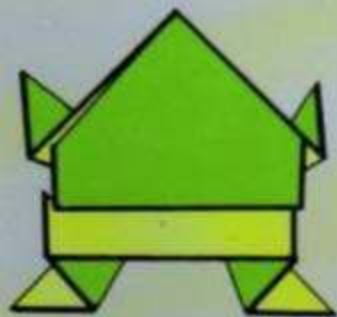
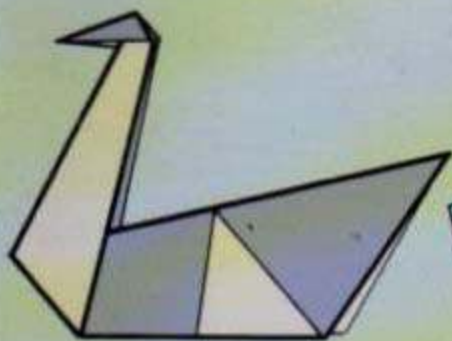
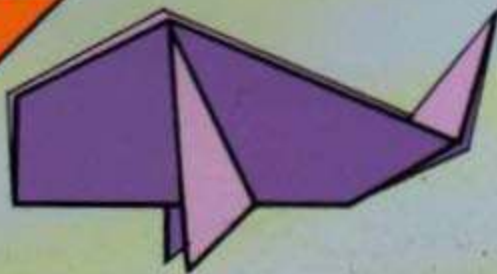
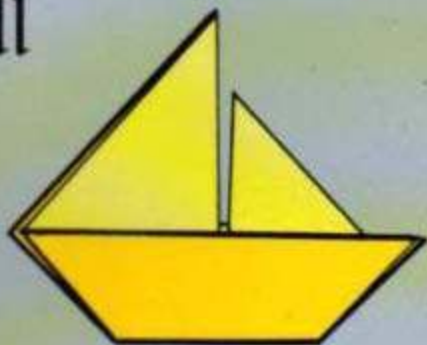
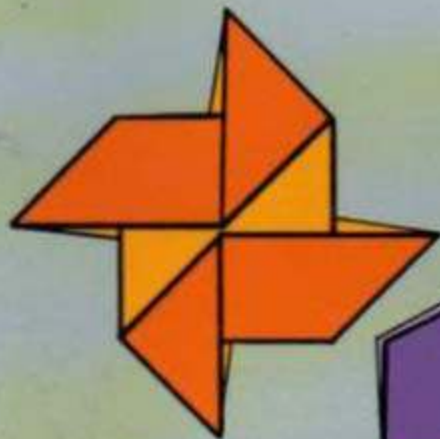
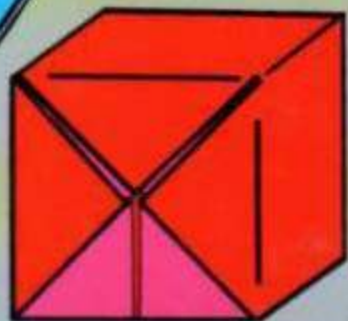


EASY ORIGAMI



John
Montroll



Easy Origami

John Montroll

Dover Publications, Inc., New York

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Introduction

I have compiled this collection of traditional Japanese projects for beginners in the hope of sparking a life-long interest in this ancient, elegant art. The models you will fold out of this book, such as a house that turns into a piano, a sailboat, assorted boxes, and other old favorites should provide a good foundation as you move on to more advanced paper folding.

The diagrams are drawn in the internationally approved Randlett-Yoshizawa style, which, you will find, is easy to follow once you have learned the basic folds. You can use any kind of square paper for these models, but the best results and most precise folding can be achieved using standard origami paper, which is colored on one side and white on the other. In these diagrams, the shading represents the colored side. Origami paper can be found in many hobby shops or purchased by mail from The Friends of The Origami Center of America, a non-profit organization of dedicated paperfolders. For more information about the Friends, send a self-addressed, business-size envelope with two first-class stamps to:

The Friends of The Origami Center of America
15 West 77th St.
New York, NY 10024-5192

Origami paper, and a catalog of other available craft books, can also be ordered from Dover Publications, Inc., at:

Dover Publications, Inc.
31 East 2nd St.
Mineola, NY 11501

Good Luck and Happy Folding!

John Montroll

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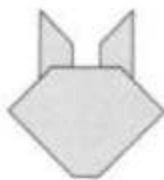
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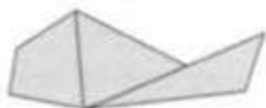
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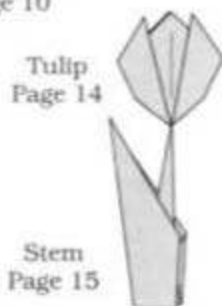
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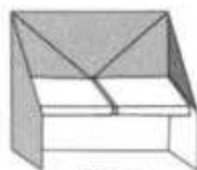
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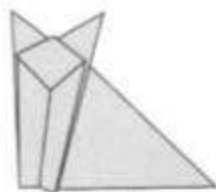
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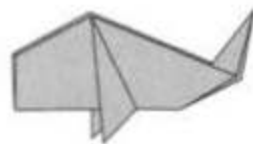
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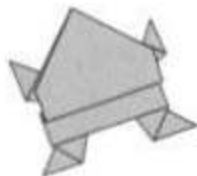
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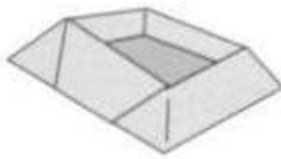
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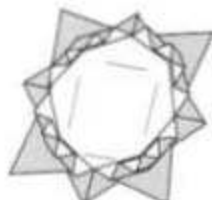
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Symbols

Lines



Valley fold, fold in front.



Mountain fold, fold behind.



Crease line.



X-ray or guide line.

Arrows



Fold in this direction.



Fold behind.



Unfold.



Fold and unfold.



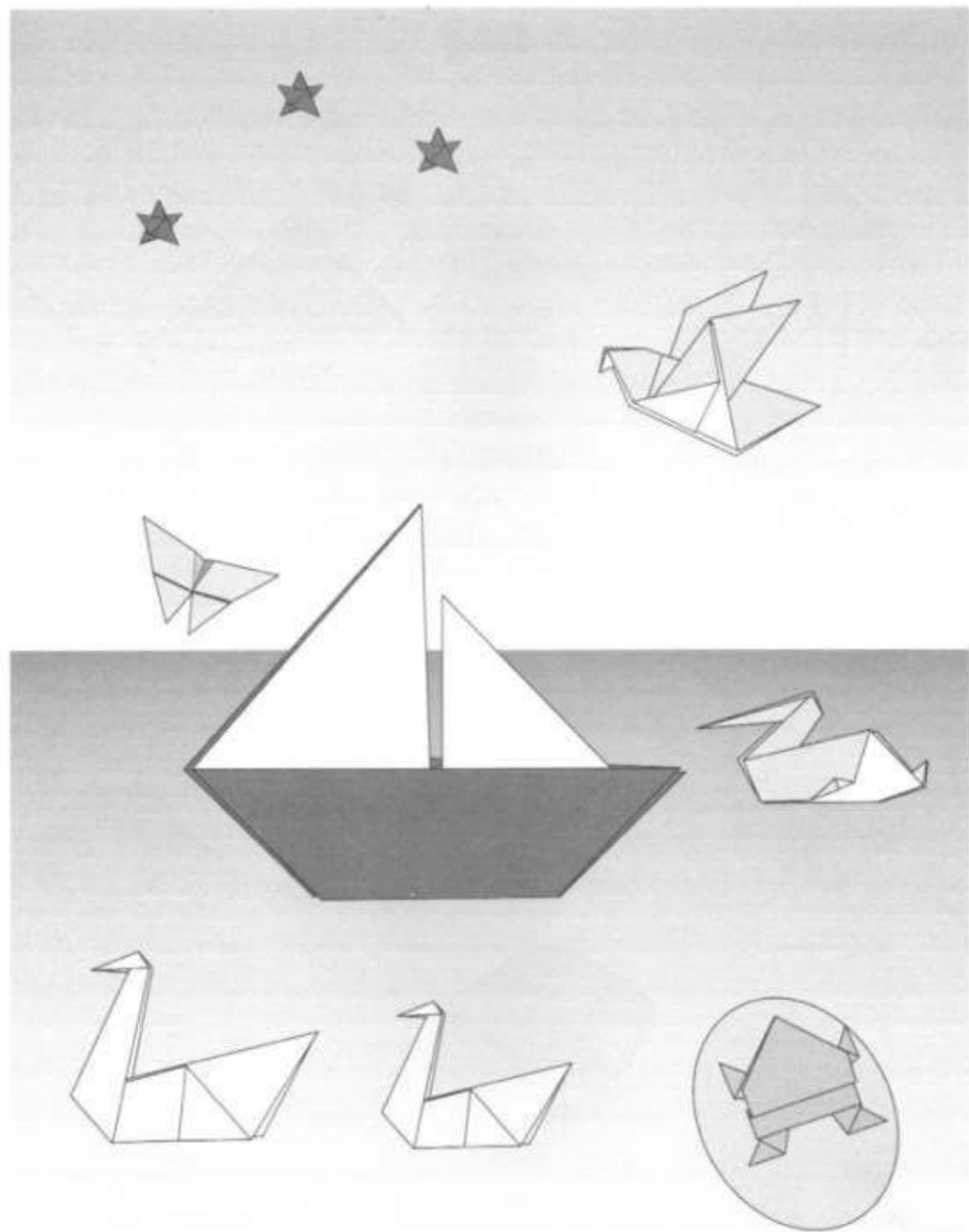
Turn over.



