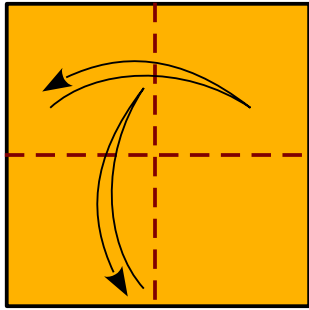


Supernova Dish

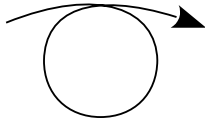
By Wensdy Whitehead

Recommended Paper: thin to medium
10" (25cm) square or larger.

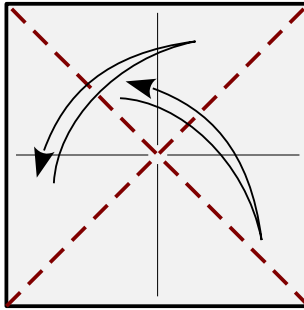
1.



Fold and unfold.

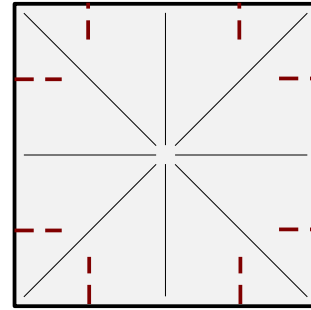


2.

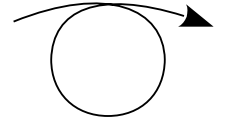


Fold and unfold.

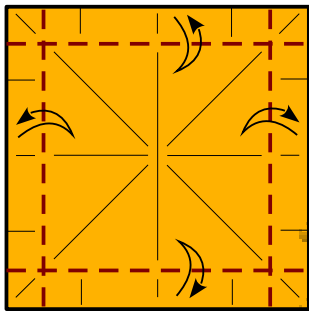
3.



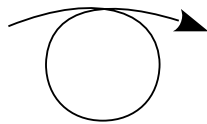
Pinch the quarters.



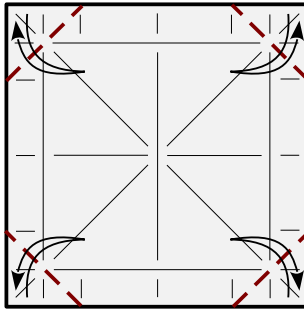
4.



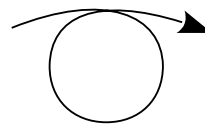
Fold and unfold the eighths.



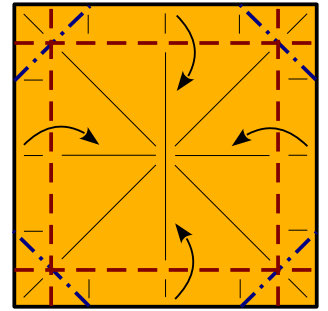
5.



Fold and unfold.

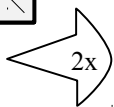
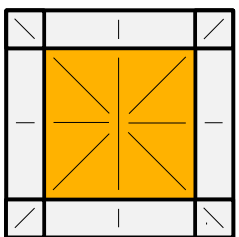


6.

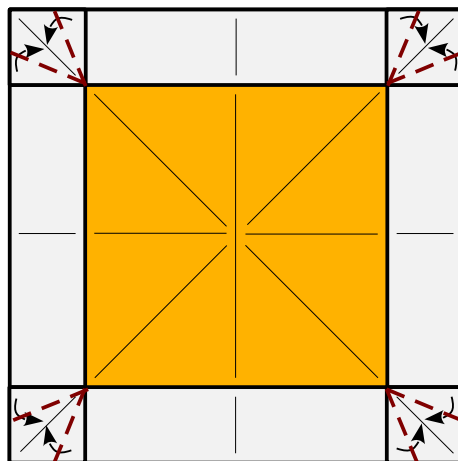


Collapse each corner like a preliminary base by pulling the center of each side inward toward the center of the paper. No new creases.

