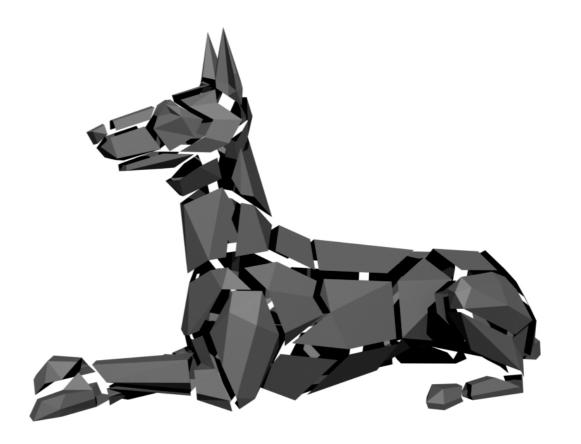
Polygonal Paper

Instructions

on gluing the lying doberman from paper





Authors note

Thank you for purchasing the files for making the lying doberman!

You will need about 40 hours on gluing it. Dimensions: 625 mm x 1010 mm x 335 mm.

It is better if you have the skills of working with paper, but you can make a model, even if you have never done anything like this. In the first place, the result will depend on your attentiveness and exactitude.

Video tutorial: https://vimeo.com/290165112

We put a lot of effort into creating this model. It is forbidden to use any materials for the purpose of making profit, and also to share them.



Rim Shamsin, 3d-sculptor,
Natalia Pogudina, template designer,

- info@polygonalpaper.com
- w https://vk.com/polygonalpaper
- f https://www.facebook.com/polygonalpaper
- https://www.instagram.com/polygonalpaper



You will need for work



A cutter.

You can use any cutter for paper.



A ruler.

It's better to use the metal ruler, because this material is difficult to cut by cutter.



Glue.

Note that most of the paper PVA glues dries for a long time, and the paper gets wet from them, and then deformed. I like to use PVA for wood or UHU glue for paper.



A surfase for the cutting.

You can use a piece of old linoleum, or a glass panel, or a clean cutting board.



Template.

Printed on paper weight 250 gr. / sq.m. Or you can print the template on office paper (80-90 gr./ sq.m.) and use it like the stencil for black paper (like in our video tutorial). We don't recommend to paint ready assembled sculptures.



Work sequence

Cutting.

Cut out all the details of the template along the solid line.

You will get the best result if you will cut the paper with a cutter by ruler. Please do not use scissors, because they can make dents on the paper in the turning places.

Folding.

Carefully score (but do not cut through) the paper along the dotted and dashed-dotted lines. This is necessary to make the folding of the paper in these place easer.



The dash-dotted lines denote folding of the paper to the outside (there are diverging arrows in this places);



The dotted lines appear in the places where the edges of the paper must be folded over to the inside (this movement is indicated by converging arrows).

Gluing.

The workplace have to be clean. If you stained your hands with glue, first wash them, then continue the assembly.

Fold all details along the lines.

The side of the paper with lines is the inner side of the model. The edges which should be glued together are denoted by the same numerals. For convenience, there are flaps for glue on the template (marked in gray). Start gluing together the edges from numbers «1», then «2», etc.





