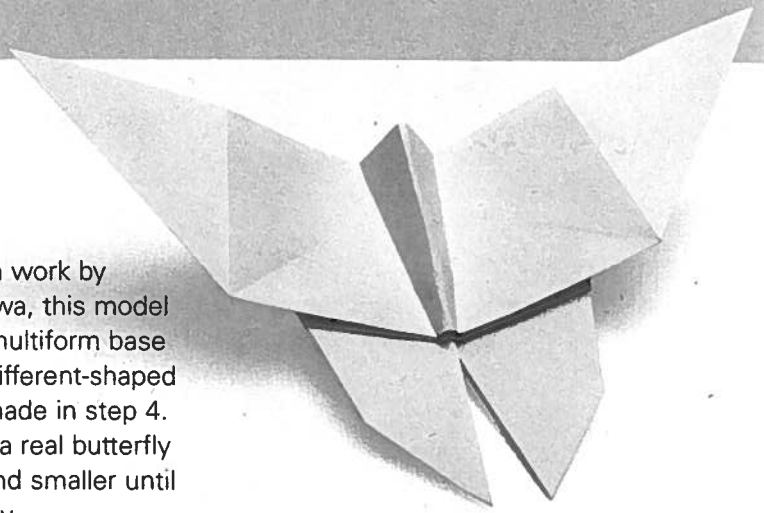
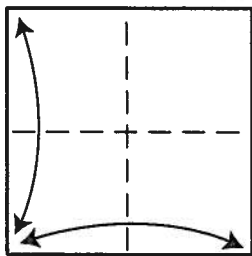


Butterfly

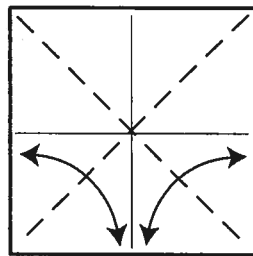
A design that probably started with work by the Japanese master Akira Yoshizawa, this model uses the folding sequence of the multiform base to form the wings. You can make different-shaped lower wings by altering the folds made in step 4. Try to choose paper that looks like a real butterfly and see if you can fold it smaller and smaller until it is the same size as a real butterfly.



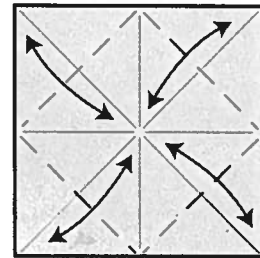
MULTIFORM BASE REMINDER



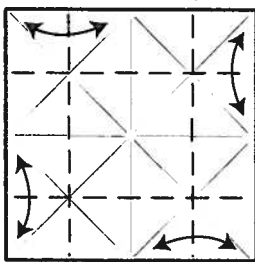
1 Start with a square, white side up. Fold in half from side to side and top to bottom, crease, then unfold.



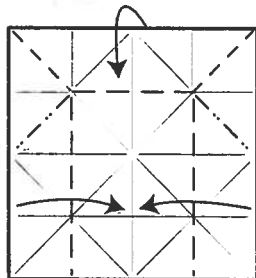
2 Crease both diagonals.



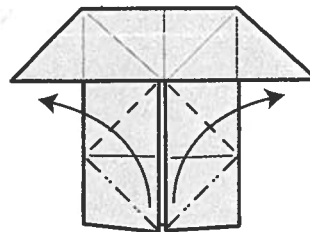
3 Turn the paper over and fold each corner to the center. Crease and unfold. Turn the paper back over.



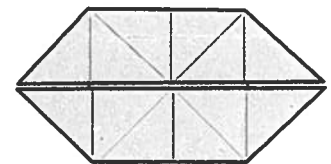
4 Fold each edge to the center. Crease and unfold.