7.

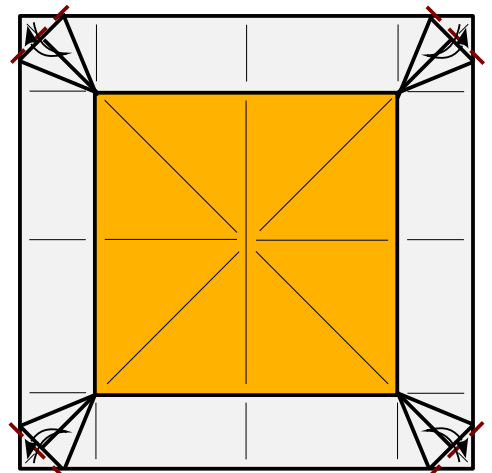


8.

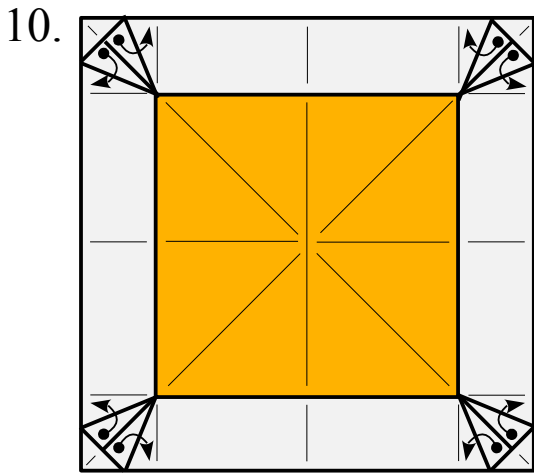


Kite folds.

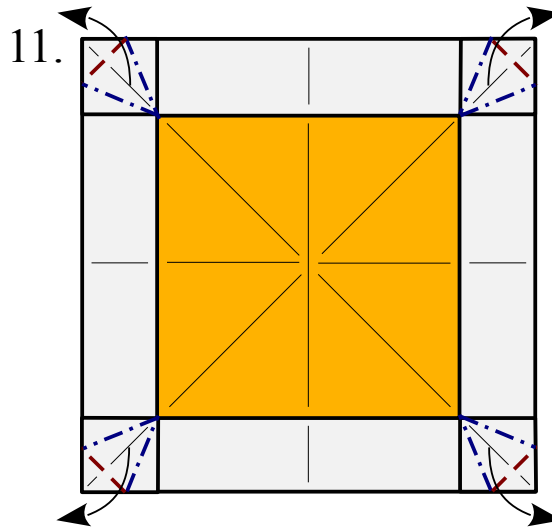
9.



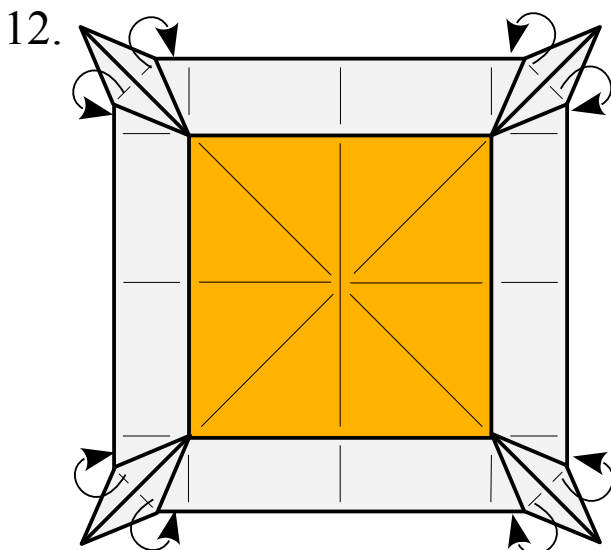
Fold and unfold, wrapping tightly around the folded edges.



