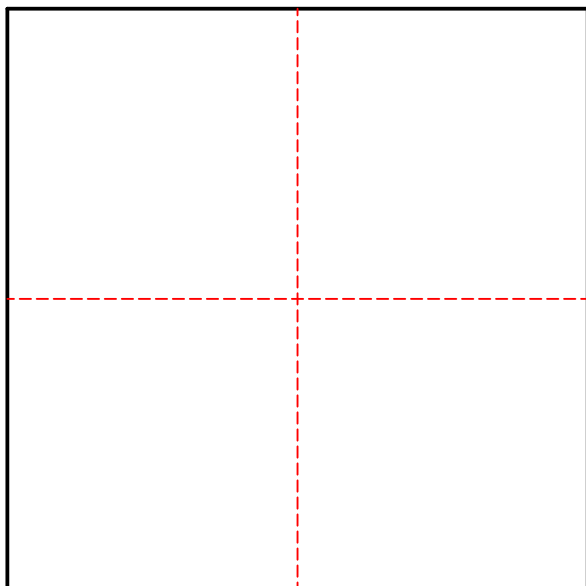


Death Star Module 1a - (c) Martin Hunt 2016

Folding time, approx. 20-30 mins

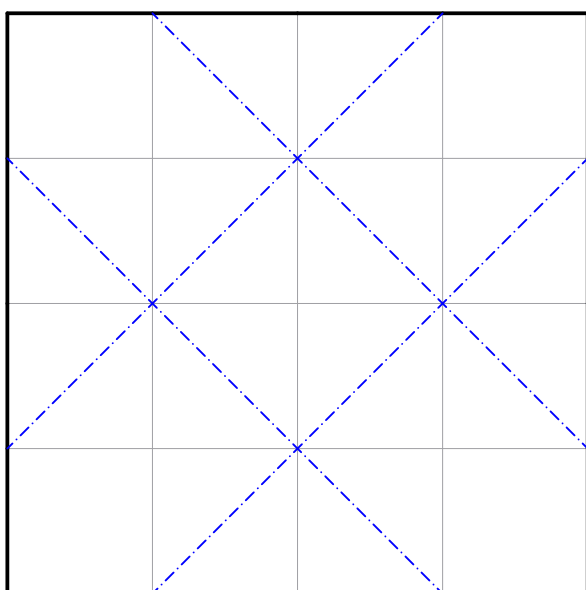
Start with a square, colour side down



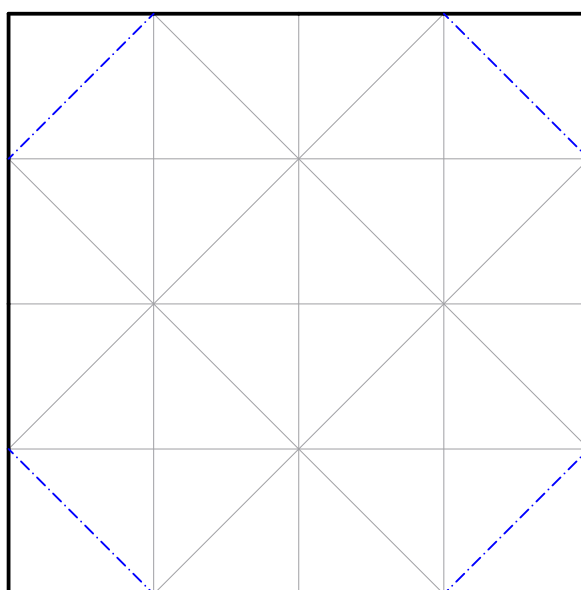
1. Fold in half horizontally and vertically



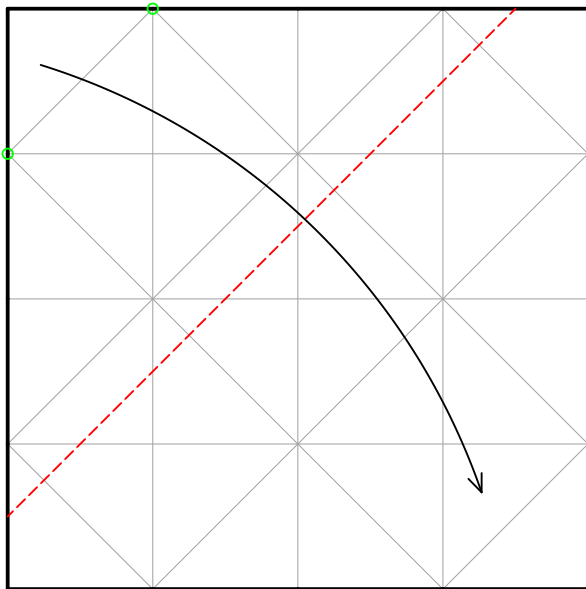
2. Fold all four edges to the centre line and unfold



