

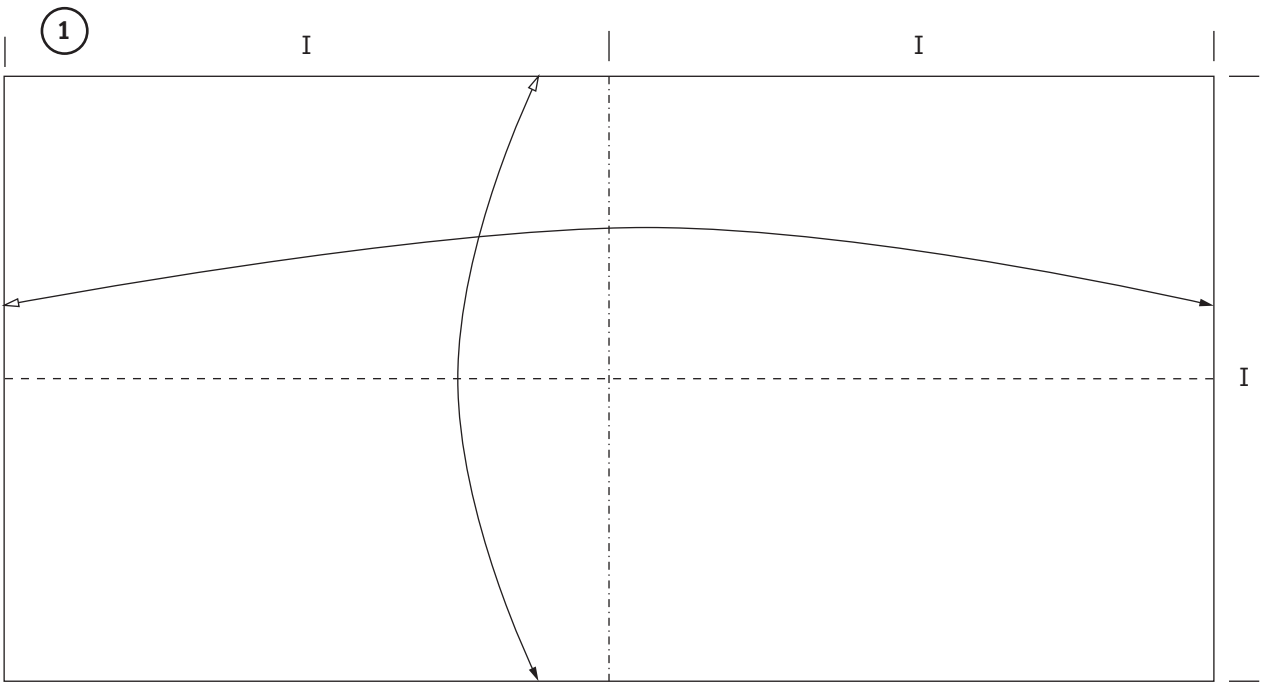
USS Prometheus NX-59650

The Prometheus was developed during the discovery of the Borg and the Dominion, both hostile and powerful enemies. This led to an adaptation of the original construction plans. In place of the intended type VIII, Phaser of the type XII and quantum torpedo tubes were added. The shield system was upgraded and self-adapting, in order to resist against the borg-attacks. The advanced warp engine had a high structural integrity.

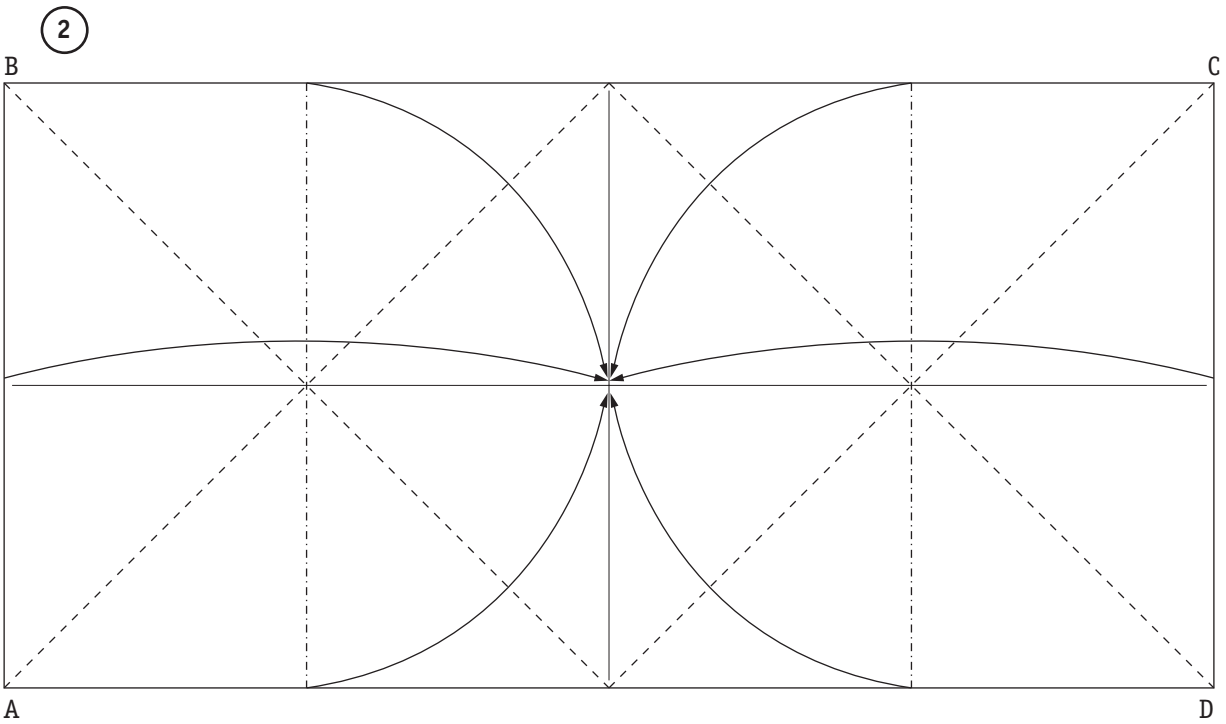
These technologies combined made the prototype USS Prometheus, when it was launched in late 2373, to be one of the most massively armed vessels of its size. The small size, the incredible speed and manoeuvrability gave the Prometheus a nine times larger combat capacity compared with ships of same size.