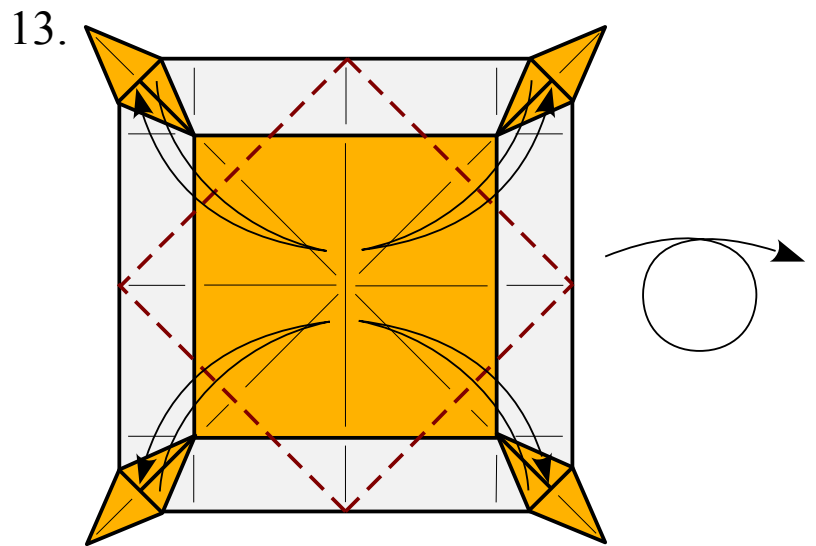
Unfold the kite folds.



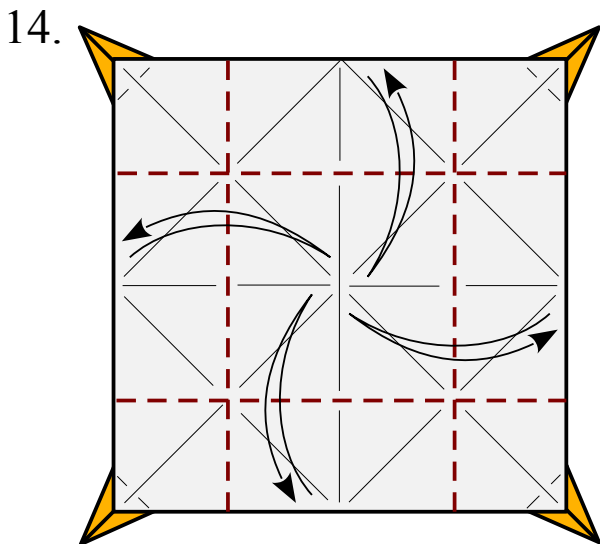
Four (4) petal folds. Once the goal of this step and the next is clearly understood, it is actually easier to combine them, because it reduces the number of creases to reverse.



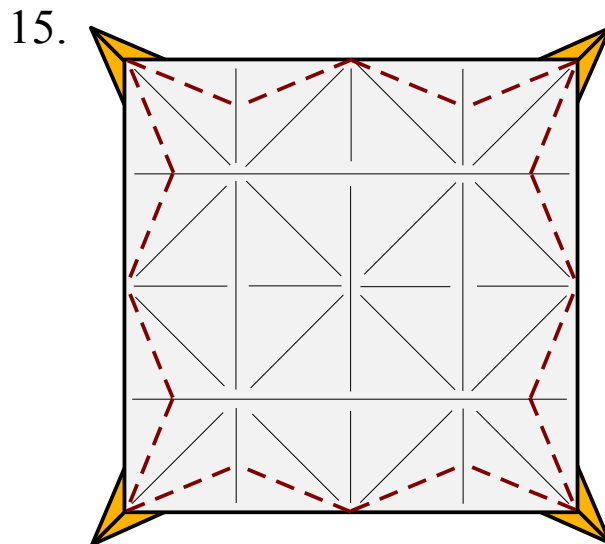
Turn the petal folds inside out.