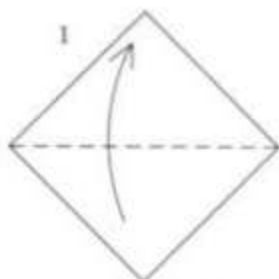
Push.



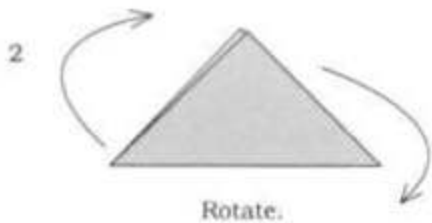
Place your finger between these layers.



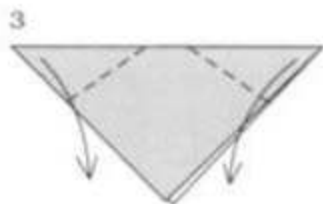
Dog



Fold in half.



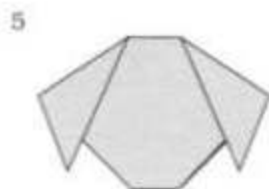
Rotate.



Fold the ears down.

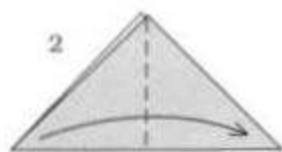
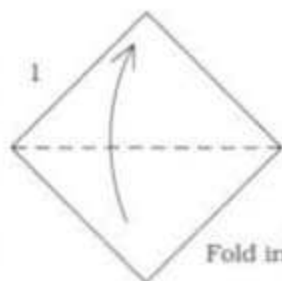


Fold behind.

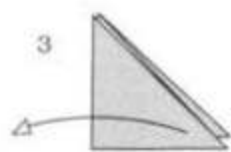


Dog

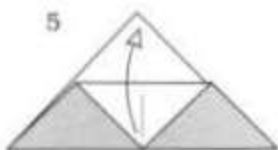
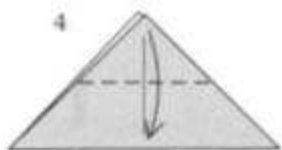
Cat



Fold in half.



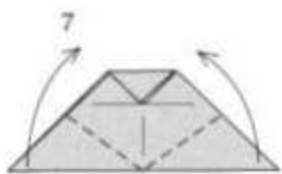
Unfold.



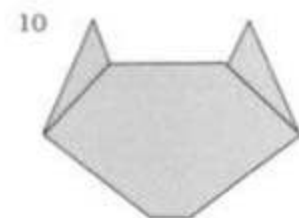
Unfold.



Fold both layers to the line.



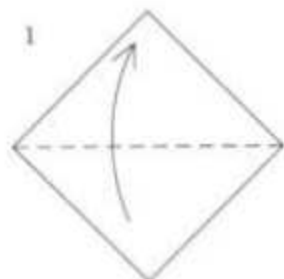
Turn over.



Cat

Rabbit

1



Fold in half.

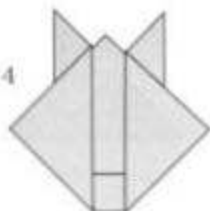
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3

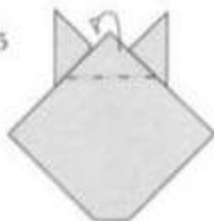


4



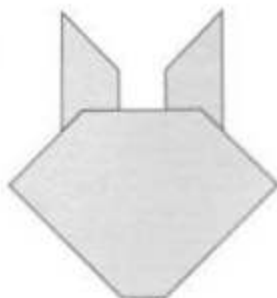
Turn over.

5



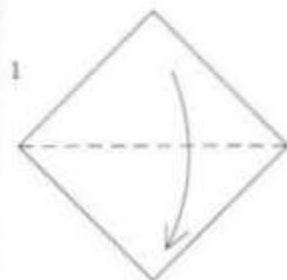
Fold behind.

6



Rabbit

Horse



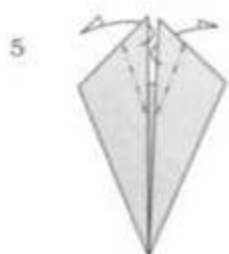
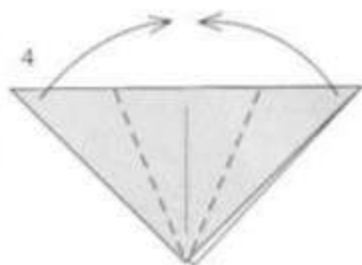
Fold in half.



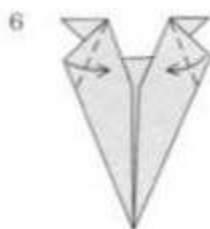
Fold in half.



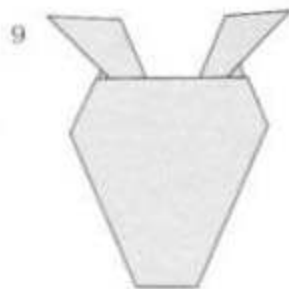
Unfold.



Fold the ears behind.

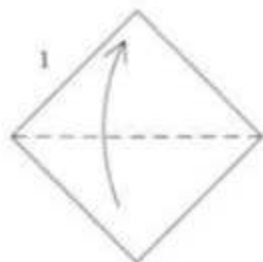


Turn over.

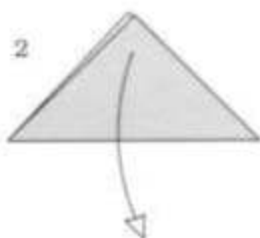


Horse

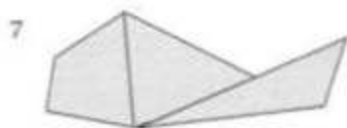
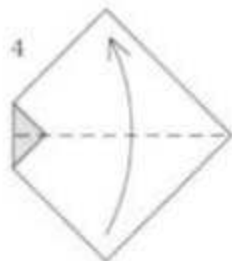
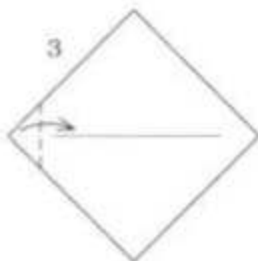
Fish



Fold in half.

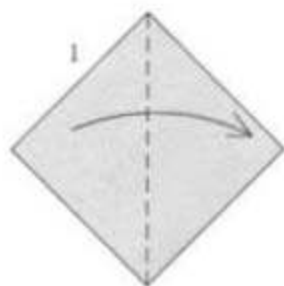


Unfold.

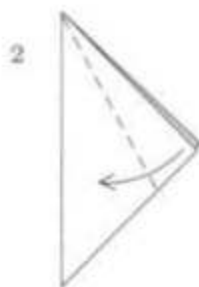


Fish

Penguin



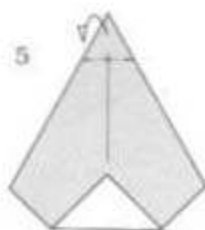
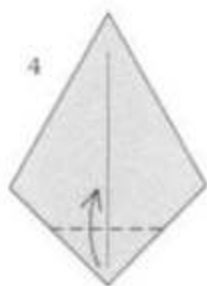
Fold in half.