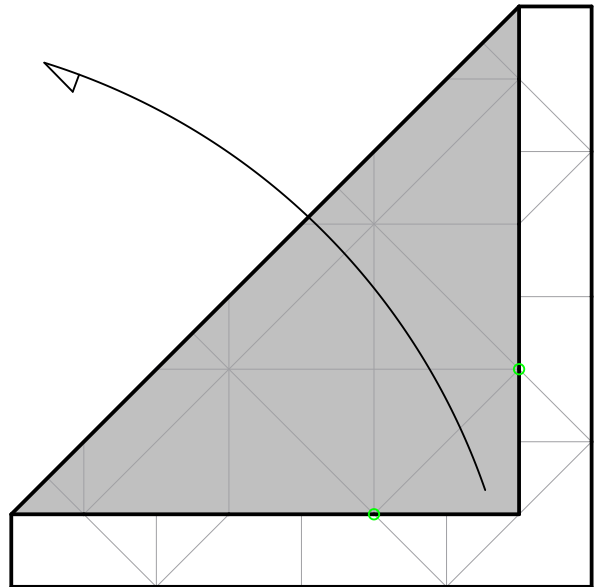
3. Mountain fold the marked diagonal creases



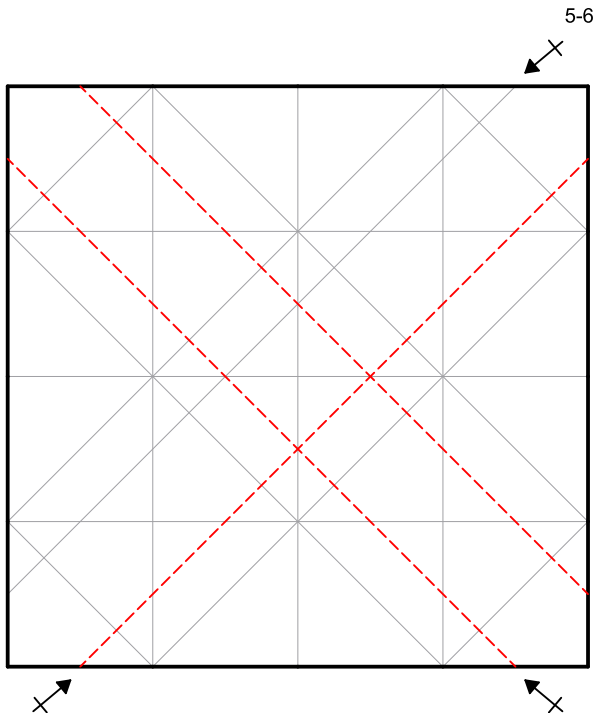
4. Mountain fold the corners using the marked diagonal creases



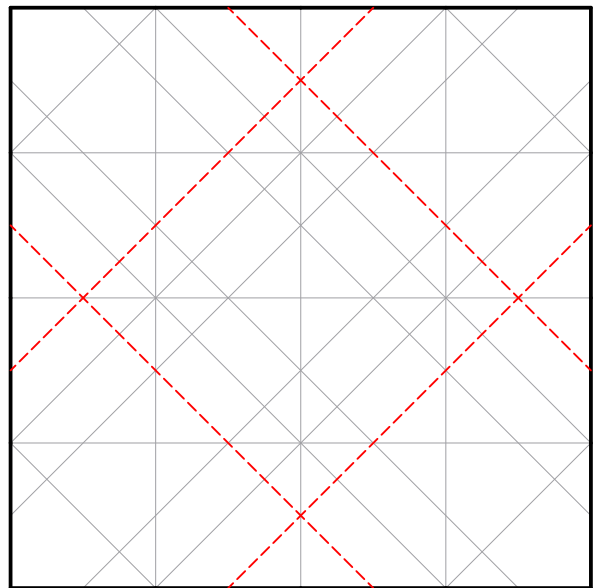
5. Fold the top left corner to the crease made in the previous step ensuring that the marked intersections line with the long diagonal creases from step 3



