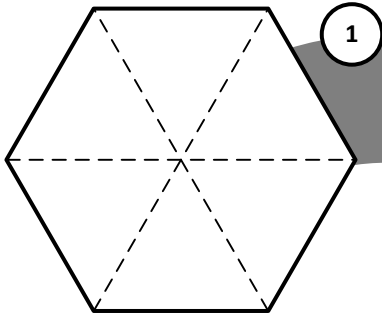


Snowflake

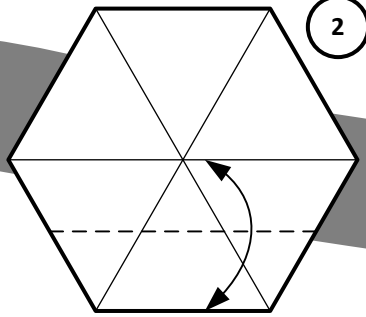
Works well with transparent or semi transparent paper.

Model and Diagrams by Dennis Walker



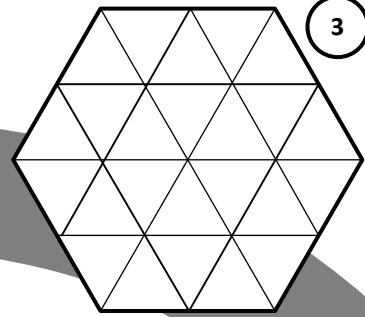
1

Start with a hexagon with the point to point diagonals creased.

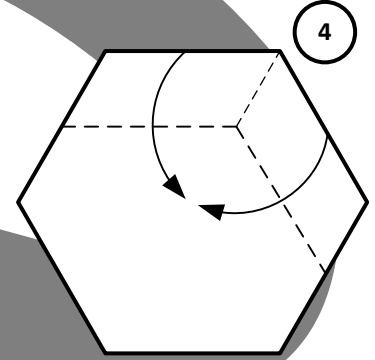


2

Fold each edge to the centre line and back

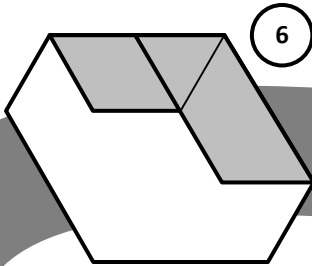


3



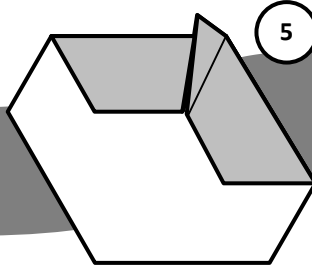
4

Using the existing creases, fold in two adjacent edges to the centre, allowing the corner to form a flap pointing up.



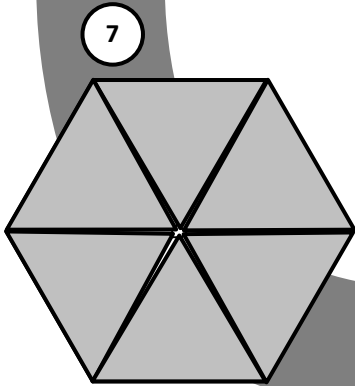
6

Repeat steps 4 and 5 evenly on all 6 corners. The final result should be a hexagon with six flaps.

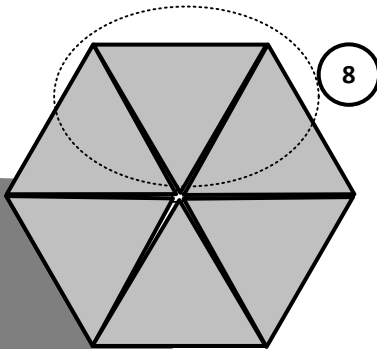


5

Fold the flap down to the left



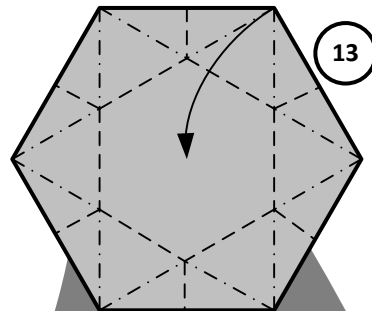
7



8

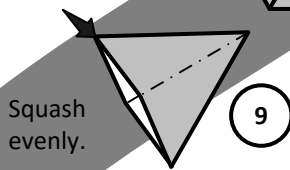
Concentrating on one flap.