Hints

- level: ■ ■ ■ ■ ■
- use tissue foil
- paper: 21x42 cm or greater for success

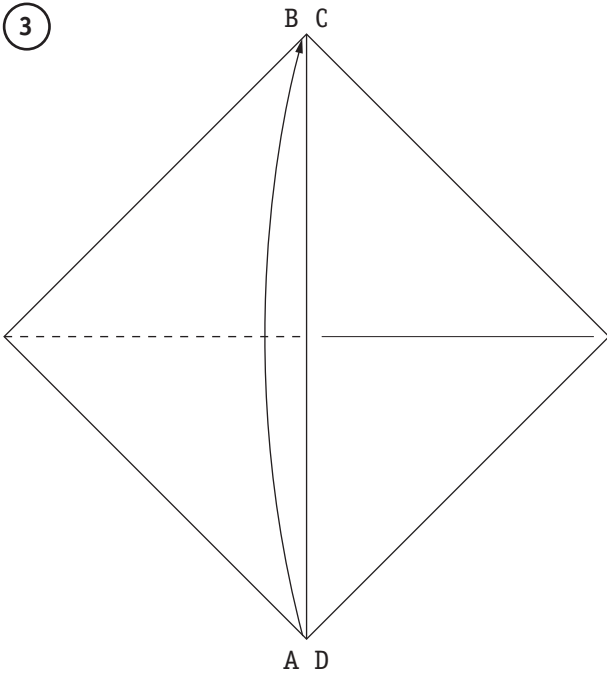


- colored side down
- fold and unfold



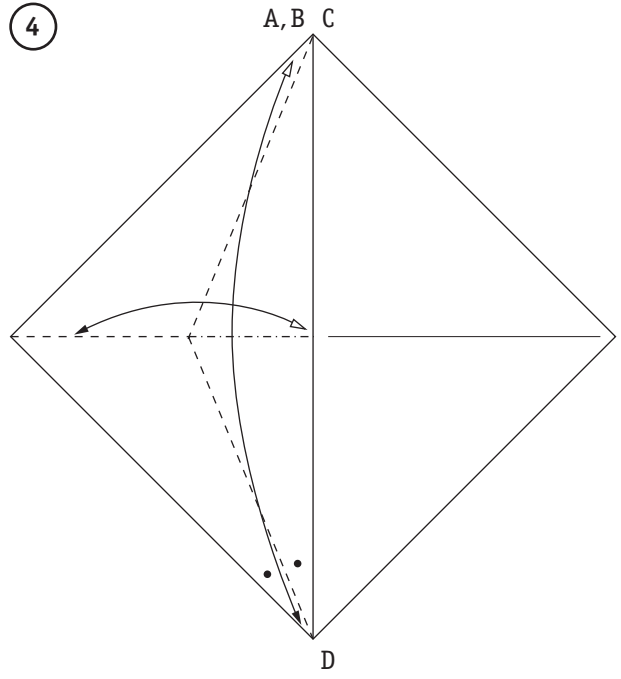
collapse to a waterbomb base on each side (left and right)

3



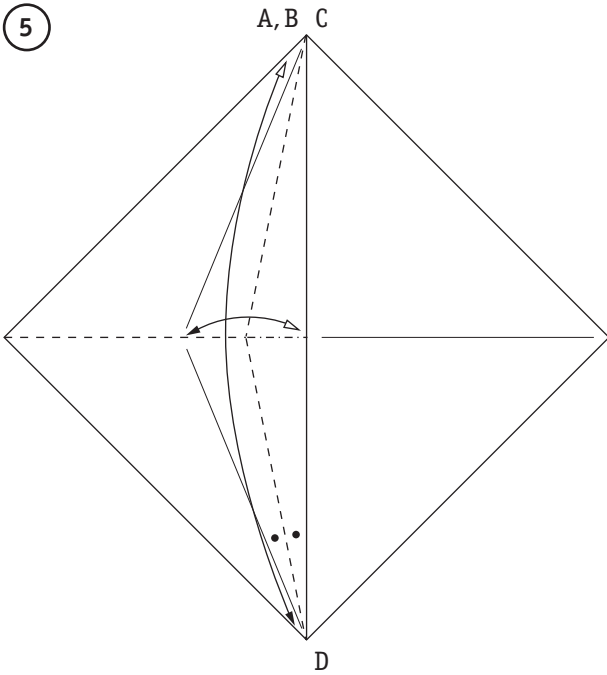
fold corner A to the top

4



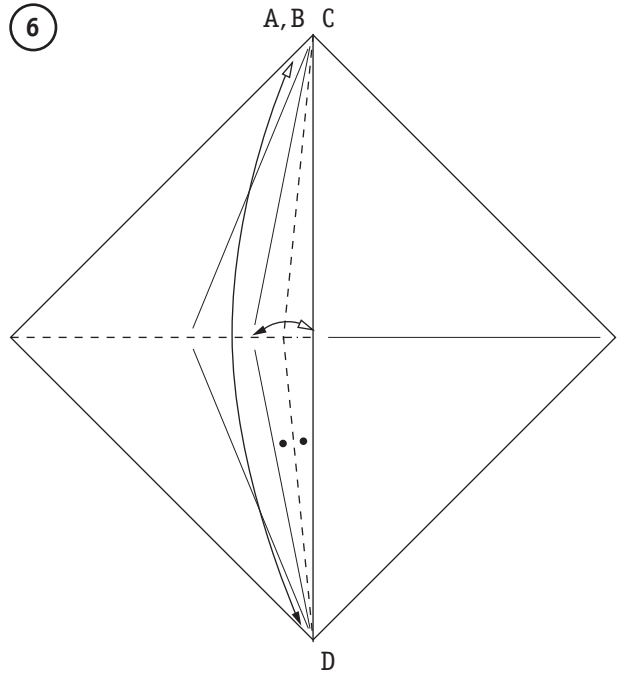
fold a rabbit ear with corner A only and unfold

5



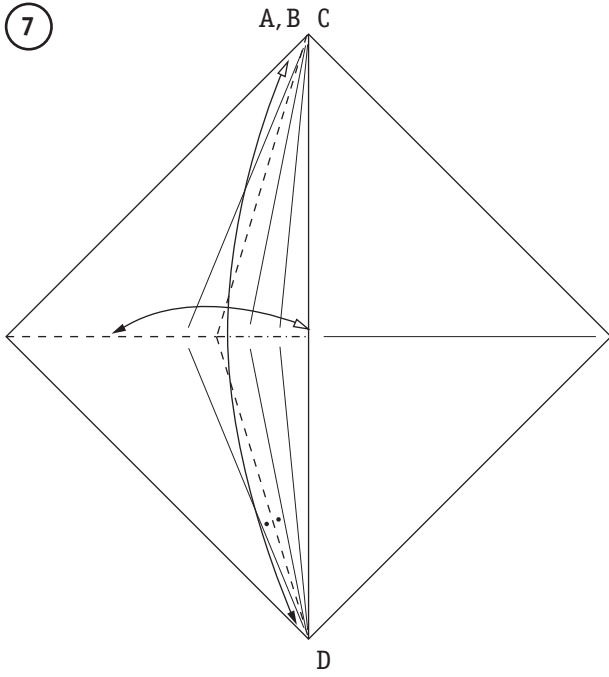
fold another rabbit ear with corner A only and unfold

6



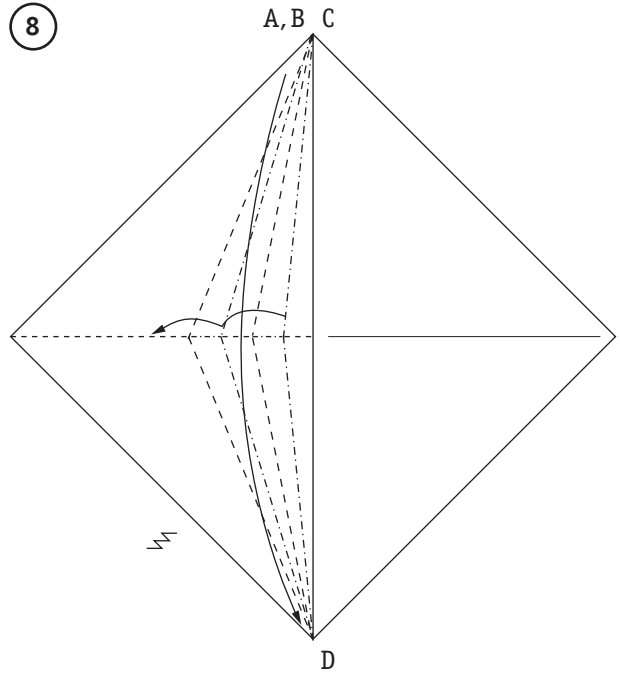
fold a third rabbit ear with corner A only and unfold

