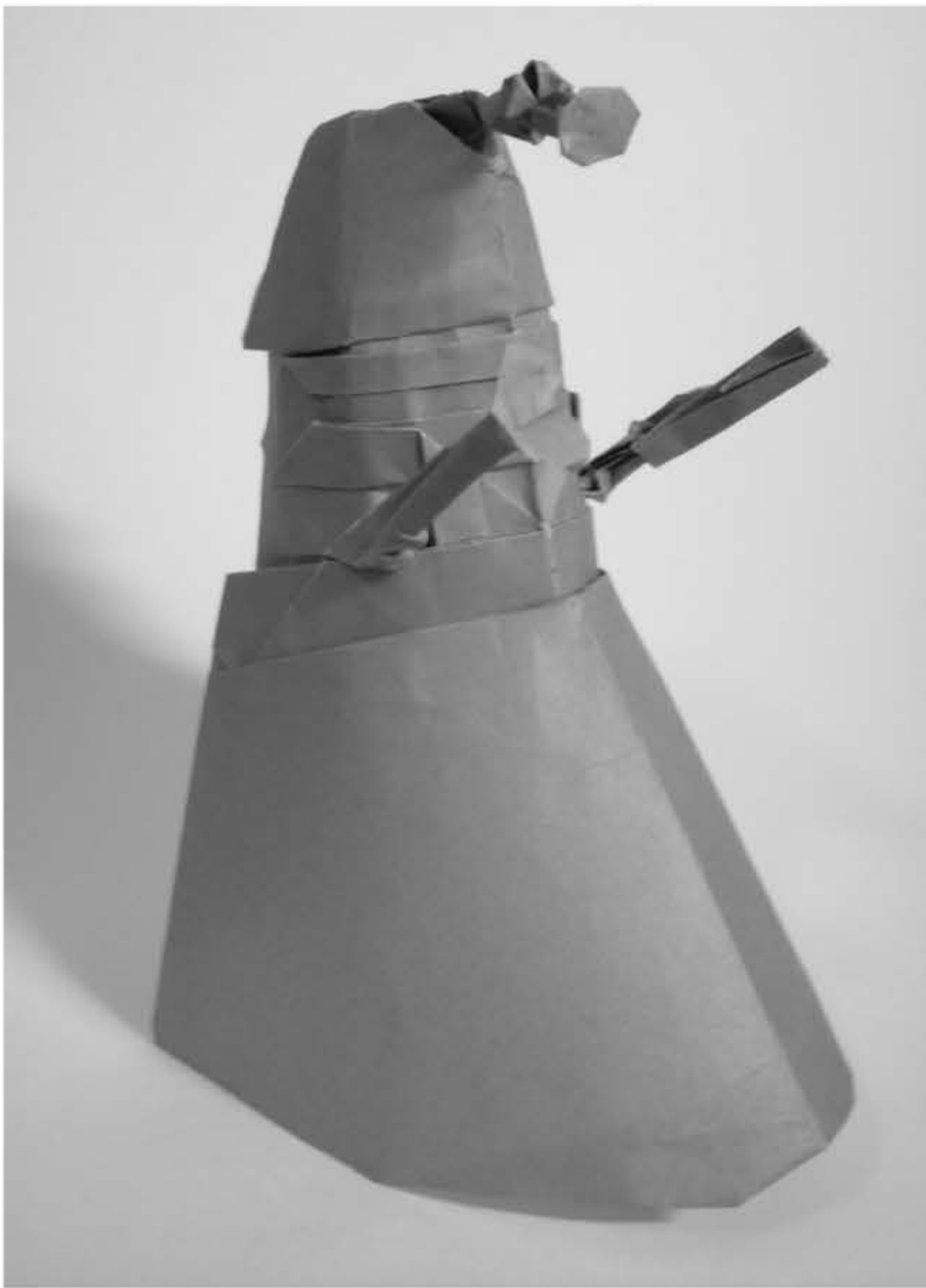


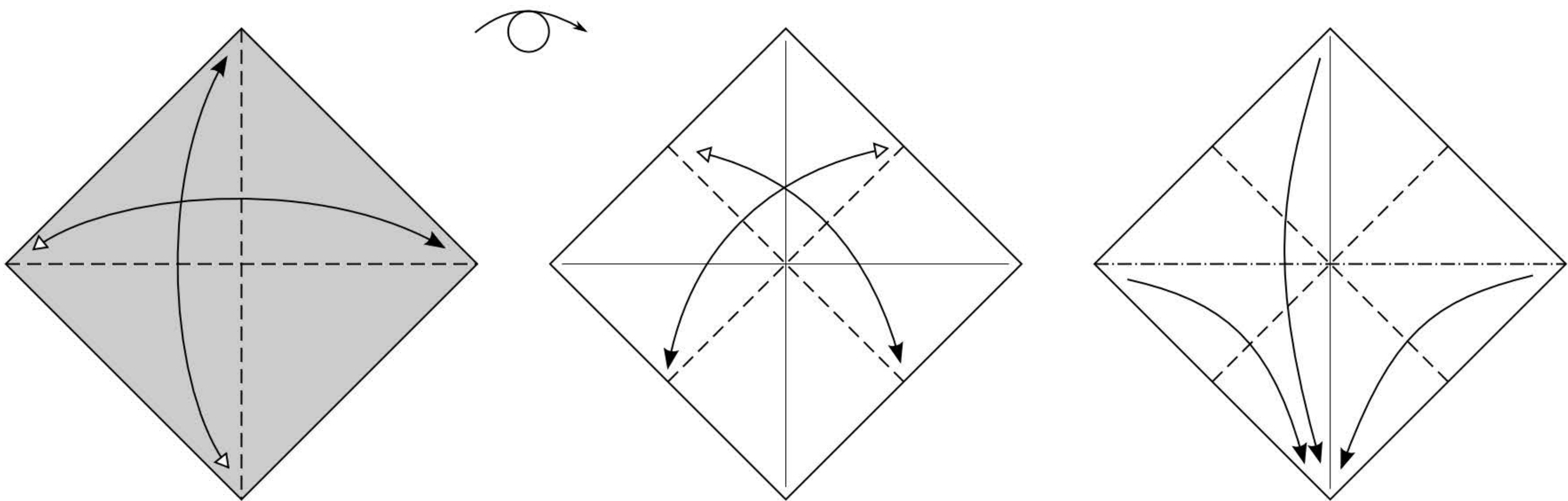
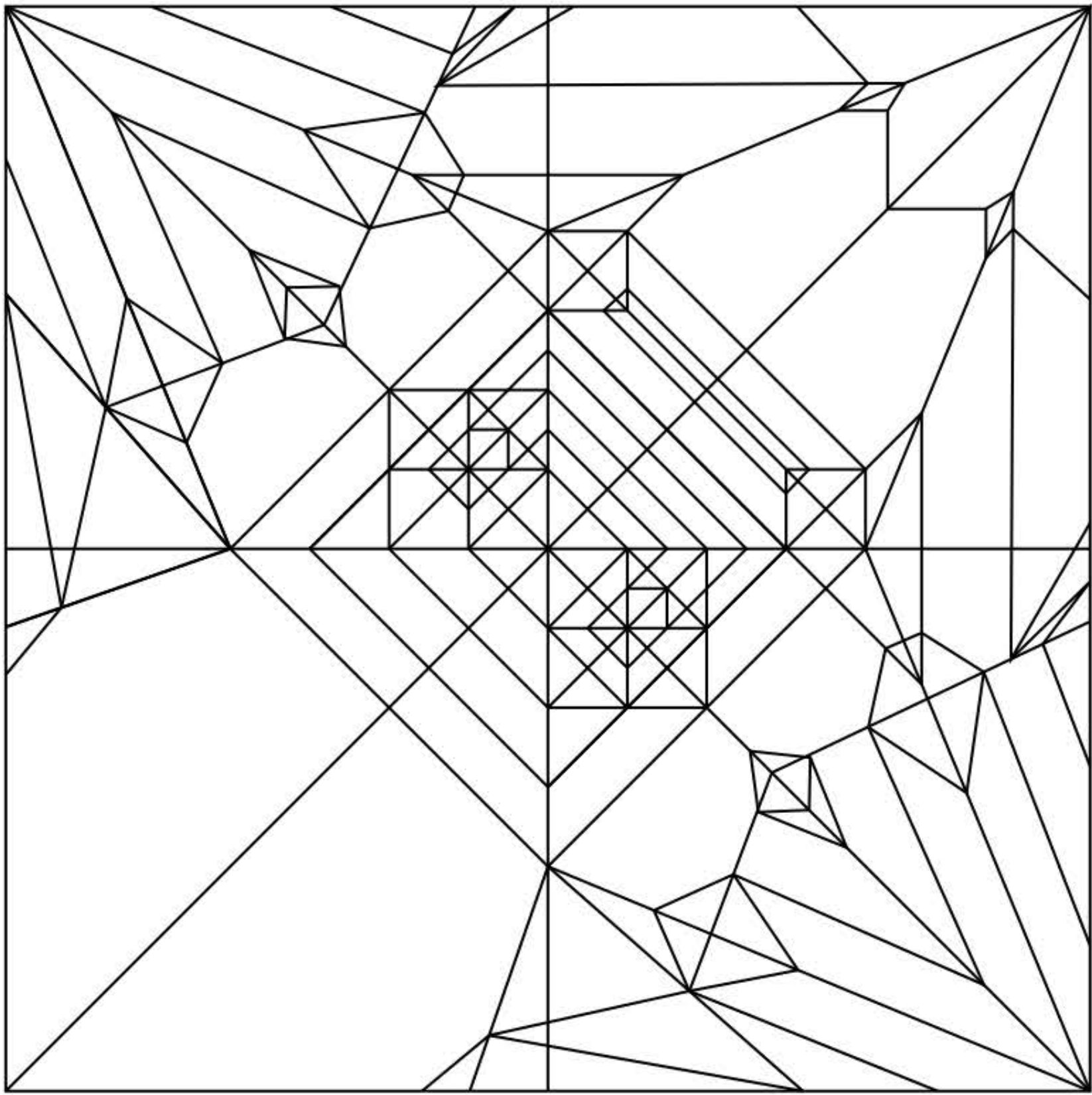
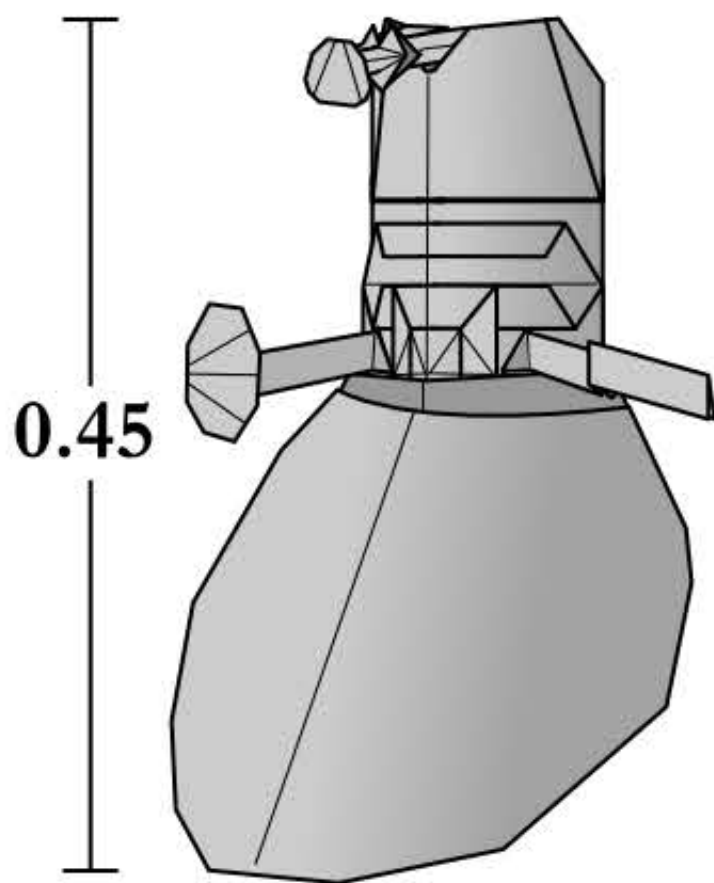
Dalek

by Charles Wilson

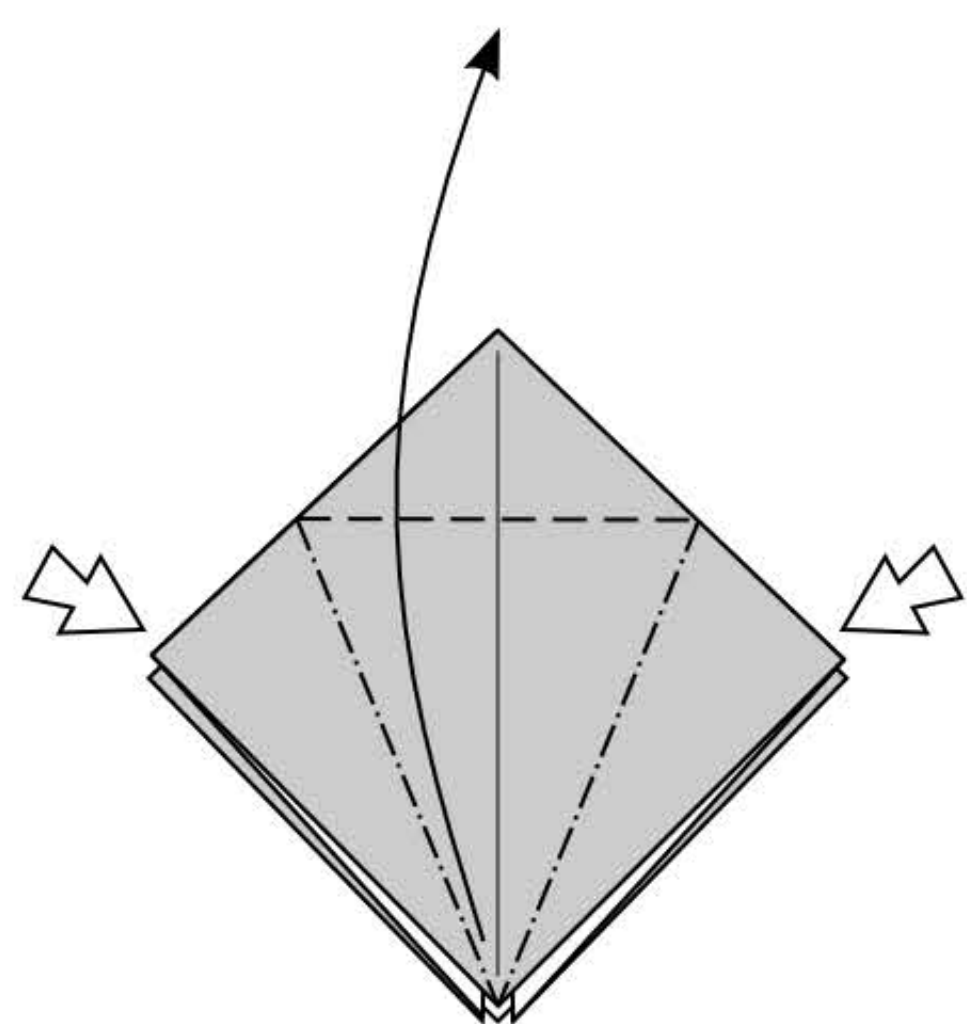
The Dalek is perhaps the best known alien creature from the TV series *Doctor Who*, if not from all of science fiction. The combination of large, rounded cylinders, circles, and stick-like appendages presents a unique challenge to the origami designer. I also designed a version that includes the round lumps that cover a Dalek's body by adding a series of criss-crossing pleats to the bottom left corner of the crease pattern, but I will leave the logistics of that variation up to the folder so as not to overcomplicate the diagrams.