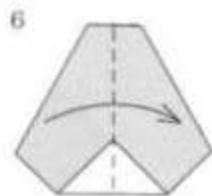
Repeat behind.



Unfold.



Fold behind.

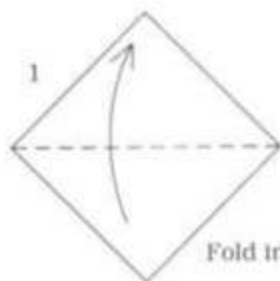


Slide up the head.

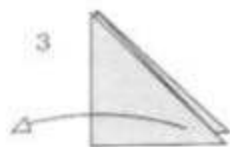


Penguin

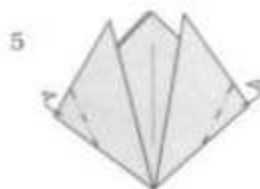
Tulip



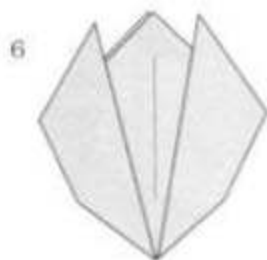
Fold in half.



Unfold.

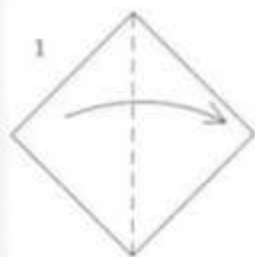


Fold behind.

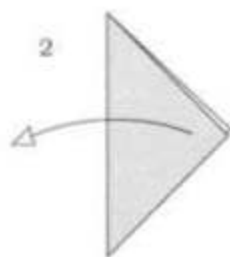


Tulip

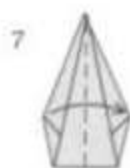
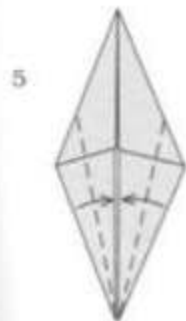
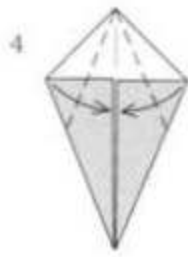
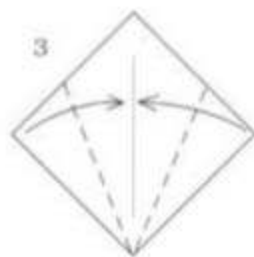
Stem



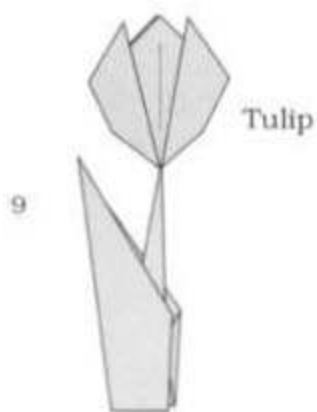
Fold in half.



Unfold.



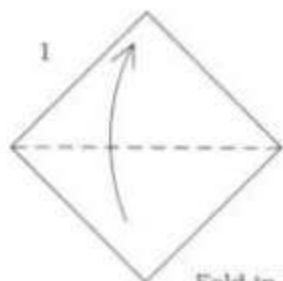
Slide out.



Tulip

Stem

Cup



Fold in half.



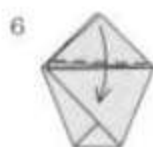
Fold one side down.



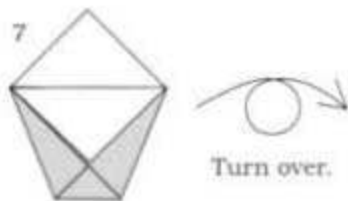
Unfold.



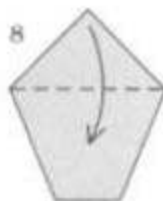
Fold the corner to the dot.



Fold one layer down.



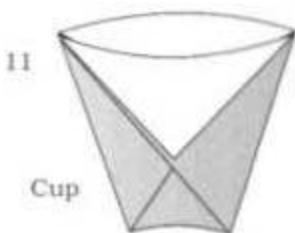
Turn over.



Turn over.

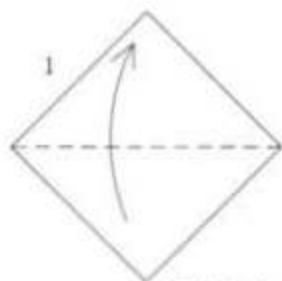


Place your finger inside to open the cup.



Cup

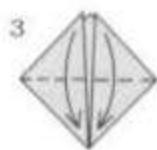
Hat



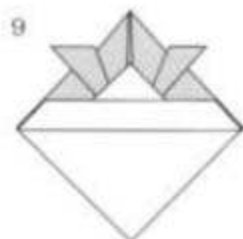
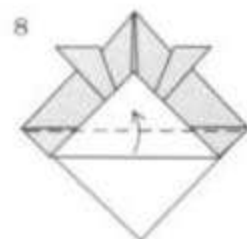
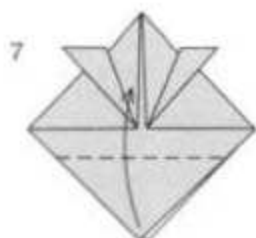
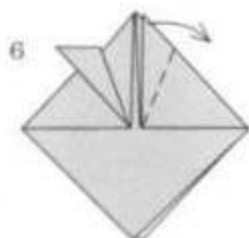
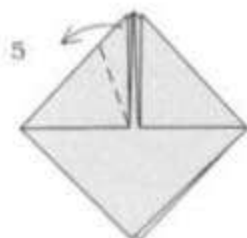
Fold in half.



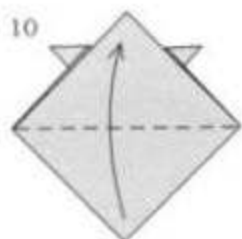
Fold the corners up.



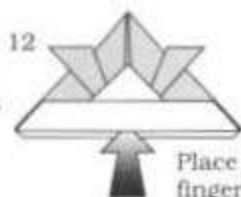
Rotate.



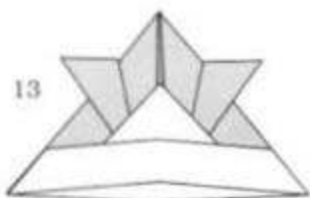
Turn over.



Turn over.

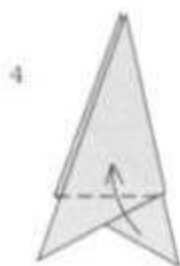
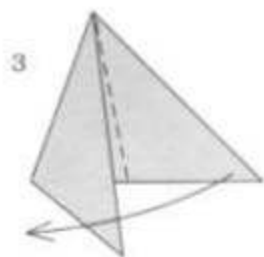
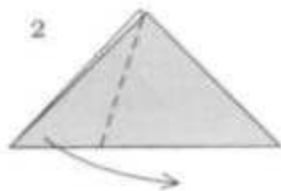
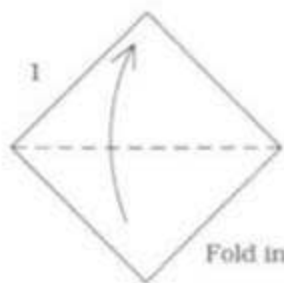


Place your
finger inside to
open the hat.

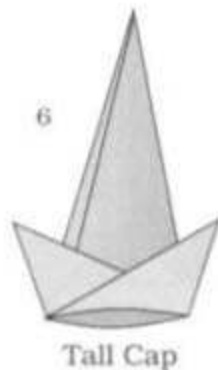


Hat

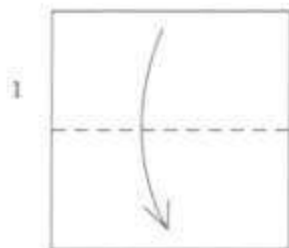
Tall Cap



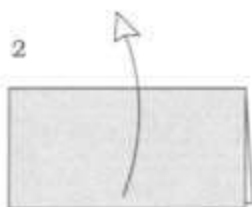
Place your finger inside.