7



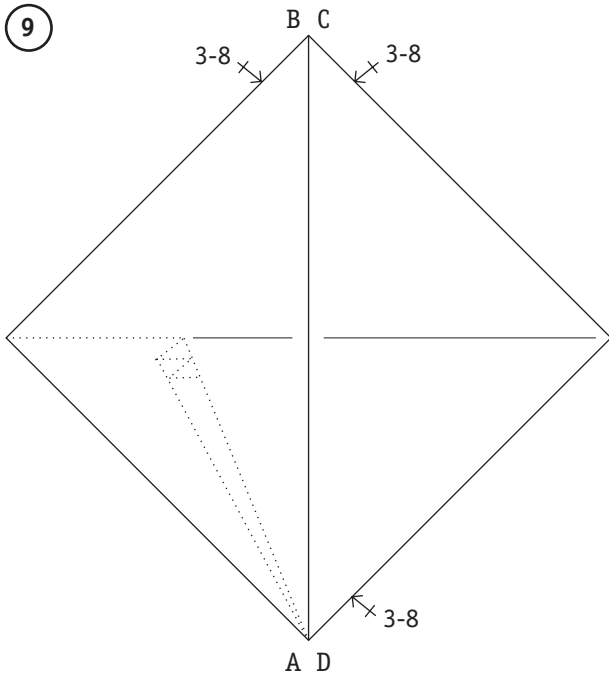
fold a fourth rabbit ear with corner A only and unfold

8



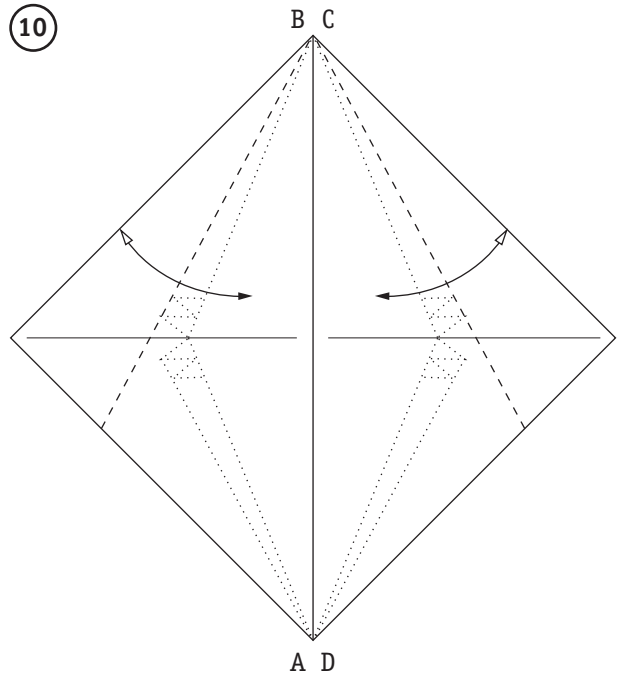
rearrange the existing creases from steps 4-7 and fold a pleat-fold rabbit ear with corner A only (the x-ray lines in step 9 are showing the result)

9



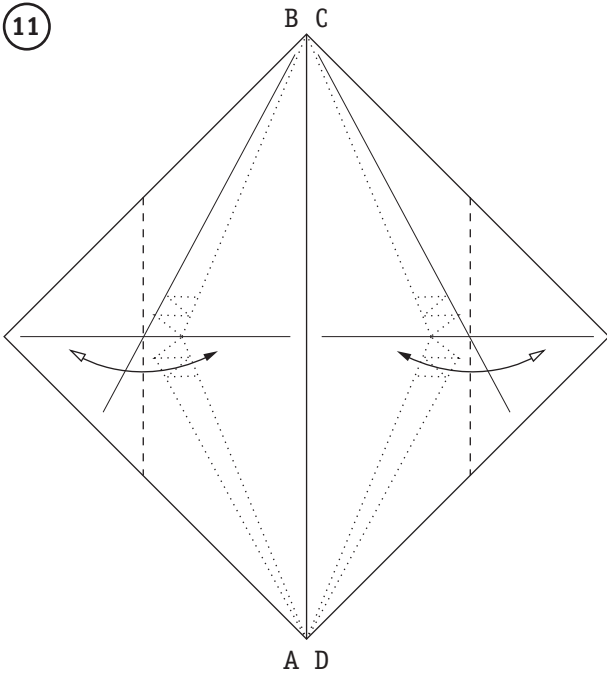
repeat the steps 3-8 with the corners B, C and D

10



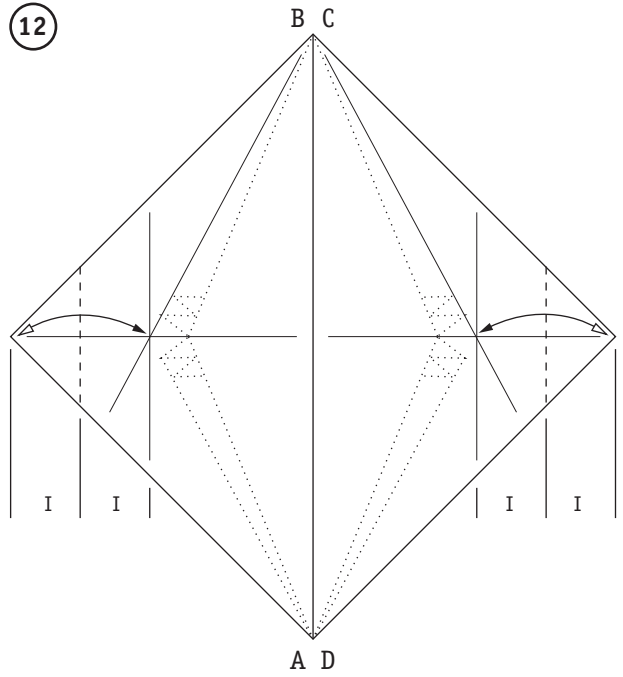
fold along the hidden edges and unfold

11



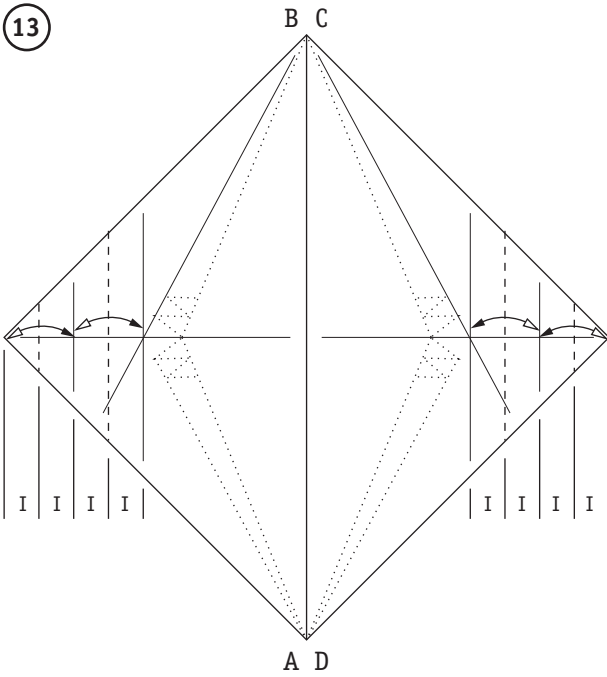
fold each side (left and right) where the creases from step 10 crossing the middle line and unfold