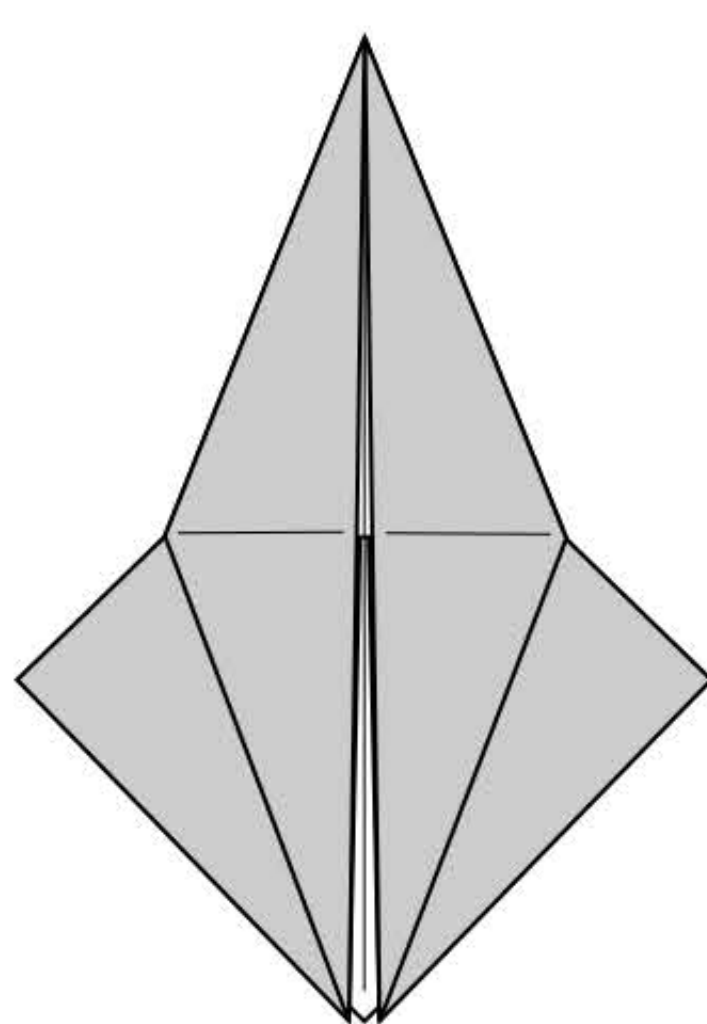
Recommended paper size: 25 cm (10 in).



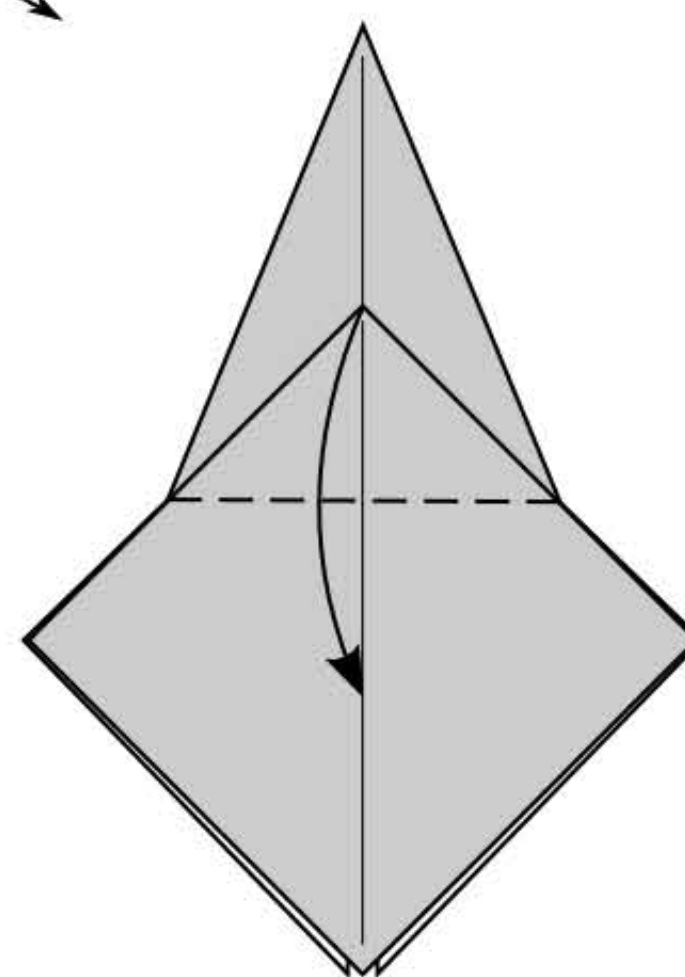
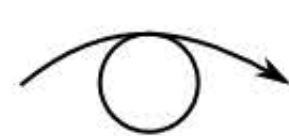
1. Color side up. Fold and unfold the diagonals.
2. Fold in half and unfold.
3. Fold a preliminary fold.



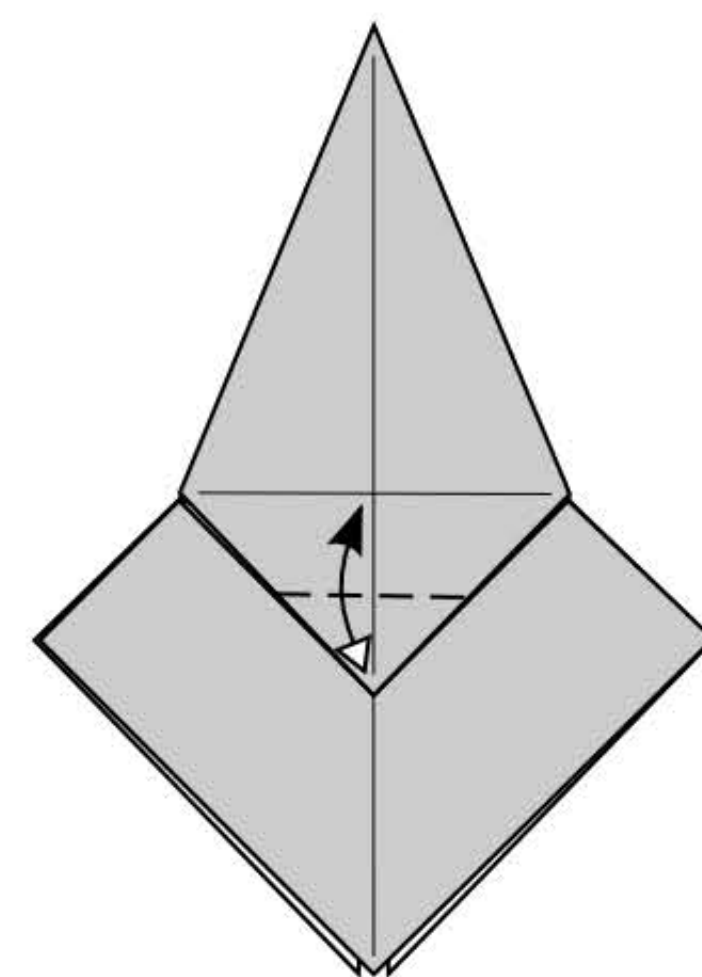
4. Petal fold the front flap.



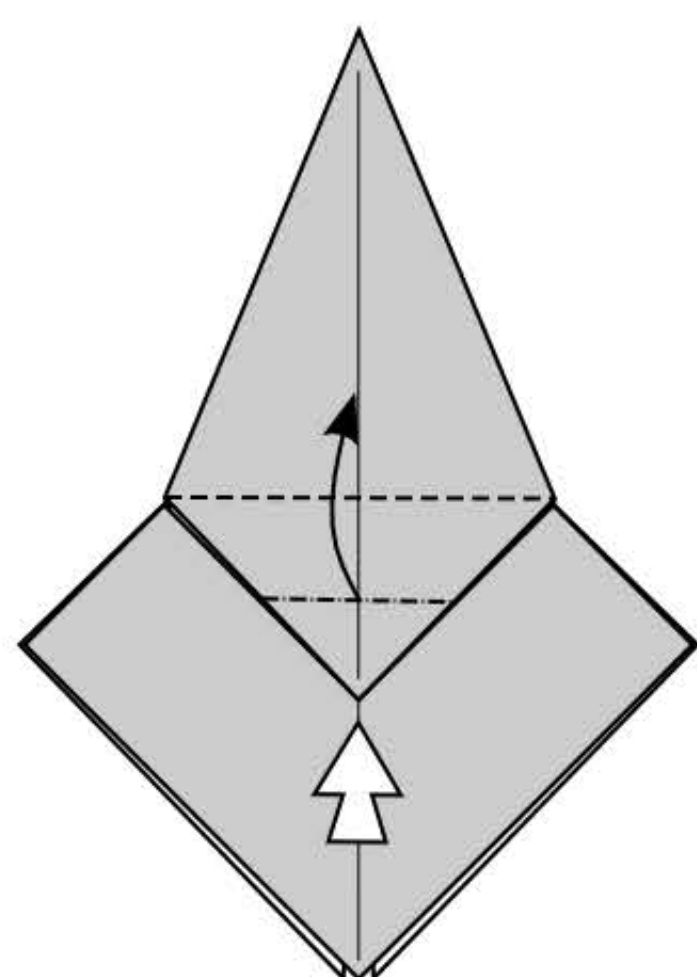
5. Turn over.



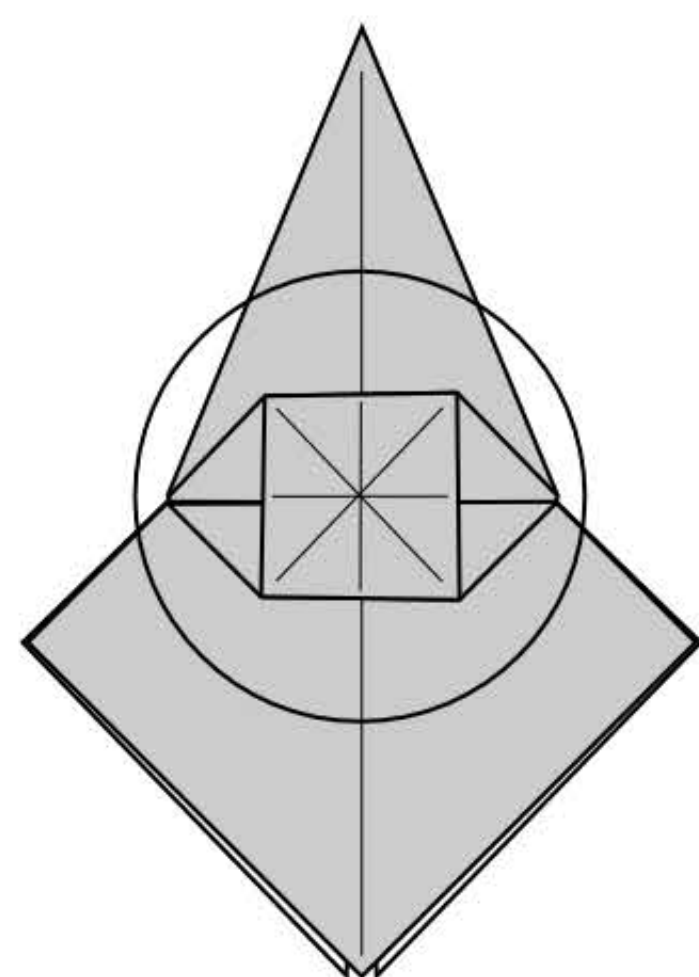
6. Fold down the corner.



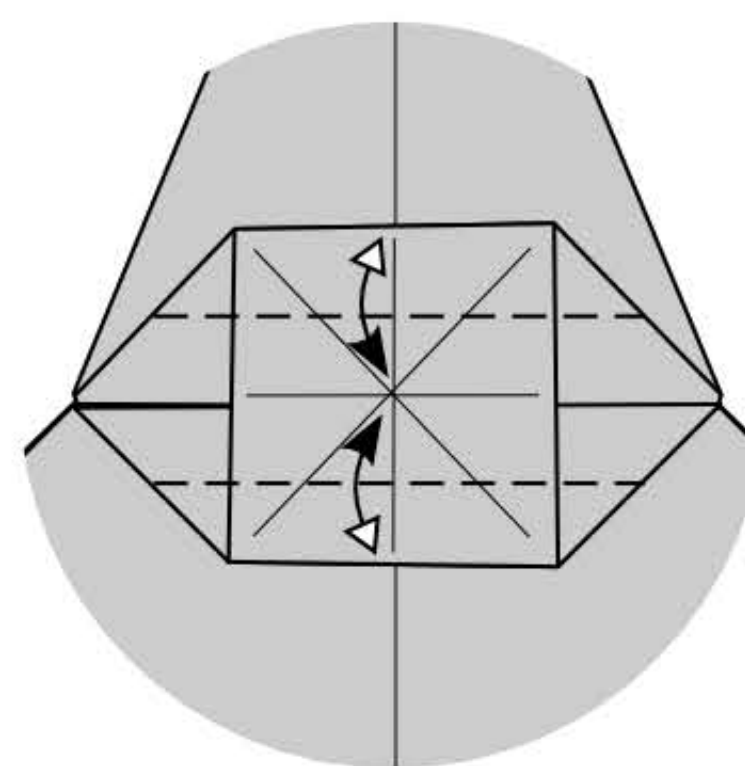
7. Fold the corner to the crease line and unfold.



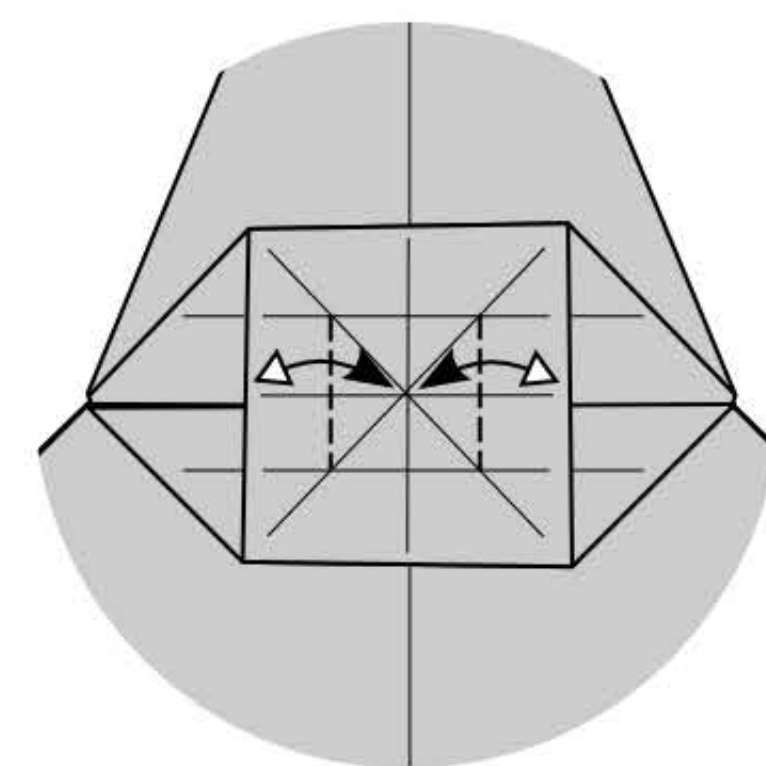
8. Spread squash.



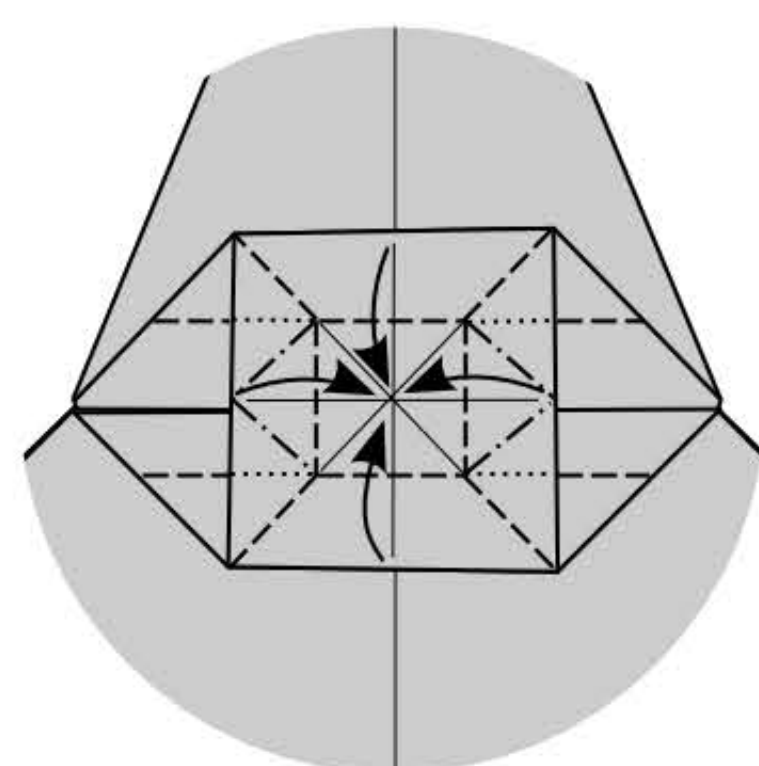
9. Steps 10-21 will focus on the center.