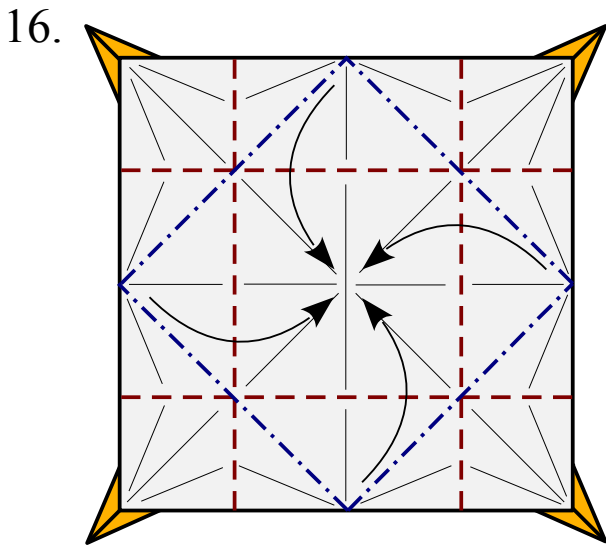
Fold and unfold.



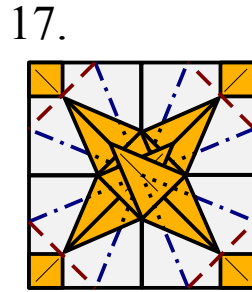
Fold and unfold.



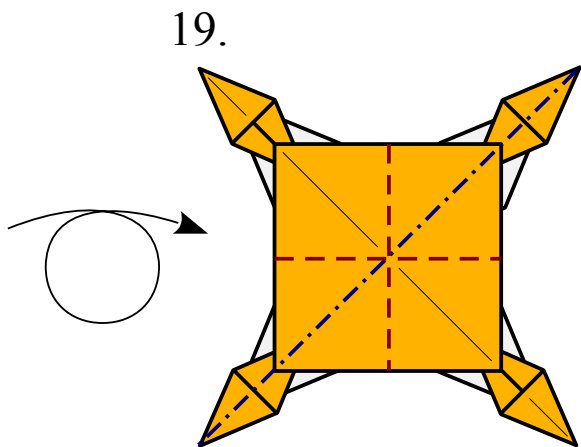
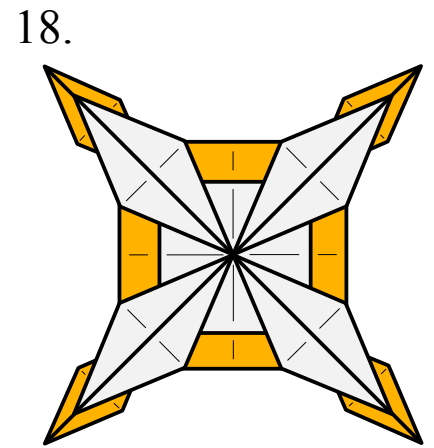
These pre-creases equate to step 8, but on this scale and with the doubled layers of paper this method provides greater accuracy (with less page-turning).



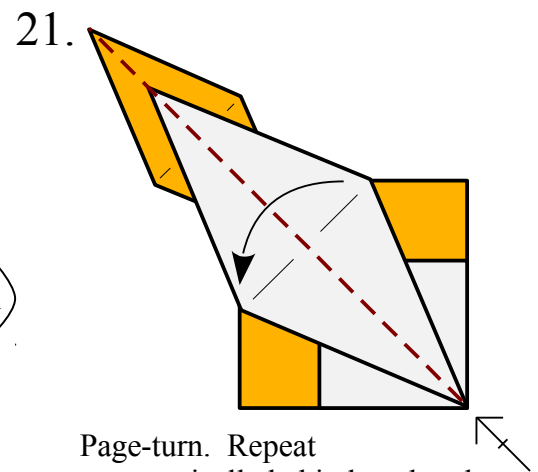
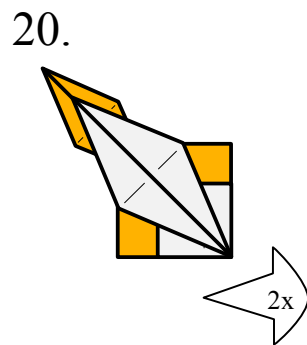
Collapse each corner like a waterbomb base by pulling the center of each side inward to the center of the paper. The colorful diamonds will overlap. No new creases.