12



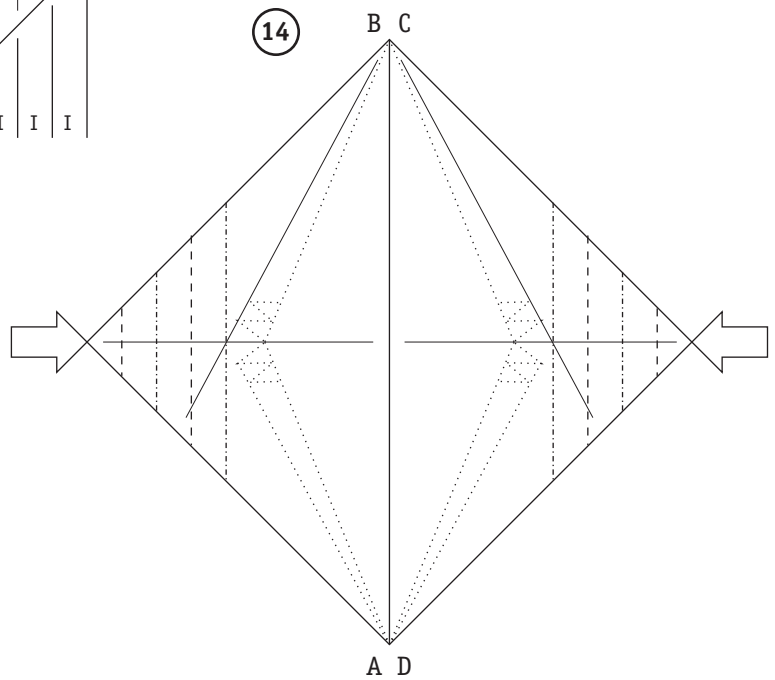
fold in half up to the creases from step 11 on both sides (left and right) and unfold

13

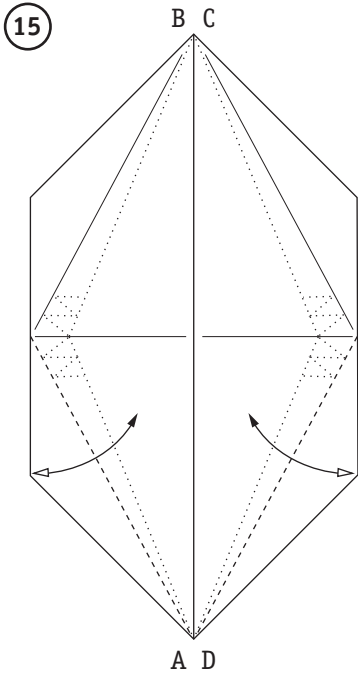


fold in fourth up to the creases from step 11 and 12 on both sides and unfold

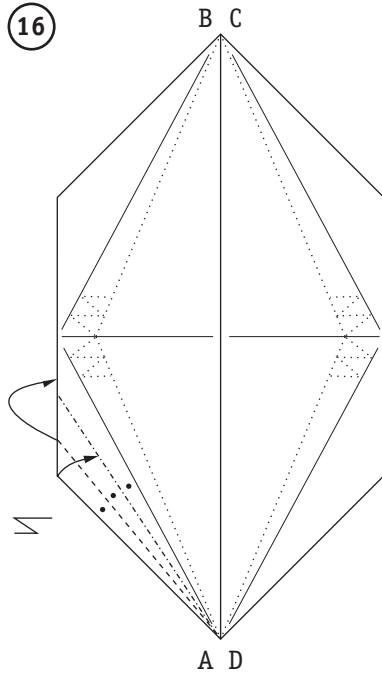
14



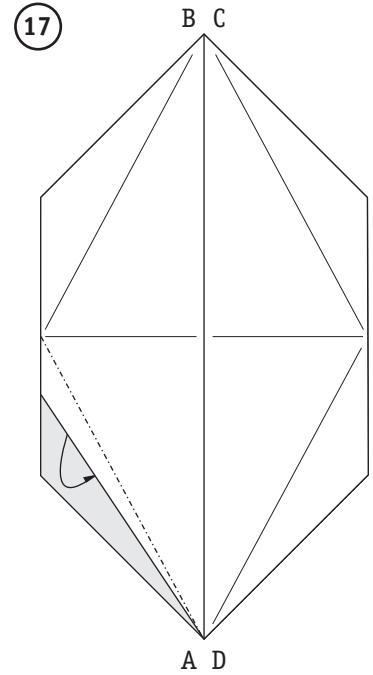
rearrange the creases from steps 11-13 and form a multiple open-sink on both sides



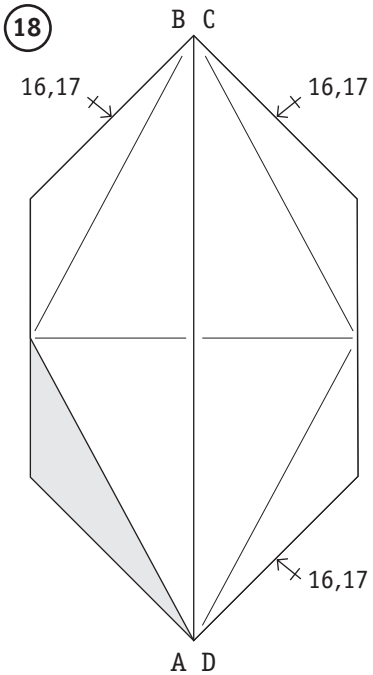
fold and unfold the layers from corners A and D only



