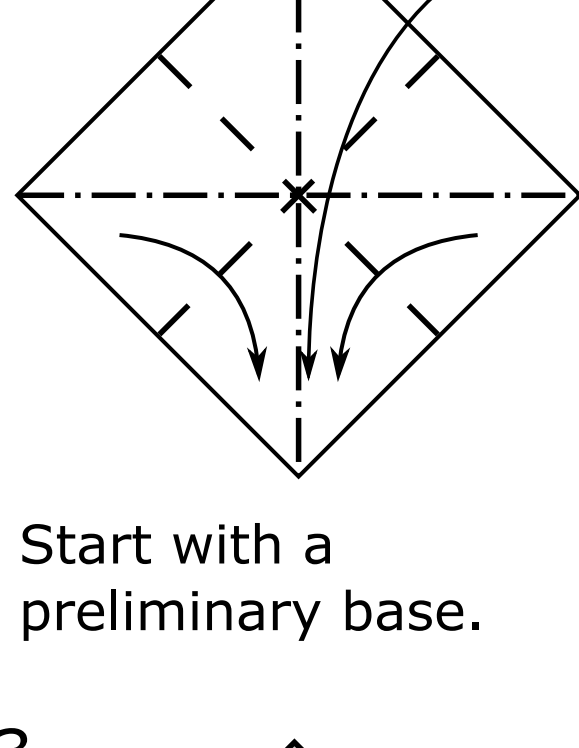


# How to fold: A simple robot

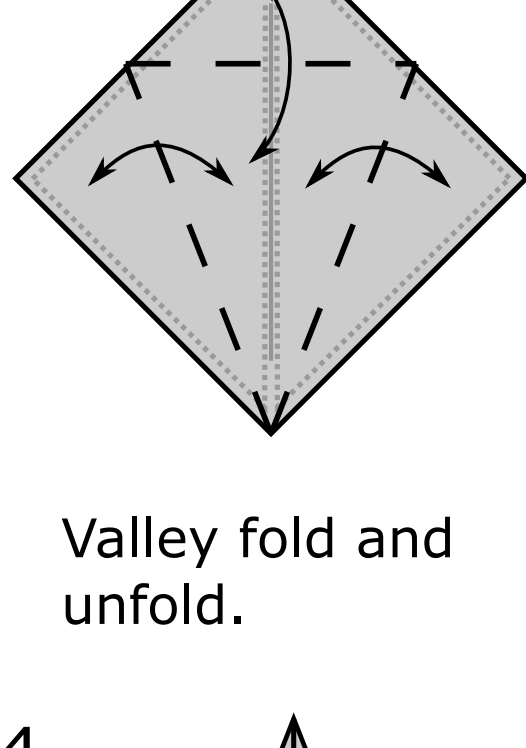
Difficulty: 7.5/10

1\*.



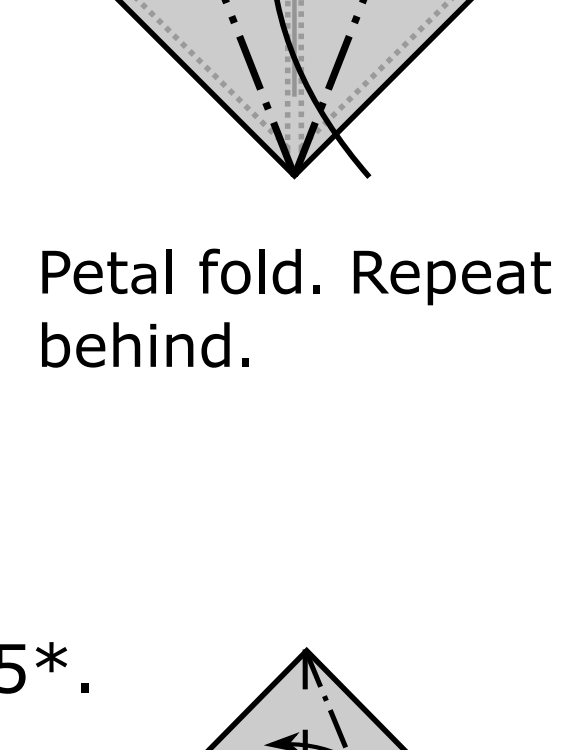
Start with a preliminary base.

2.