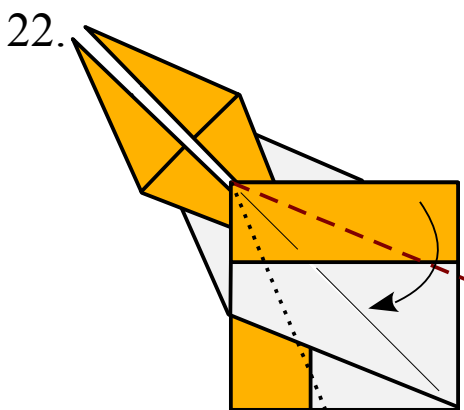
Four (4) petal folds.



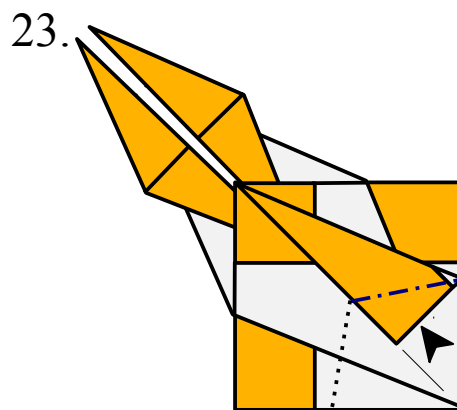
Collapse as a preliminary base with the white diamonds on the outside.



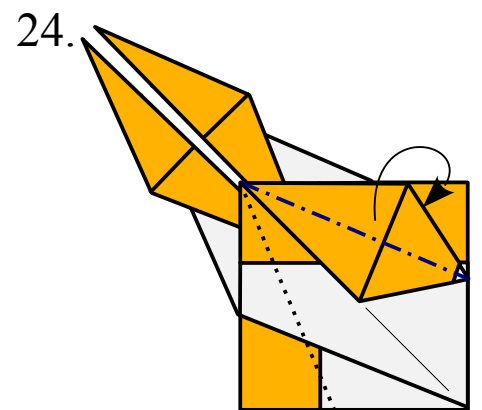
Page-turn. Repeat symmetrically behind so that the flaps remain evenly distributed.



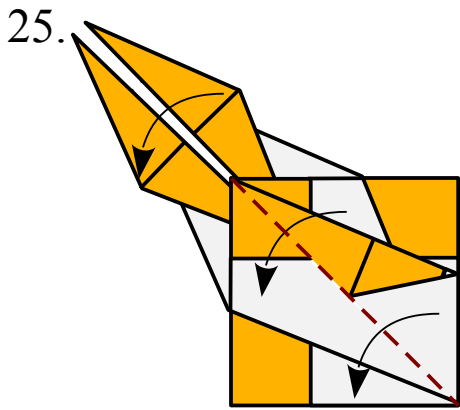
Kite fold. Repeat symmetrically behind.



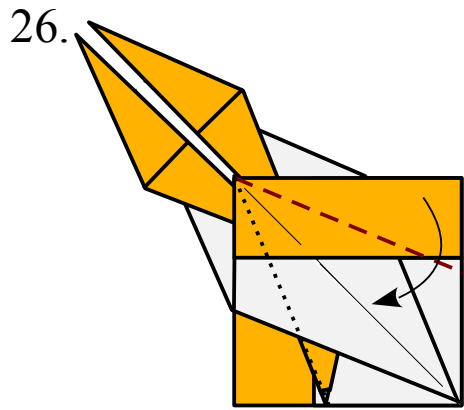
Squash. Repeat symmetrically behind.