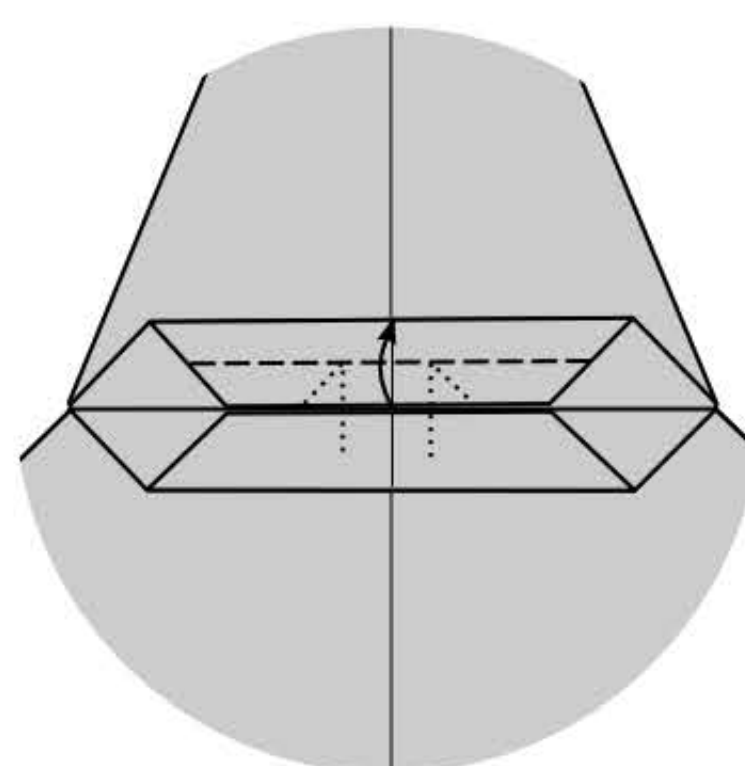
10. Fold the edges to the center and unfold.



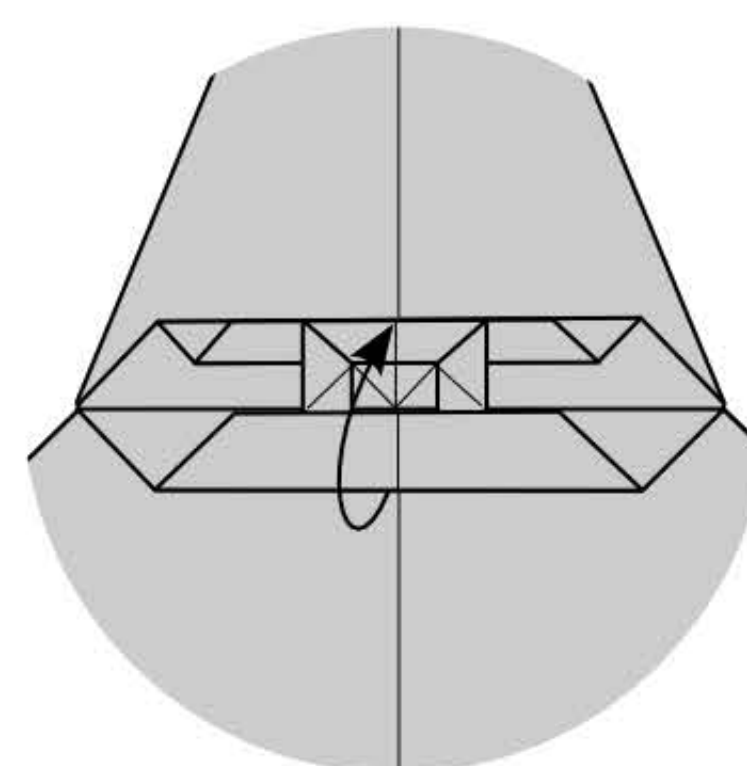
11. Fold to the center and unfold.



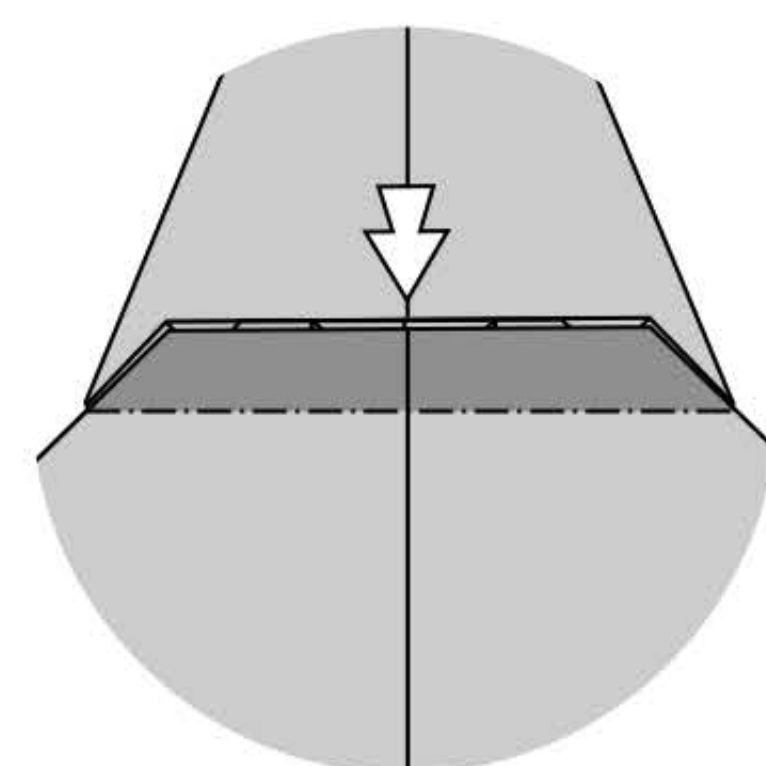
12. Bring all the edges to the center.



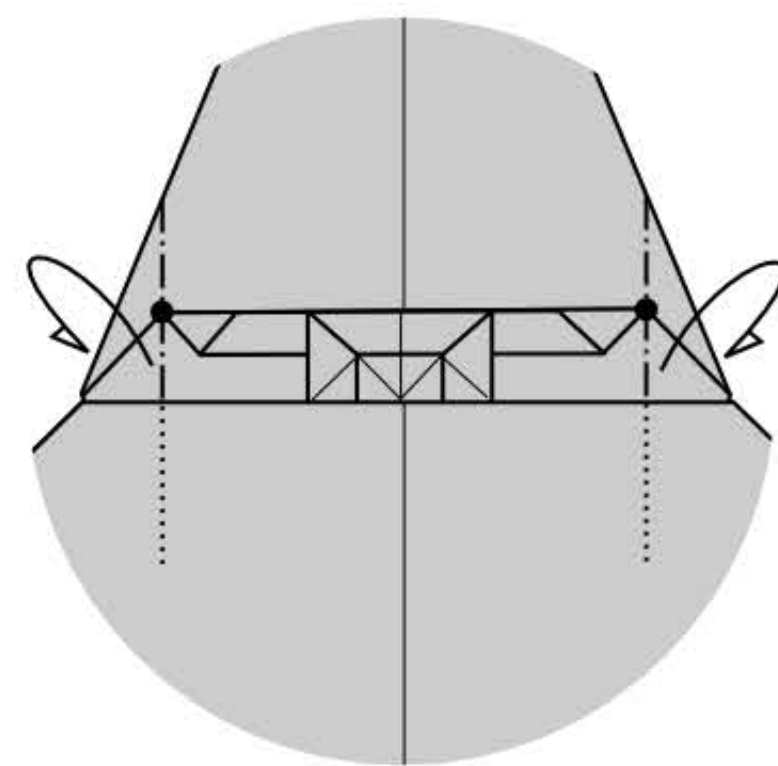
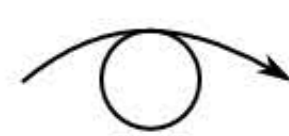
13. Fold the edge up, incorporating two hidden swivel folds.



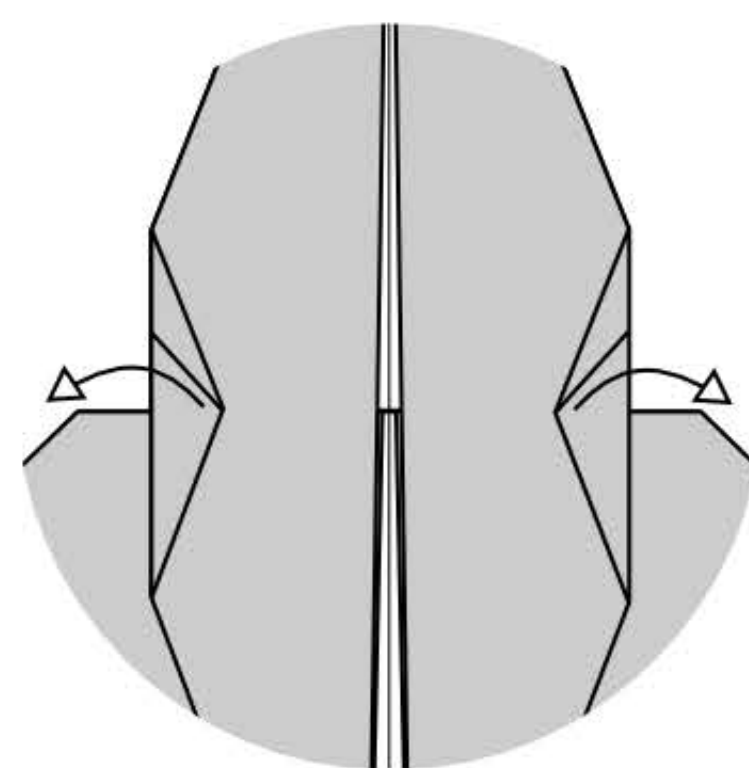
14. Lift the flap.



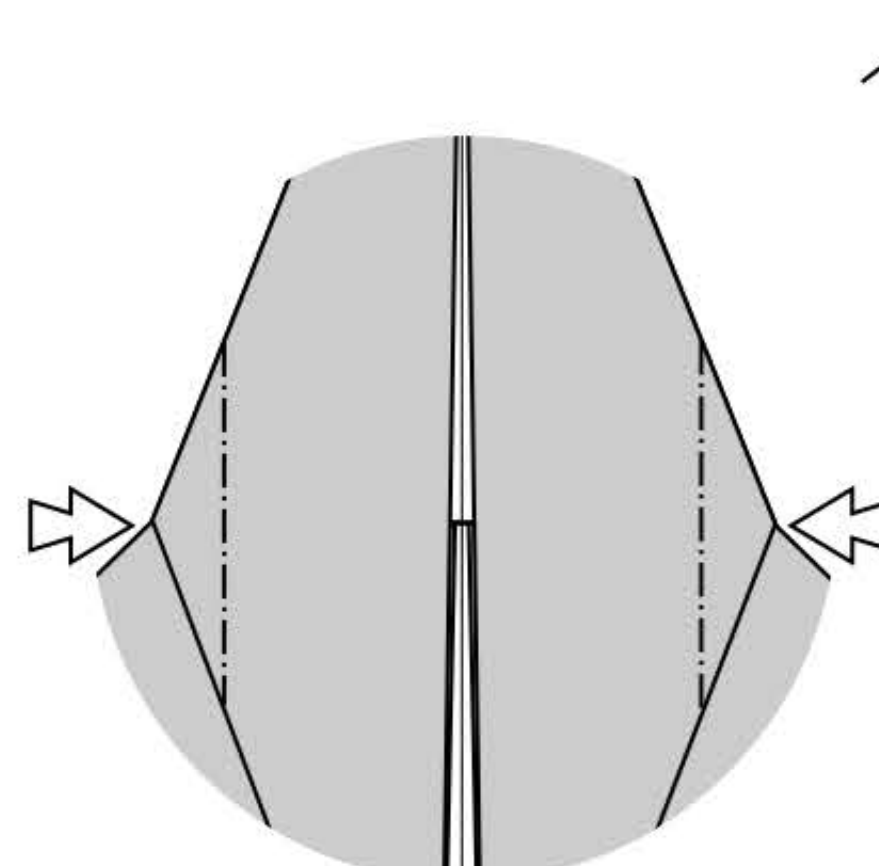
15. Closed sink.



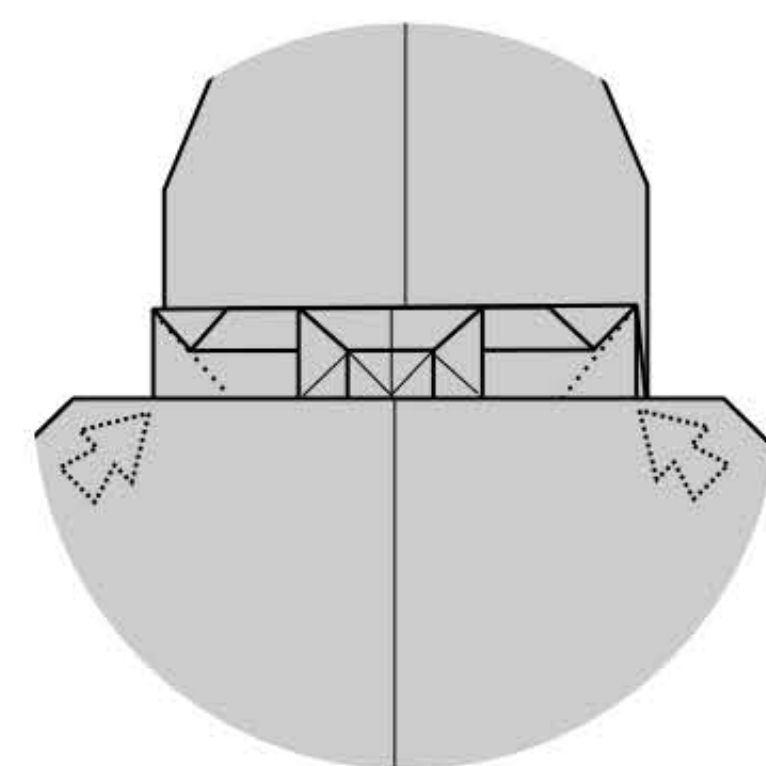
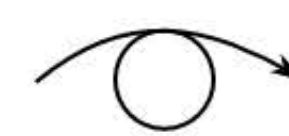
16. Fold corners behind.



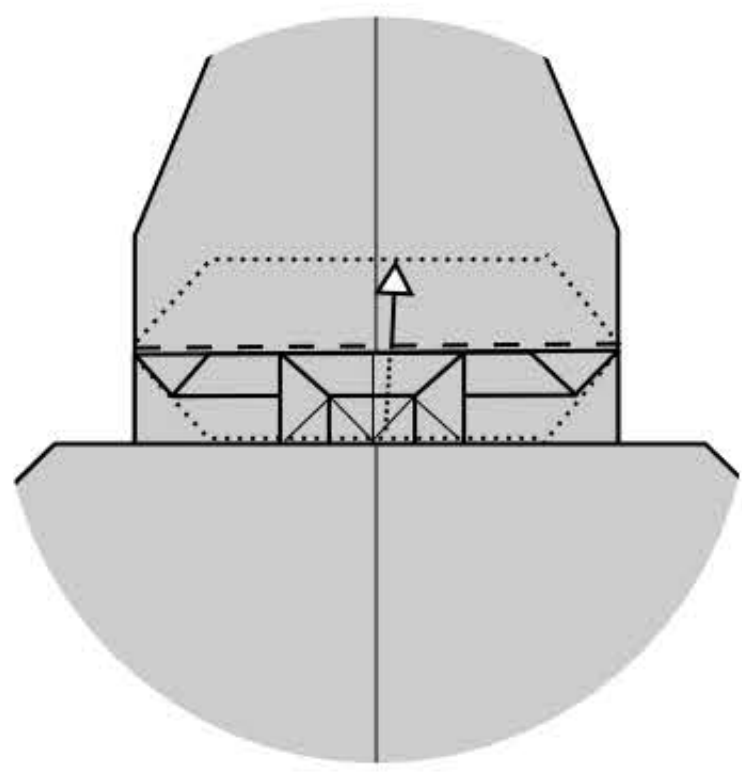
17. Unfold.