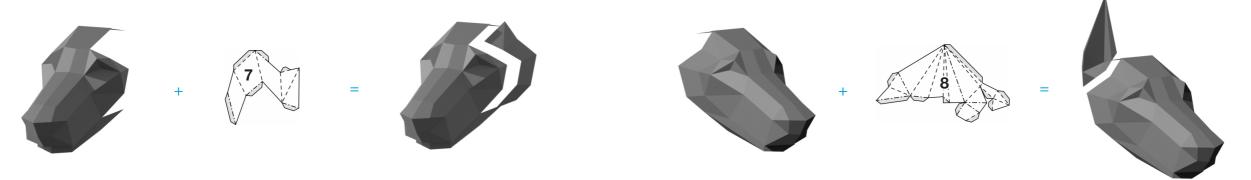
01 02 03



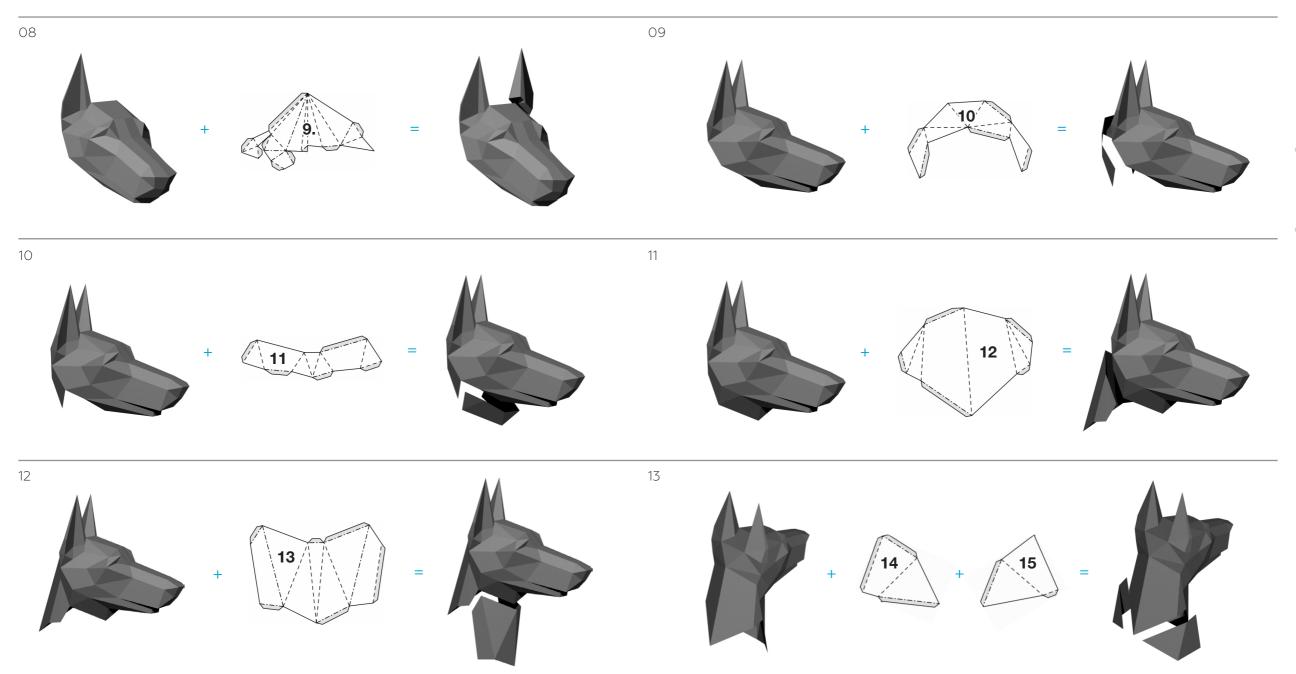
04 05



06 07

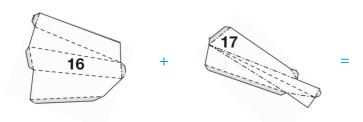




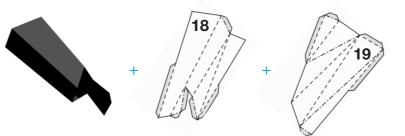




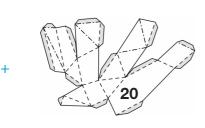