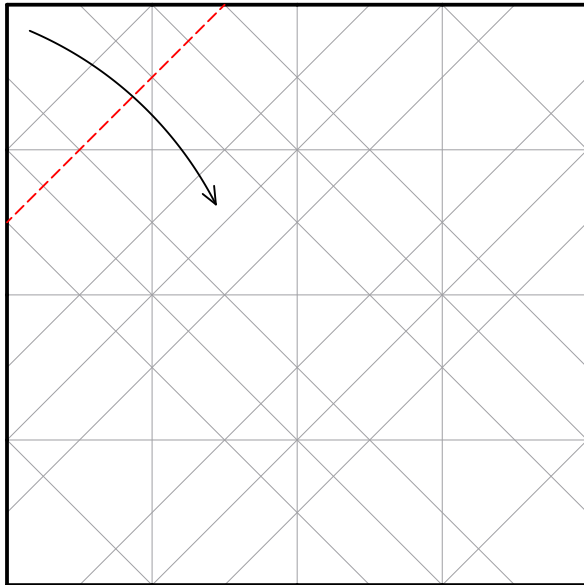
6. Like so. Unfold to the previous step



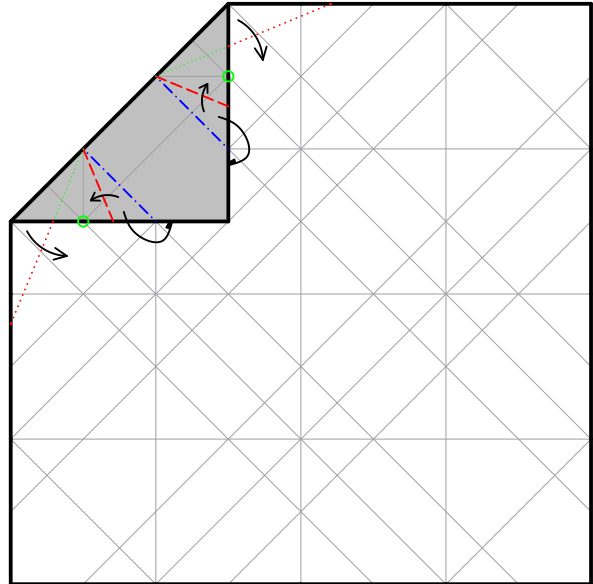
7. Repeat steps 5 and 6 on the three remaining corners



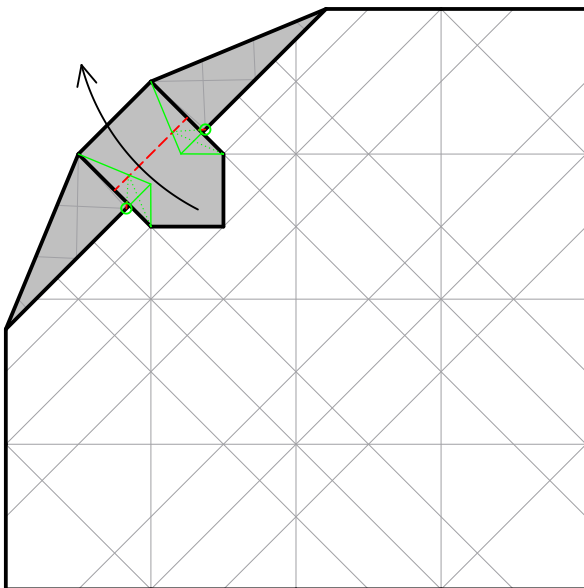
8. Fold the marked diagonal creases in the same way



