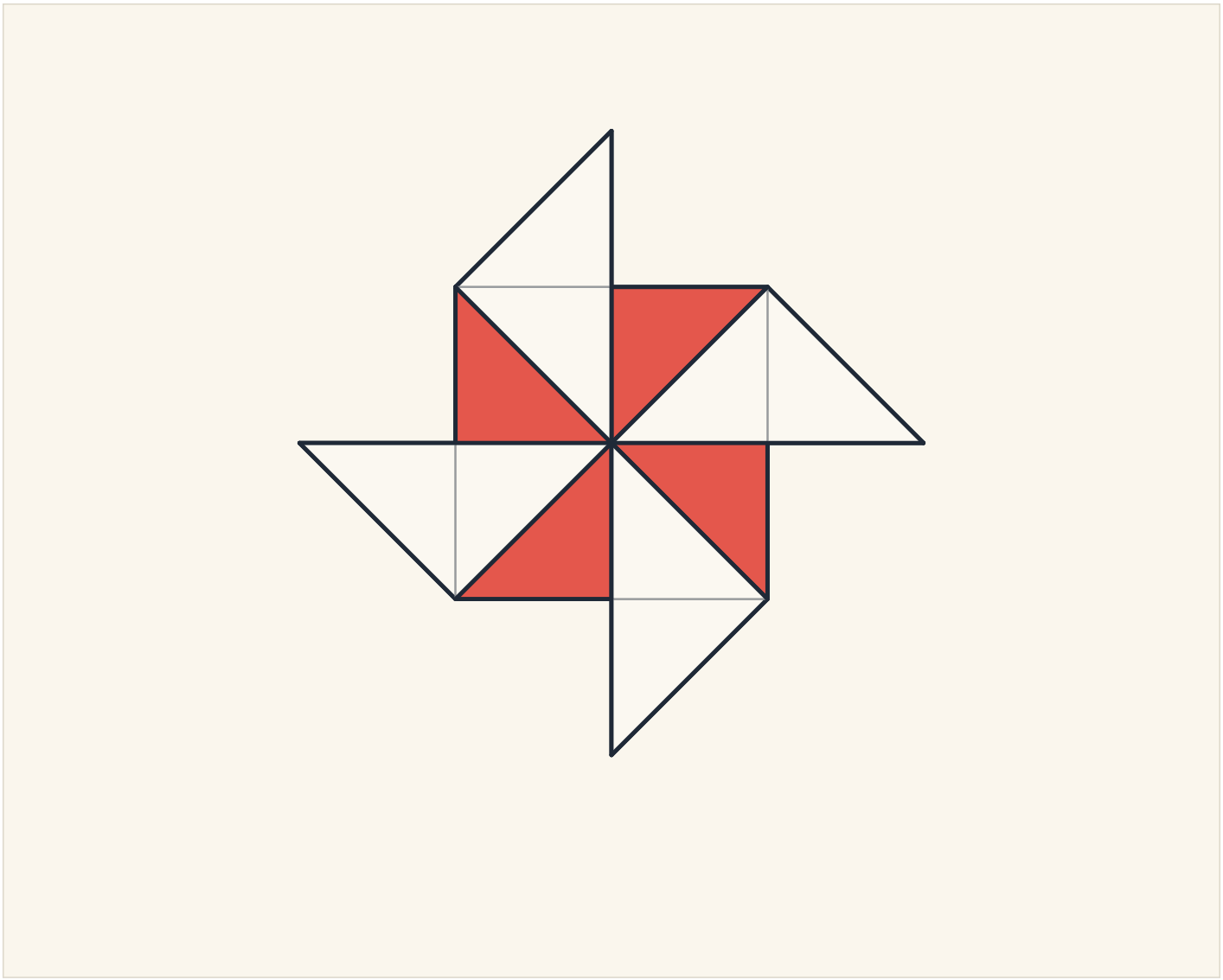
ORIGAMI DIAGRAMS

Pinwheel

The origami pinwheel is a flat four-bladed model folded from the traditional windmill base that can be pinned to a stick so it spins in the wind. It is an intermediate model taking about six minutes, with one careful step where hidden corners are pulled out.



DIFFICULTY
Intermediate

TIME
About 6 min

STEPS
6

PAPER
A square of 15-20 cm (6-8 in); duo paper with a

Valley fold (toward you)

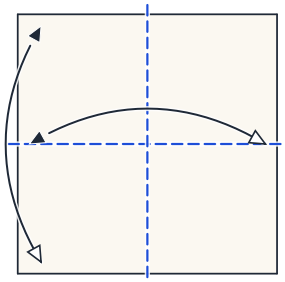
Mountain fold (away)

Existing crease

Pinwheel - origami diagram

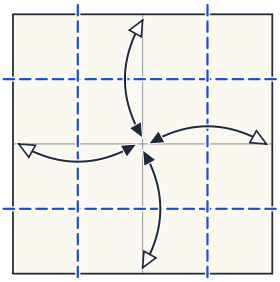
Intermediate - 6 steps - 6 min

1



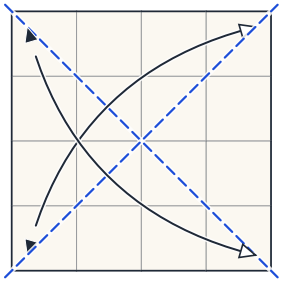
Start white side up and crease the square in half both ways, opening after each fold.

2



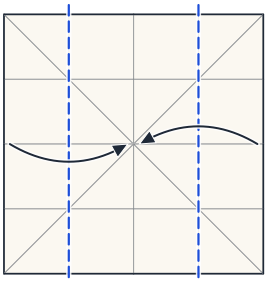
Bring each edge to the middle crease and unfold, dividing the square into a four-by-four grid of small squares.

3



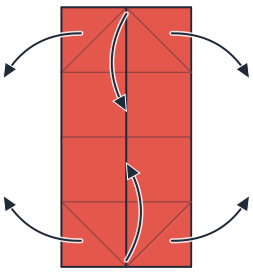
Crease both diagonals corner to corner and open.

4



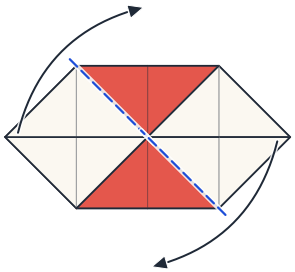
Bring the side edges in so they meet along the middle crease.

5



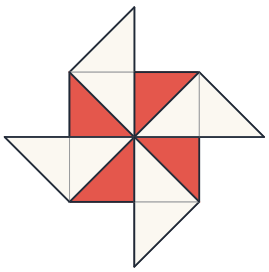
Now bring the upper and lower edges to the middle too. As they close, draw the hidden inside corners outward and press them flat as triangles. The shape you have is the windmill base.

6



Fold the upper left flap up and the lower right flap down, so all four blades point in the same rotational direction.

Done



The pinwheel is done. For a spinning toy, push a pin through the middle, thread a bead behind it, and fix it into a pencil eraser or wooden stick; a breeze will set it turning.