This is similar to step 4. Fold two adjacent points into the centre simultaneously to form the upward flap and then form all 6.



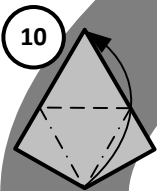
13

Turn Over



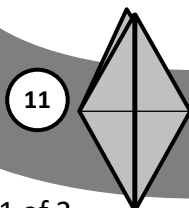
9

Squash evenly.



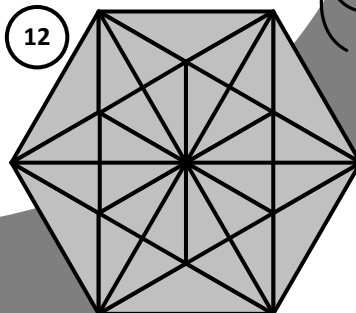
10

Fold the bottom point of the flap to the top, folding in the sides at the same time.



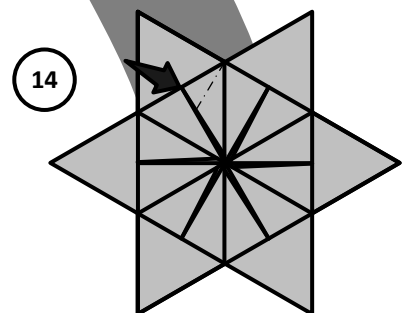
11

Repeat on the other 5 flaps



12

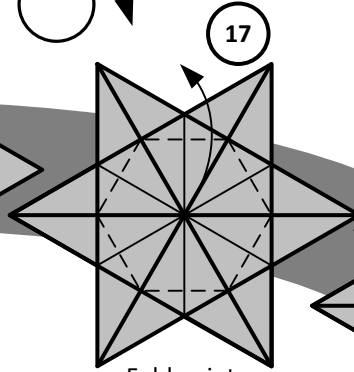
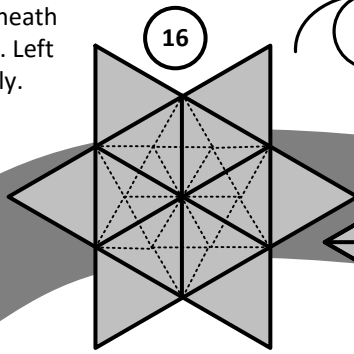
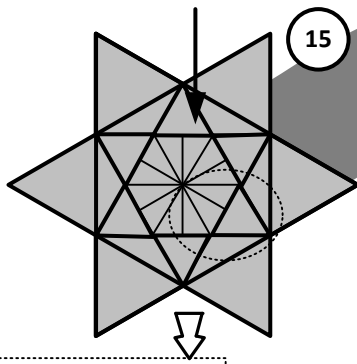
Full view.



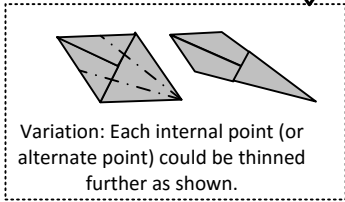
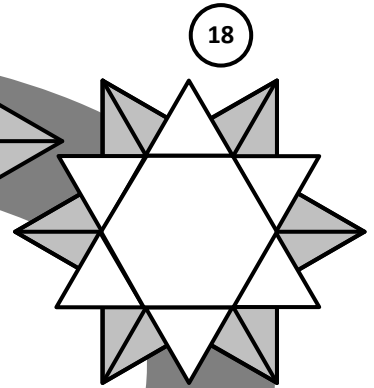
14

Squash the flap evenly. Repeat on the other 5 flaps.

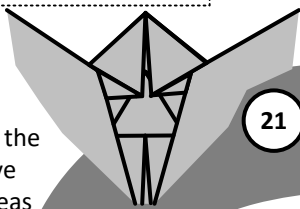
Tuck this flap underneath by gently pulling the point of the star and letting the paper beneath the squashed flap come round to the top. Left and right halves can be done separately.
Repeat on the other 5.