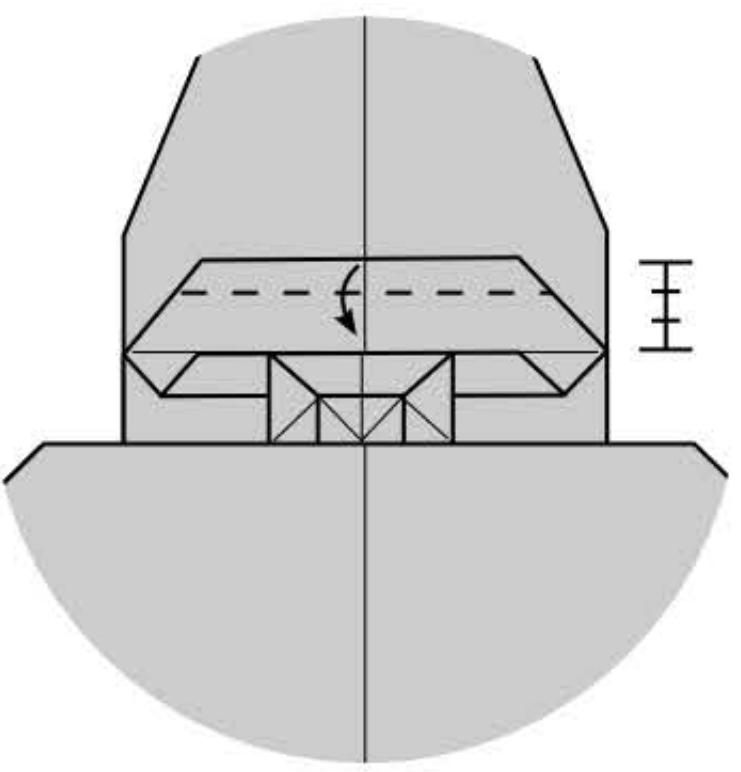
18. Open sink.



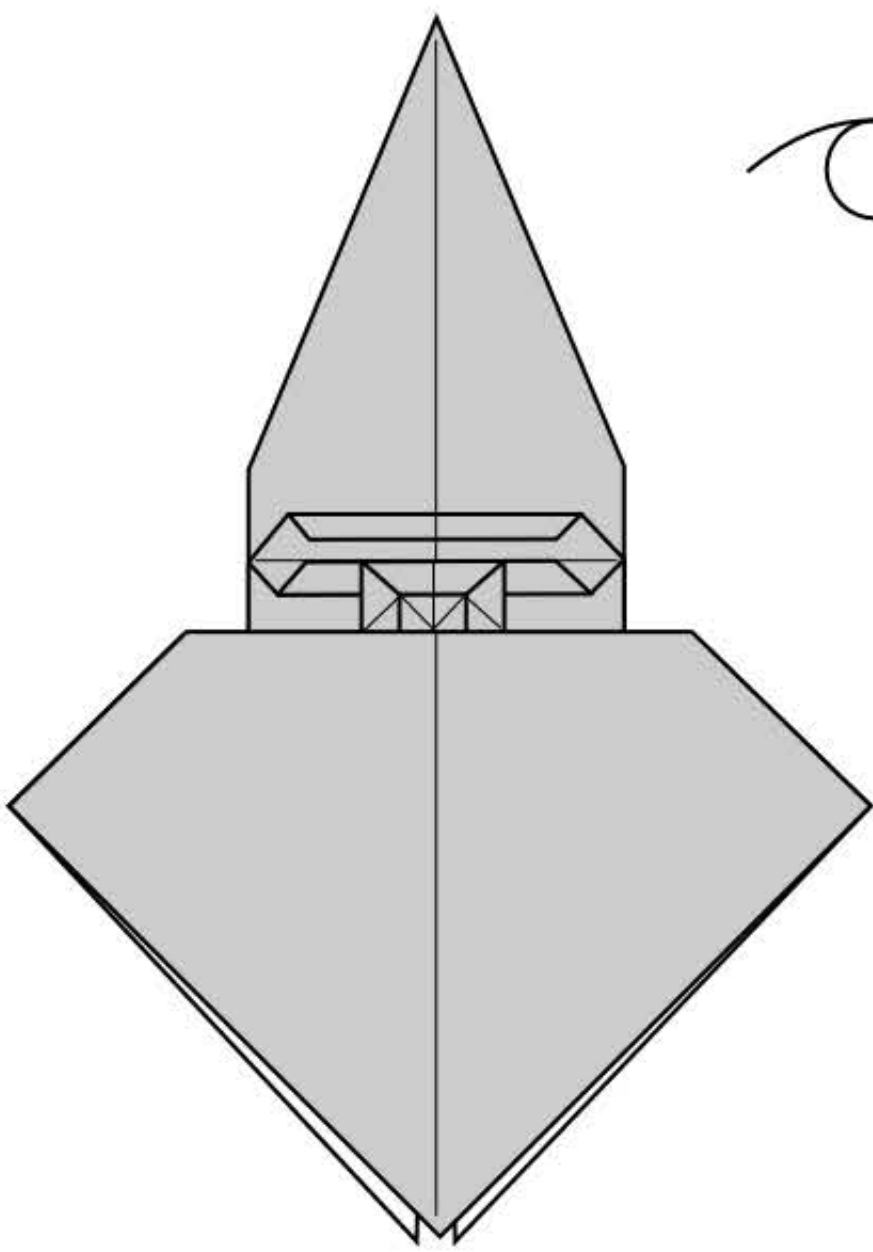
19. Reverse fold two hidden corners.



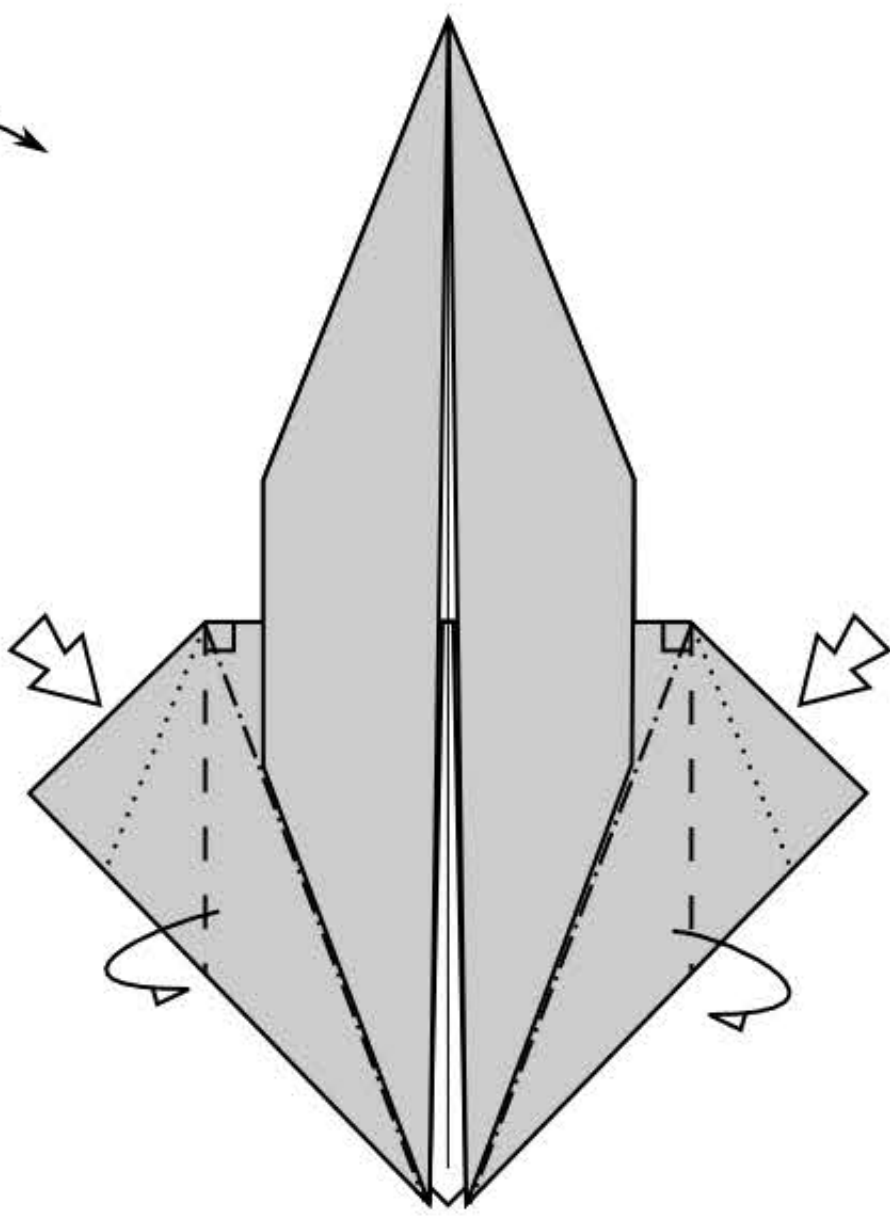
20. Unsink a layer of paper.



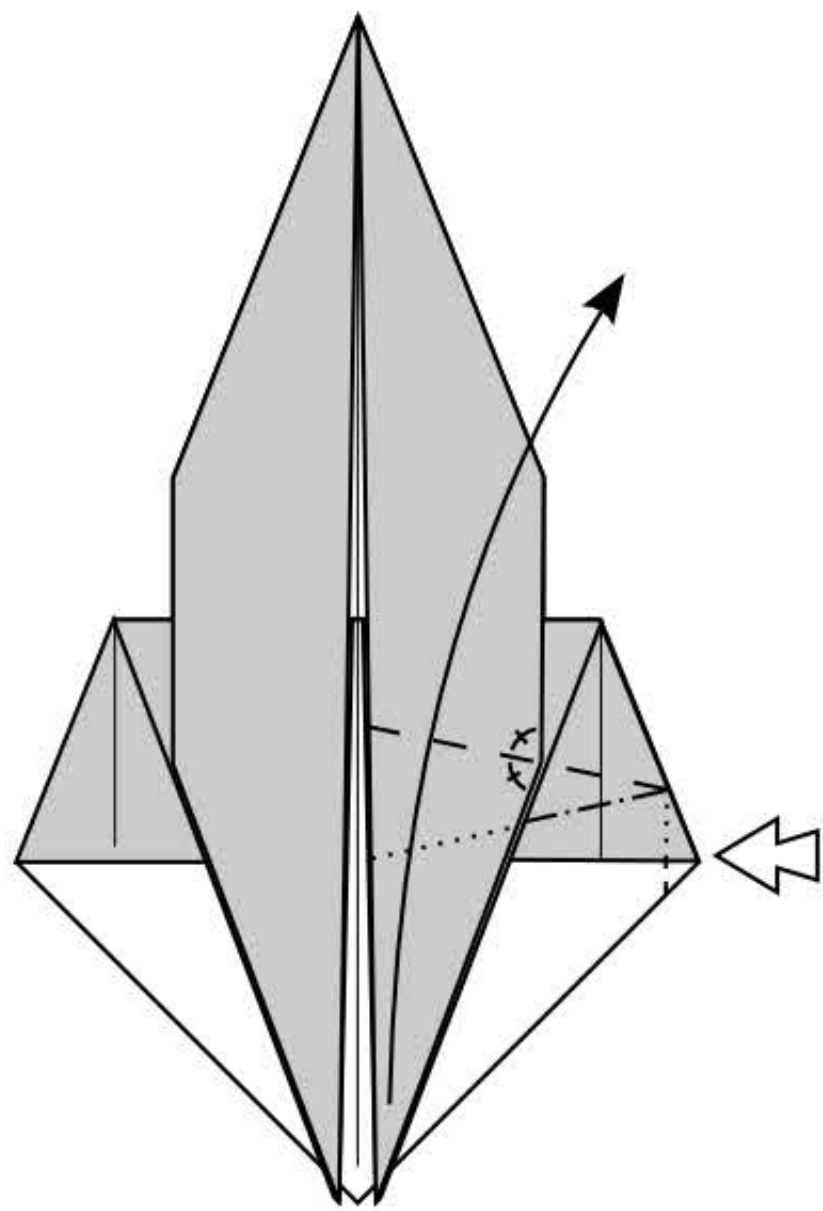
21. Fold the edge 1/3 of the way down.



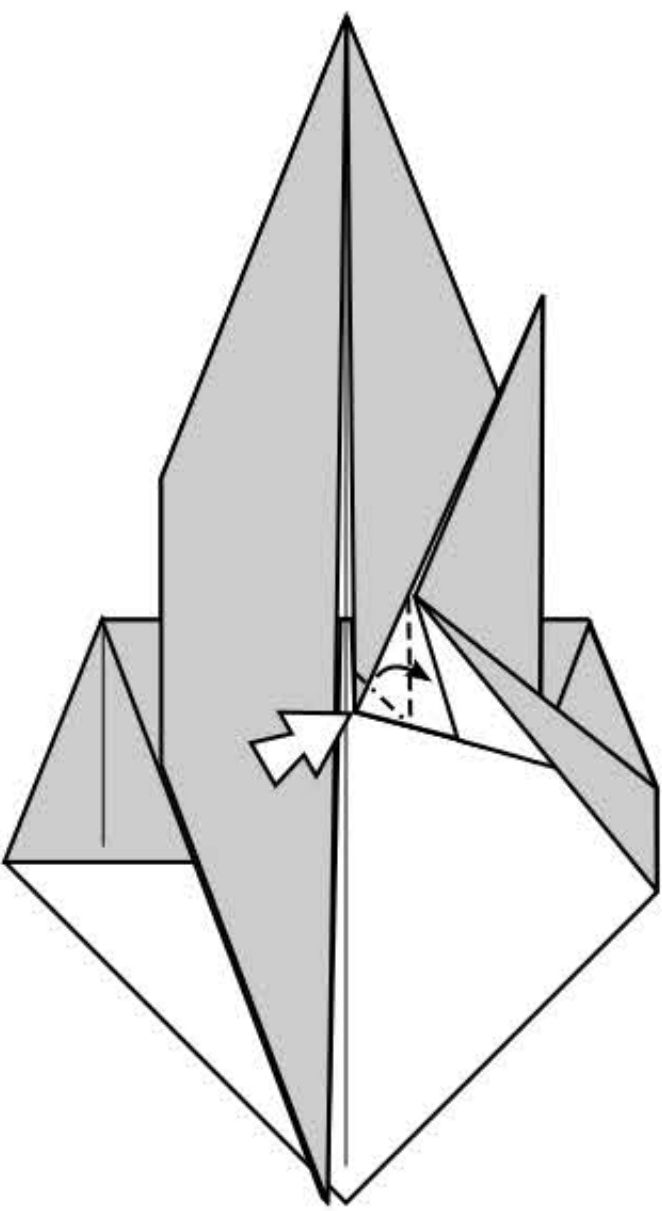
22. Turn over.



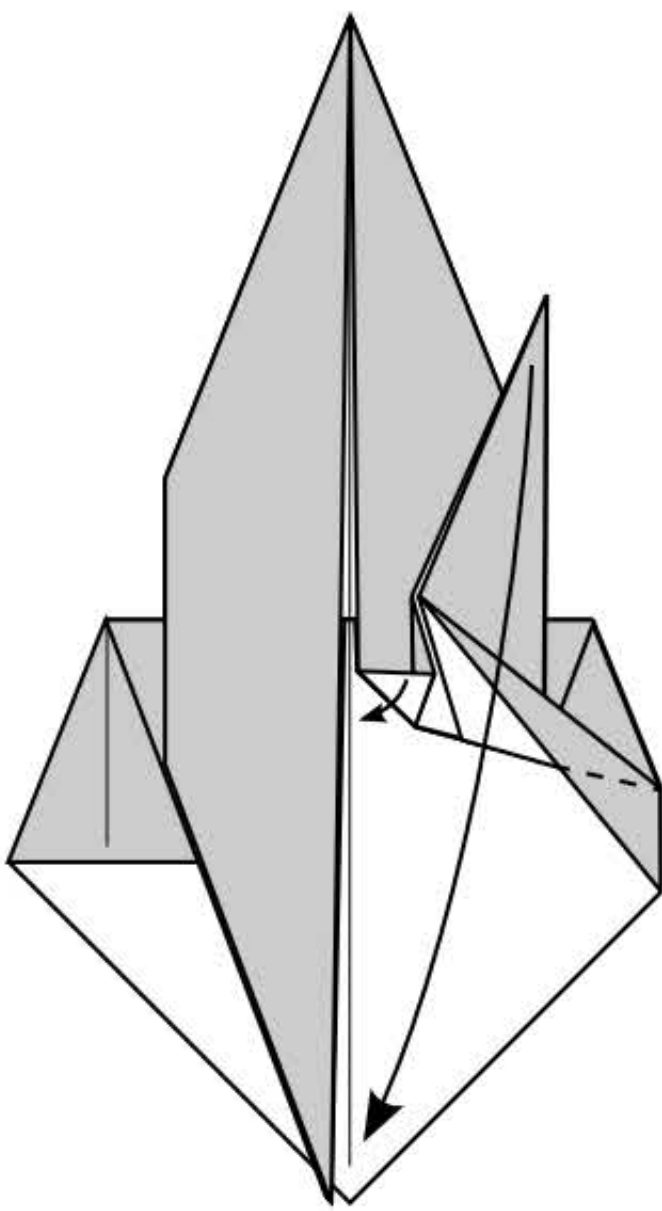
23. Swivel fold the raw edges behind.