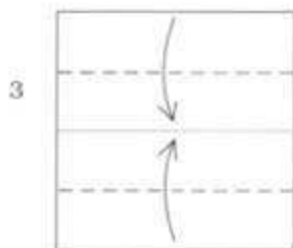
Boat



Fold in half.



Unfold.



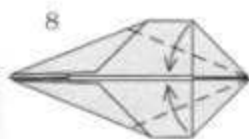
Fold to the center.



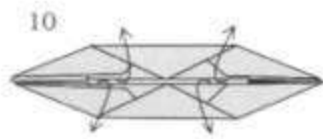
Fold a corner towards the center.



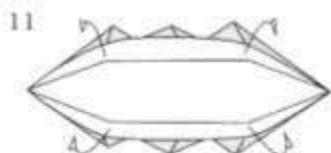
Fold the other corners towards the center.



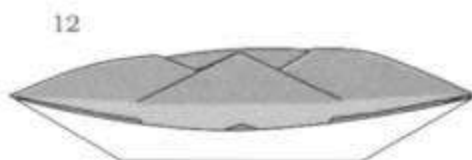
Fold to the center.



Open up to see the white paper.

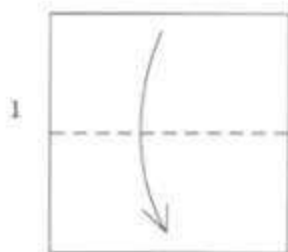


Fold inside-out and turn over.

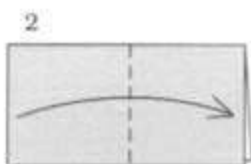


Boat

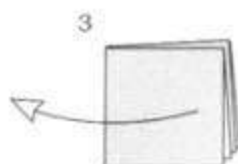
House



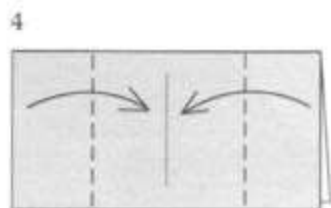
Fold in half.



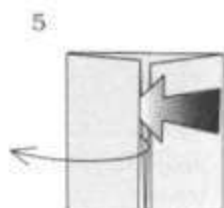
Fold in half.



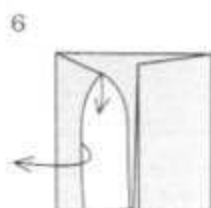
Unfold.



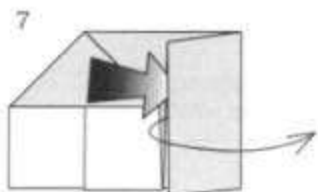
Fold to the center.



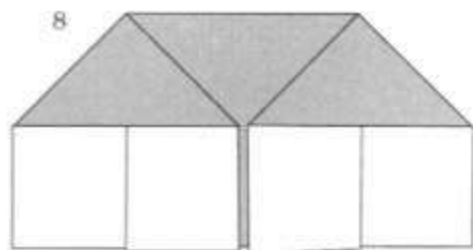
Place your finger inside to open.



Continue opening the model.



Open the right side.

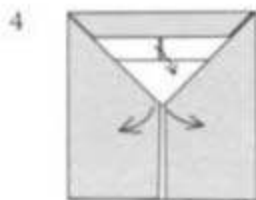
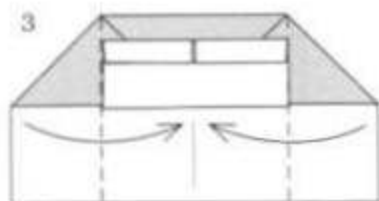
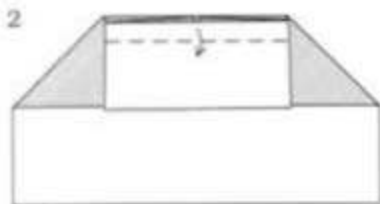


House

Piano

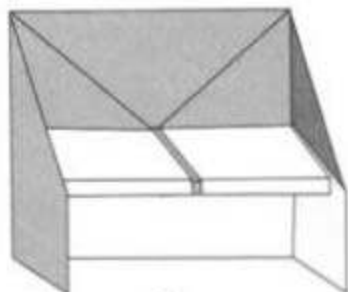


Begin with the house.



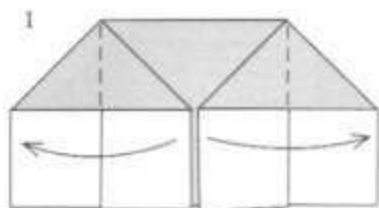
Open.

5

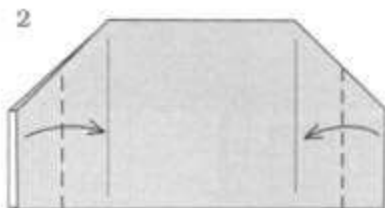


Piano

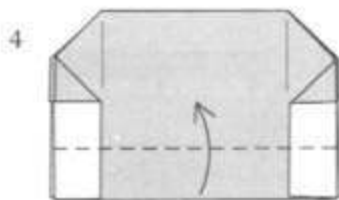
Oblong Box



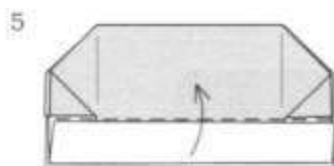
Begin with the house.



Fold behind.



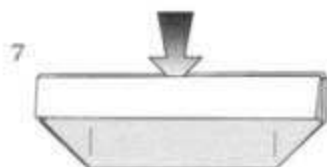
Repeat behind.



Repeat behind.



Rotate.



Open the box.



Oblong Box

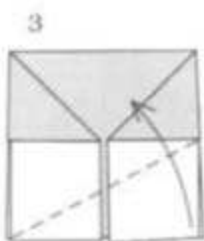
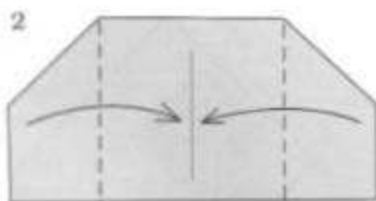
Fox



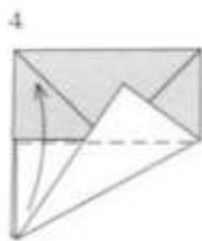
Begin with the house.



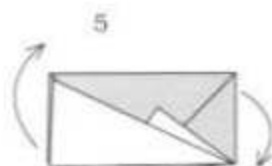
Turn over.



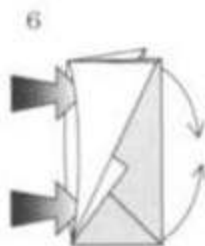
Fold up, repeat behind.



Fold up, repeat behind.



Rotate.

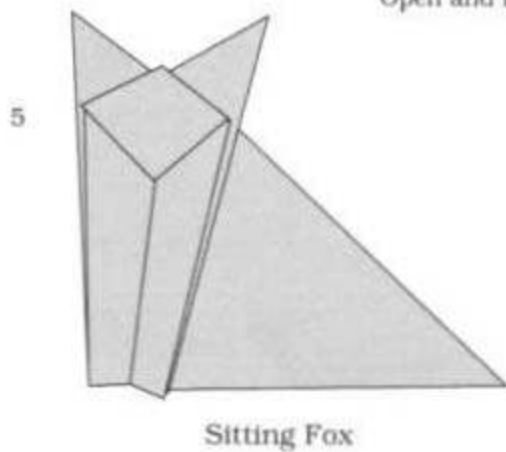
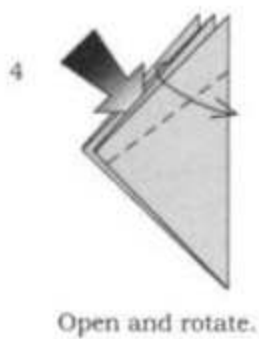
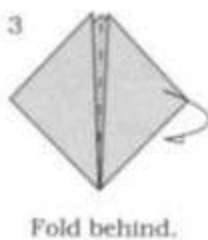
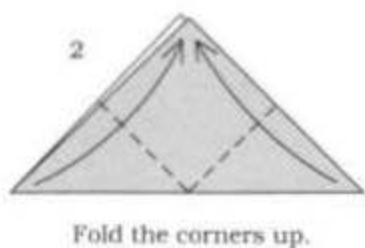
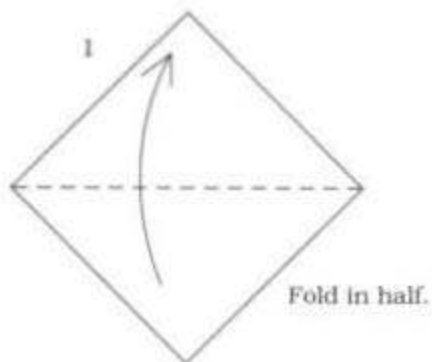


Place your finger and thumb inside to shape the mouth.

