadows that the tickets cast on the white surface.

Execution

Make your drawing by using a felt-tip pen or a lead pencil on a white, horizontally oriented A3-sized sheet of paper. The use of coloured pencils is permitted.

Evaluation criteria

The evaluation will pay attention to the applicant's skill in drawing and arranging the contents of the tickets (texts and barcodes). Similarly, attention will be paid to how the two tickets (the slightly curved and the wrinkled) are arranged with respect to each other, as well as to the composition of the different elements on an A3-sized sheet of paper and the applicant's skill in drawing from the requested angle.

* Model for a single cinema ticket.



Note:

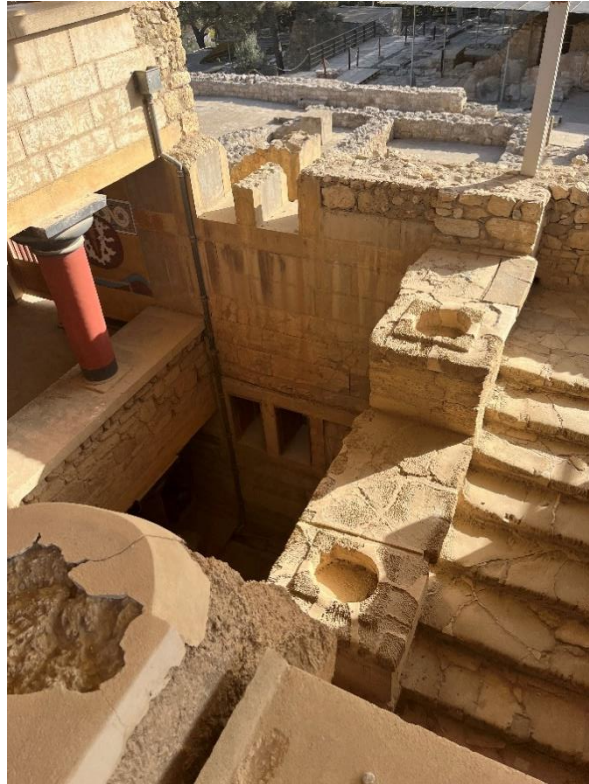
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Task 4

KNOSSOS

Duration: 2 hours. Maximum points: 36.

Red column



Knossos palace is a Bronze Age archaeological site on the island of Crete. Mínos Kalokairinós, a native of Crete, discovered the palace in 1878, and the British, led by Sir Arthur Evans, excavated the area more extensively in the early decades of the twentieth century. At that time, portions of the now visible structures underwent restoration based in part on Evans' vision of what he thought the palace might have been like in its glory days. Above you can see a picture showing the palace's partially renovated stairway.

Task

Continue Evans' work by imagining what the palace might have been like in its prime. Draw the view as seen by an observer who is standing beside the red column in the picture and facing the stairway. Natural light enters the space from the narrow windows high up on the left as well as from the border of a beautiful ceiling at the upper right. Note that the picture above has been taken from a higher position and in a different direction compared to the position from which the observer sees the space.

Execution

Make your drawing using felt-tip pens or lead pencils on a white, vertically oriented A3 sheet of paper. The use of coloured pencils or water colours is permitted.

Evaluation criteria

The evaluation pays attention primarily to how the requested angle of view was represented, to the ability to envision the space, and to the representation of light and material.

Note:

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Task 5

CAMPING IN A WINTRY FOREST

Duration: 3 hours. Maximum points: 48.

You have decided to go camping in an old-growth forest. Spring is already on its way, but snow still lies on the ground and trees. In the forest, you can make out impressive spaces bounded by the trunks and canopy of the trees. As the day develops, you are stirred with powerful impressions of the space, light and atmosphere created by the fluctuating daylight and dispersing fog.

Task

As soon as you return home, you decide to record on paper two of the forest scenes that made a particularly lasting impression.

View 1: Your tent is in a small sheltered clearing and you are nearby gathering twigs for a campfire. It is afternoon and a little foggy. You are looking towards the tent. You notice how beautifully it blends in with the surroundings. The tree trunks and branches a bit further on are beginning to fade into the fog.

View 2: Later on, after evening grows dark and you have got the campfire lit, you are looking out at your surroundings from inside your tent and you see how the fire illumines the nearest trees. The light together with the space formed by the trees reminds you of the high central aisle of a church with its vaults.

Execution

Draw or paint each of the two views on its own horizontally oriented A3 sheet of paper. You can use black and/or white A3 sheets of paper. Use coloured pencils or watercolours. Join the sheets together along the long side, taping them from the back with masking tape.

View 1. (A3 paper)
View 2. (A3 paper)

Evaluation criteria

The evaluation pays attention to the atmosphere conveyed by the pictures, the composition of the pictures, the sense of space and the significance of light in creating it, and your illustration skills.

Note:

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Task 6

MONUMENTAL SPACE

Duration: 1 hour. Maximum points: 24.

Monumental (*adjective*):

huge, giantlike, sturdy; impressive

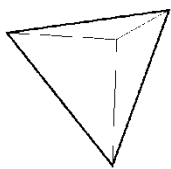
Task

Your task is to design a monumental space. The composition is made using Platonic solids and spheres. The pieces may be placed on top of each other and/or beside each other. Every piece must be touching another, either at a corner, edge, or surface. The pieces may not be inside one other.

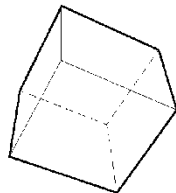
- It is not necessary to use all the forms (i.e. Platonic solids) indicated in the pictures
- No form other than the ones indicated may be used.
- At least three of the forms must be used.
- At least one sphere must be used.

Pay attention to the relationships and tensions between the pieces.

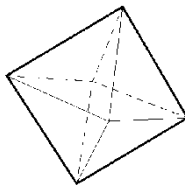
The Platonic solids



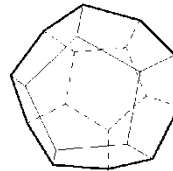
tetrahedron



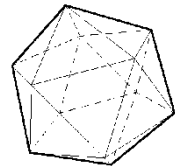
hexahedron



octahedron



dodecahedron



icosahedron

Execution

Figure 1: Perspective view

Draw or paint a picture of the space you have planned, viewed from the inside. To provide a sense of the structure's size, the picture should show, in addition to the pieces, only a straight line representing the horizon and a straight line representing the scale height of a human being. Your picture should aim to present the monumental – even gargantuan – dimensions involved.

Figure 2: Floor plan

Make a line drawing in which you present the space depicted in Figure 1, but looking down at the space from directly above it. The drawing must be as neat and clear as possible.

Arrange both drawings on one vertically oriented A3 sheet of paper.

Evaluation criteria

The evaluation will pay attention primarily to the ability to conceive space and proportions, the compositional skill, and the representation of light and shadow. Representation techniques will also be evaluated.

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