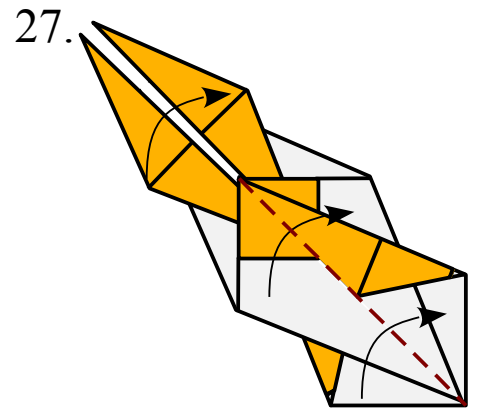
Mountain fold. Repeat symmetrically behind.



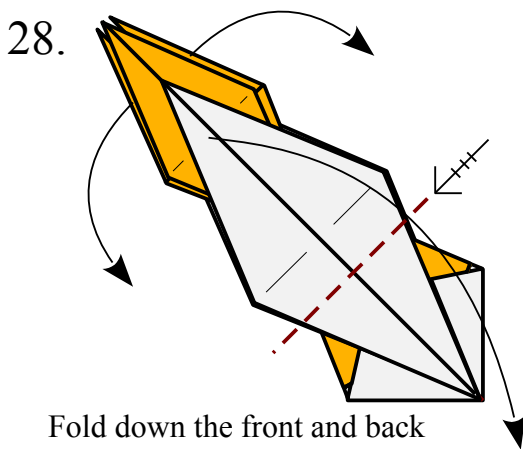
Page-turn three (3) pages. Repeat symmetrically behind so that the flaps remain evenly distributed.



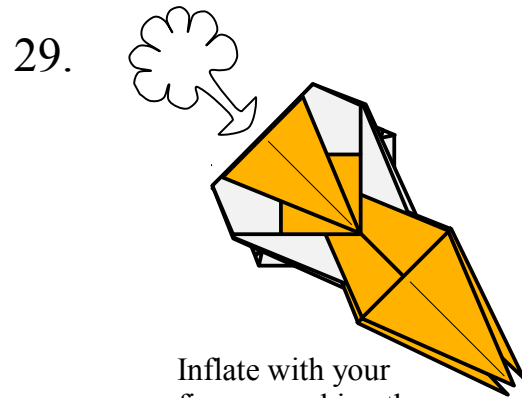
Repeat steps 16-18 on the other two (2) similar flaps.



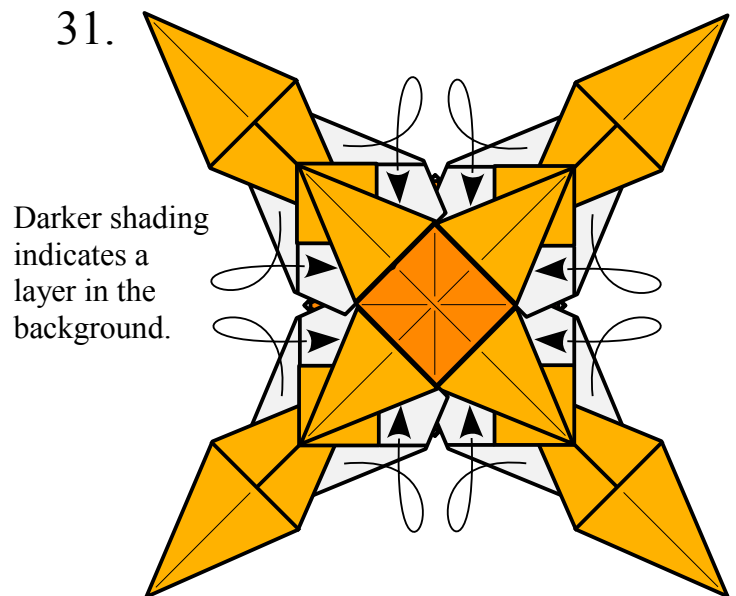
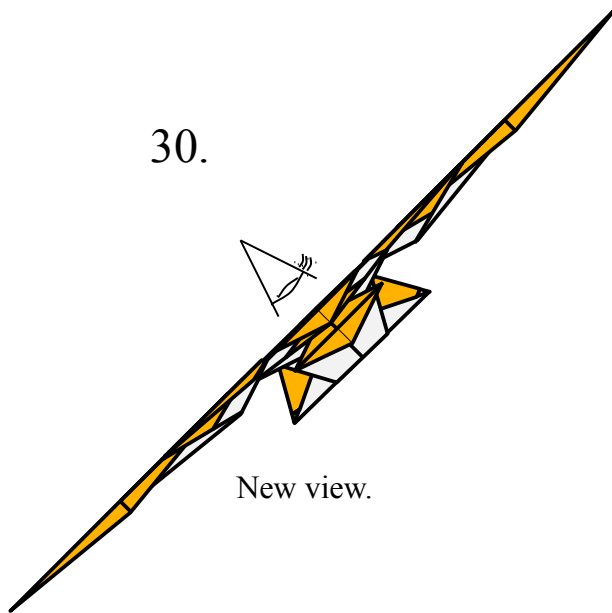
Page-turn front and back, so that the flaps remain evenly distributed.