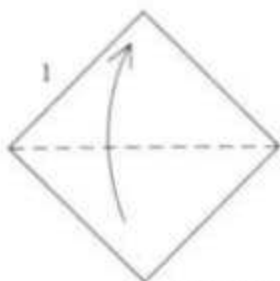


Fox

Sitting Fox



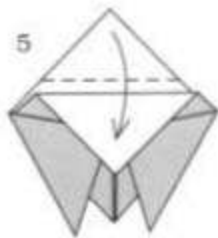
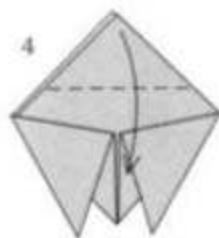
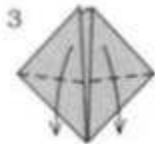
Cicada



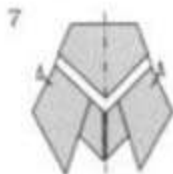
Fold in half.



Fold the corners up.



Fold behind.

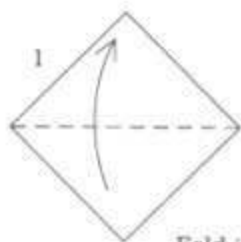


Bend in half.



Cicada

Pigeon



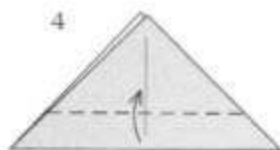
Fold in half.



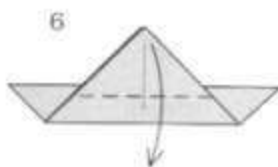
Fold in half.



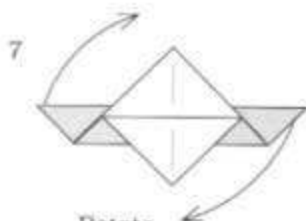
Unfold.



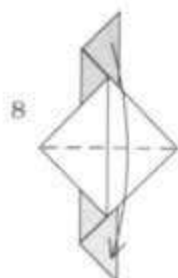
Turn over.



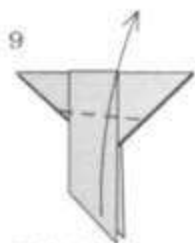
Fold one layer down.



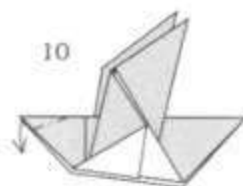
Rotate.



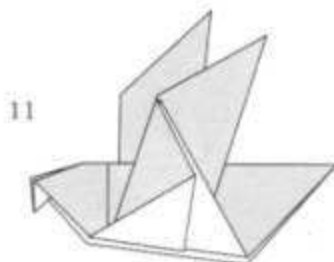
Fold in half.



Fold the wing up,
repeat behind.

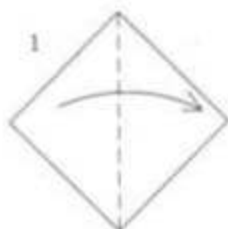


Fold the beak.

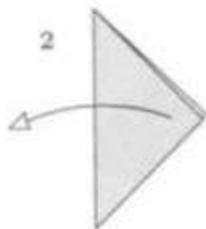


Pigeon

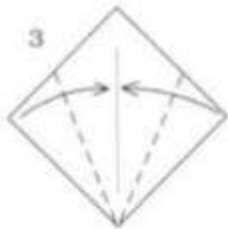
Pelican



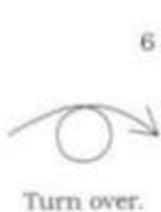
Fold in half.



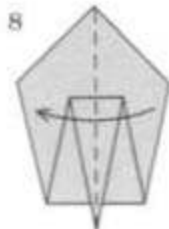
Unfold.



Fold to the center.



Fold the bottom tip above the top.



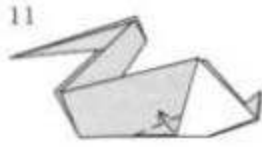
Fold in half and rotate.



Slide out the neck and head.

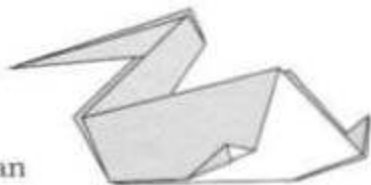


Fold the tail up.



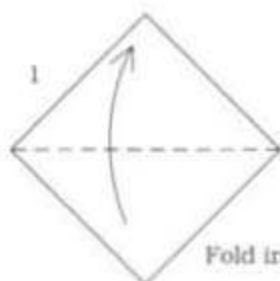
Repeat behind.

12



Pelican

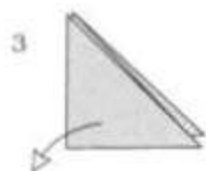
Pin Wheel



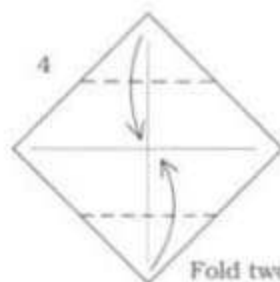
Fold in half.



Fold in half.



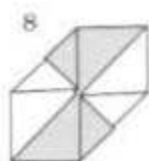
Unfold everything.



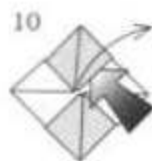
Fold two corners
to the center.



Turn over.



Turn over.



Place your finger
inside to pop out
the corner.



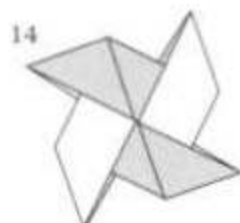
Pop out the
lower corner.



Turn over.

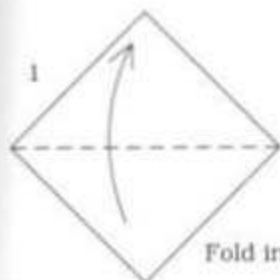


Pull out the
white corners.

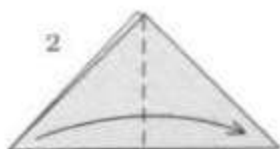


Pin Wheel

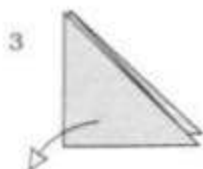
Lantern



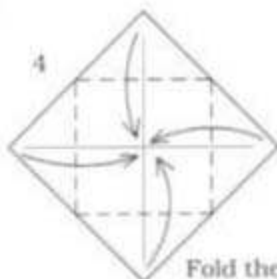
Fold in half.



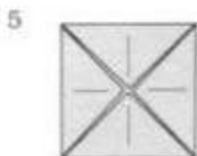
Fold in half.



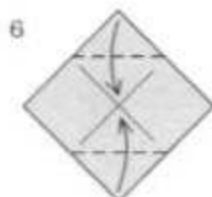
Unfold everything.



Fold the corners to the center.



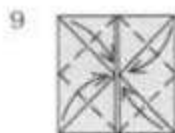
Turn over and rotate.



Fold the top and bottom to the center.



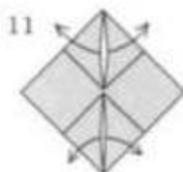
Turn over.



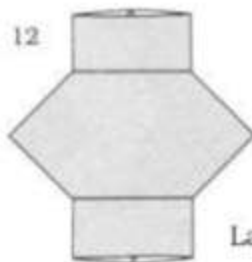
Fold the corners to the center.



Turn over.