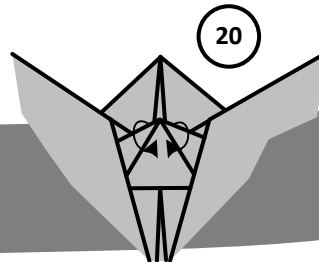
Fold point up.
Repeat on the other 5 flaps



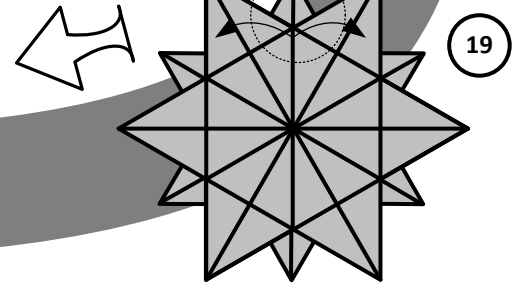
Variation: Each internal point (or alternate point) could be thinned further as shown.



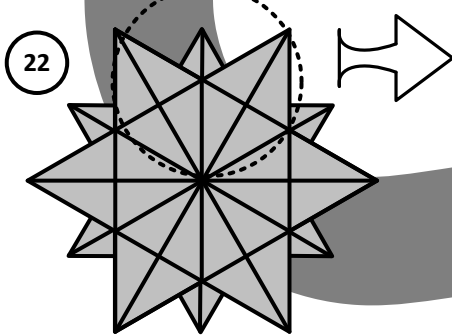
Repeat on the other five similar areas



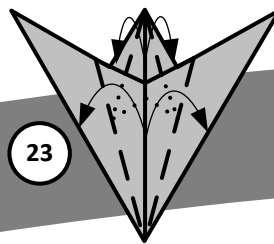
Bring the two folded edges, currently behind the point, to the front.



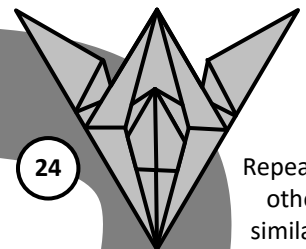
Open out slightly as marked



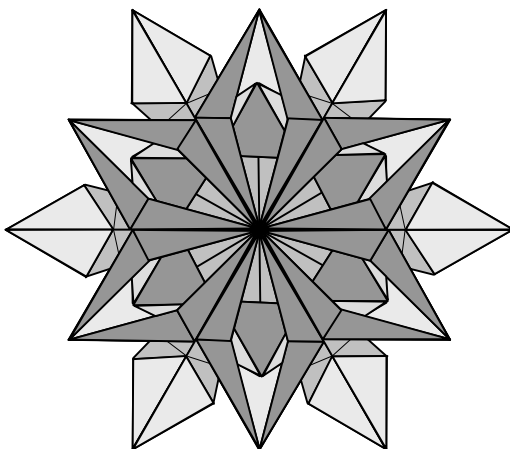
Concentrating on this area.



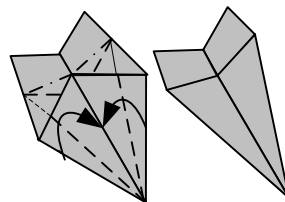
The two folds on each side should be performed at the same time.



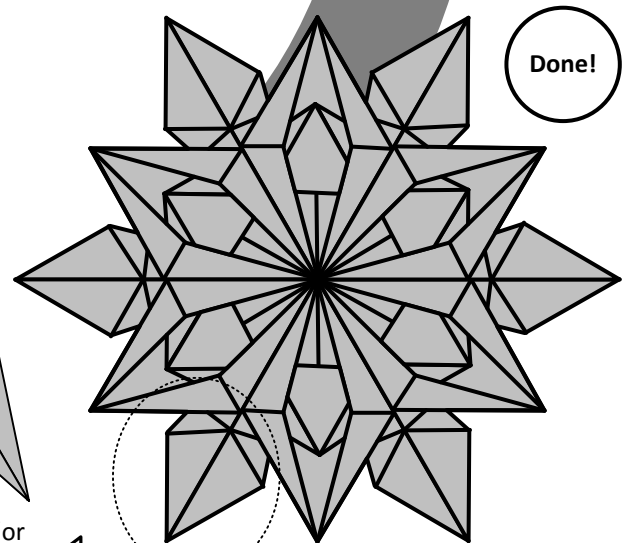
Repeat on the other five similar areas



This is an attempt to see the effect of light through tracing paper



Variation: Each external point (or alternate point) could be thinned further as shown.



Done!