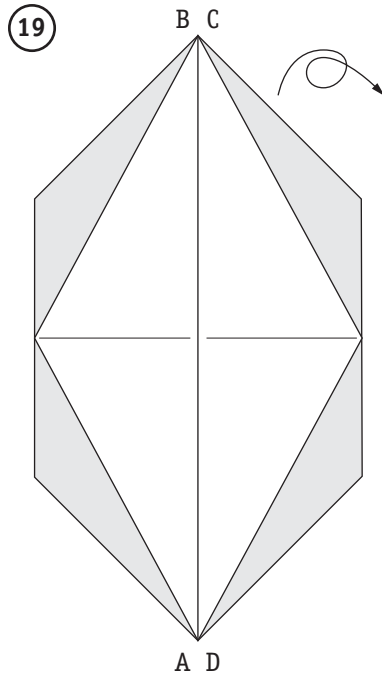
pleat-fold the layer from corner A only



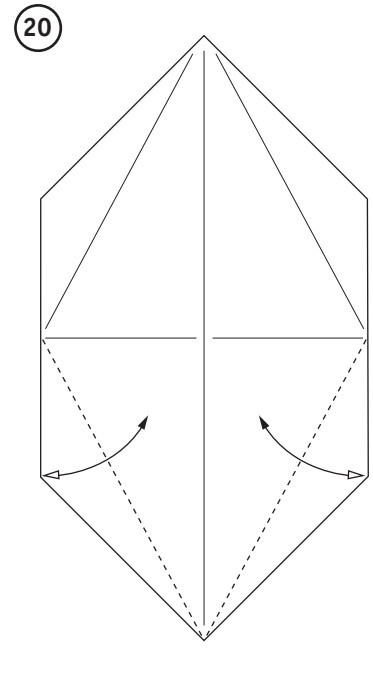
tuck into the pocket from corner A



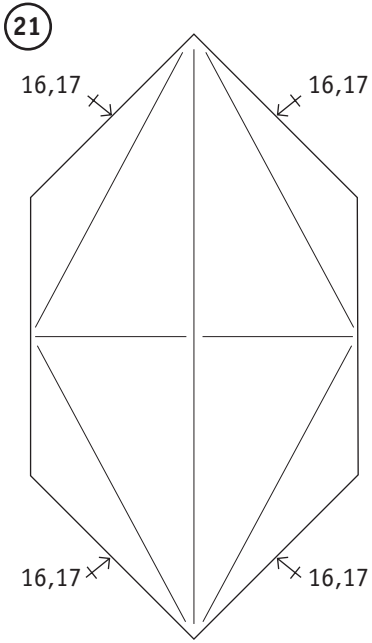
repeat the steps 16 and 17 with the layers from the corners B, C and D