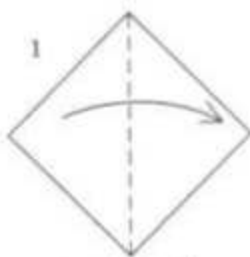


Open the top and bottom.

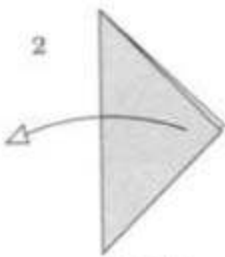


Lantern

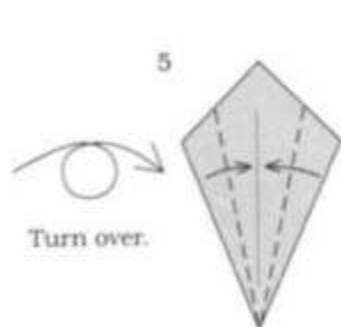
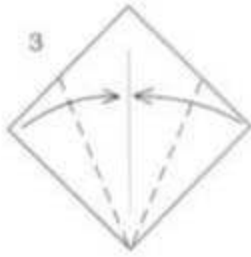
Swan



Fold in half.

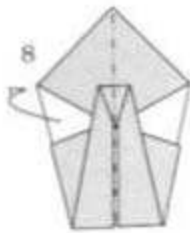
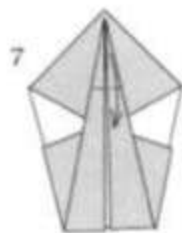


Unfold.

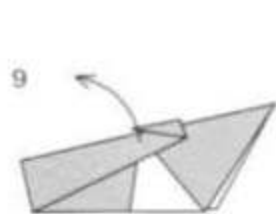


Turn over.

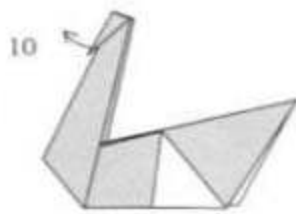
Fold to the center.



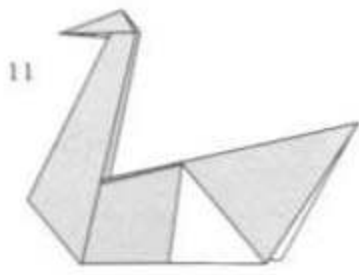
Fold behind.



Slide the neck up.

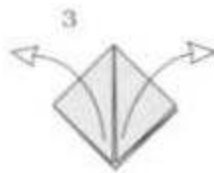
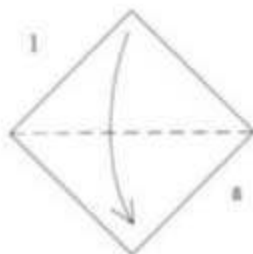


Slide the head up.



Swan

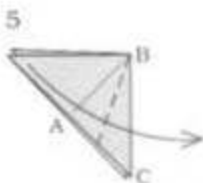
Star



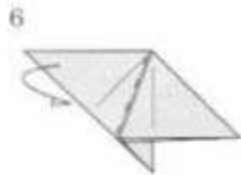
Unfold.



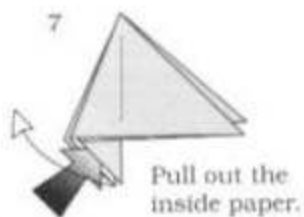
Fold in half.



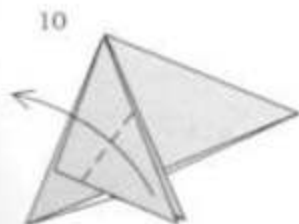
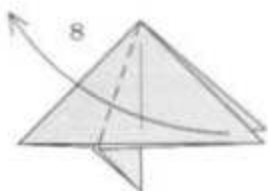
Fold A to the line B-C.



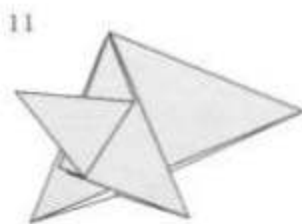
Fold behind.



Pull out the inside paper.



There are no guide lines for this fold.



Repeat steps 9 and 10 behind.

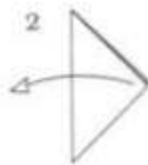


Star

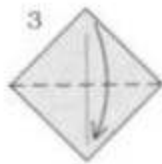
Sailboat



Fold in half.



Unfold.



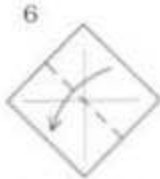
Fold in half.



Unfold.



Turn over.



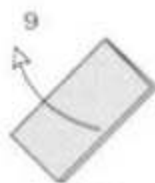
Book-fold.



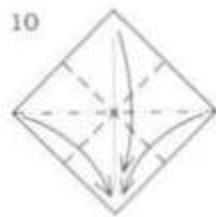
Unfold.



Book-fold.



Unfold.



Collapse along the creases so that all the corners meet.



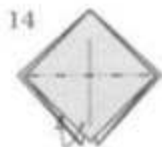
This is a three-dimensional intermediate step.



Fold inside.



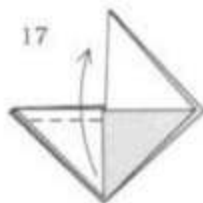
Turn over.



Fold inside.



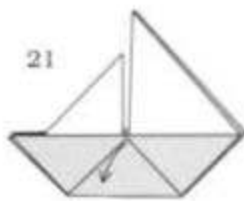
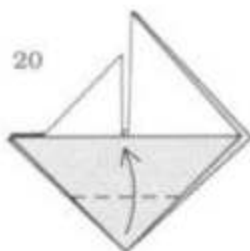
Rotate.



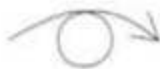
Unfold.



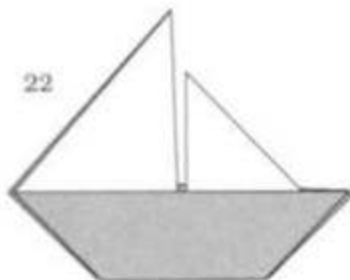
Refold while tucking inside.



Fold the triangle
down a little so the
sailboat can stand.



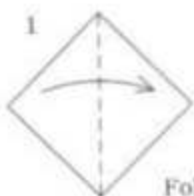
Turn over.



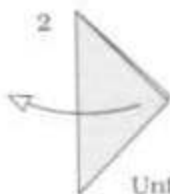
Sailboat

This sailboat is the logo for
*The Friends of The Origami
Center of America.*

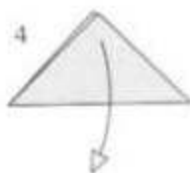
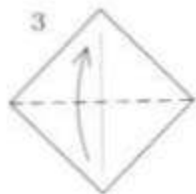
Carp



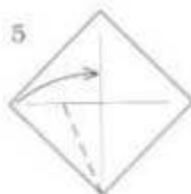
Fold in half.



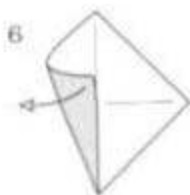
Unfold.



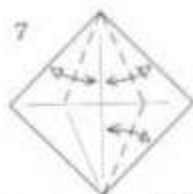
Unfold.



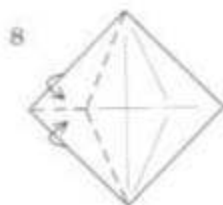
Kite-fold but only crease below the center line.



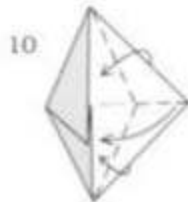
Unfold.



Fold and unfold three other sides.



This is a three-dimensional drawing.



Repeat steps 8 and 9 on the right.



Turn over.



13



14

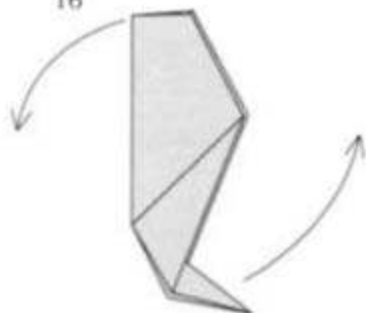


15



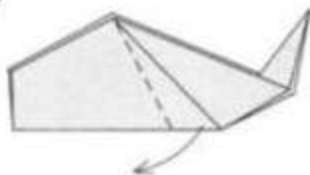
Slide out the point.