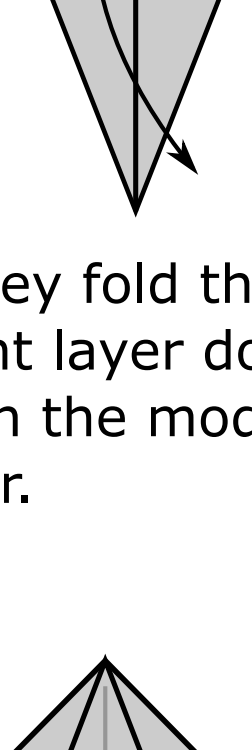
Valley fold and unfold.

3.



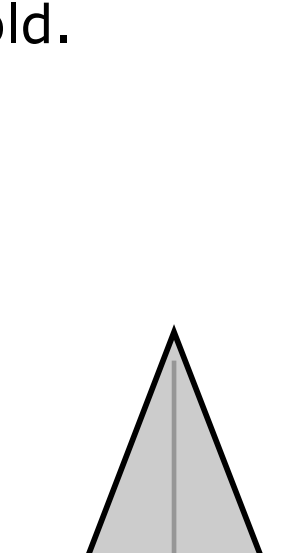
Petal fold. Repeat behind.

4.



Valley fold the front layer down. Turn the model over.

5\*.



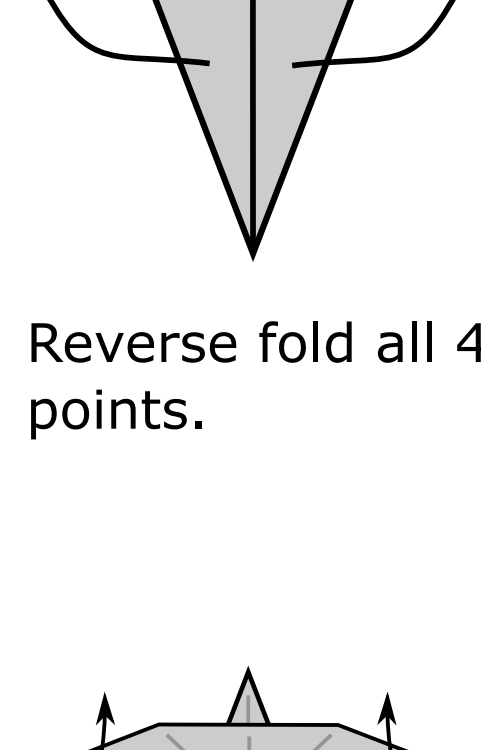
Spread squash fold.

6.



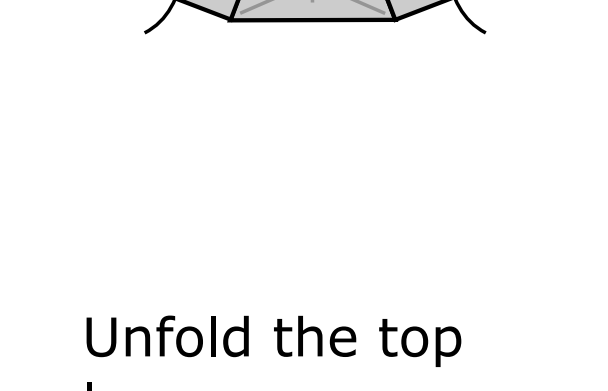
Expected results. Repeat step 5 on the other three panels.

7.



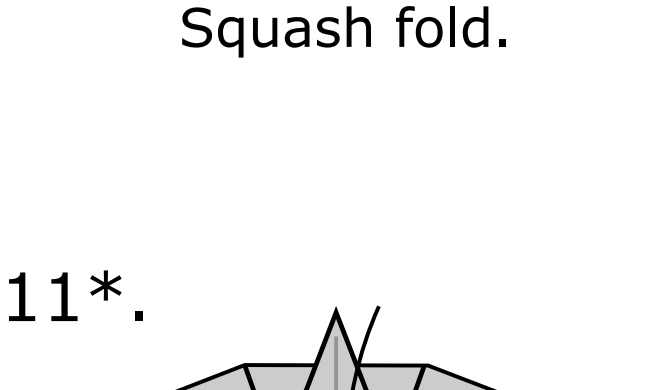
Reverse fold all 4 points.