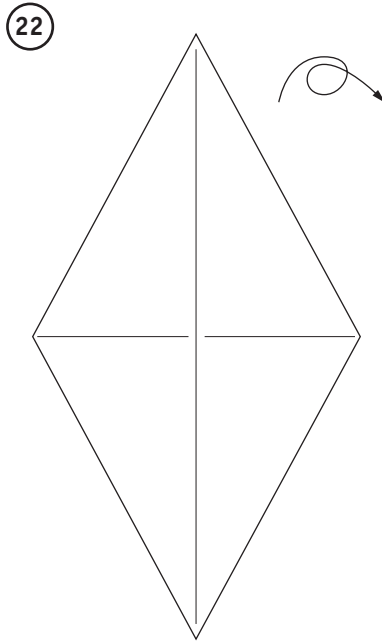
turn over



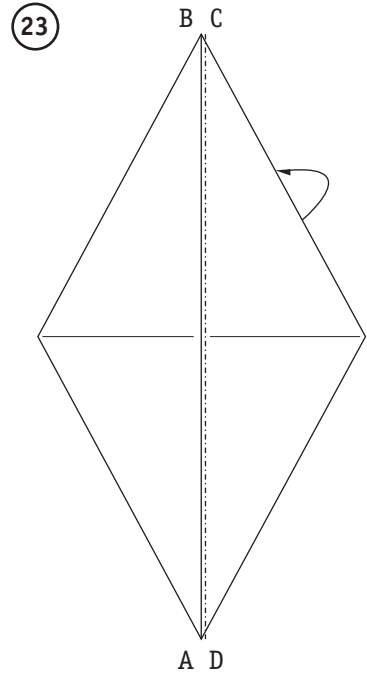
fold and unfold



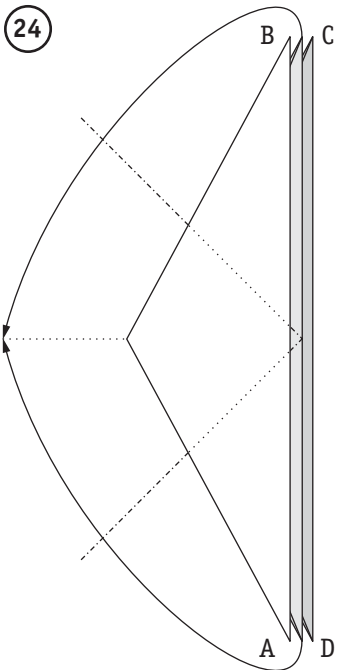
repeat the steps 16 and 17
four times



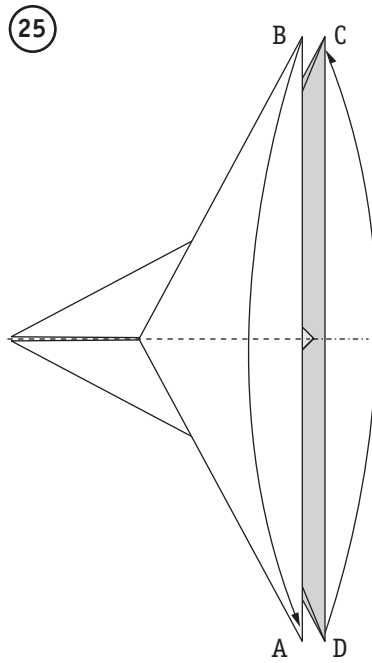
turn over



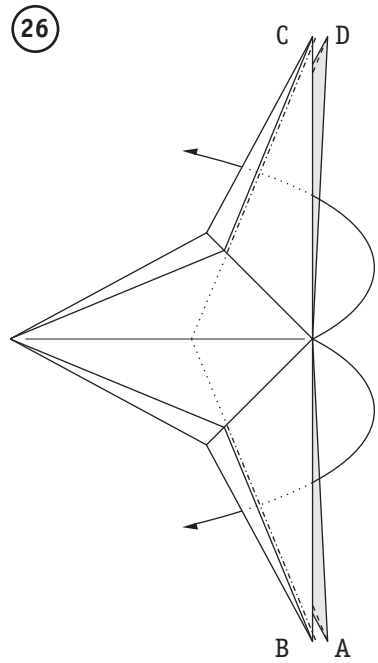
fold in half



reverse-fold the middle layers

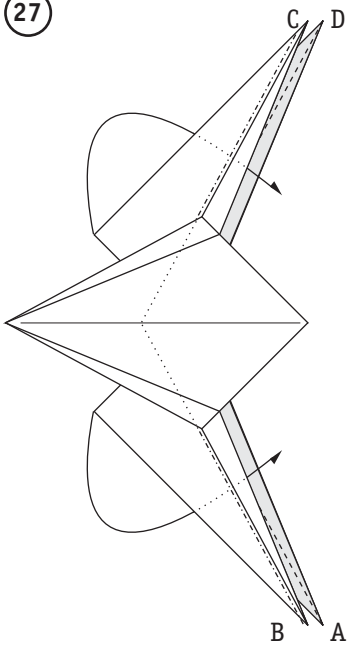


fold down corner B to A,
than fold up corner D to C



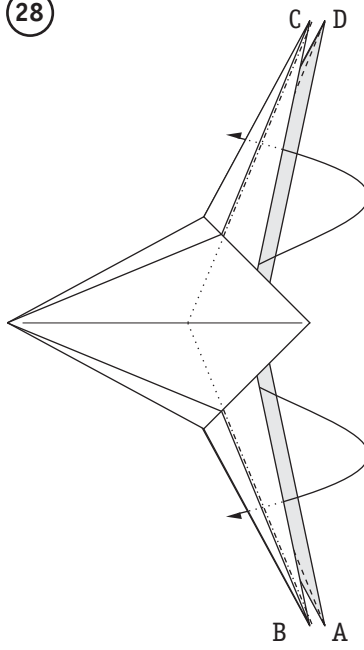
two reverse-folds

27



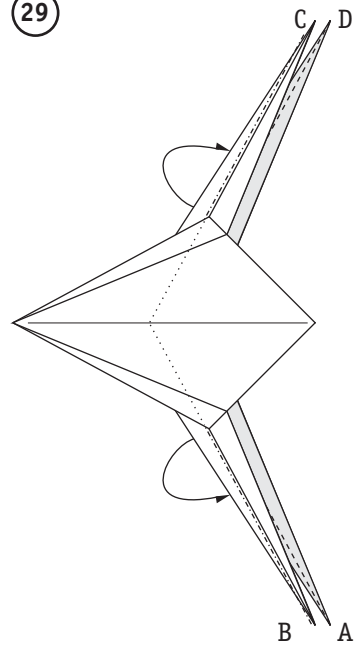
two reverse-folds

28



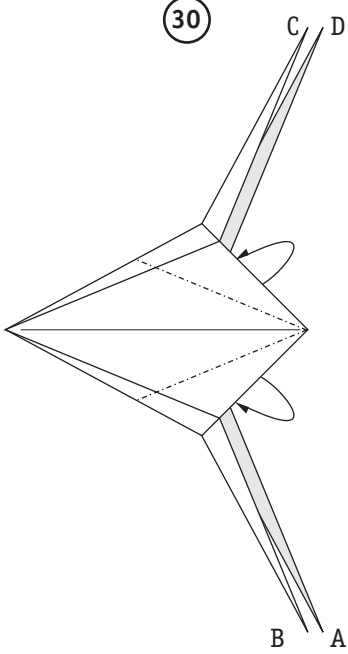
two reverse-folds

29



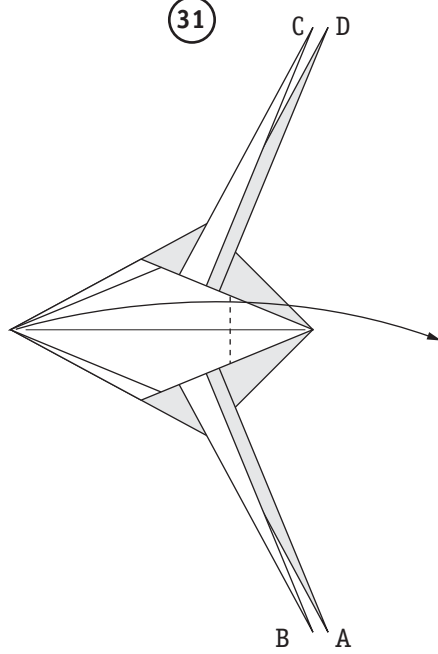
two reverse-folds

30



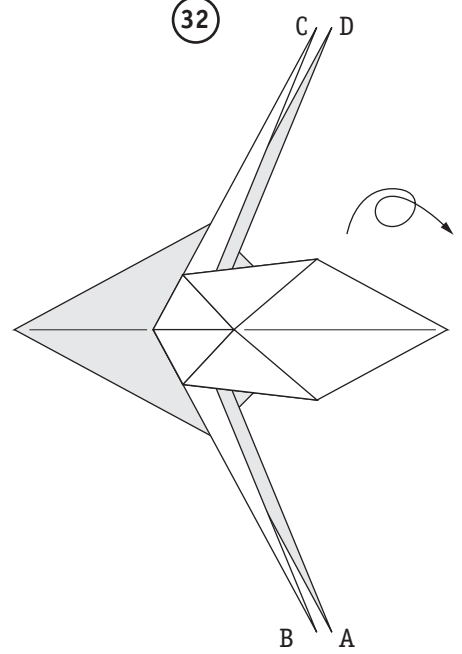
two reverse-folds with the upper layer

31

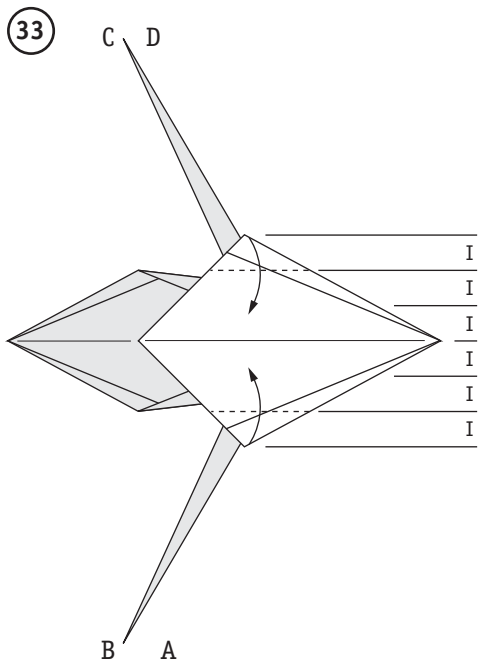


bring the upper layer to the right and stretch the paper as far as possible

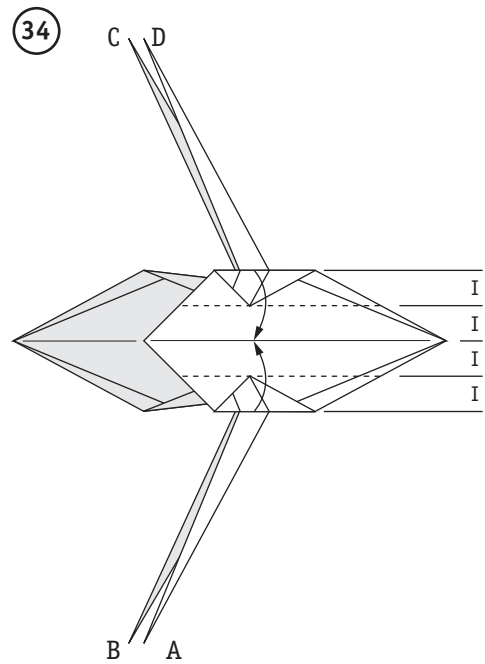
32



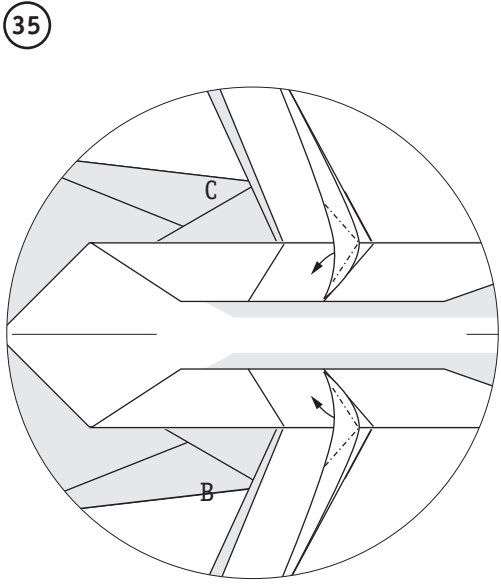
turn over



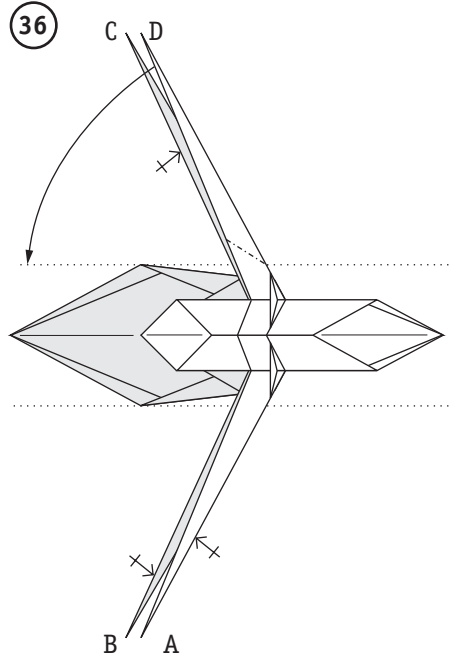
two valley-folds with the upper layer



two not really simple valley-folds: Carefully bring the top layer to the center. In folding this will lift the top layer of the tips D, respective A. Don't finish the valley-folds and look forward to the intermediate step 35. (The model will not lie flat.)