16



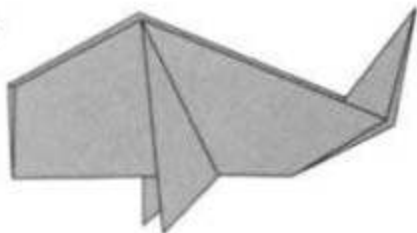
Rotate.

17



Fold the fin down. repeat behind.

18



Carp

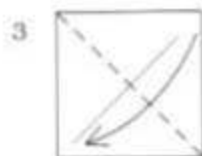
Butterfly



Fold in half.



Unfold.



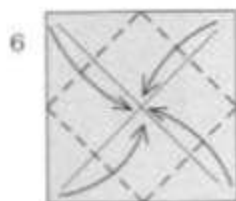
Fold in half.



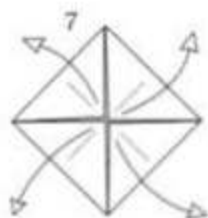
Unfold.



Turn over.



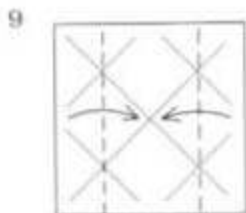
Fold the corners
to the center.

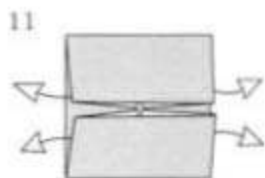
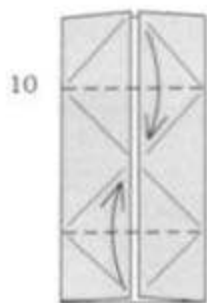


Unfold.

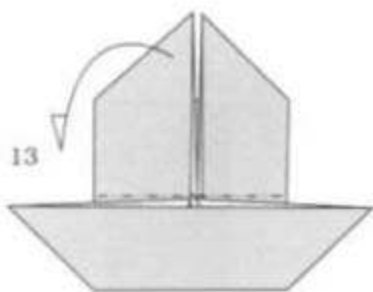


Turn over.

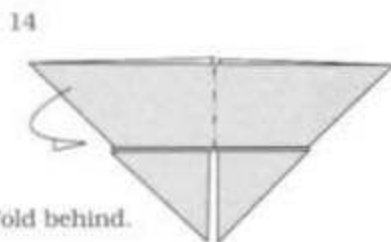




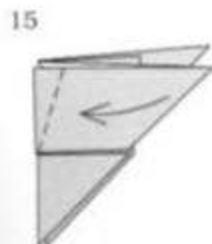
Pull out the corners.



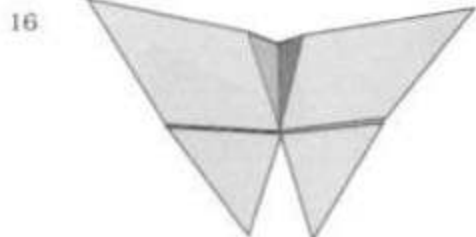
Fold behind.



Fold behind.

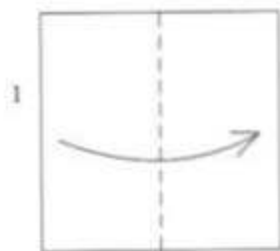


Repeat behind.

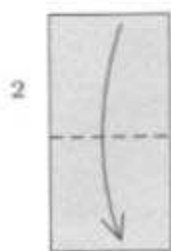


Butterfly

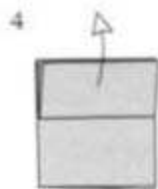
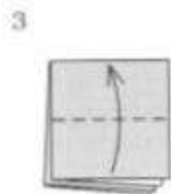
Frog



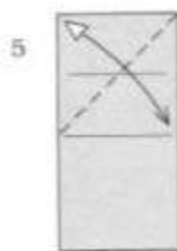
Fold in half.



Fold in half.



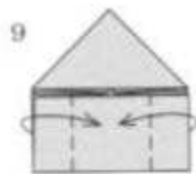
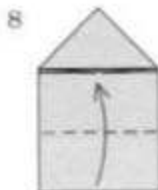
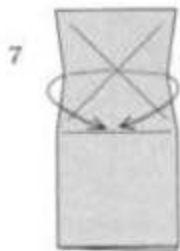
Unfold.



Fold and unfold.

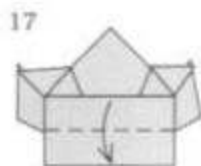
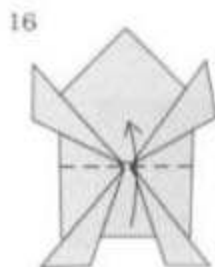
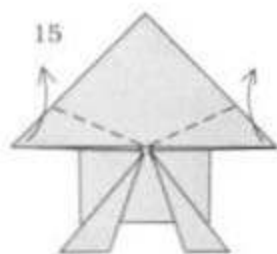
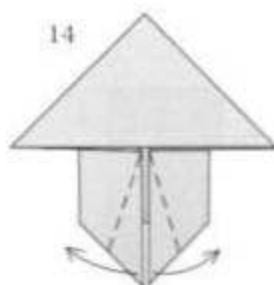
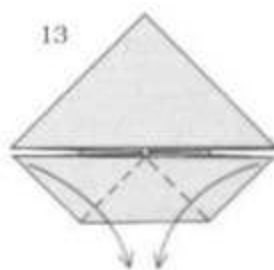


Fold and unfold.

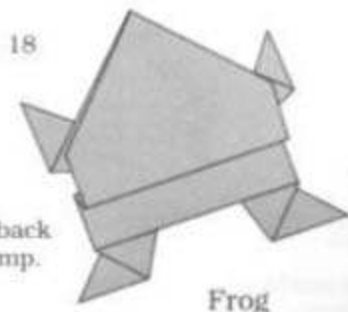




Pull out the corners.



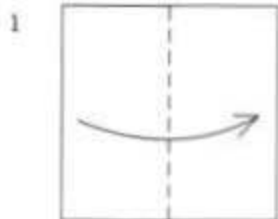
Turn over.



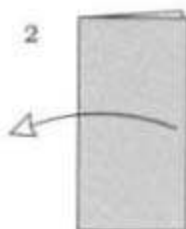
Push down on the back
and the frog will jump.

Frog

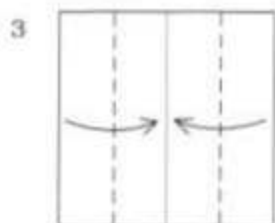
Pig



Fold in half.



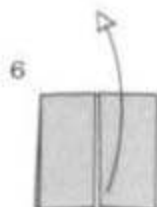
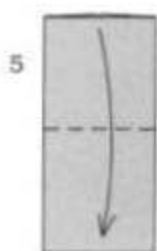
Unfold.



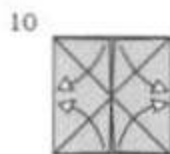
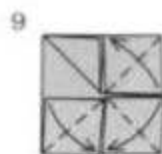
Fold to the center.



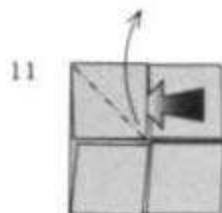
Turn over.



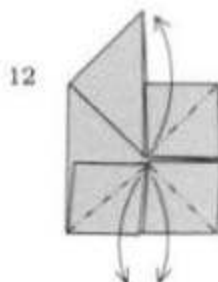
Unfold.



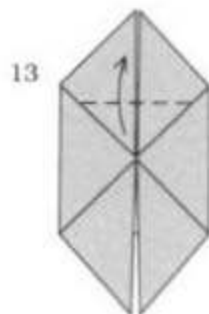
Unfold.

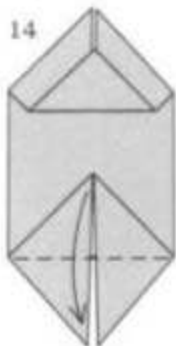


Place your finger inside to pull out the corner.

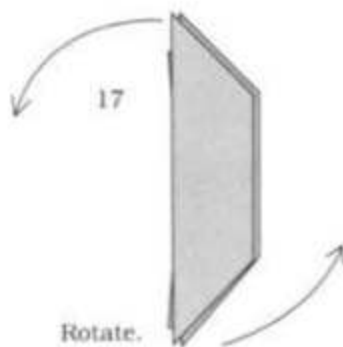


Pull out the three other corners.