8.



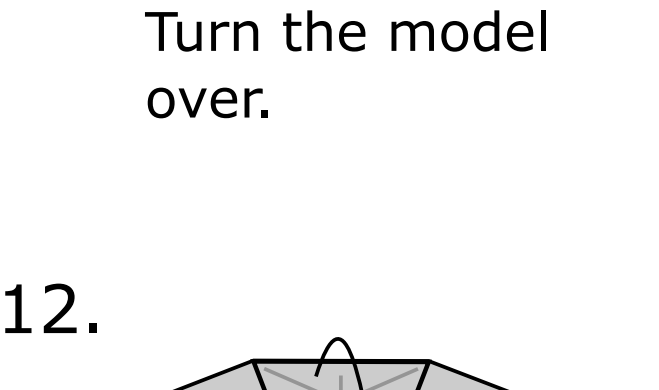
Unfold the top layer.

9.



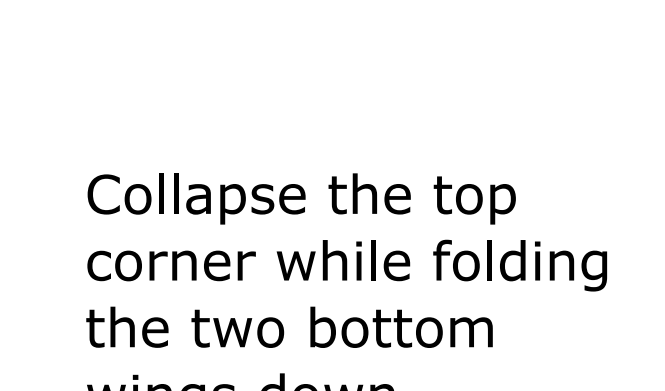
Squash fold.

10.



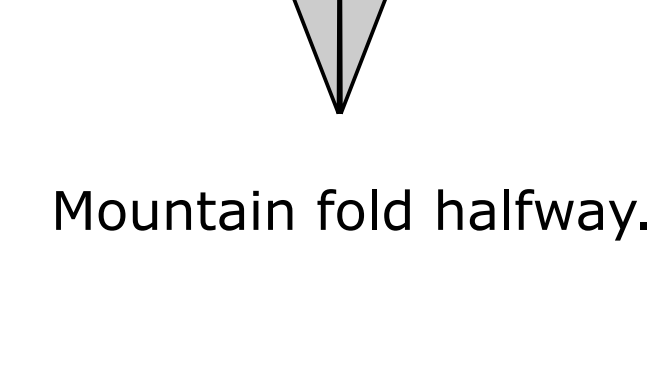
Turn the model over.

11\*.



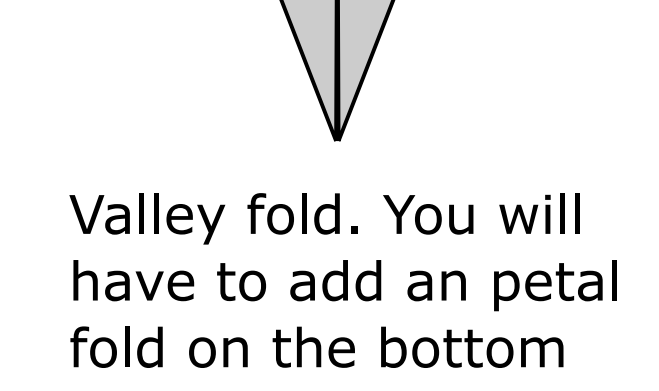
Collapse the top corner while folding the two bottom wings down.

12.



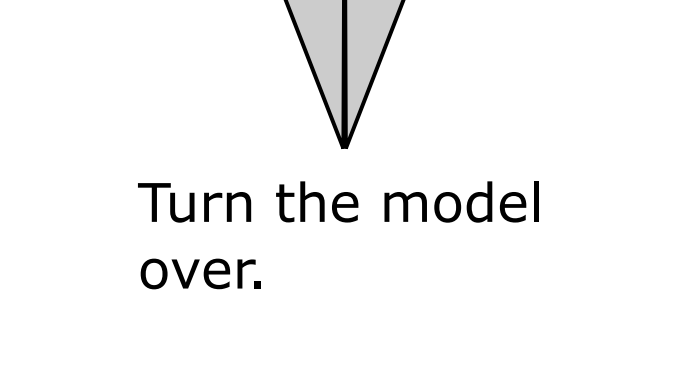
Mountain fold halfway.