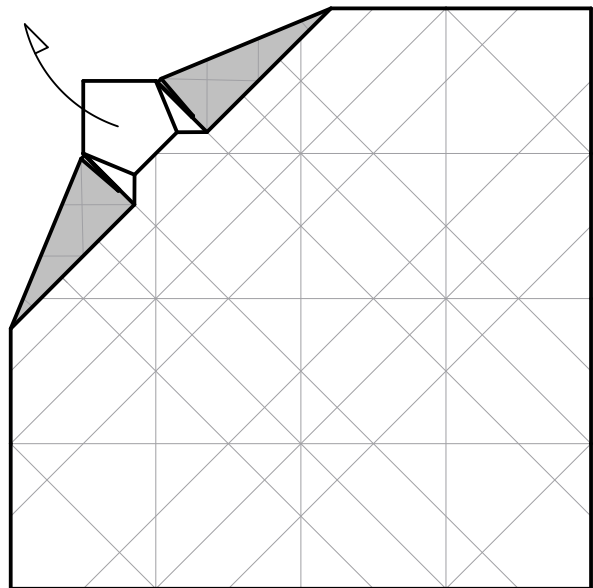
9. Fold the top left corner where the creases from the previous step intersect the edges



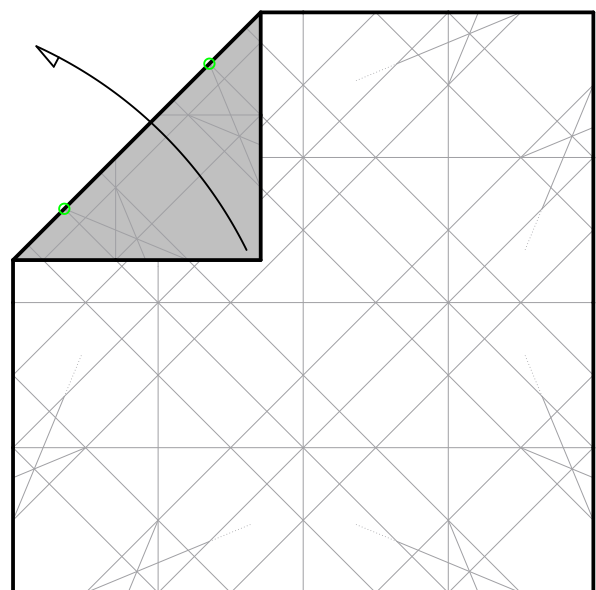
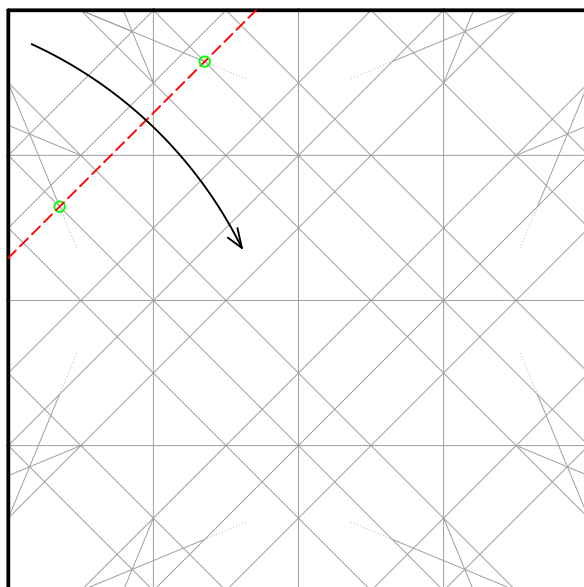