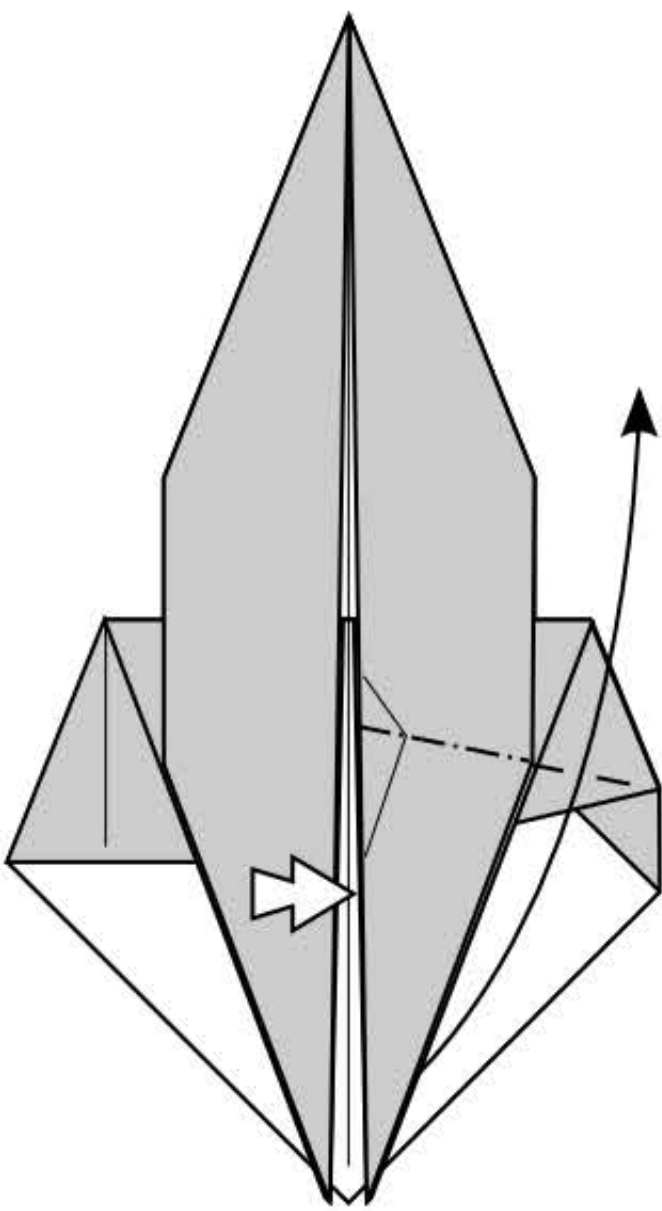
24. Fold along the angle bisector, squash folding the corner.



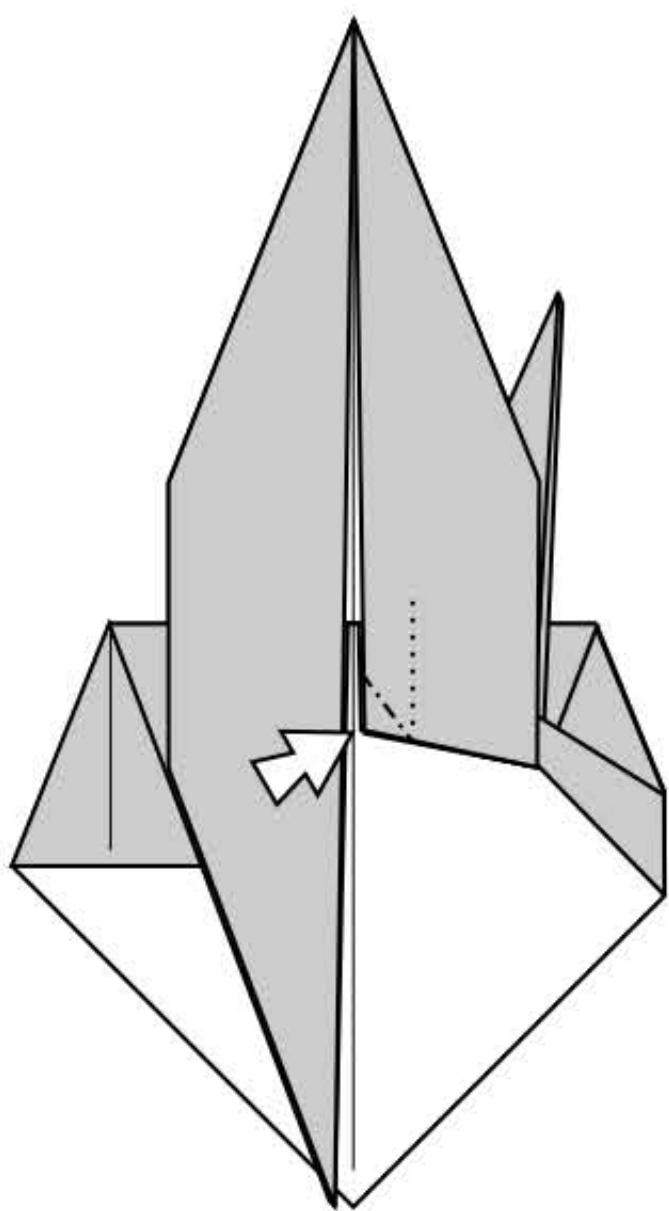
25. Squash fold.



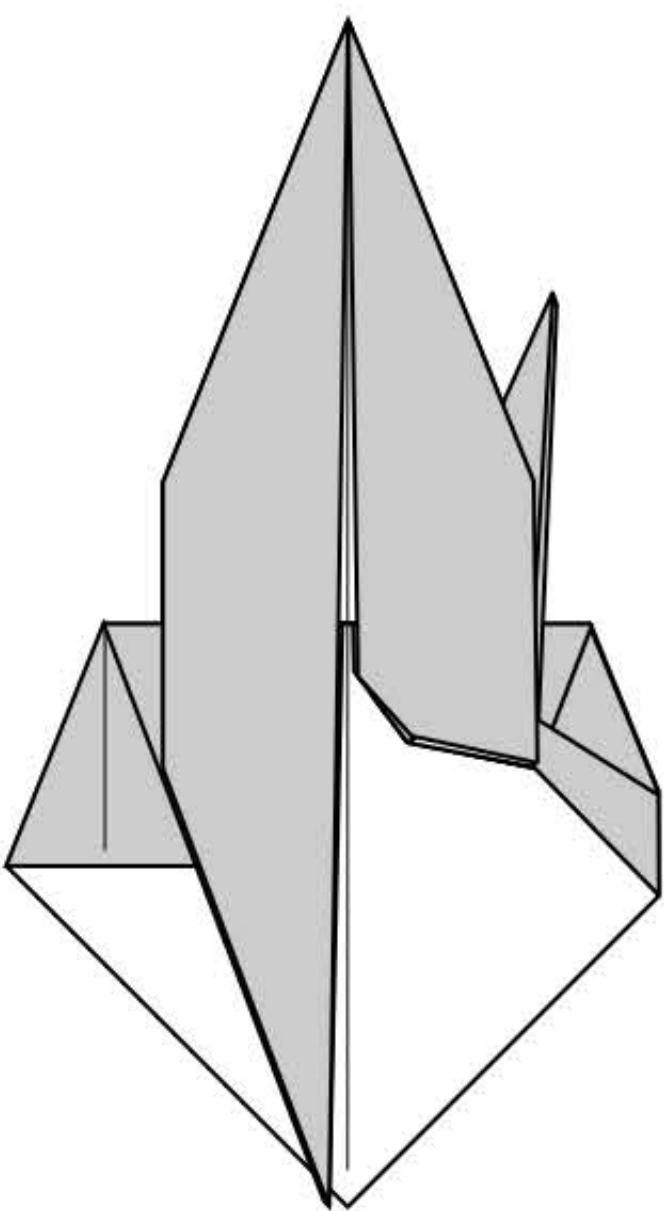
26. Fold down.



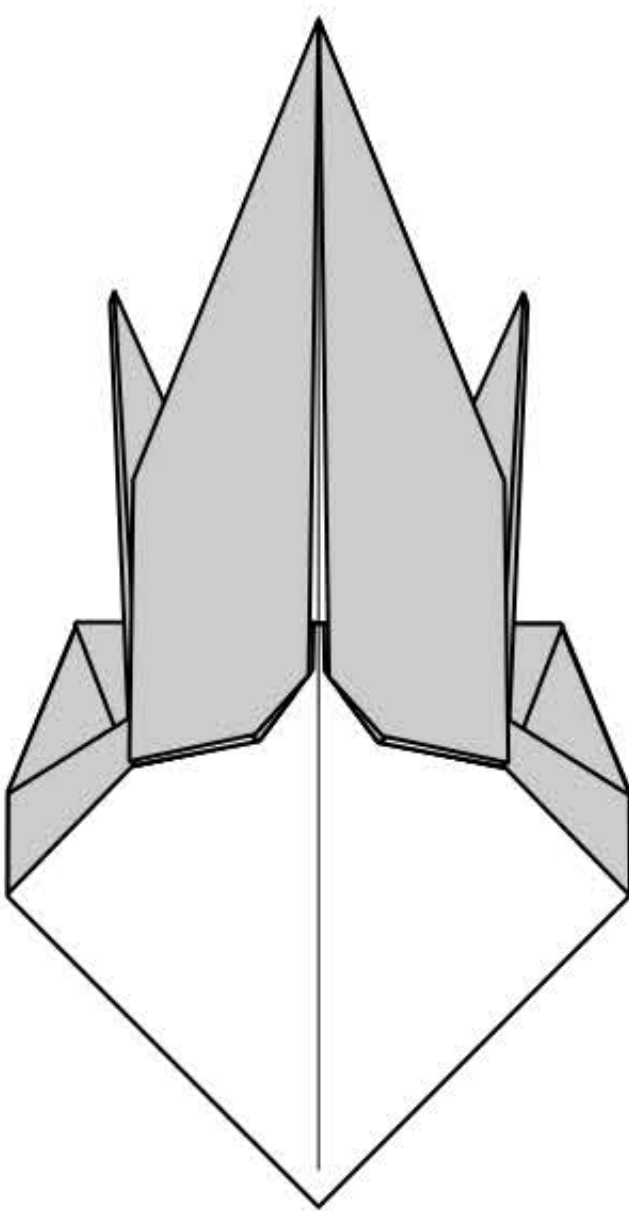
27. Reverse fold along the existing crease.



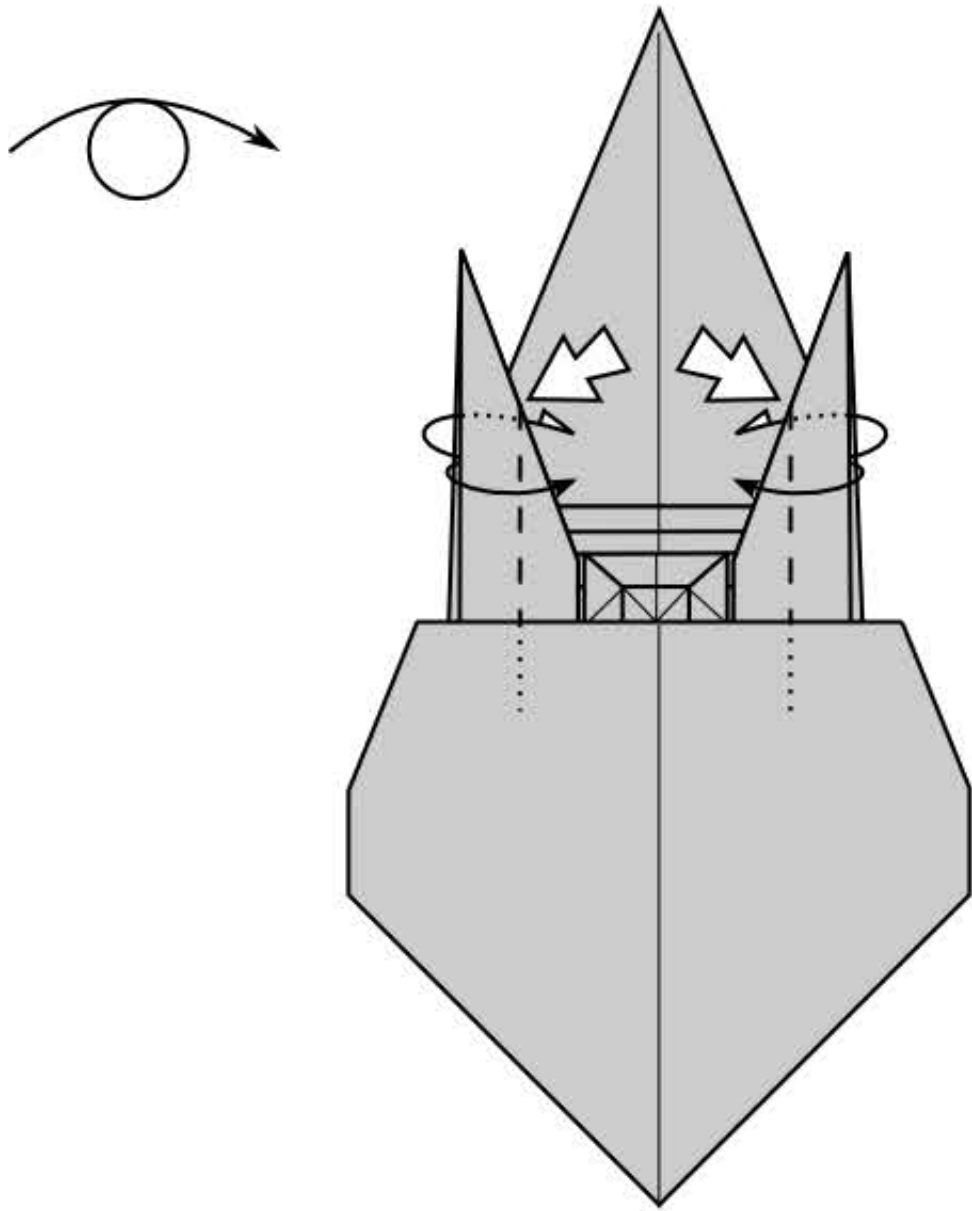
28. Sink using the existing creases.