14 15

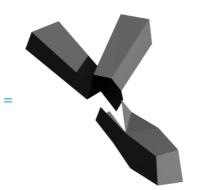




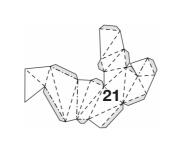


16





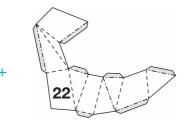






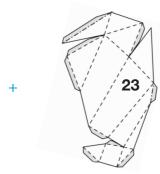
18





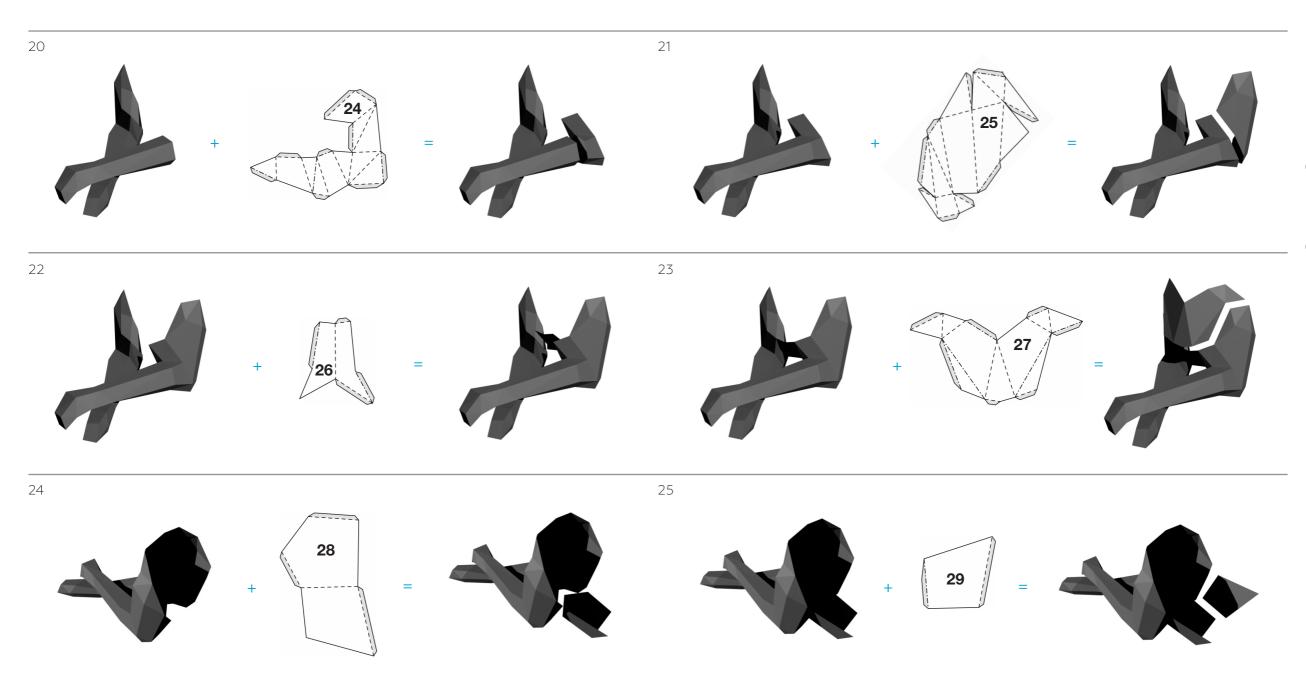






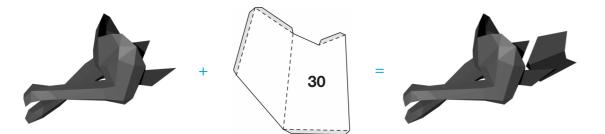


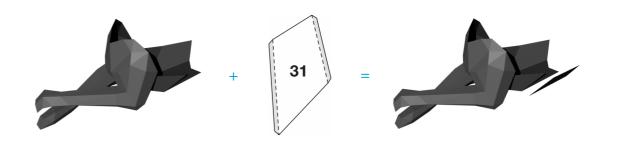




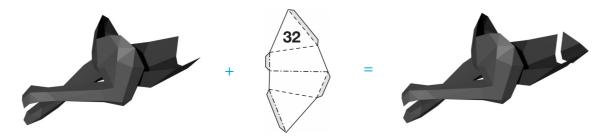


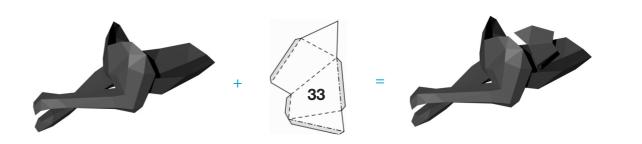