13\*.



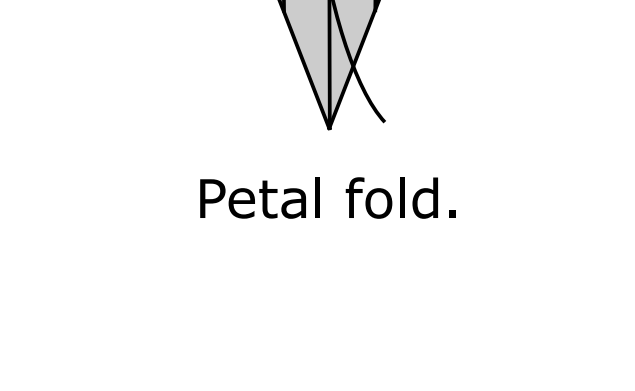
Valley fold. You will have to add a petal fold on the bottom layer,

14.



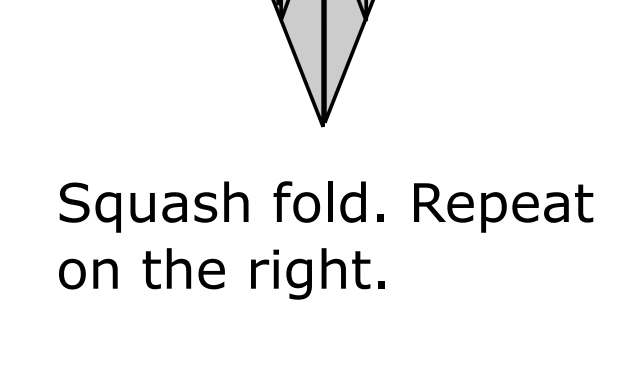
Turn the model over.

15.



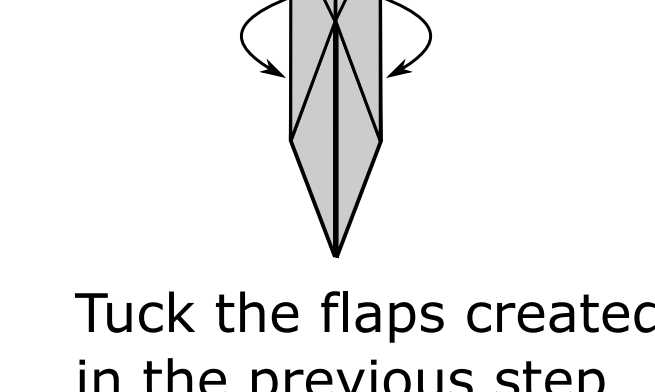
Petal fold.

16.



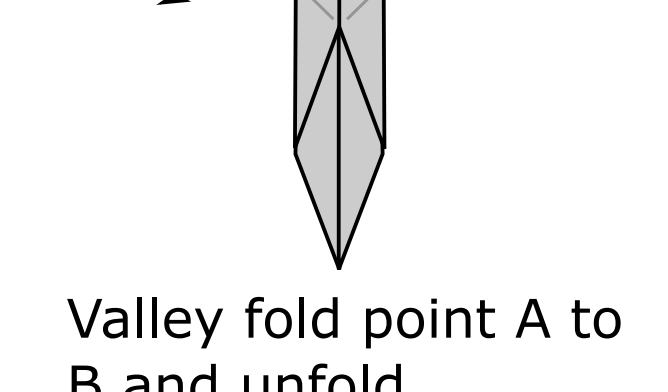
Squash fold. Repeat on the right.

17.