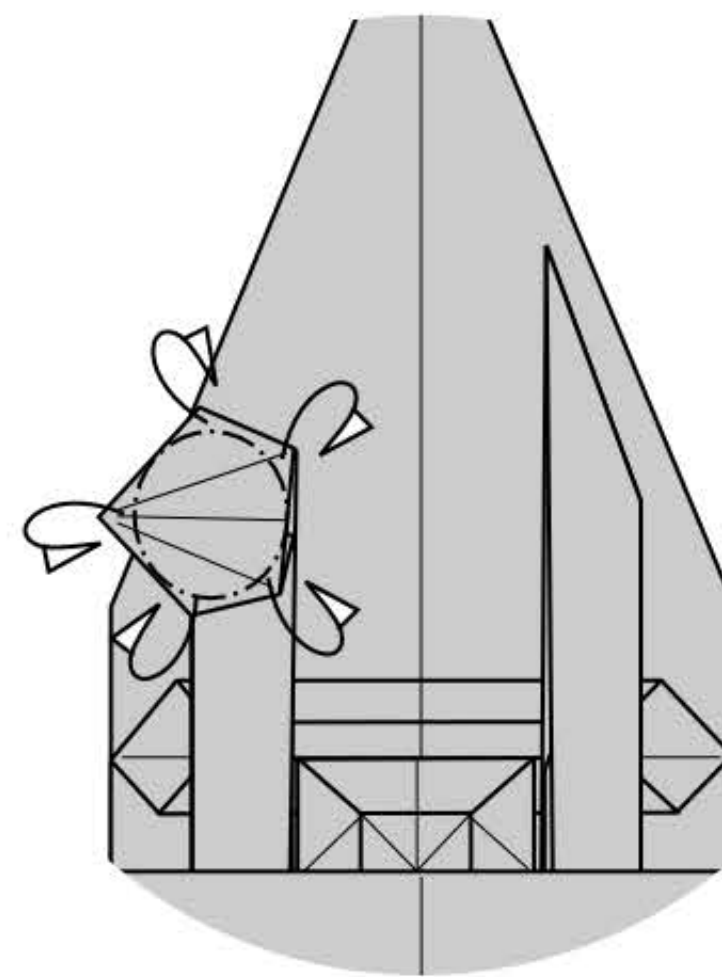
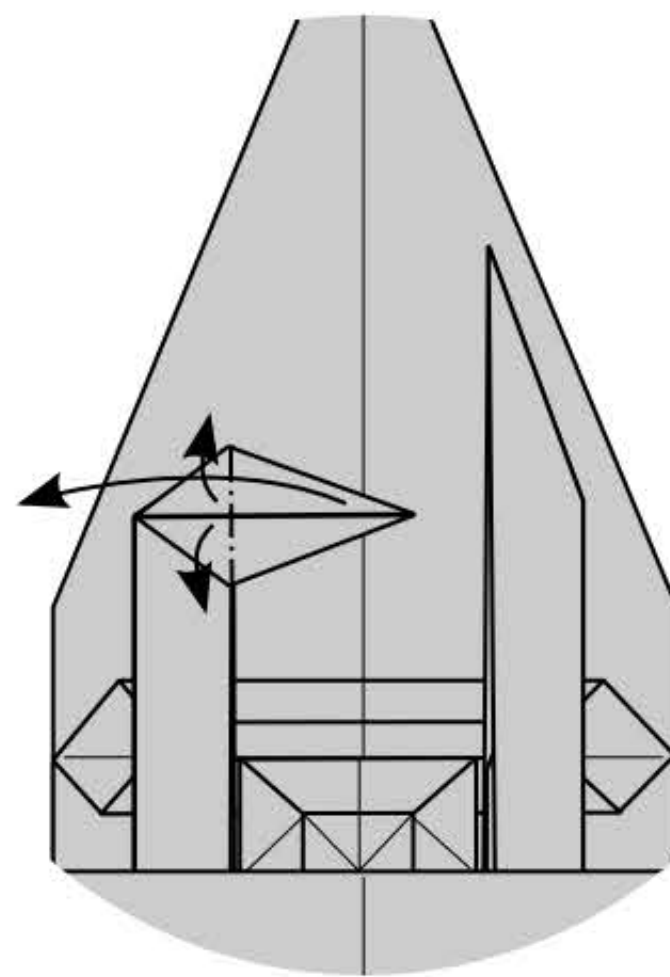
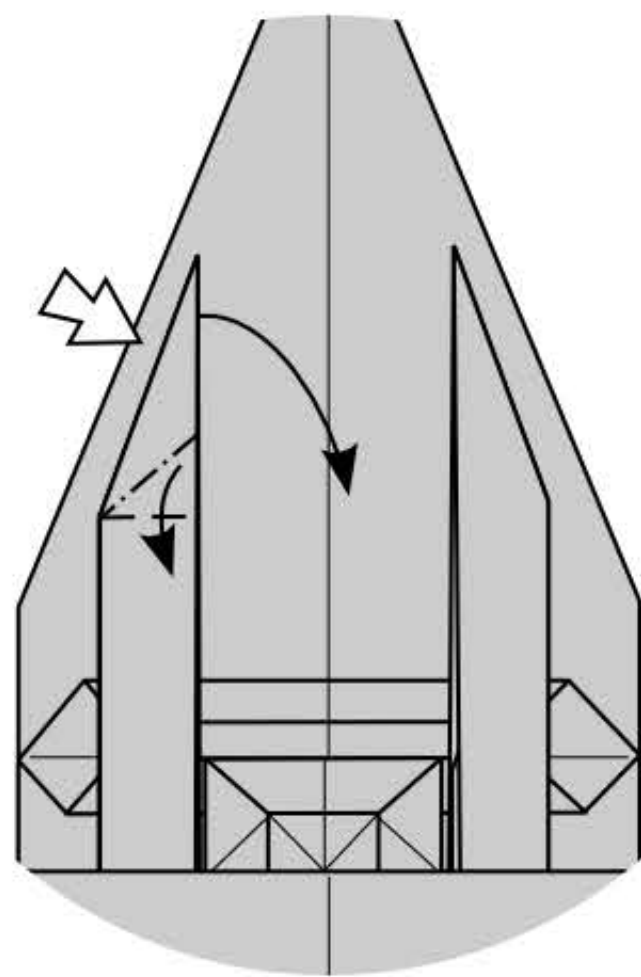
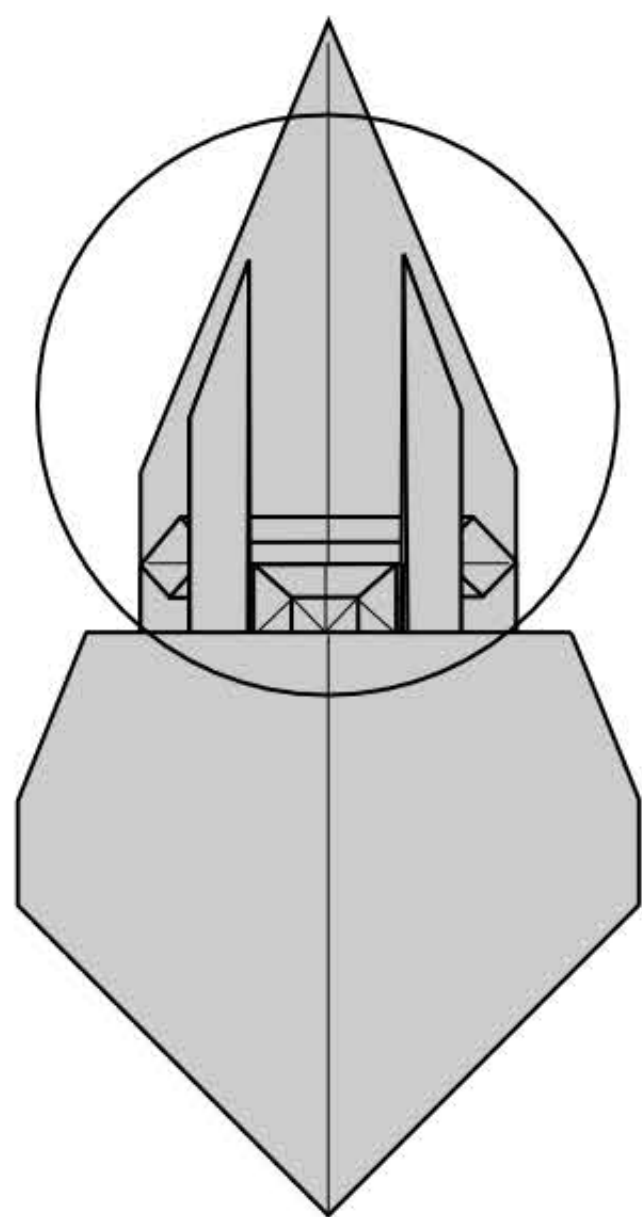
29. Repeat 24-28 on the left.



30. Turn over.



31. Outside reverse fold.

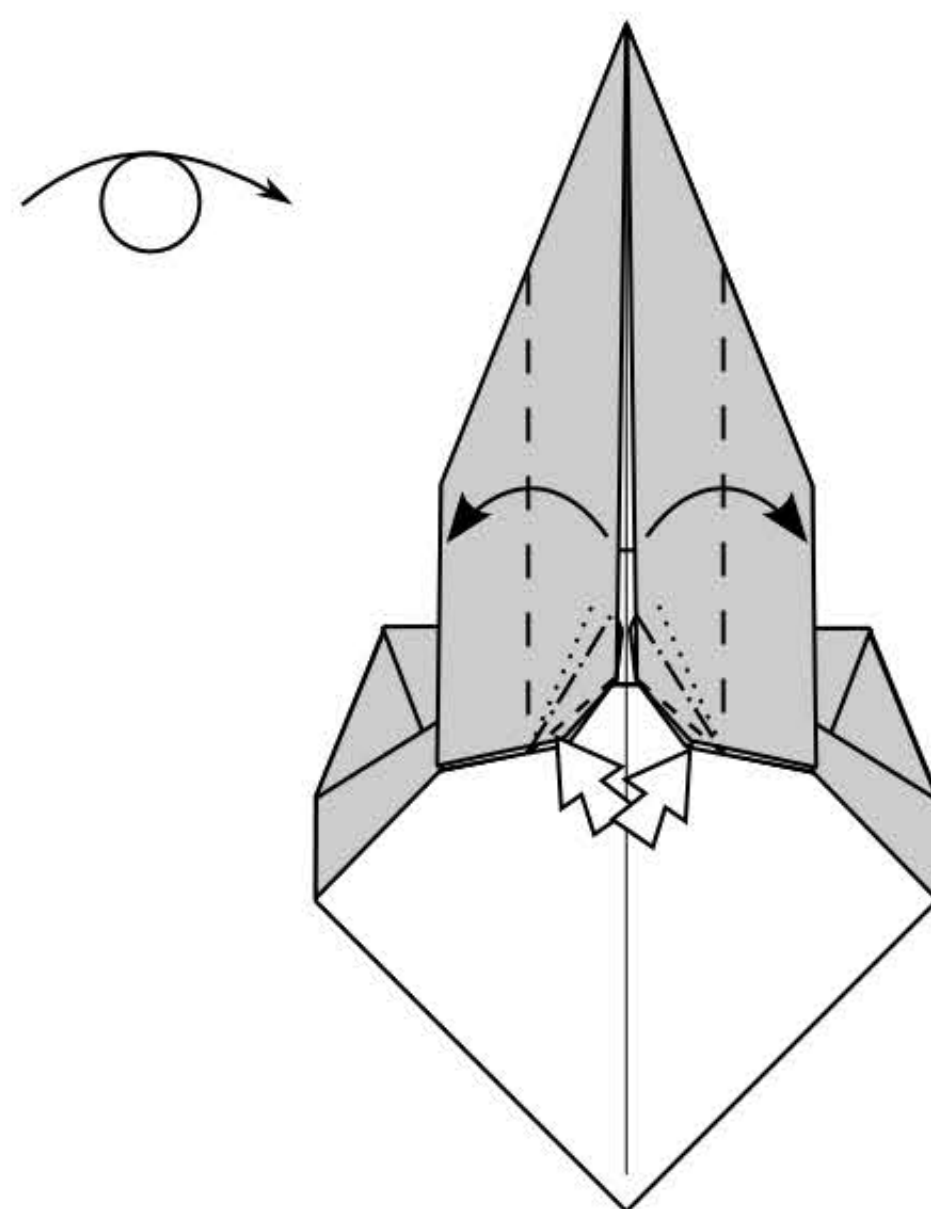
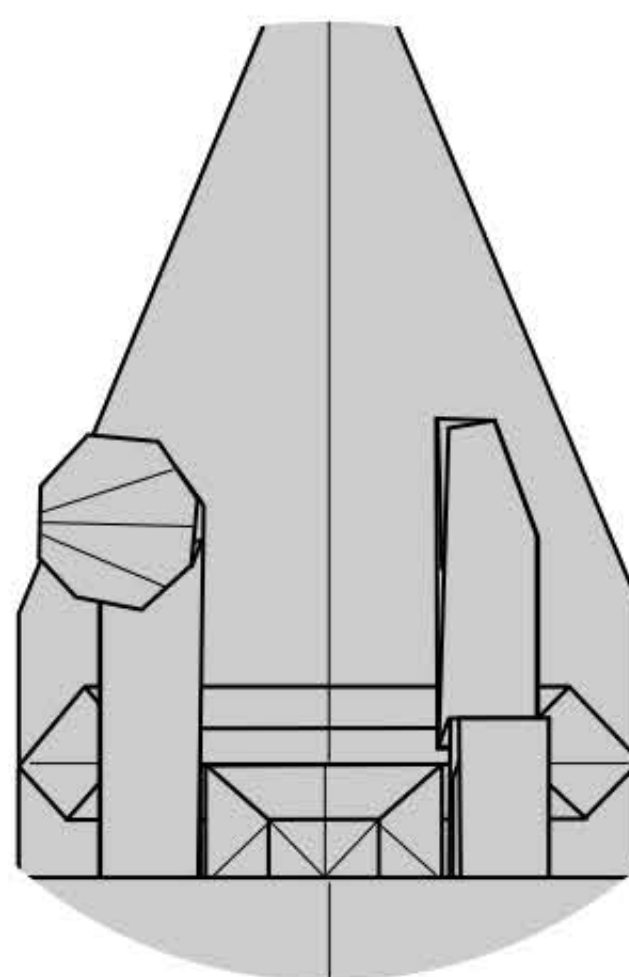
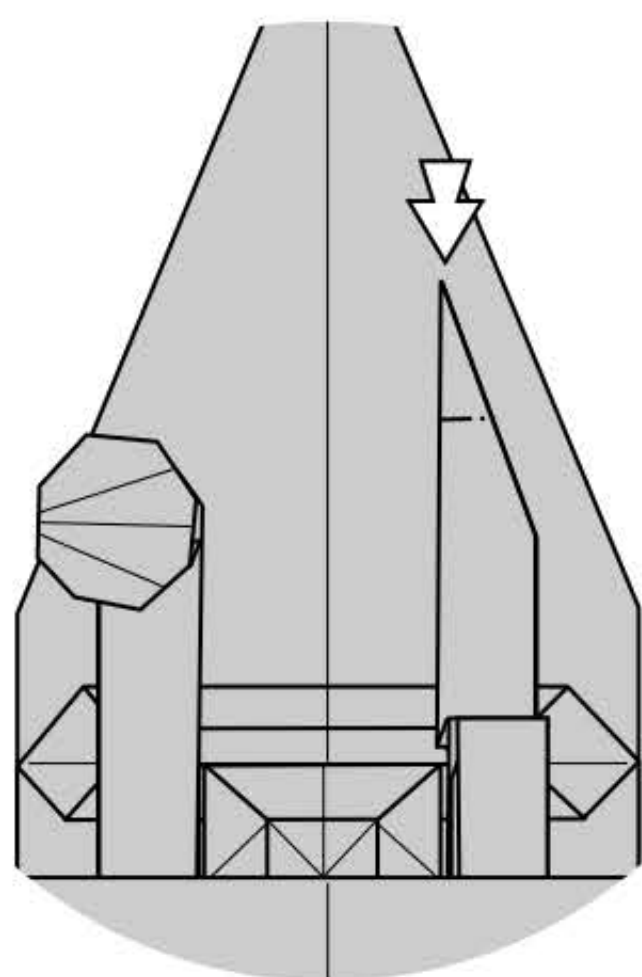
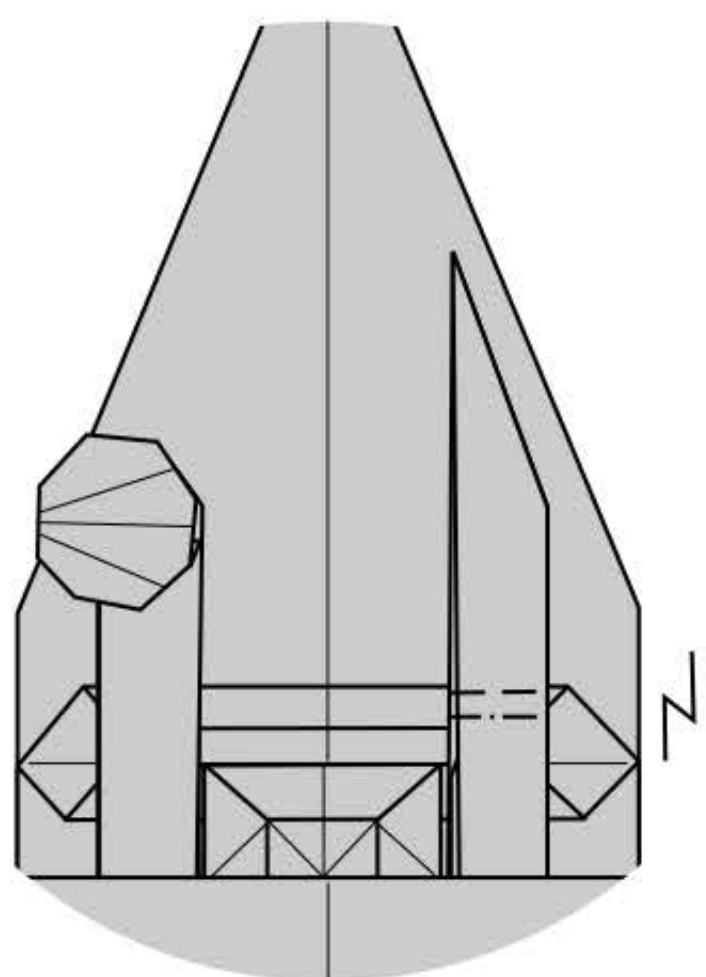