Fold down the front and back flaps as far as they will go. Page-turn front and back to do the same to the other two (2) similar flaps.

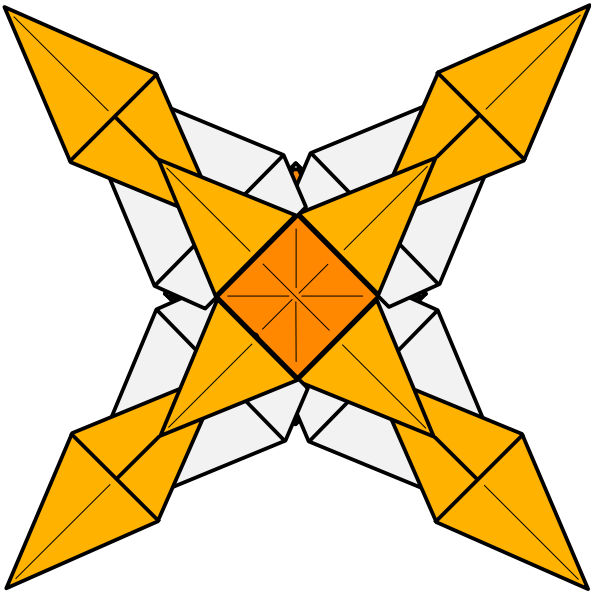


Inflate with your fingers, making the model into a star dish. Model becomes 3D.

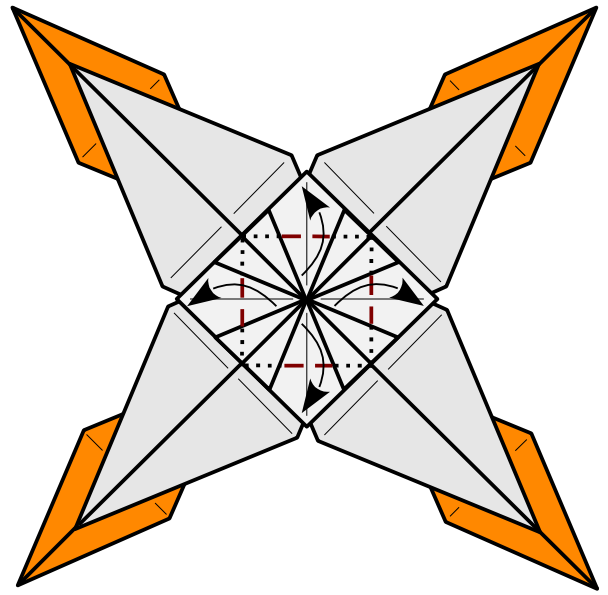
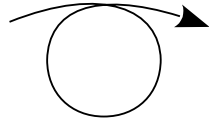


Release the layers of paper one at a time and tuck them in again around the square layer but under the triangle. Use the existing creases, reversing them as necessary. There is more than one way; just be consistent.

32.