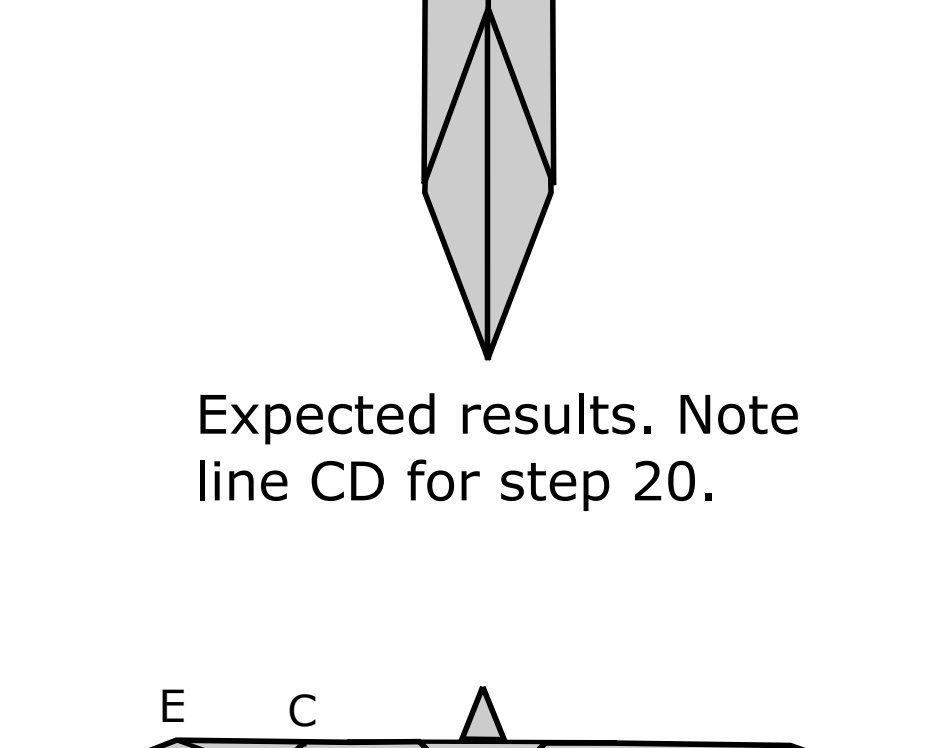
Tuck the flaps created in the previous step under the petal step formed in step 15.

18.



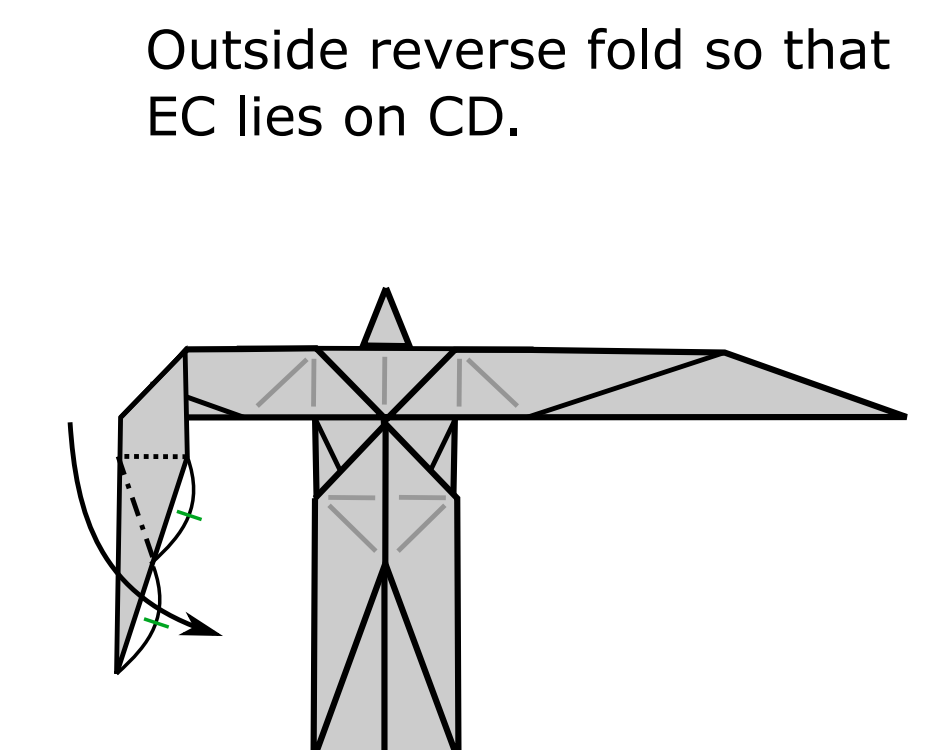
Valley fold point A to B and unfold.

19.