5 Use the creases indicated to collapse the paper—no new creases are needed.



6 Collapse the lower section to match the top.

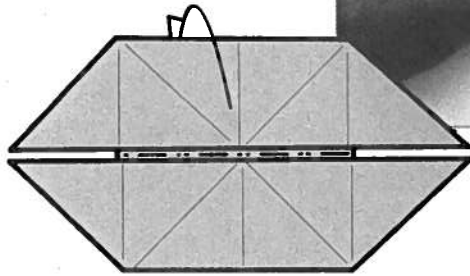
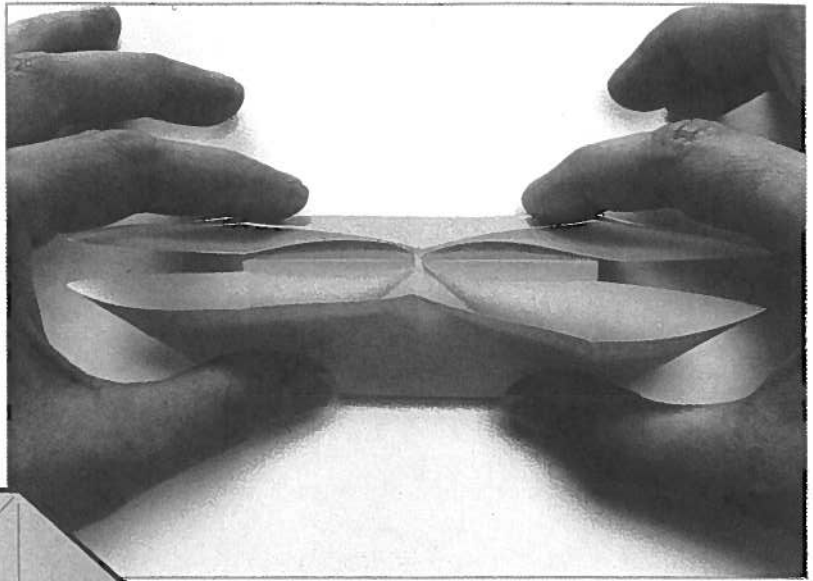


7 The completed multiform base (see page 31).

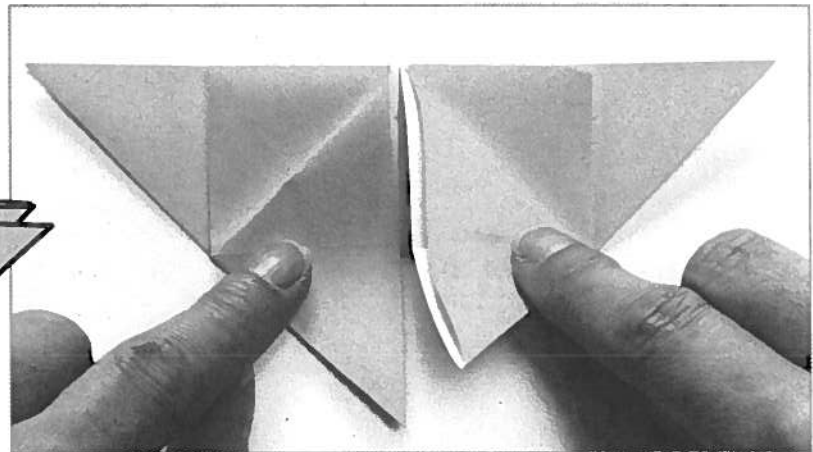
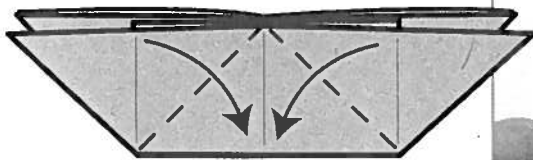
MAKING THE BUTTERFLY

1 Start with a multiform base (see opposite).

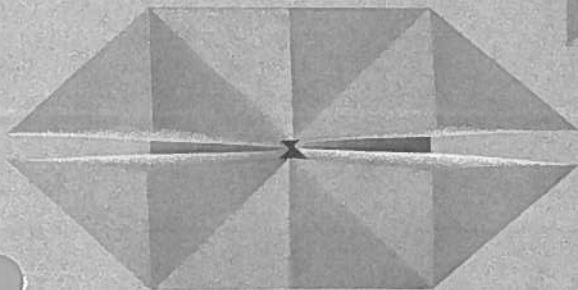
▼ 2 Mountain fold (see page 15) in half.



▼ 3 Swing the two flaps downward.



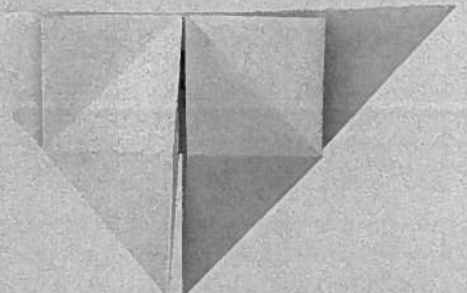
→ WATCH THE MODEL FOLD UP...



