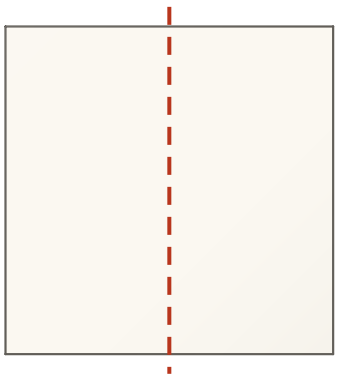


How to Fold an Origami Shelf

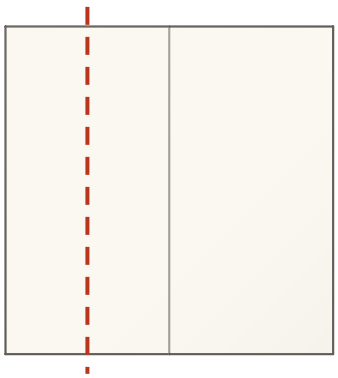
Medium level, 11 steps. From Paper and Scissors in the Schoolroom (Weaver), 1893. Public domain.

Every fold is animated at orikatado.com/shelf

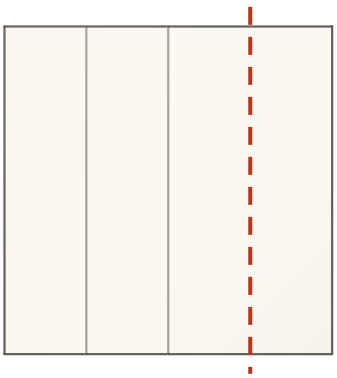
Valley fold: toward you Mountain fold: away from you



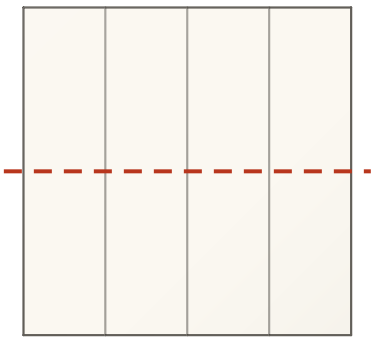
1 Start white side up. Fold in half from left to right, then unfold.



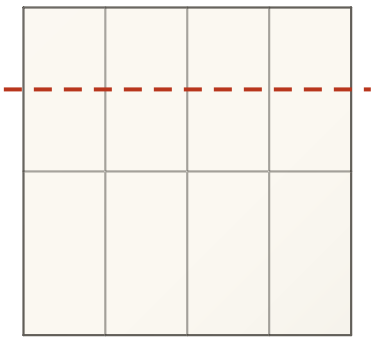
2 Fold the left edge to the center crease, then unfold.



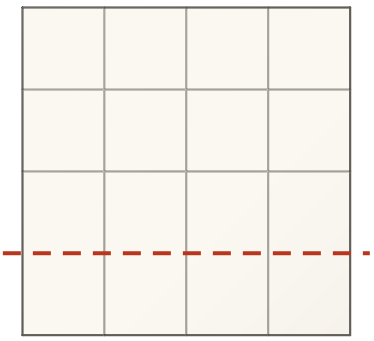
3 Fold the right edge to the center crease, then unfold.



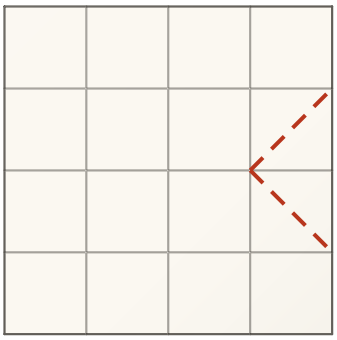
4 Fold in half from top to bottom, then unfold.



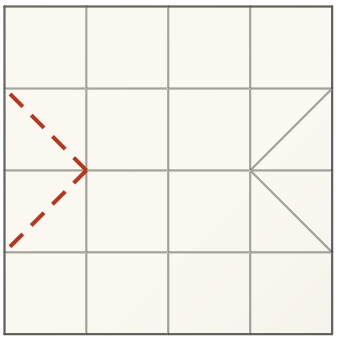
5 Fold the top edge to the center crease, then unfold.



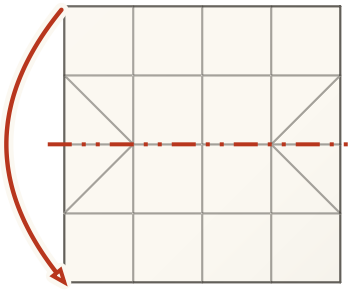
6 Fold the bottom edge to the center crease, then unfold. The creases make sixteen squares.



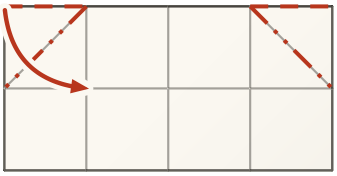
7 Crease the diagonals of the two right-hand squares next to the middle crease, so they meet at the middle crease.



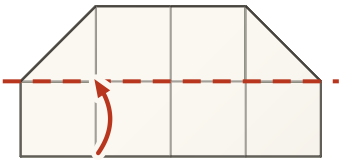
8 Crease the matching diagonals on the left.



9 Fold the top half behind.



10 Push both top corners down inside along the diagonal creases.



11 Bend the lower half out until it stands straight. This is the shelf; the upper half hangs against the wall.



Done The shelf (Weaver, Paper and Scissors in the Schoolroom, 1893).