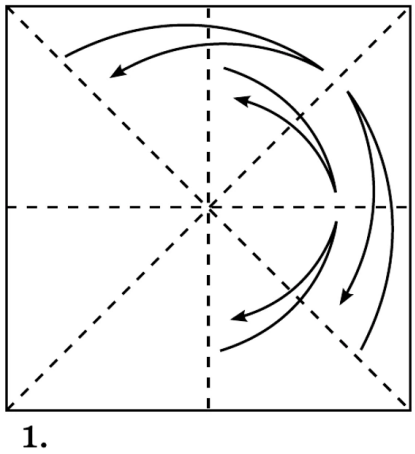
# Octagonal Twist Paper Packet

Paper: One 20 × 20 cm grey square, cut to an octagon during steps 4–5. Thin paper is important for the twisting closure.

Materials: Thin origami paper in the size below; Ruler and scissors for cutting the starting square; Scissors for trimming the octagon

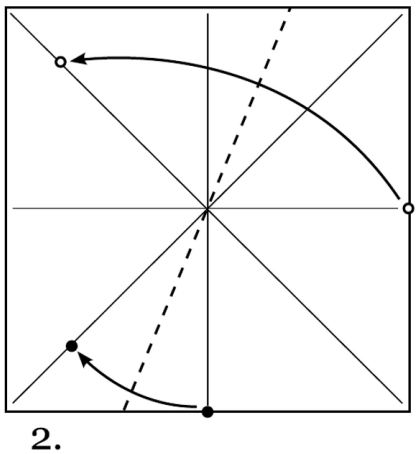
Figures retain the original folding sequence. Grey/white represent paper faces, not mandatory colors. Use thin paper and crease accurately. Instructions have been compared with the source; no physical test fold has been performed by this site.

## Illustrated section 1



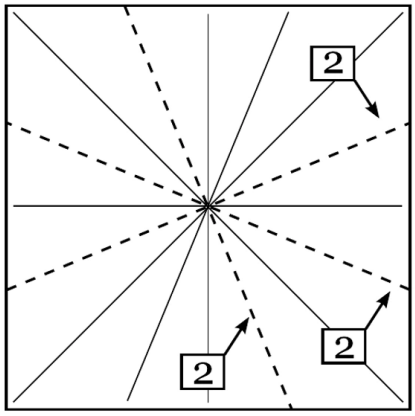

Crease the horizontal, vertical and both diagonal lines; unfold.

## Illustrated section 2




Bisect the angle between the vertical midline and diagonal, matching the marked reference points.

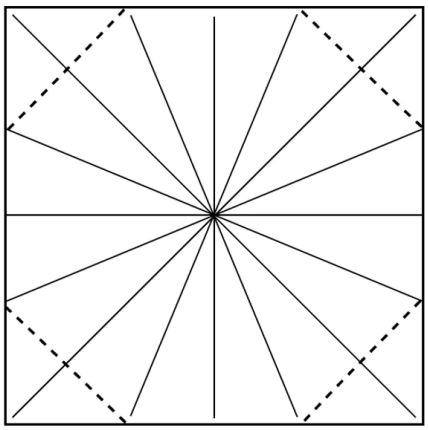
## Illustrated section 3




3. Repeat step 2

Repeat that angle-bisecting crease in the three marked sectors.

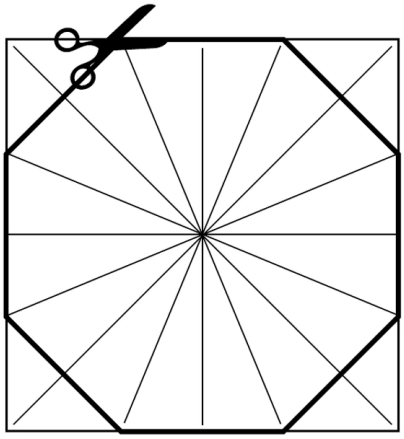
## Illustrated section 4



4.

Fold each corner inward along the four short diagonal lines shown.