32. Steps 33-38 will focus on the arms.

33. Squash fold.

34. Open up and spread the edges of the paper.

35. Use mountain folds to round the corners.

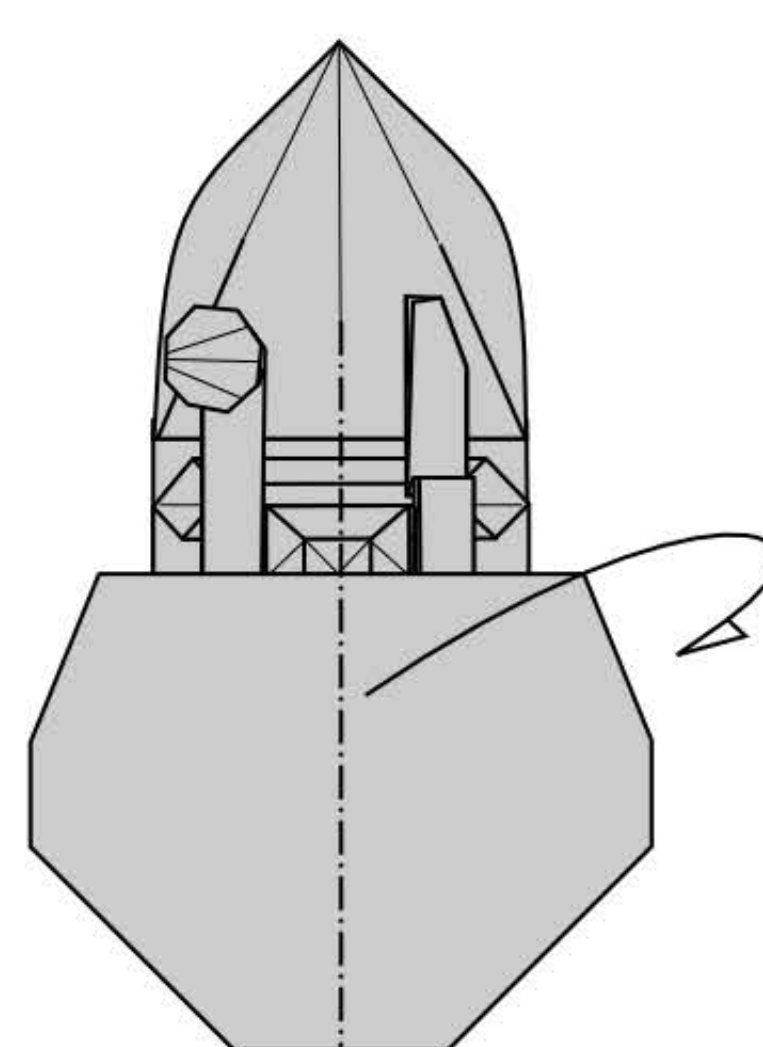
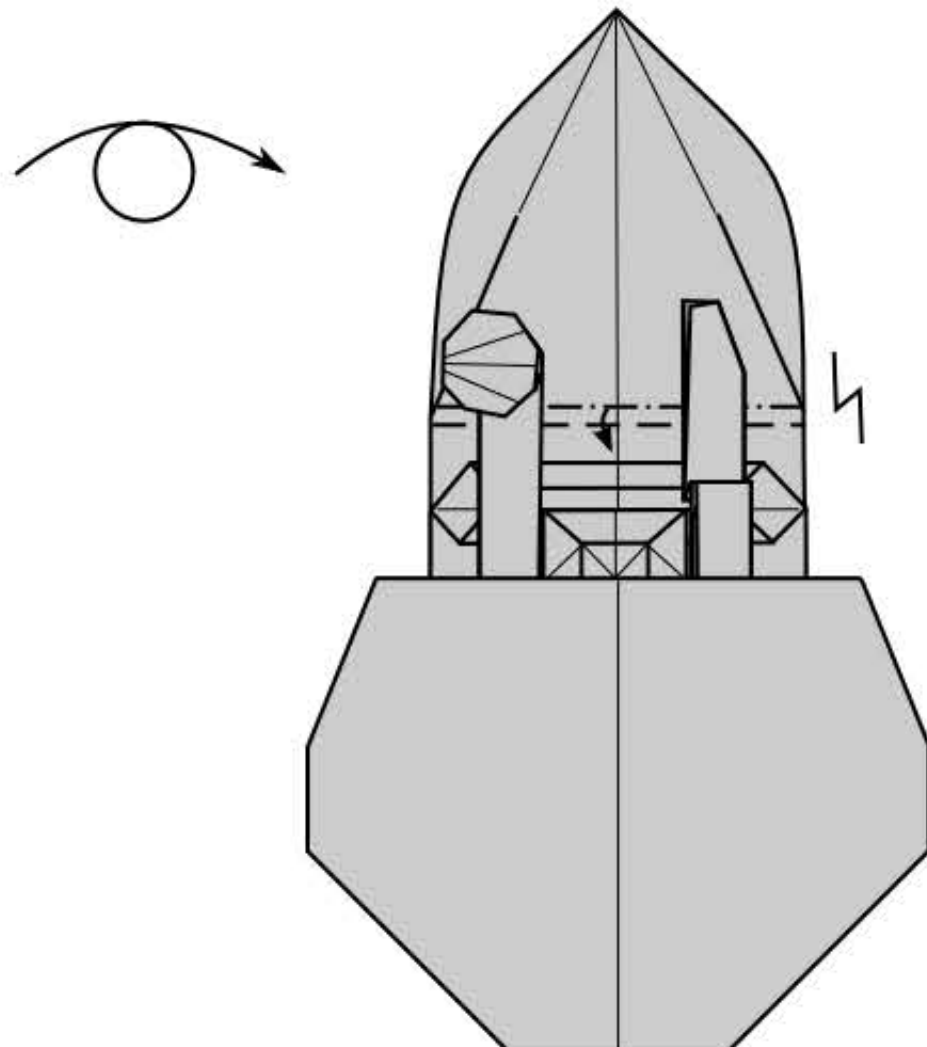
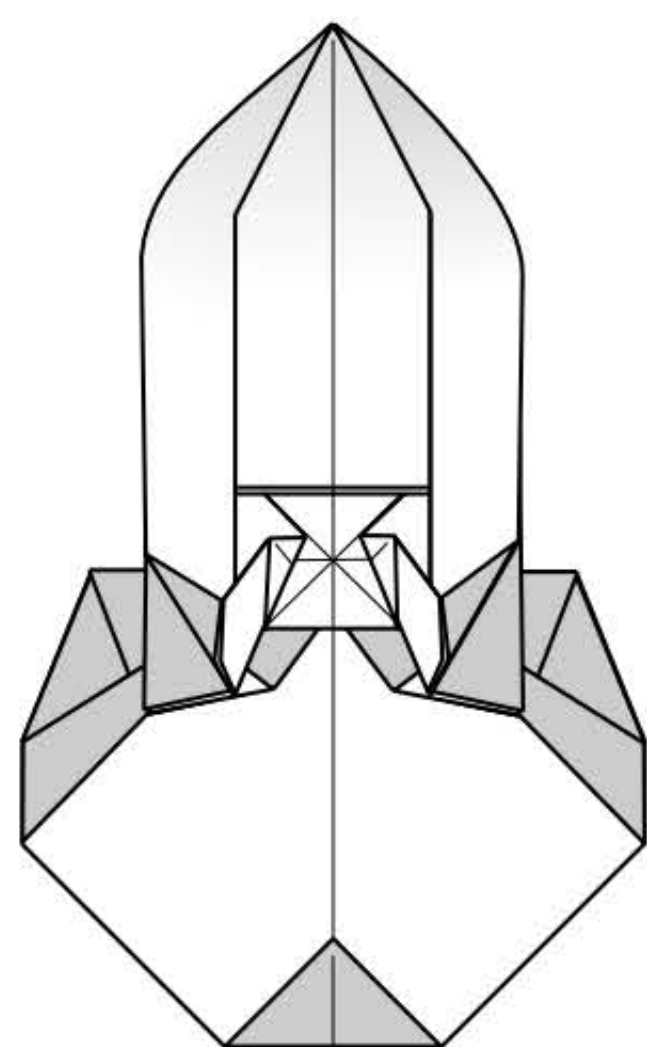
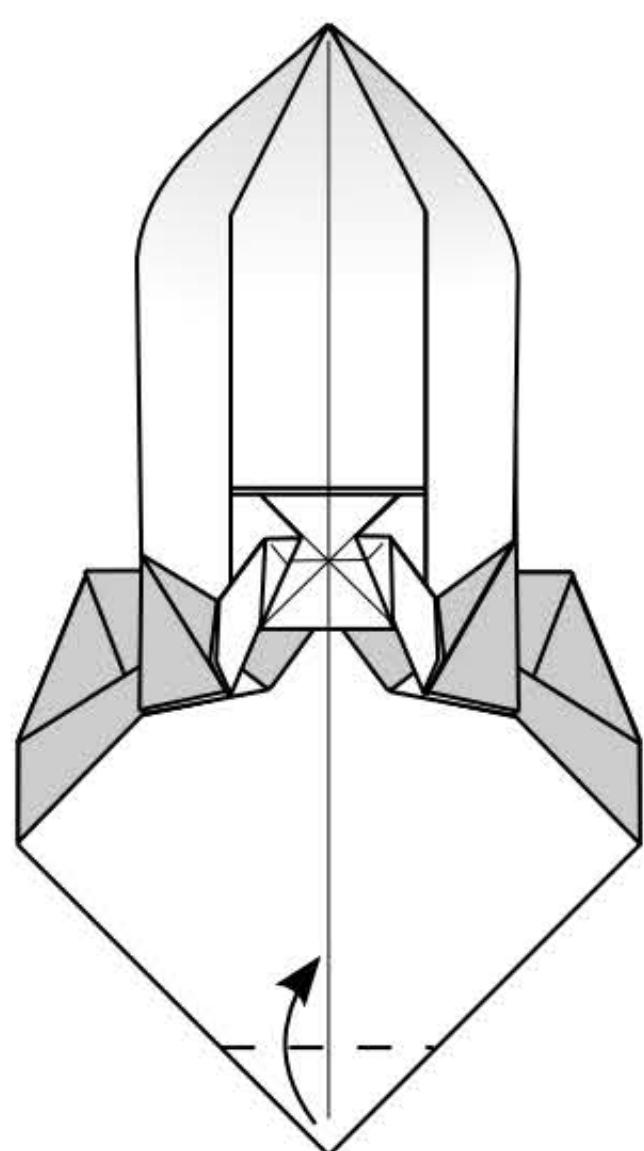


36. Pleat behind.

37. Reverse fold the tip.

38. Turn over.

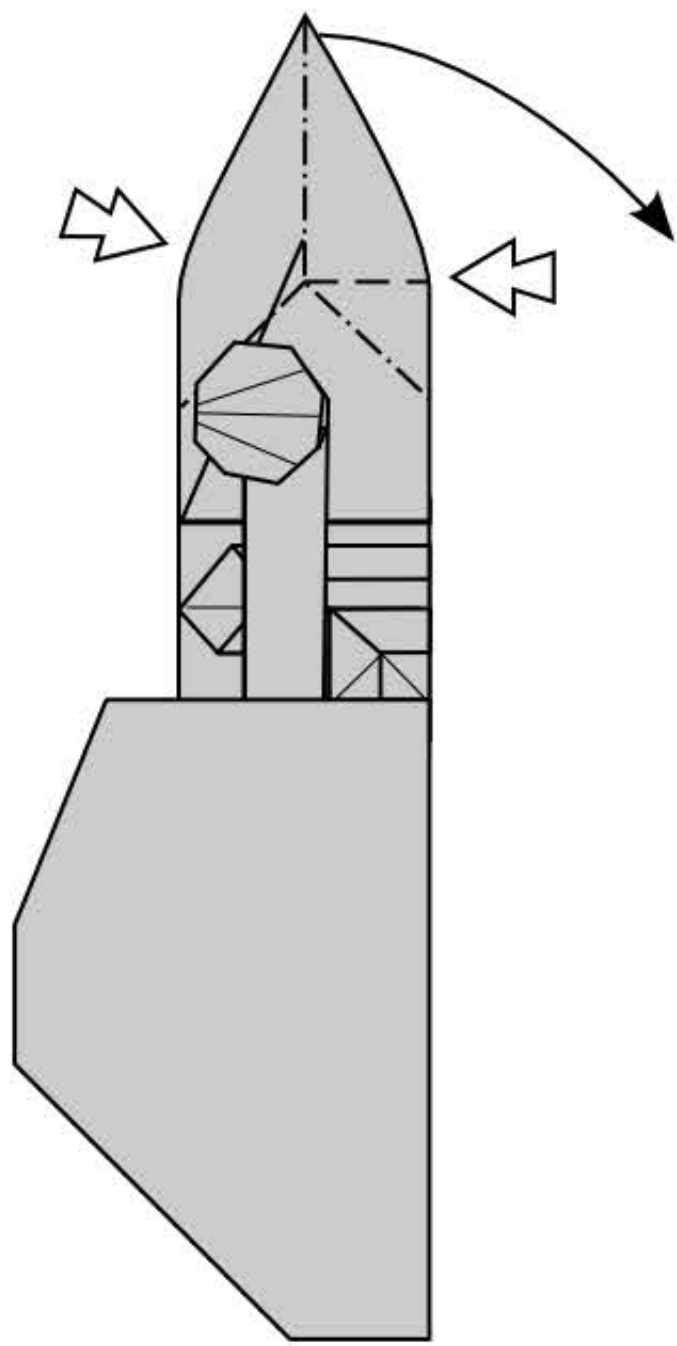
39. Squash fold to align the raw edges with the folded edge. The top will not lie flat.



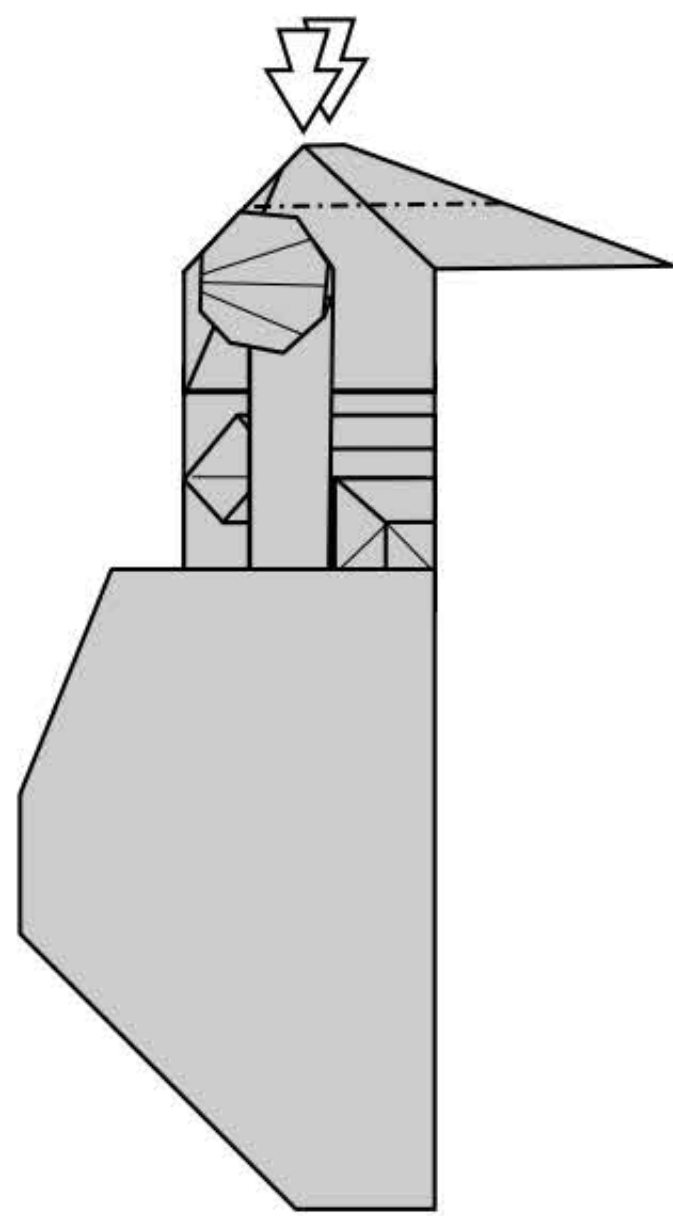
40. Valley fold the corner. **41.** Turn over.