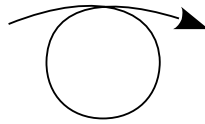
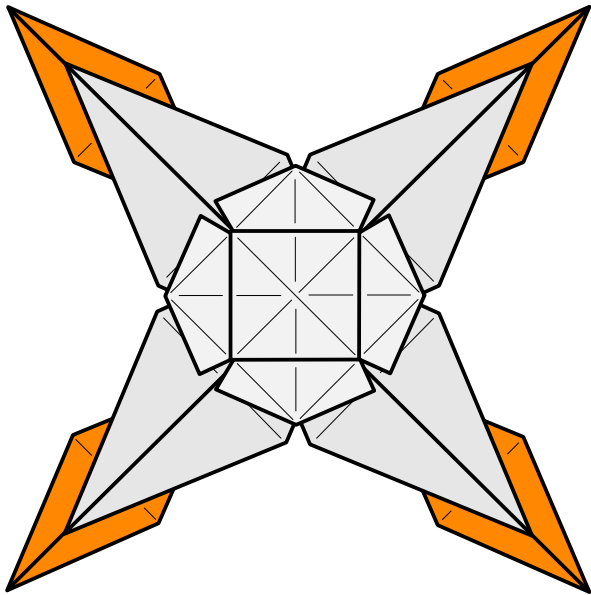


33.

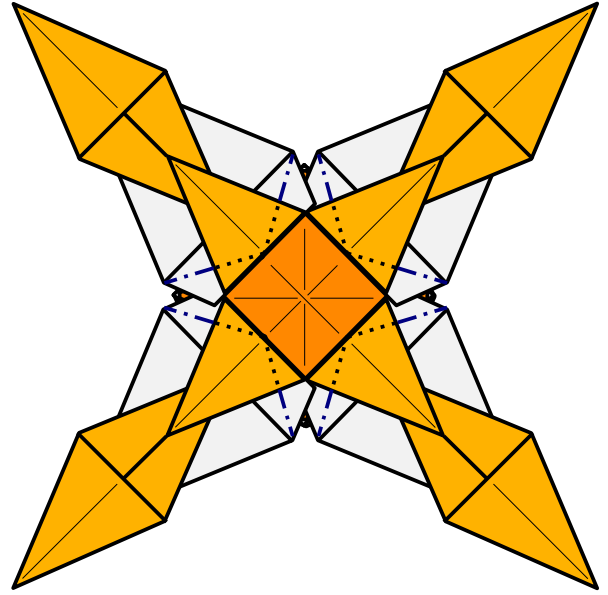


Squash outwards, creasing only where shown. The connection to the sides is better left curved rather than creased.

34.

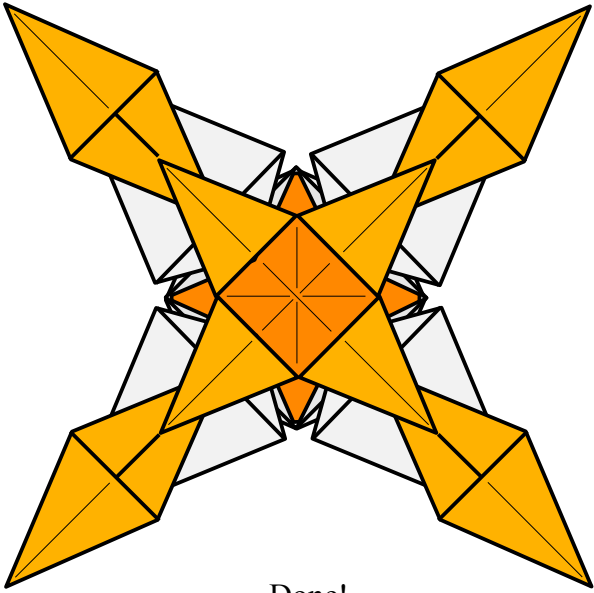


35.



Optional: Mountain fold the colorful layer where shown. The connection to the side of the box may be creased or allowed to remain curved, but the colorful layers on the side should stand perpendicular to the sides, allowing a normally proportioned star box to peek out.

36.



Done!