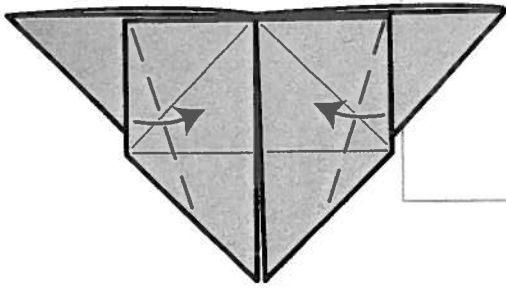
1 The multiform base



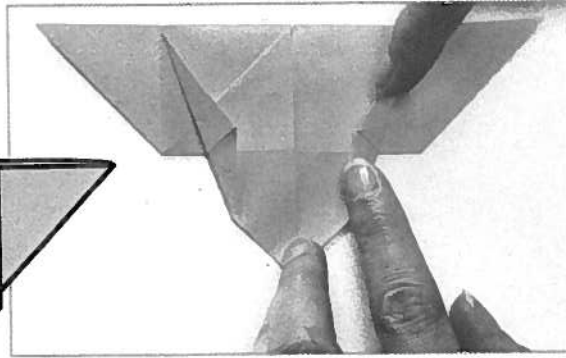
2 Fold in half



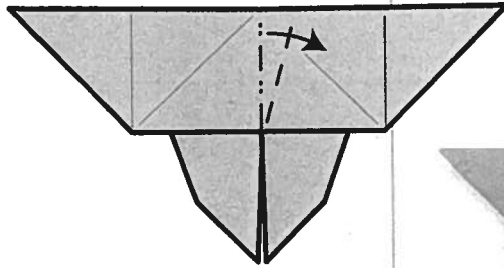
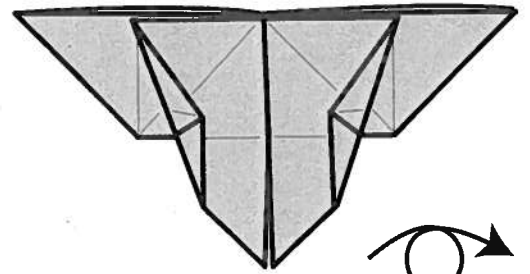
3 Swing two flaps down



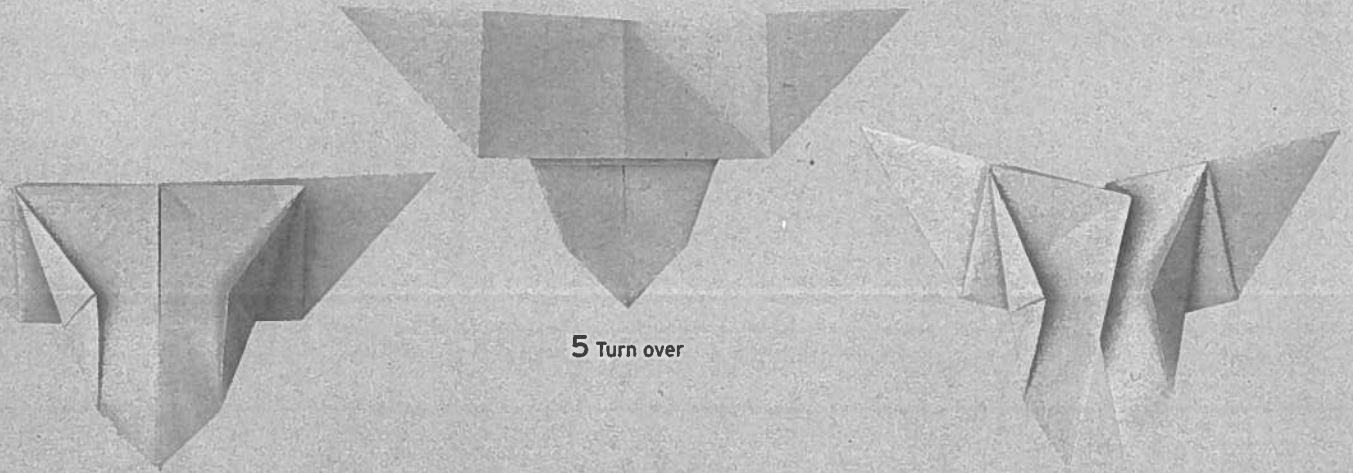
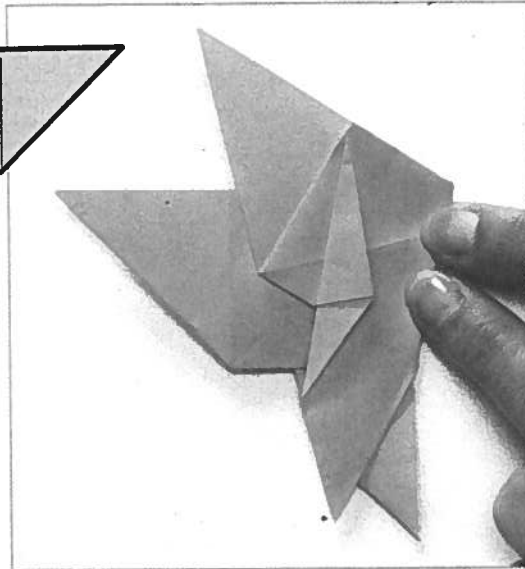
▲ 4 Shape the wings with two new folds starting at the right-angled corners, at a slight angle to the vertical.



▶ 5 This is the result. Turn the paper over.