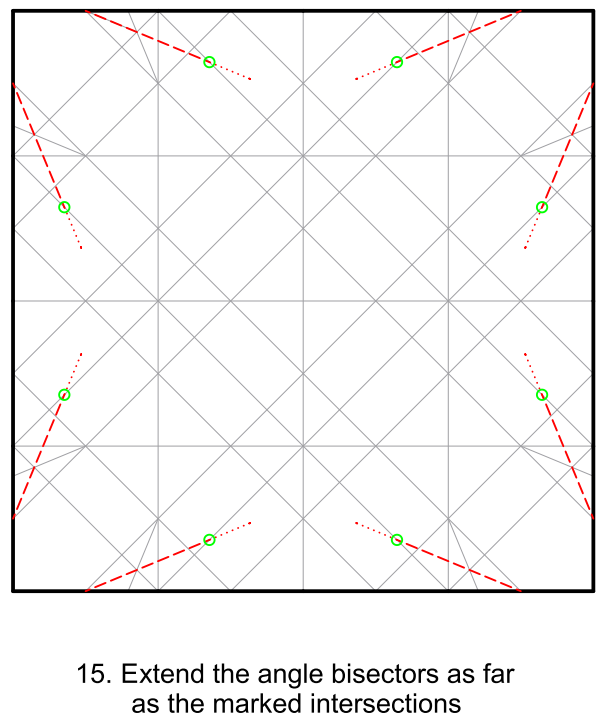
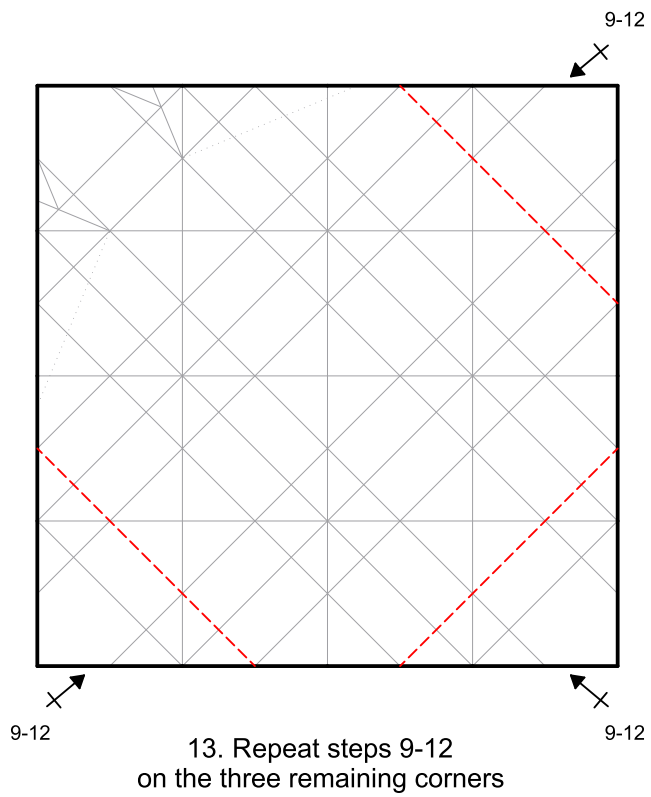
10. Swivel the edges of the flap underneath to create the angle bisectors shown. The mountains fold lie along existing creases. Only crease the top flap firmly