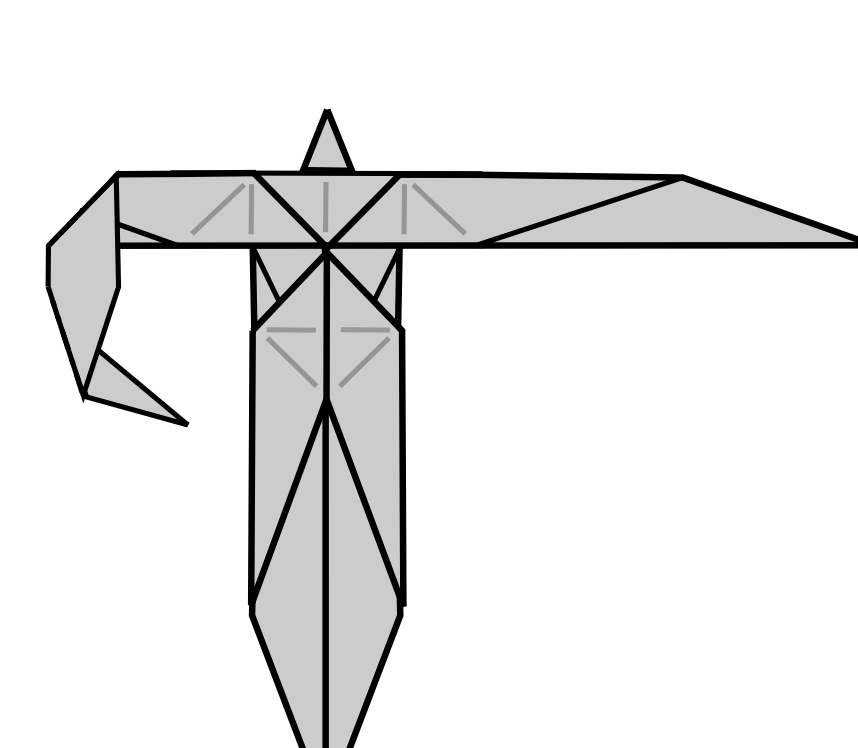
Expected results. Note line CD for step 20.

20.



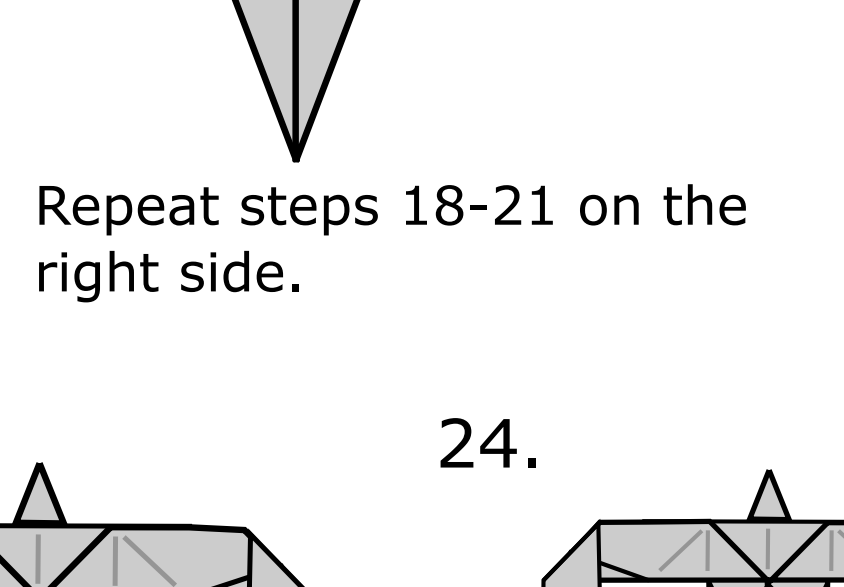
Outside reverse fold so that EC lies on CD.

21.