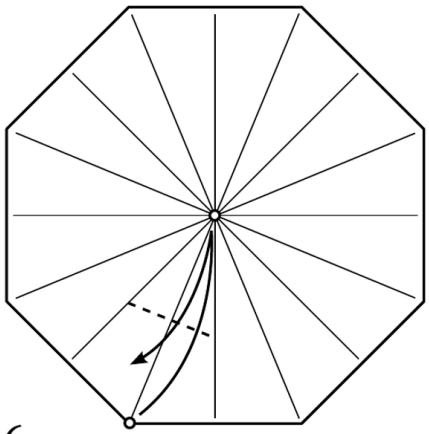
## Illustrated section 5



5.

Unfold those corners and cut them off along the prepared lines to make the octagon.

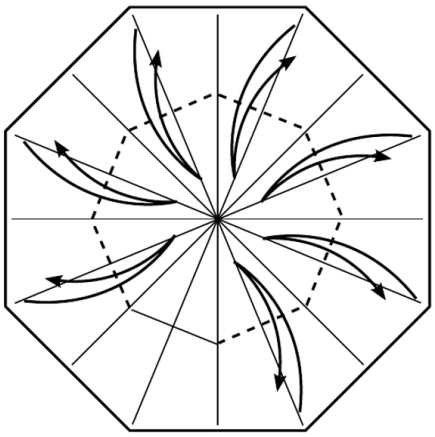
## Illustrated section 6



6.

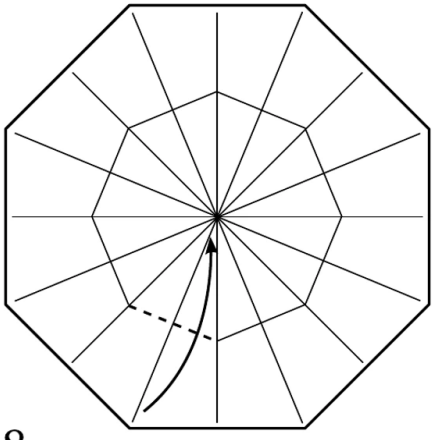
Fold the indicated bottom corner up to the central point, crease and unfold.

## Illustrated section 7



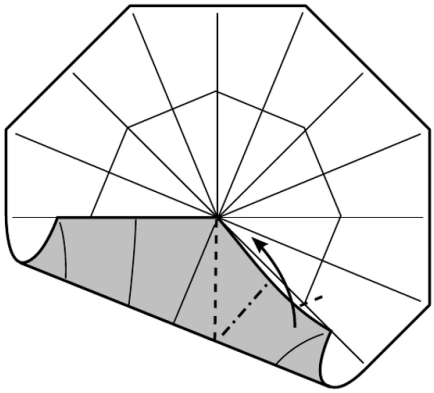

Repeat around all eight corners to form the smaller central octagon.

## Illustrated section 8




Fold the bottom edge up to the center point.

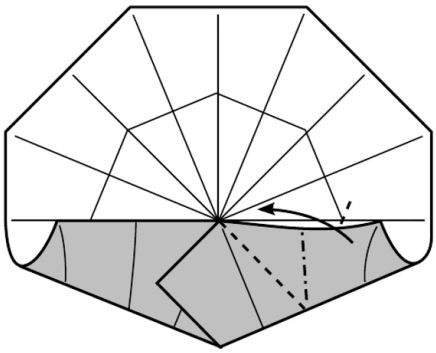
## Illustrated section 9



9.

At the right end of that folded band, fold the corner inward along the diagonal arrow.

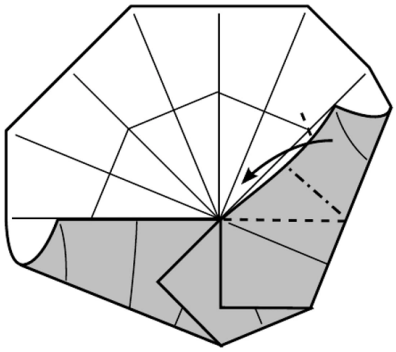
## Illustrated section 10



10.