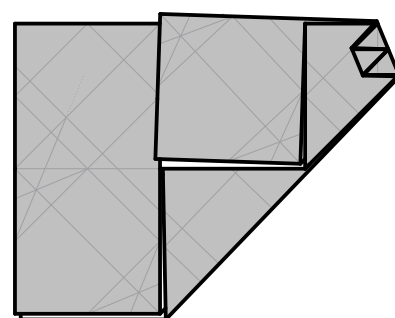
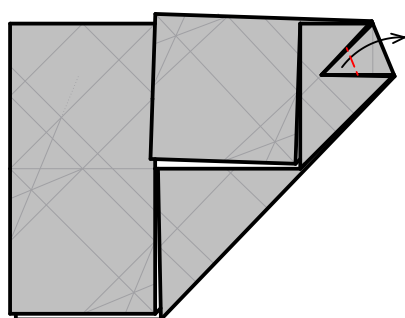
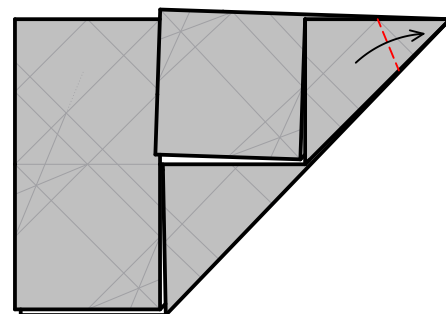
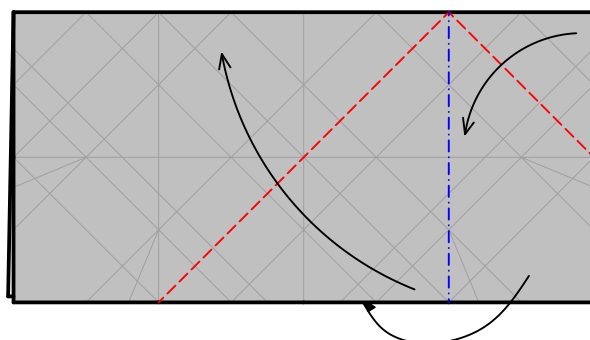
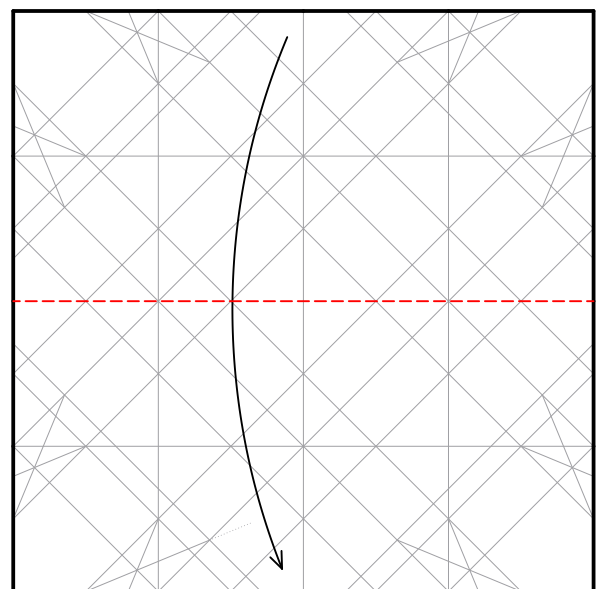
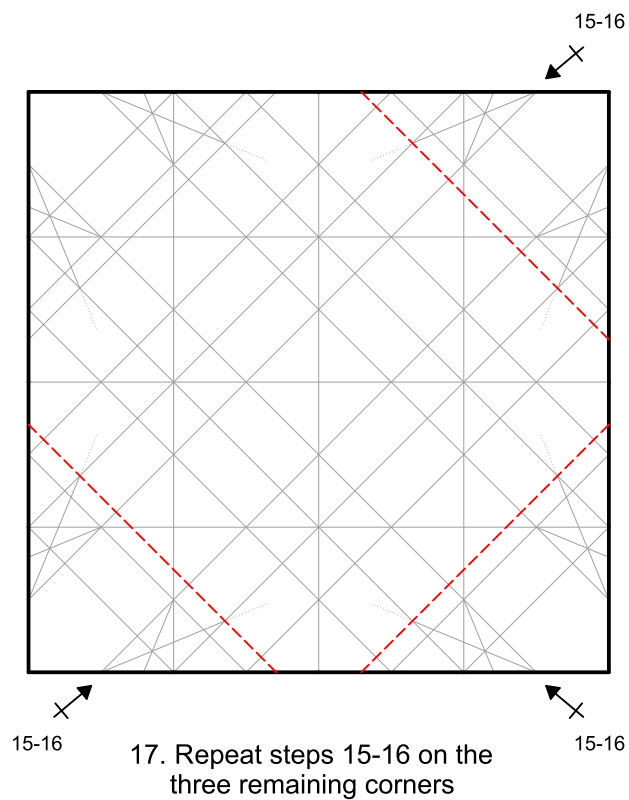