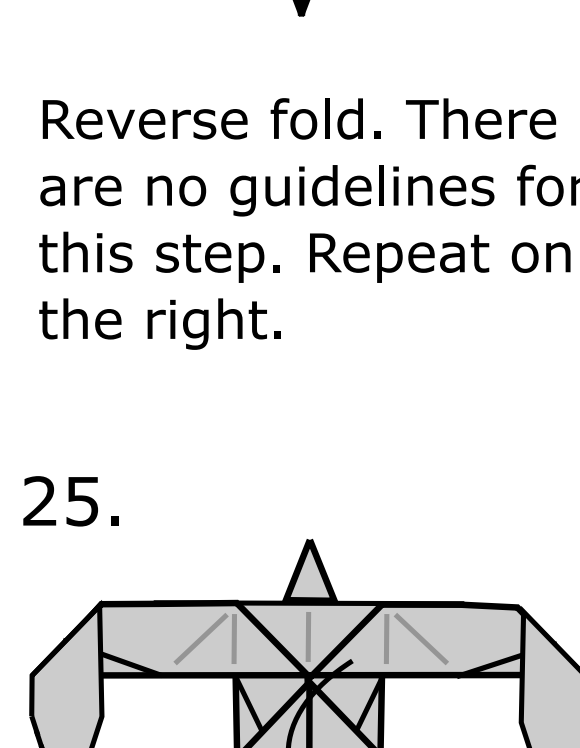
Inside reverse fold. There are no guidelines for this step.

22.



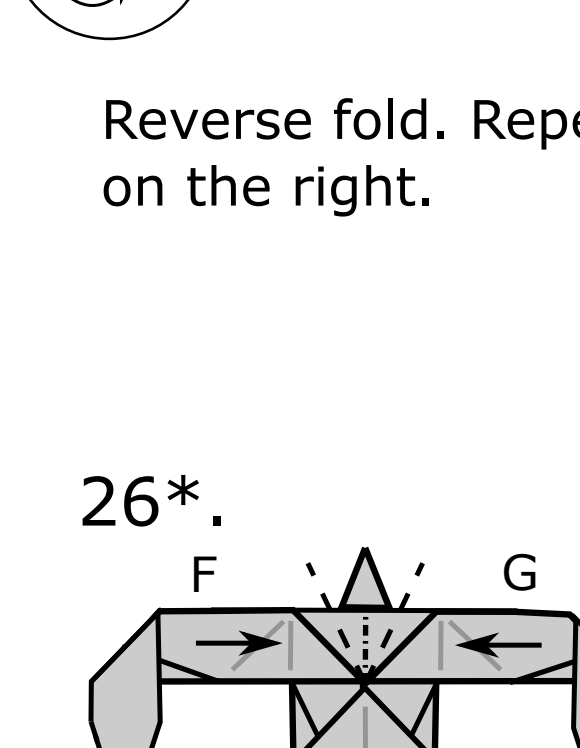
Repeat steps 18-21 on the right side.

23.



Reverse fold. There are no guidelines for this step. Repeat on the right.

24.



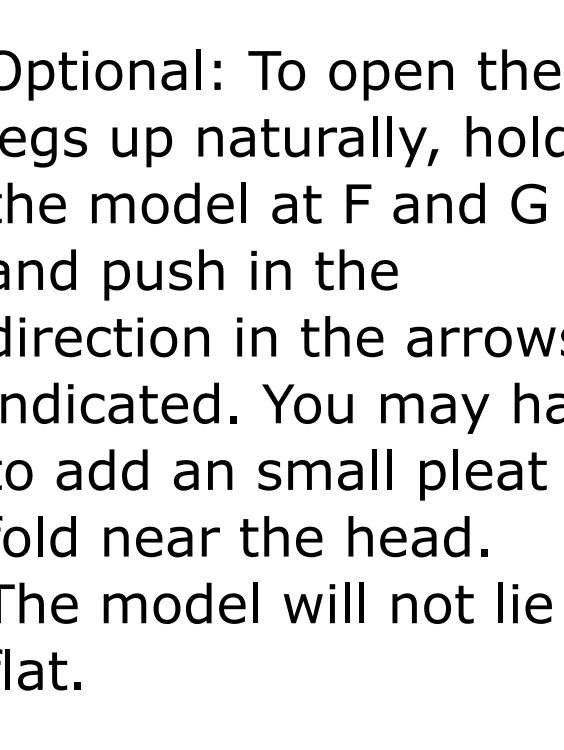
Reverse fold. Repeat on the right.

25.



Valley fold.

26\*.



Optional: To open the legs up naturally, hold the model at F and G and push in the direction in the arrows indicated. You may have to add a small pleat fold near the head. The model will not lie flat.

## Finished Result