26 27





28 29



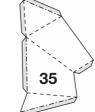


30 31



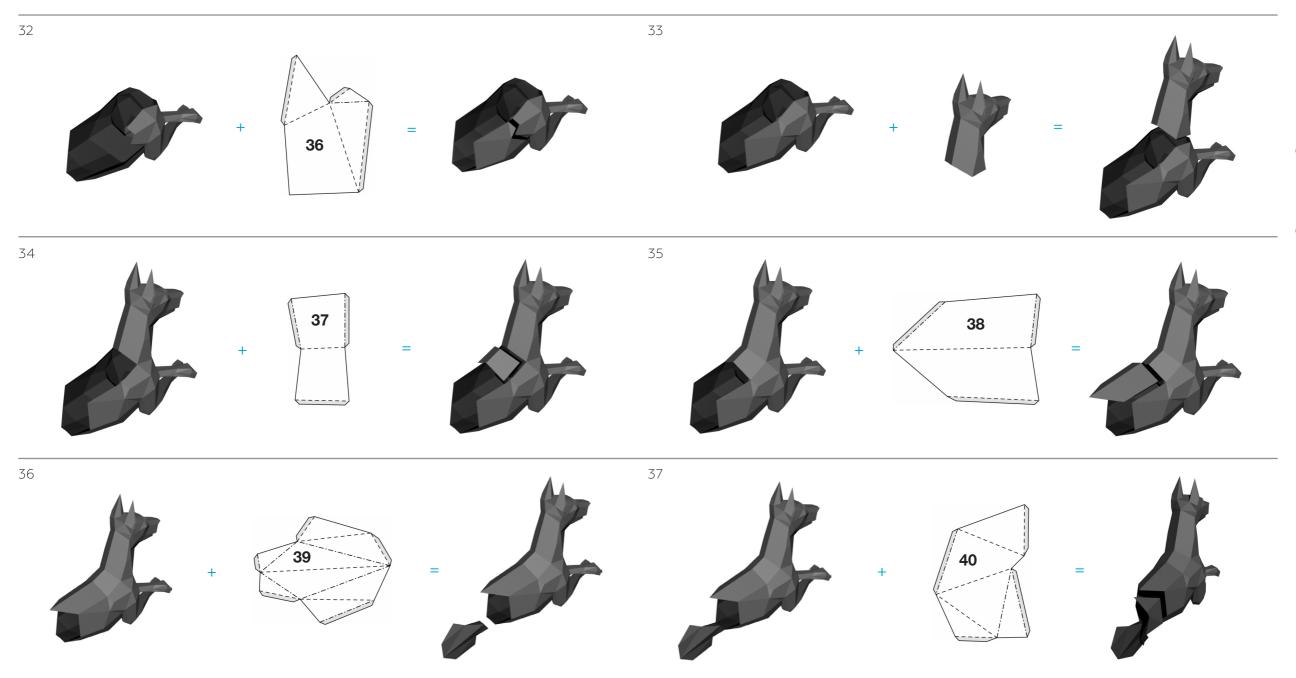




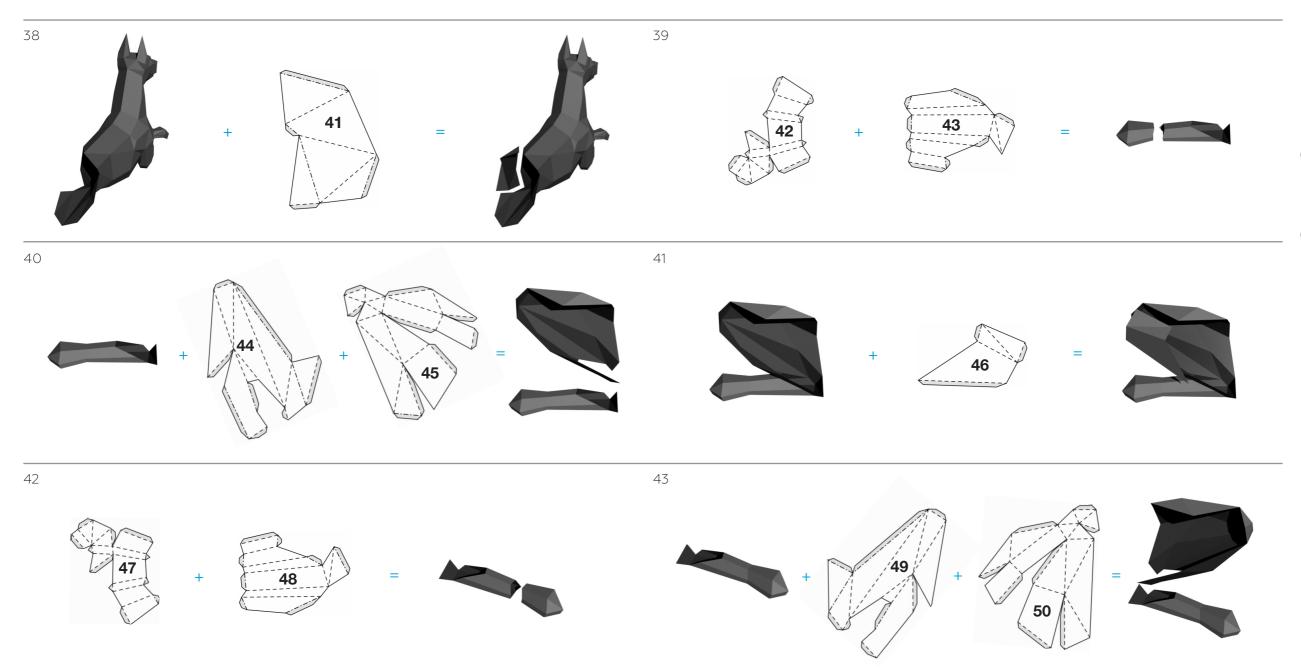




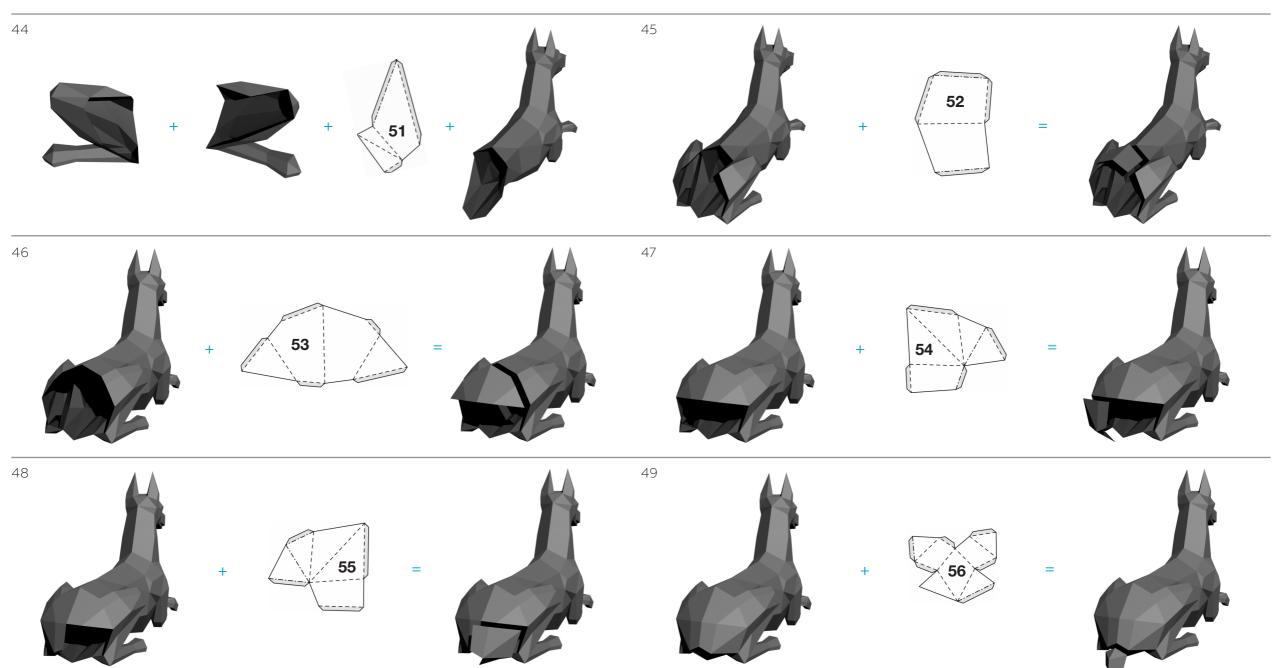














Thank you!