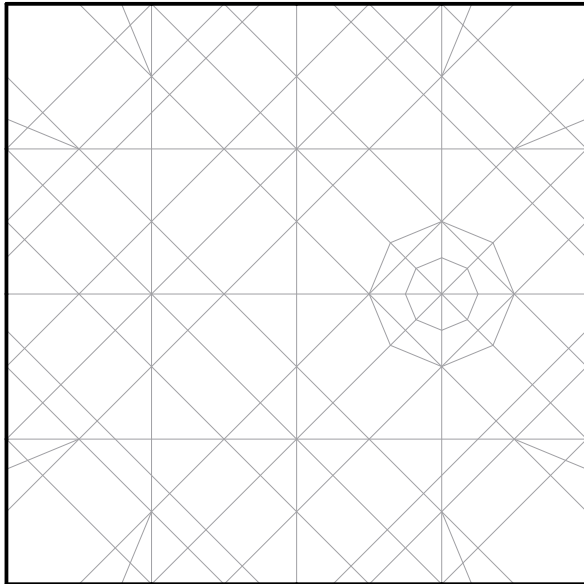
11. Like so. Fold the tip of the flap out along the existing crease, forming the rabbit ears shown



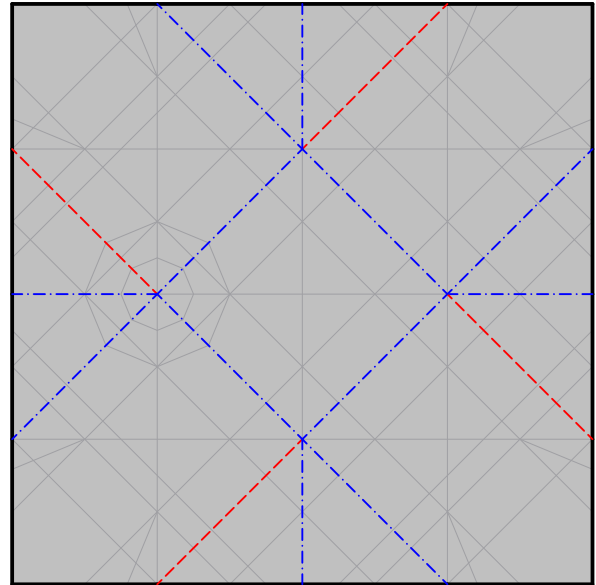
12. Like so. Unfold back to step 9



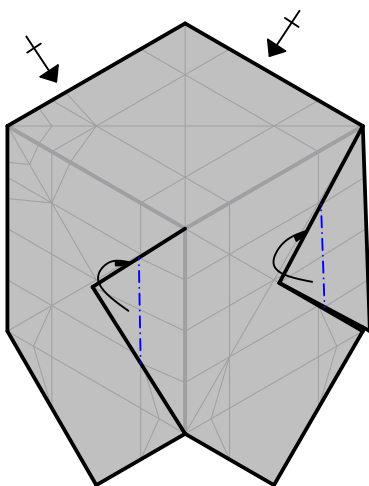




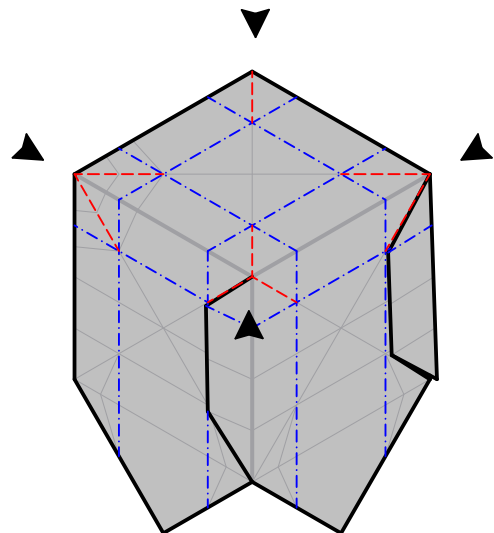
23. The precreasing is complete. Turn over.



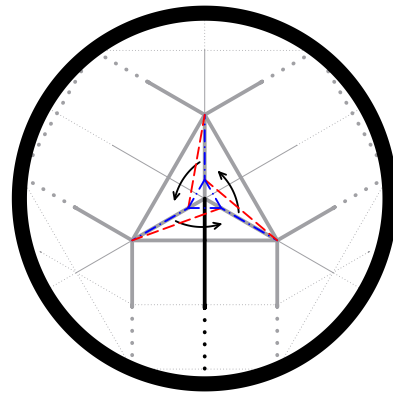
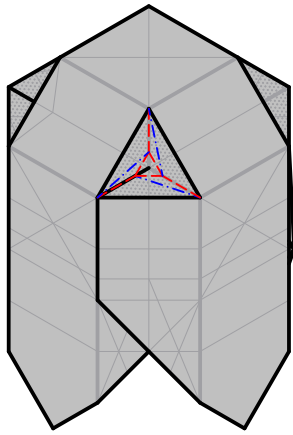
24. Form a box using the marked creases



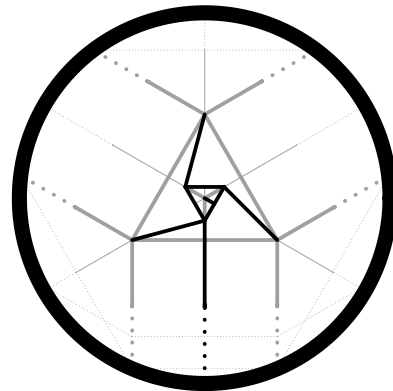
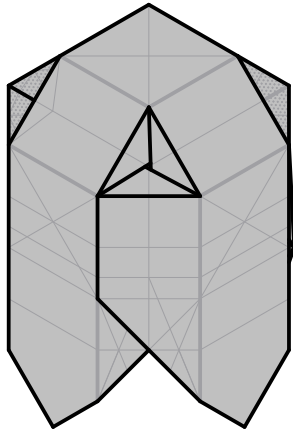
25. Mountain fold half of each triangular flap underneath