Flatten that corner to match the shown angled bottom edge.

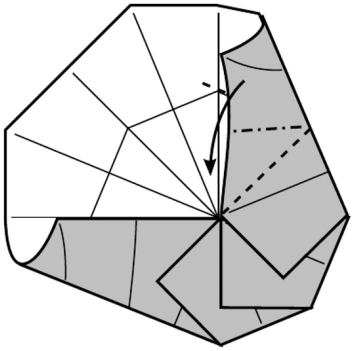
## Illustrated section 11



**11.**

Move to the next side clockwise and fold it toward the center.

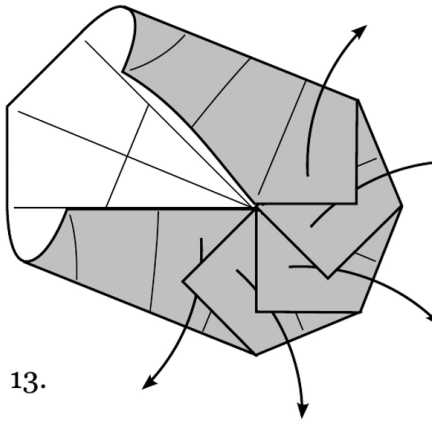
## Illustrated section 12



**12.**

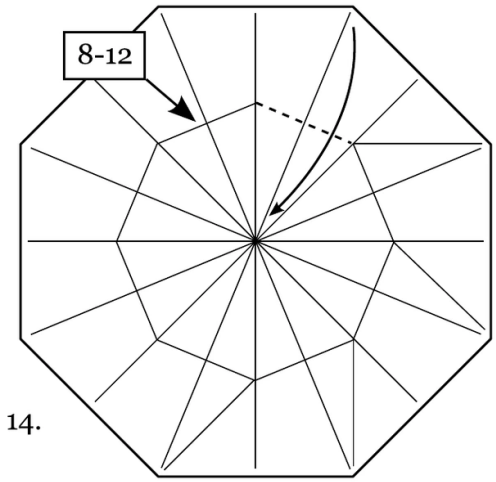
Fold its corner in the same way, building the next overlapping flap.

## Illustrated section 13



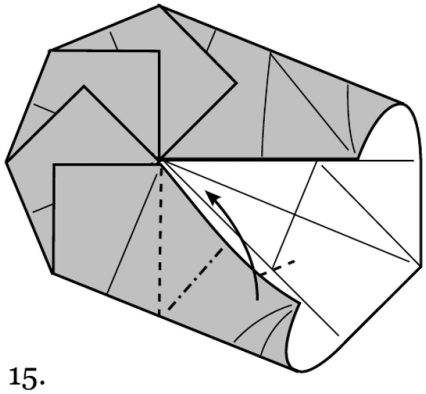

Unfold the prepared section without erasing the creases.

## Illustrated section 14




Repeat original steps 8–12 around the other sides to prepare every sector.

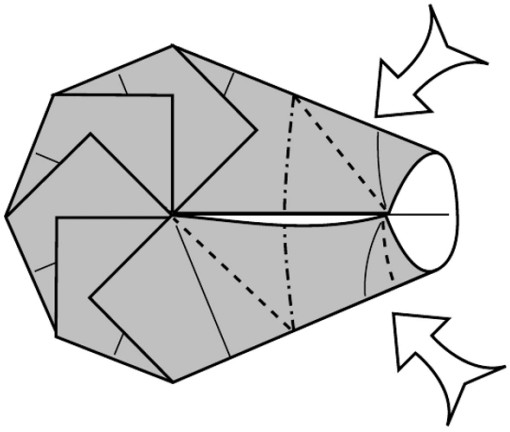
## Illustrated section 15



15.

Refold the sides successively in the same direction, overlapping the flaps into a spiral.

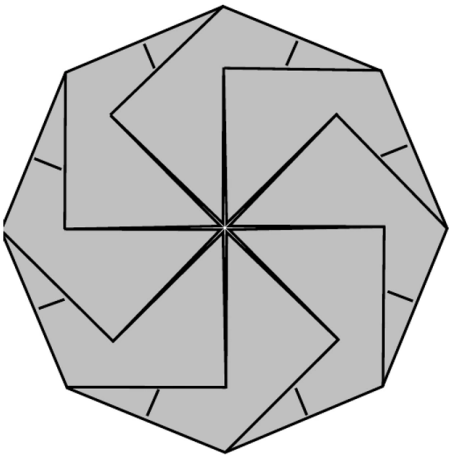
## Illustrated section 16



6.

Tuck the last flap underneath its neighbor, guide the creases inward and flatten the octagonal packet.

## Illustrated section 17



Check the completed structure against the original finished diagram, then gently adjust the folds.

# Diagram credits

## Andrew Hudson / Public Diagram Project · Traditional model

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Source figures cropped into action panels; English and Chinese explanations added. Full original diagrams retained locally where available.

Andrew Hudson / Public Diagram Project · Traditional model
https://ahudsonorigami.wordpress.com/2011/11/07/twist-tato/

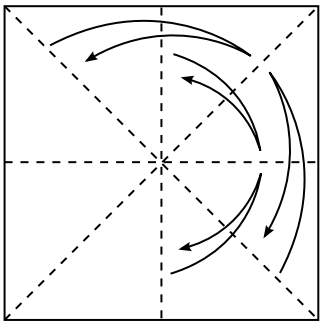
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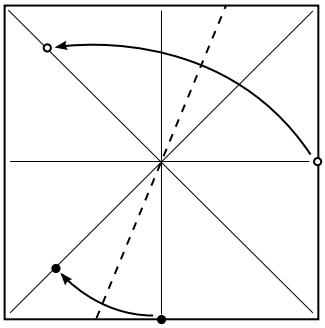
# Octagon Tato

Traditional Japanese Model
Diagram by Andrew Hudson

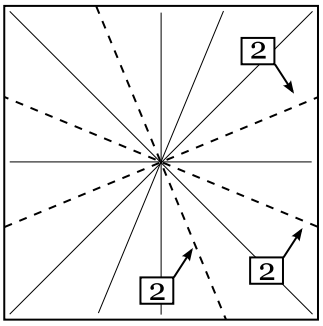
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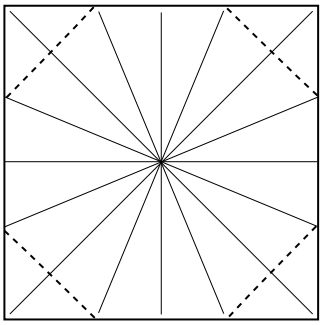
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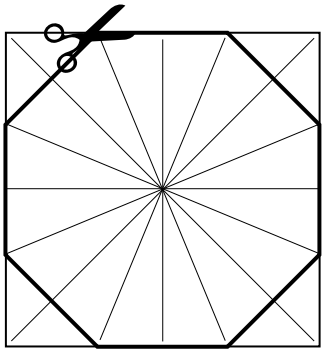
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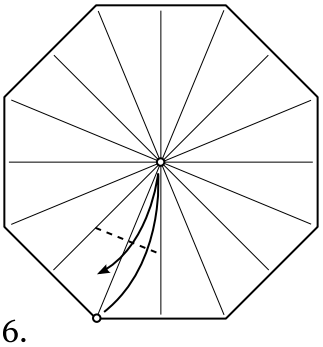

3. Repeat step 2



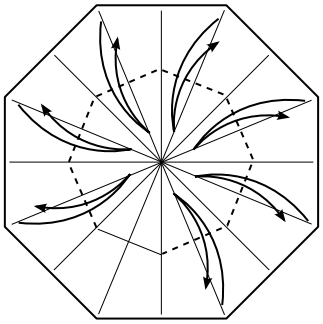
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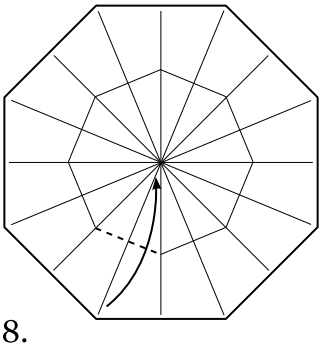
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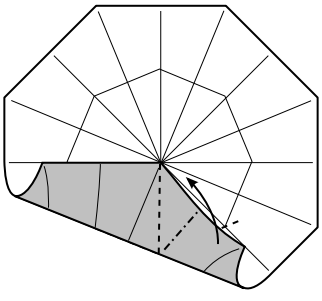
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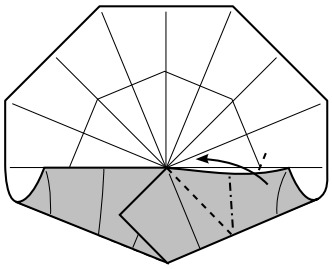
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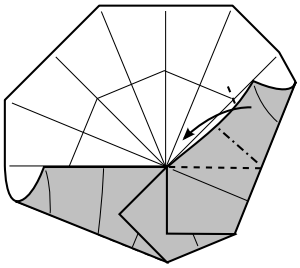
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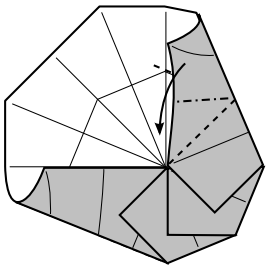
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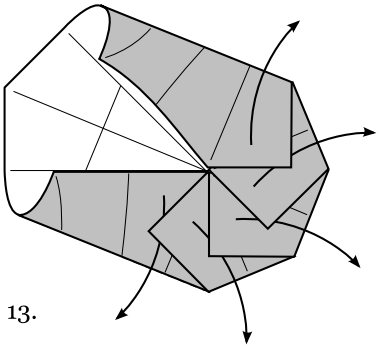
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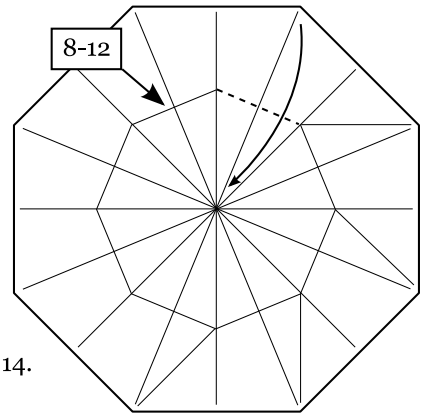
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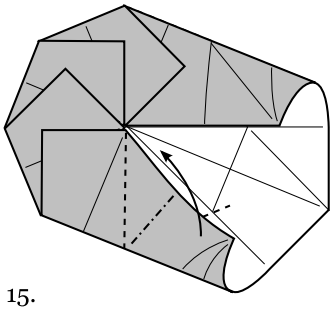
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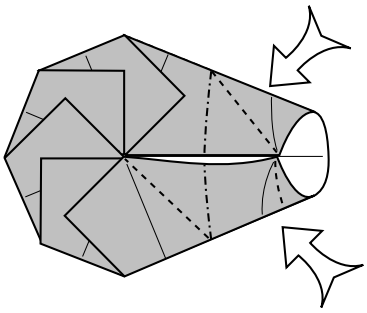
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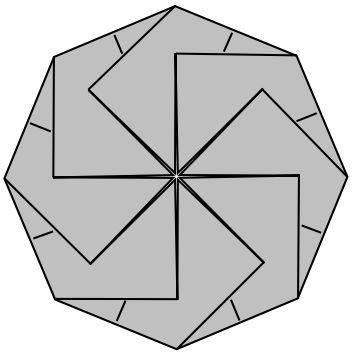


15.



16.

Finished!



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