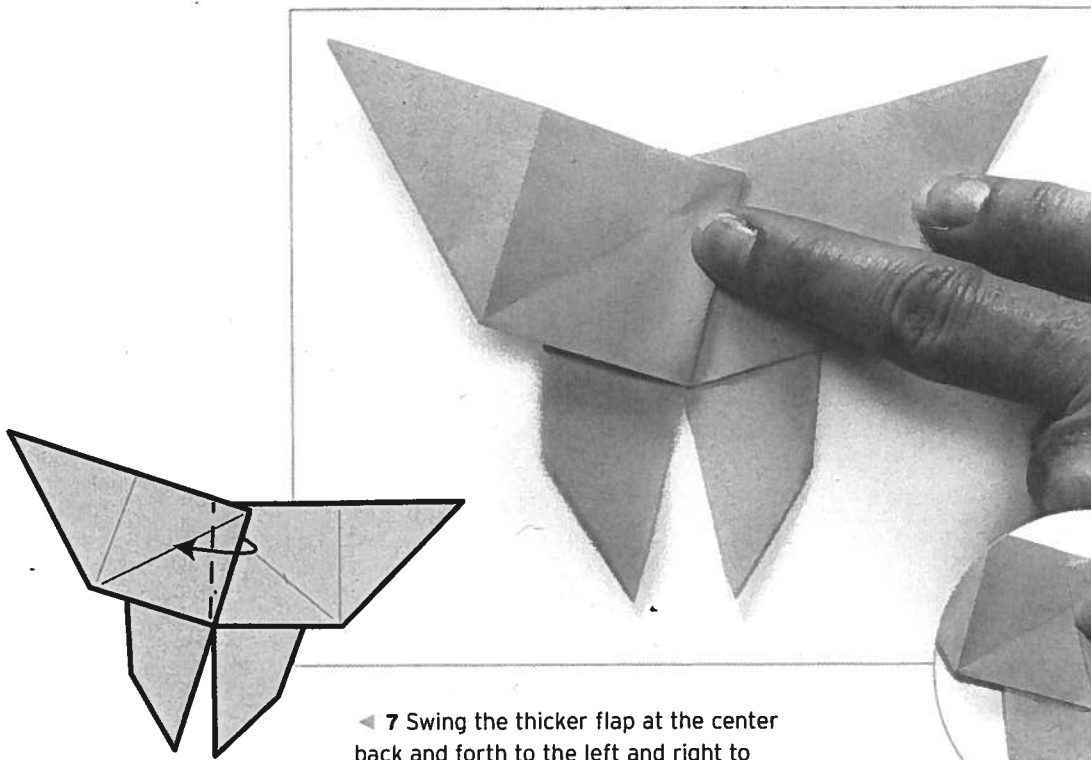
▲ 6 Make a small crimp (see page 22) so the wings are at a slight angle.



4 Shape the wings

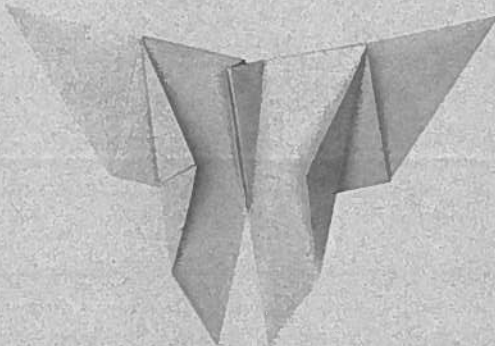
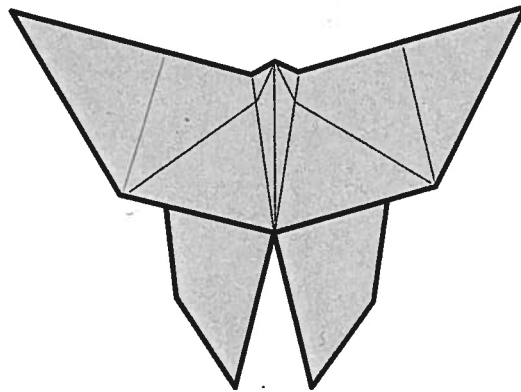
5 Turn over

6 Crimp the center

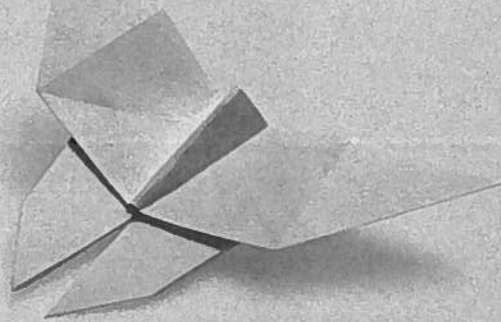


◀ **7** Swing the thicker flap at the center back and forth to the left and right to establish creases on both sides.

▶ **8** Open the wings so that the center is raised for the finished butterfly.



7 Swing the crimp back and forth to crease it on both sides



8 Open the wings and raise the center to complete the butterfly