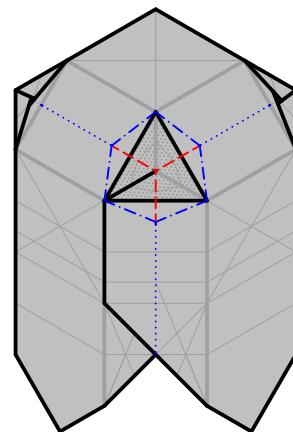
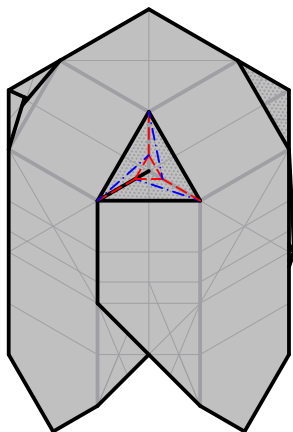
26. Sink all four corners to create inverted pyramids. The box will now be octagonal in shape



27. Gently squash the pyramid from the inside by twisting it, easing it flat from the corners. A small pyramid should remain at the very centre. Both exterior and interior views are shown

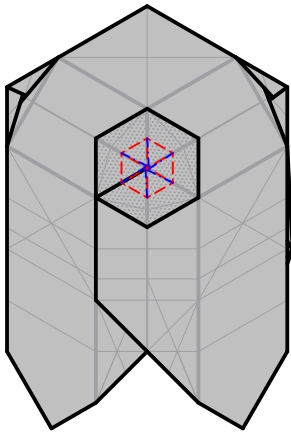


28. Like so. The triangular face is now flush with all three adjacent edges. Rotate the model 90 degrees clockwise

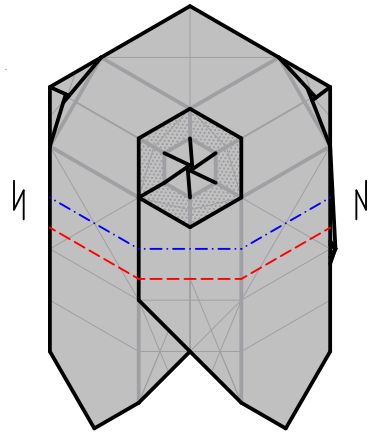


29. Repeat steps 27 and 28 on the next two corners

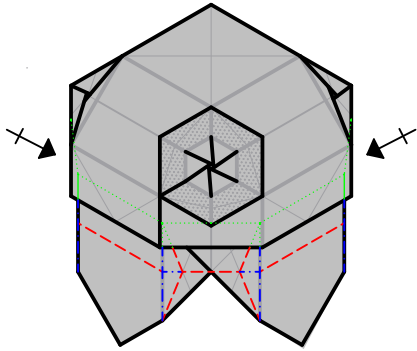
30. For the final corner, deform the pyramid into a hexagonal shape using the creases made in step 20



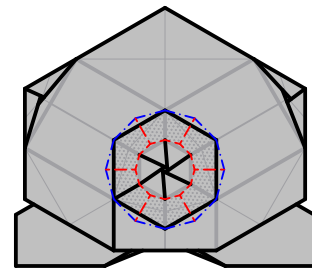
31. Flatten the centre of the hexagonal section from inside, in a similar manner to the triangular corners



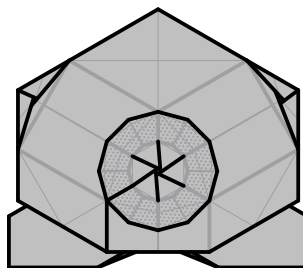
32. Pleat the lower half of the model inside along existing creases



33. Refold the tabs made in steps 9-13



34. Like so.
Add final shaping creases to round out the superlaser dish



35. Like so.
The unit is now complete

x1