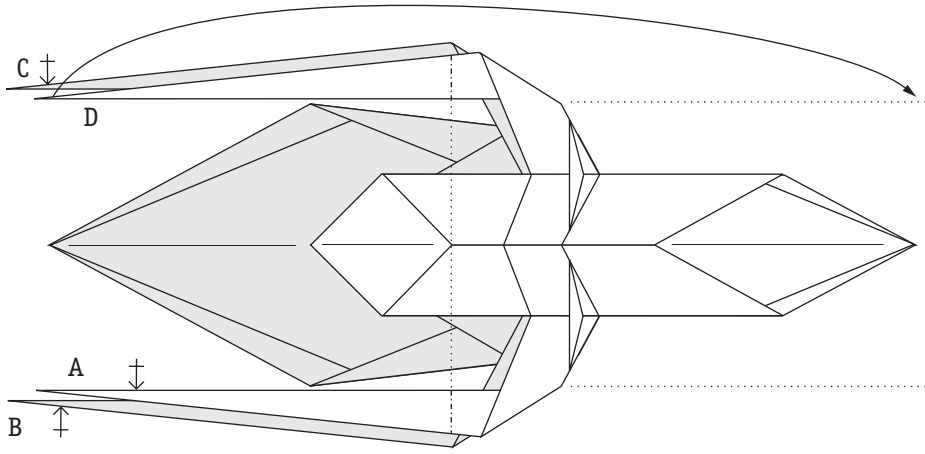


intermediate step: Two little mountain-folds in each "shoulder". The model lie flat now.



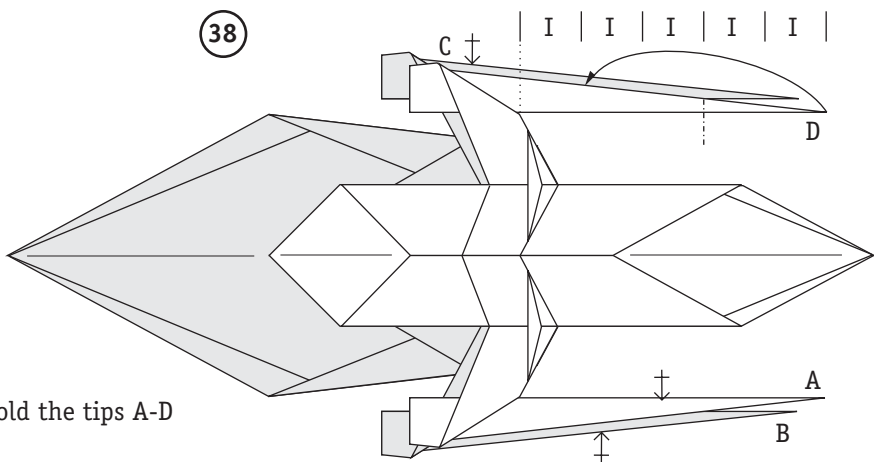
begin to fold the warp gondolas:
 • reverse-fold tip D
 • than repeat it with tips A, B and C