42. Pleat the top, locking the fold from 39 in place.

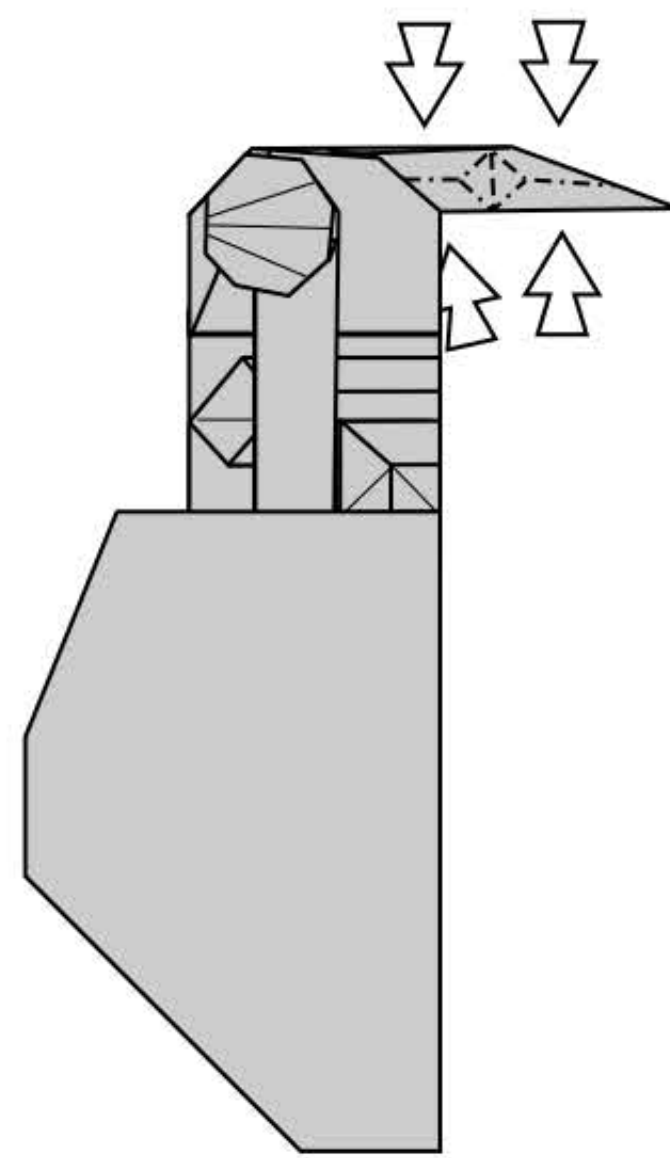
43. Fold the model in half. The crease does not reach to the top corner.



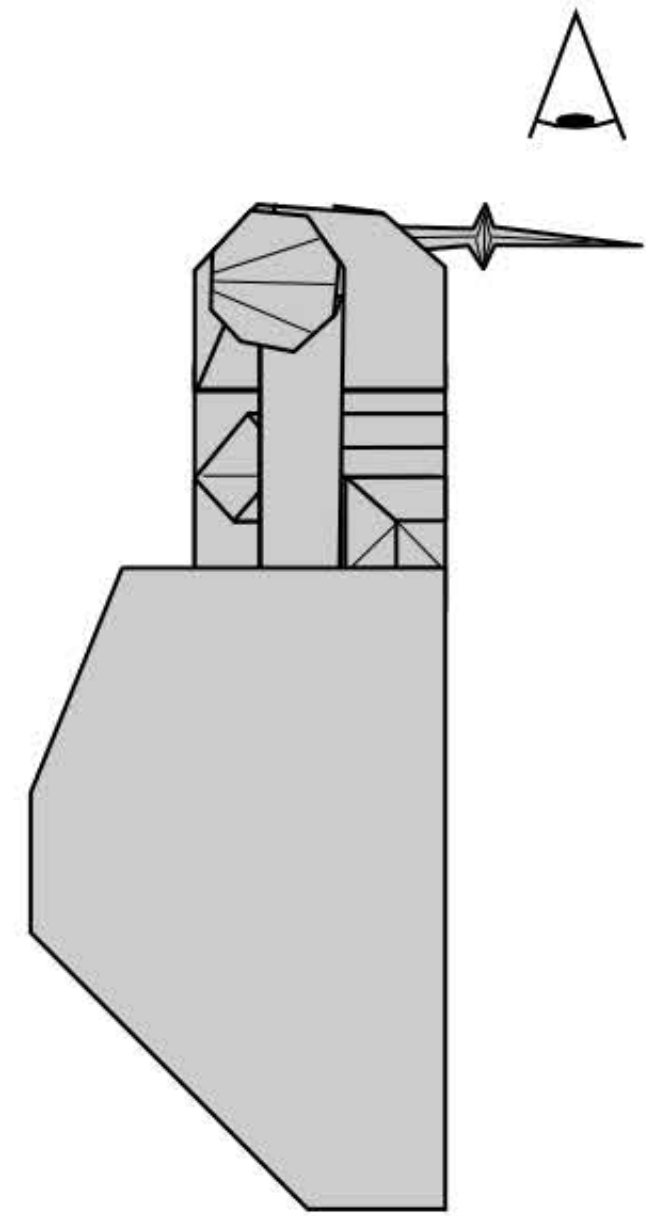
44. Double rabbit ear and flatten.



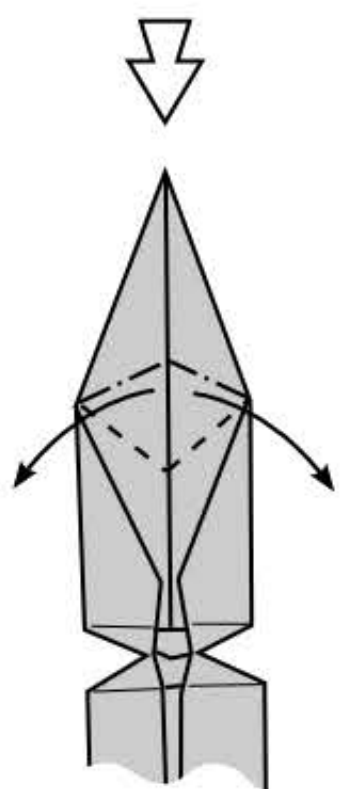
45. Open sink to thin the flap. Repeat behind.



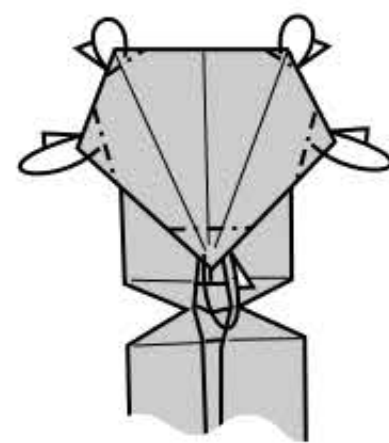
46. Pinch the flap, leaving the middle wider.



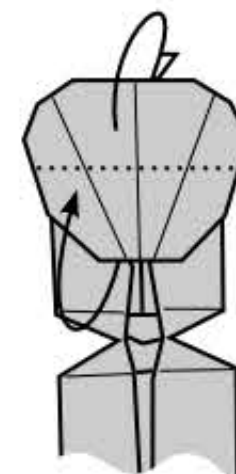
47. The next view will be of the tip of the flap from above.



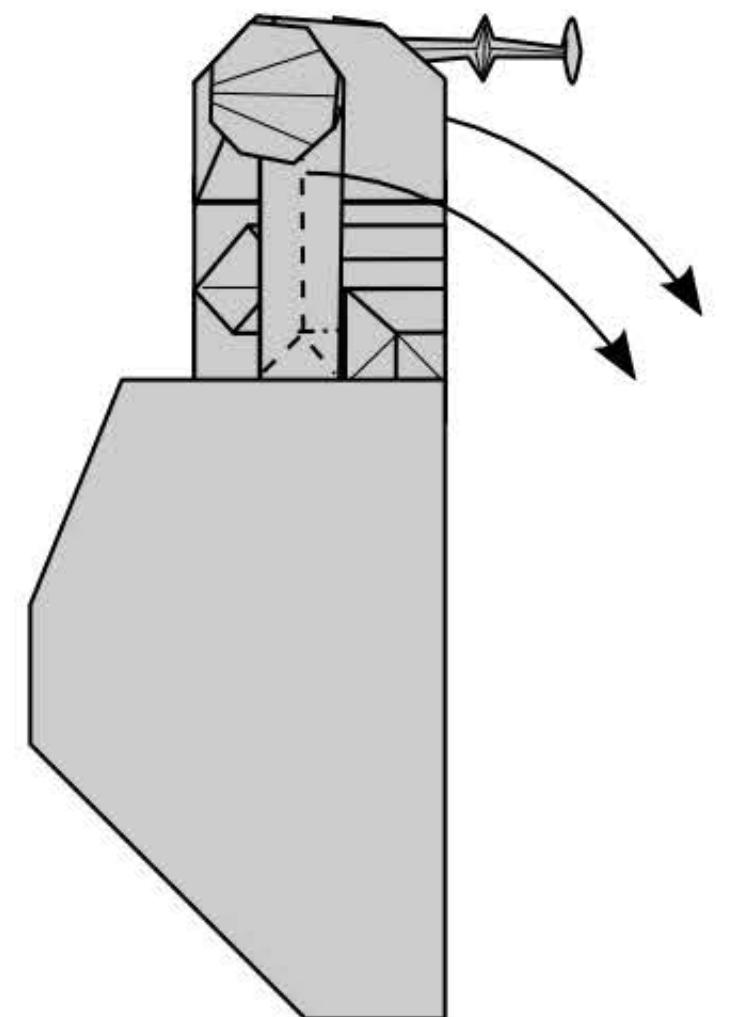
48. Open the edges and swing the tip down.



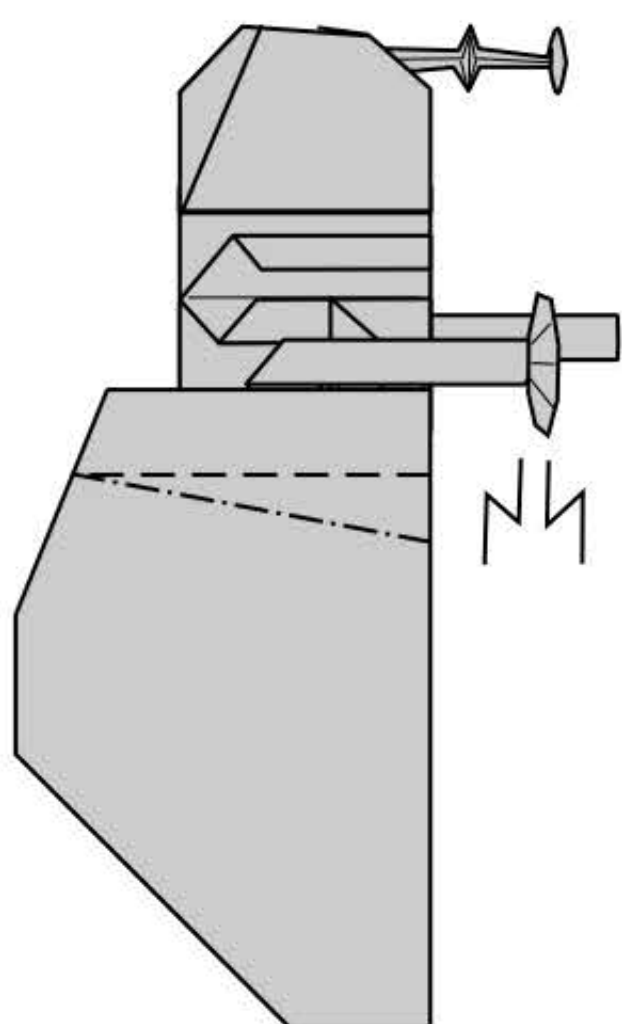
49. Round the corners with mountain folds.



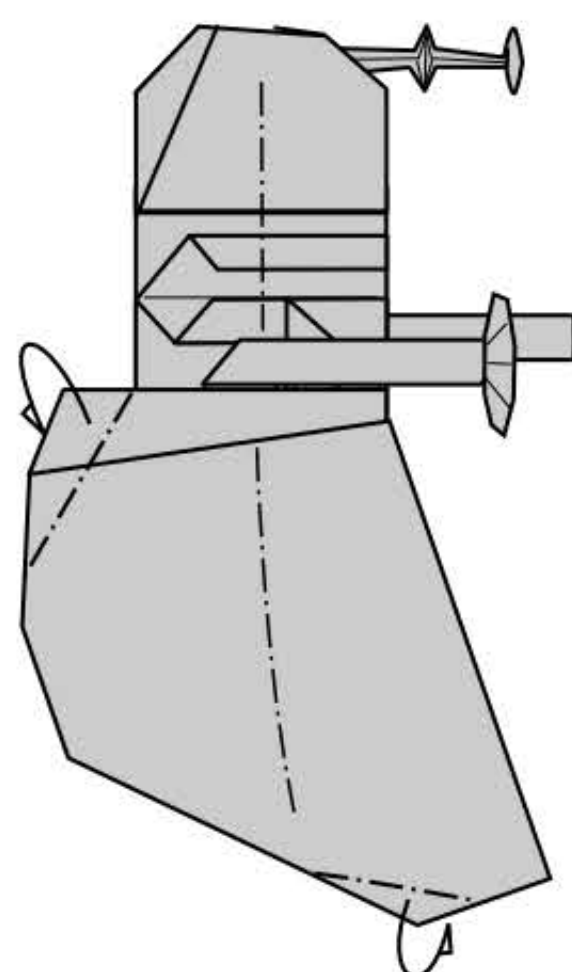
50. Pivot the eye so that it lies perpendicular to the rest of the eyestalk.



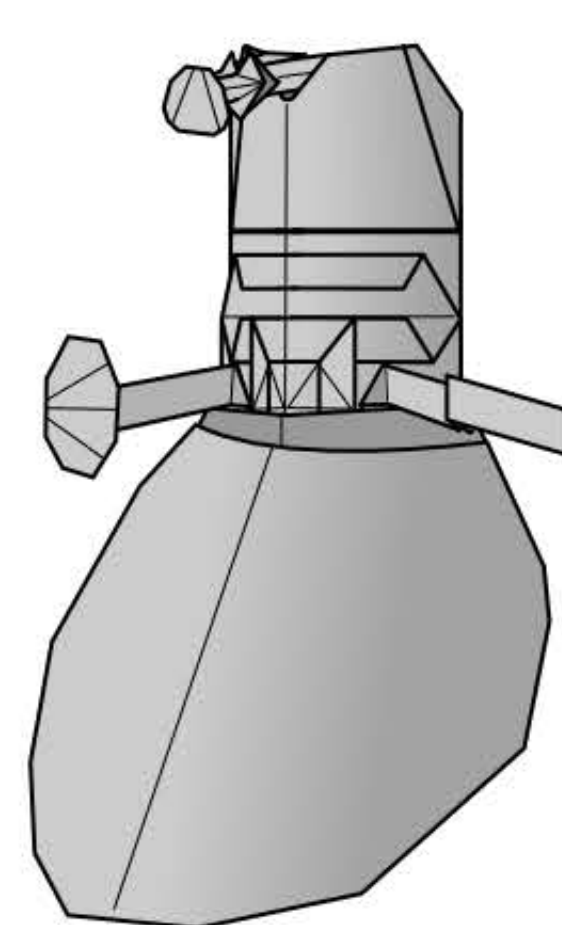
51. Rabbit-ear the arm to the right. Repeat behind on the other arm.



52. Crimp the skirt upward.



53. Mountain fold some corners behind. Shape the body to be 3D.



Completed Dalek.