Fold in half.



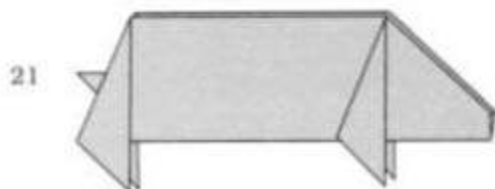
Repeat behind.



Fold the legs down,
repeat behind.

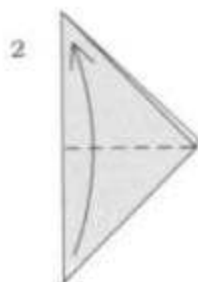
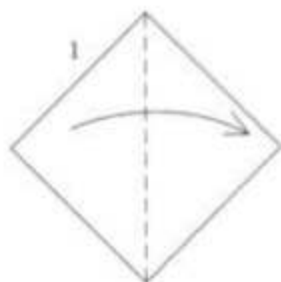


Slide the tail up.



Pig

Waterbomb



Fold behind.



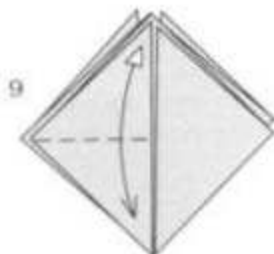
Pull out the middle layer.



Rotate.

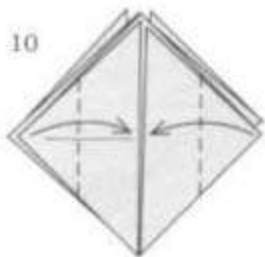


Fold the corners up,
repeat behind.



Fold one layer
down and unfold.

10



Fold to the center,
repeat behind.

11



Fold to the center,
repeat behind.

12



Repeat behind.

13



Unfold, repeat behind.

14



Tuck inside the pockets,
repeat behind.

15



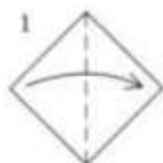
Blow into the bottom.

16

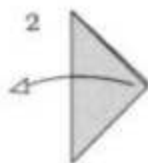


Waterbomb

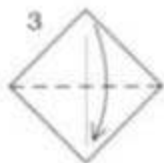
Candy Box



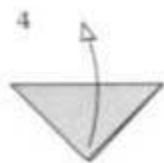
Fold in half.



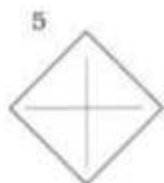
Unfold.



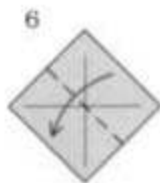
Fold in half.



Unfold.



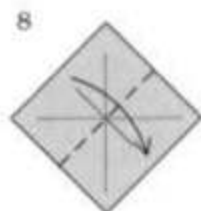
Turn over.



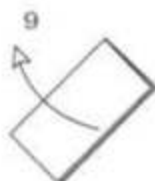
Book-fold.



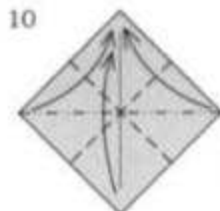
Unfold.



Book-fold.



Unfold.



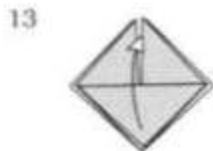
Collapse along the creases so that all the corners meet.



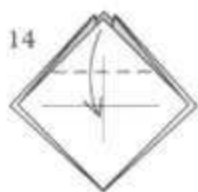
This is a three-dimensional intermediate step.



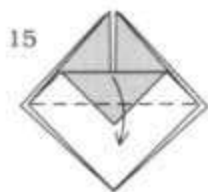
Repeat behind.



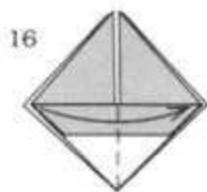
Unfold, repeat behind.



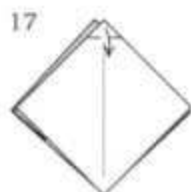
Repeat behind.



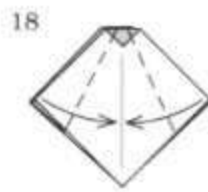
Repeat behind.



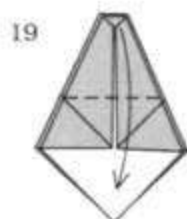
Repeat behind.



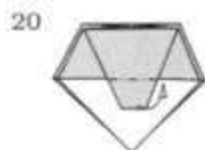
Fold the tip down,
repeat behind.



Kite-fold,
repeat behind.



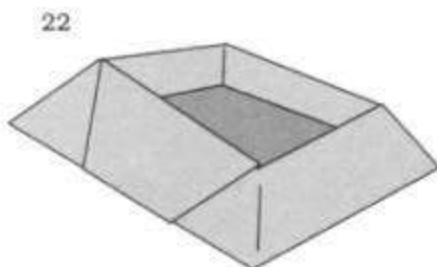
Repeat behind.



Tuck inside,
repeat behind.

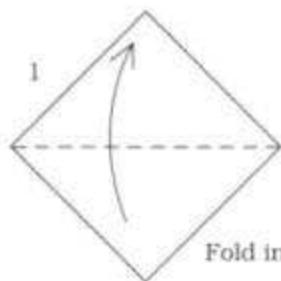


Open the box.

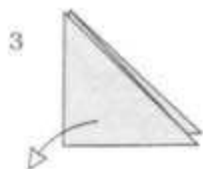


Candy Box

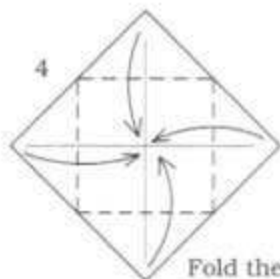
Fancy Box



Fold in half.



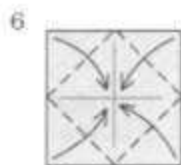
Unfold everything.



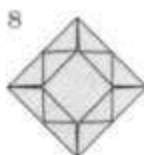
Fold the corners to the center.



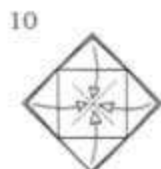
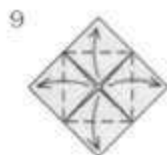
Turn over.



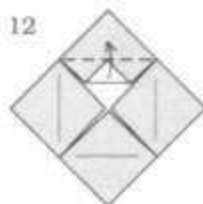
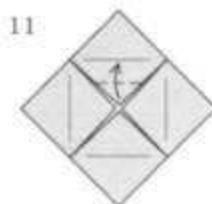
Fold the corners to the center.



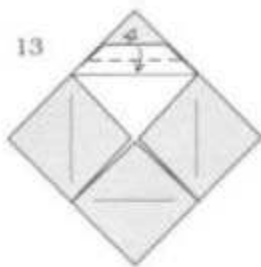
Turn over.



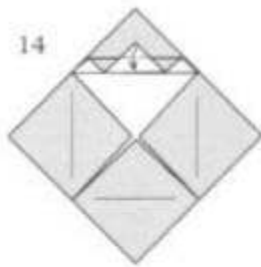
Unfold.



13



14



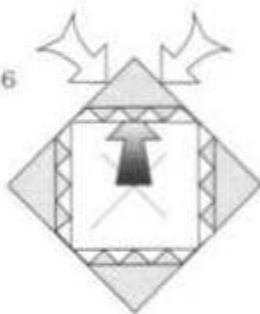
Let the corner slide out.

15



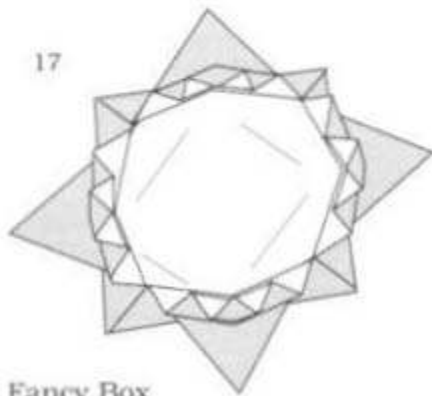
Repeat steps 11-14
on the three sides.

16



Place your finger inside and
push from the outside.
Repeat for each side.

17



Fancy Box

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