37



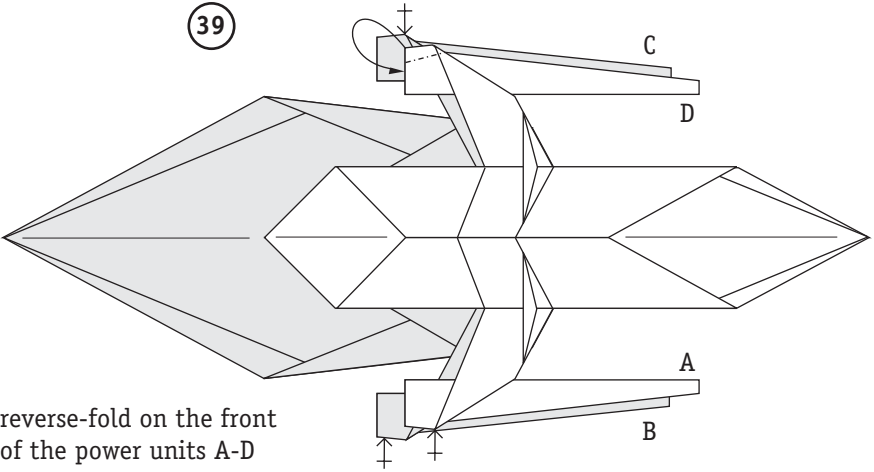
reverse-fold the tips A-D

38



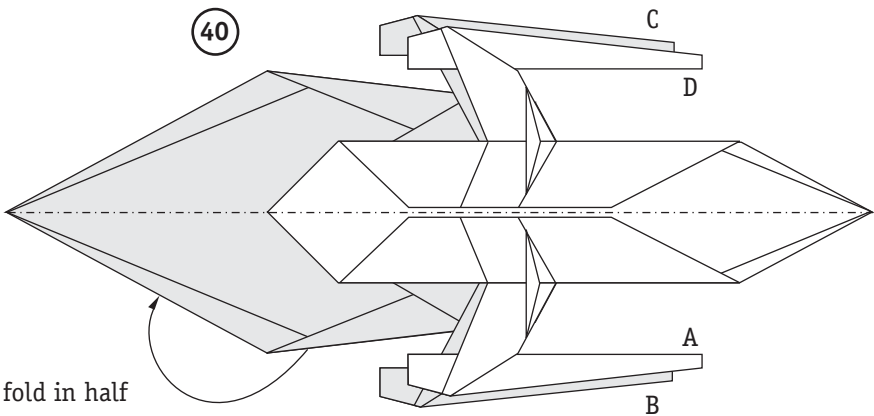
reverse-fold the tips A-D

39

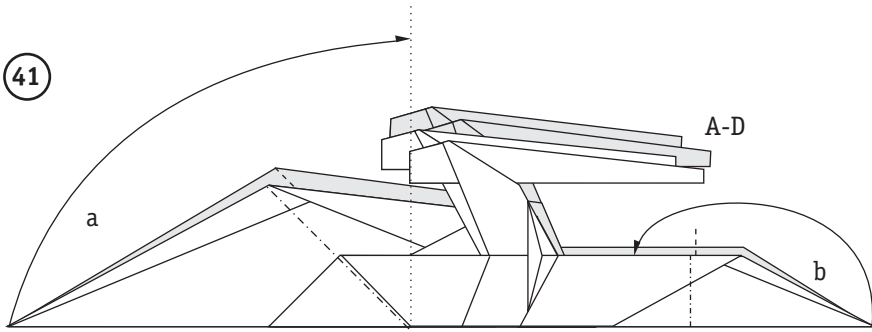


reverse-fold on the front of the power units A-D

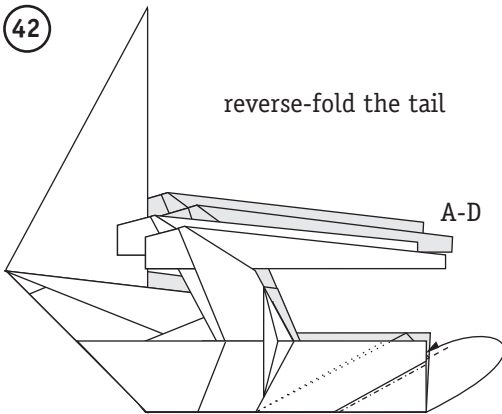
40



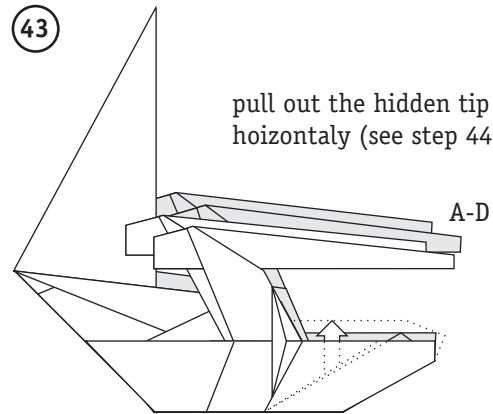
fold in half



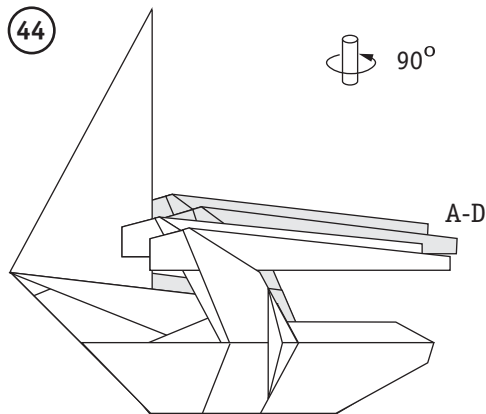
a) reverse-fold the gondola
b) reverse-fold the tail



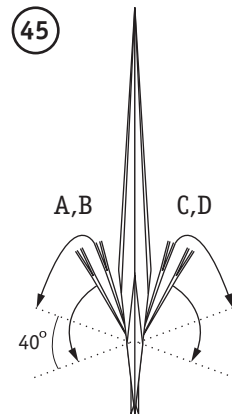
reverse-fold the tail



pull out the hidden tip horizontally (see step 44)

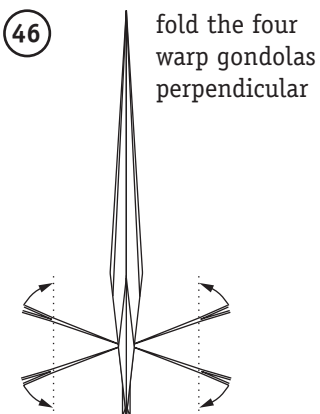


90°

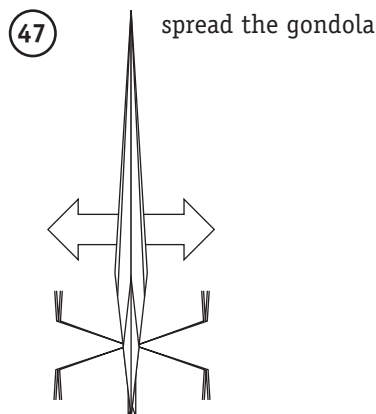


the model will become 3-dimensional now:
arrange the power units A,B,
C and D as shown (you need
the combination fold from
step 35)

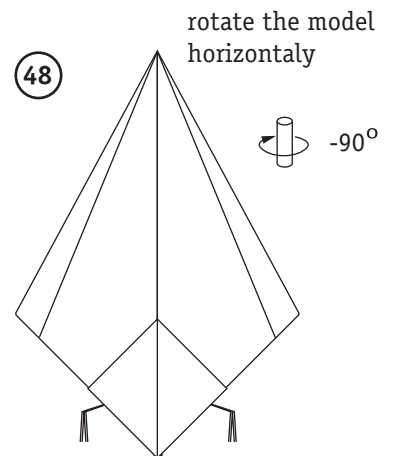
rotate the model horizontally:
front view follows



fold the four
warp gondolas
perpendicular



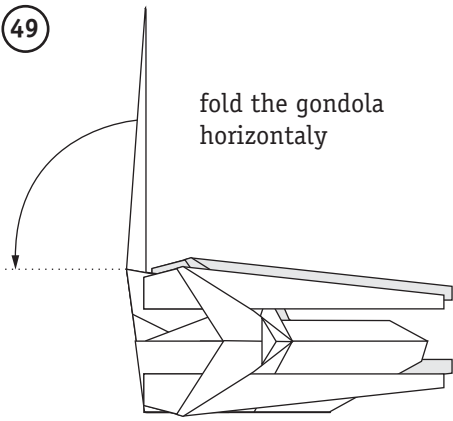
spread the gondola



rotate the model
horizontally

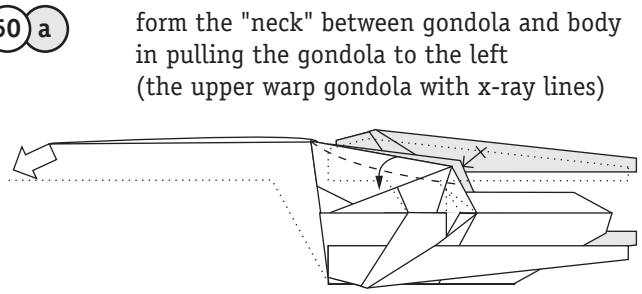
-90°

49



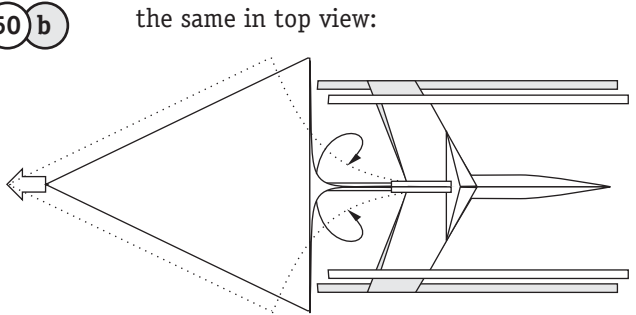
fold the gondola horizontally

50 a



form the "neck" between gondola and body in pulling the gondola to the left (the upper warp gondola with x-ray lines)

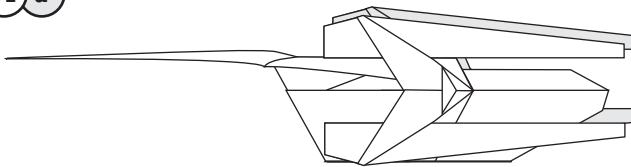
50 b



the same in top view:

51 a

like this:



51 b

and like this in top view:

