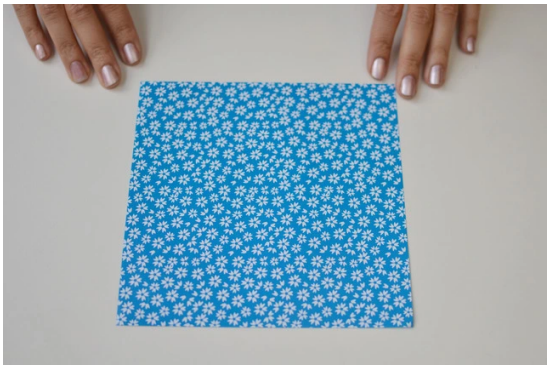
Photo Guide to Origami Lotus

Paper: One 20 × 20 cm square of thin blue floral paper; 60–80 gsm is easier to turn inside out. One square makes the entire flower.

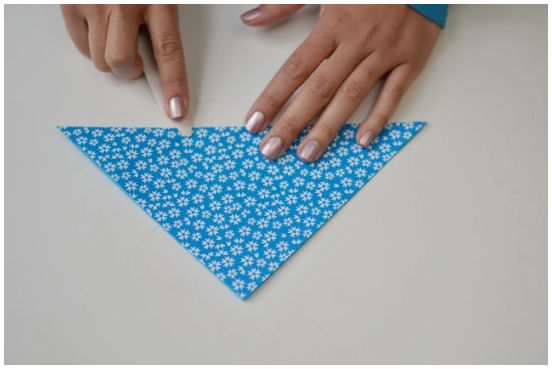
Materials: Thin origami paper in the size below; Ruler and scissors for cutting the starting square

26 photographs show the paper-only construction, grouped into seven actions. The supplied blue floral paper has a different printed pattern from the demonstration. No LEDs or electronics are required.

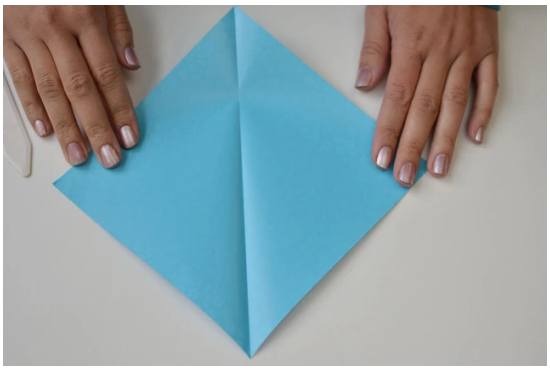
Illustrated section 1



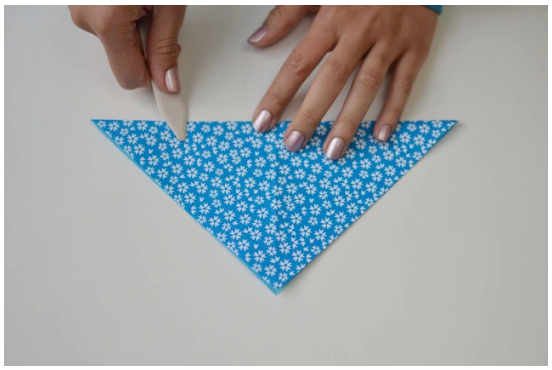
1



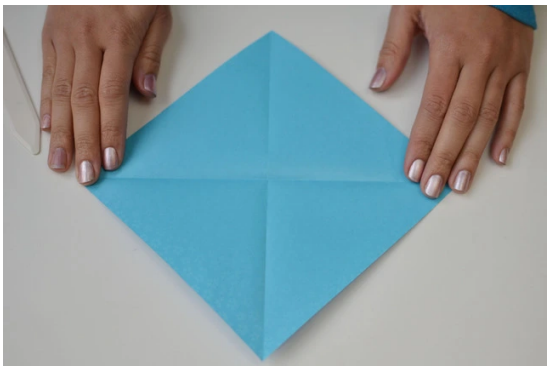
2



3



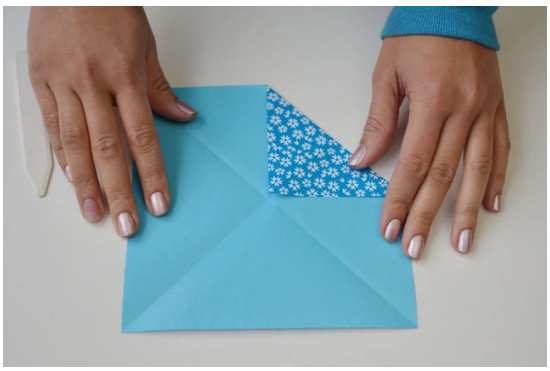
4



5

Begin patterned side up. Fold corner to opposite corner, unfold, and repeat on the other diagonal. The five photographs show both creases.

Illustrated section 2



1



2



3

Turn to the plain side and fold all four corners exactly to the center point.

Illustrated section 3



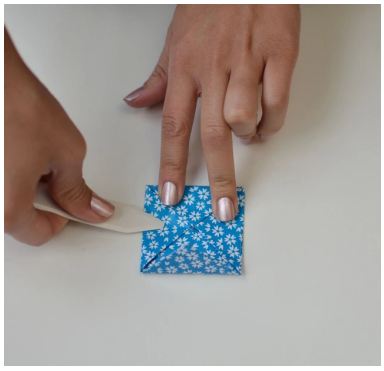
1



2



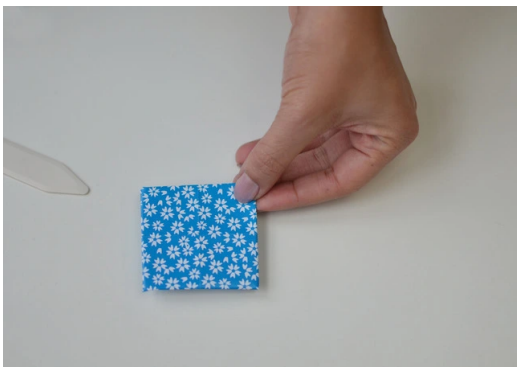
3



4

Fold all four corners to the center again, then repeat once more: three complete rounds of corner-to-center folds in total. Keep every layer aligned.

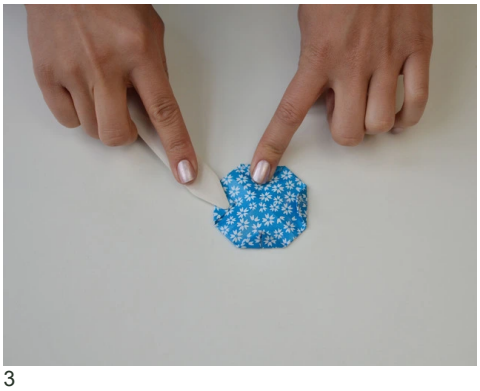
Illustrated section 4



1



2



3

Turn the small square over. Fold each corner inward only one third of the way toward the center, as the close-up shows; do not take these corners all the way to the center.

Illustrated section 5



1



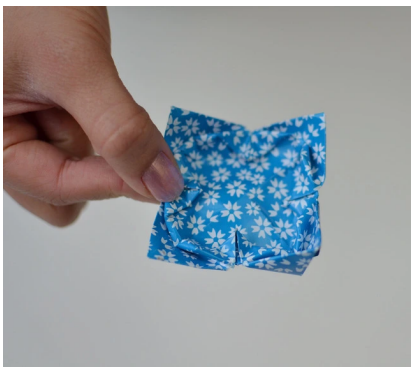
2



3

Turn over again. Support the fold from both sides and gently peel the hidden quarter sections upward and inside out to form the first petals. Work around all four corners.

Illustrated section 6



1



2



3



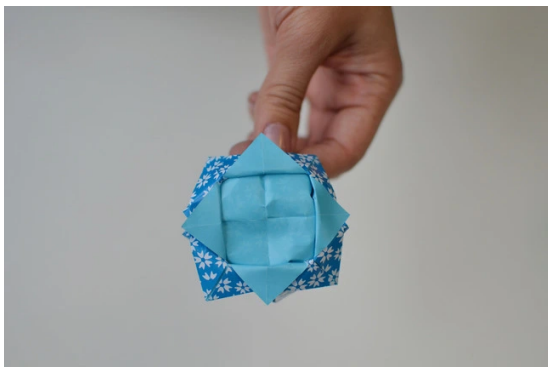
4

Lift and turn out the next layer underneath. Keep a supporting finger behind the fold while drawing each petal up so the corner does not tear.

Illustrated section 7



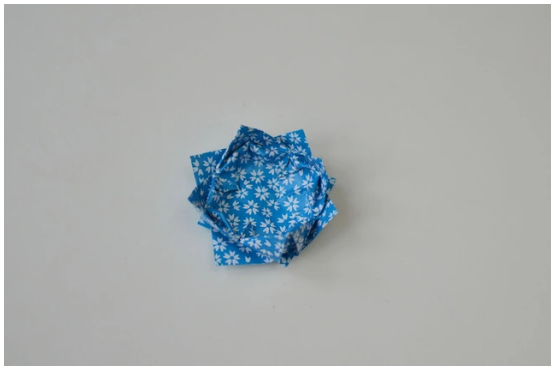
1



2



3



4

Pull out the last layer to make the lower petals. Gently round the petal tips and adjust the flower. This finishes the paper lotus; omit the electronics in the original wider project.

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

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