
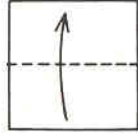
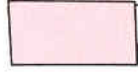



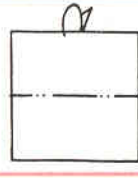




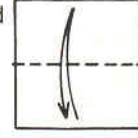

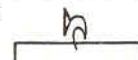

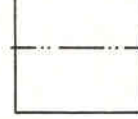



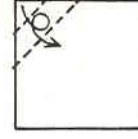
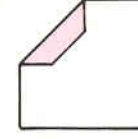

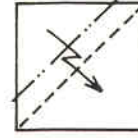
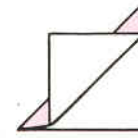

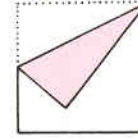

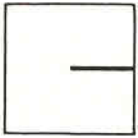
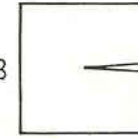







Origami Treasure Chest

KELJI KITAMURA

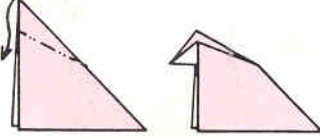
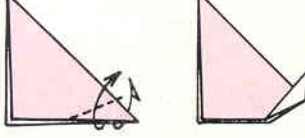


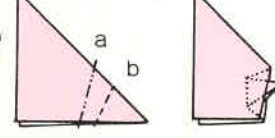
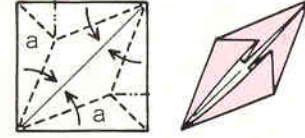
SYMBOLS FOR FOLDING

	Line for the valley fold		
	Fold over		
	Line for the mountain fold		
	Fold behind		
	Fold and unfold to crease (Valley fold)		Crease
	Fold and unfold to crease (Mountain fold)		Crease
	Crease		Crease

	Fold over and over		
	Pleat		
	X-ray view		
	Cut		
	Pull out		
	Push in		
	Insert		
	Squash		
	Insert the tip		
	Enlarged		
	Reduced		

FOLDING TECHNIQUES

Inside reverse fold	
Outside reverse fold	

Inside reverse folds (twice) Make an inside reverse fold at (a), then at (b).	
Pinch fold Fold on the creases by pinching (a).	

ORIGAMI TREASURE CHEST



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1 ANIMALS

Using Two Sheets of Paper◆4

Dog/4

Elephant/5

Cat & Mouse/6

Panda/8

Reindeer/9

Dogs◆10

Bears◆13

Cats◆14

Foxes◆16

Rabbit◆18

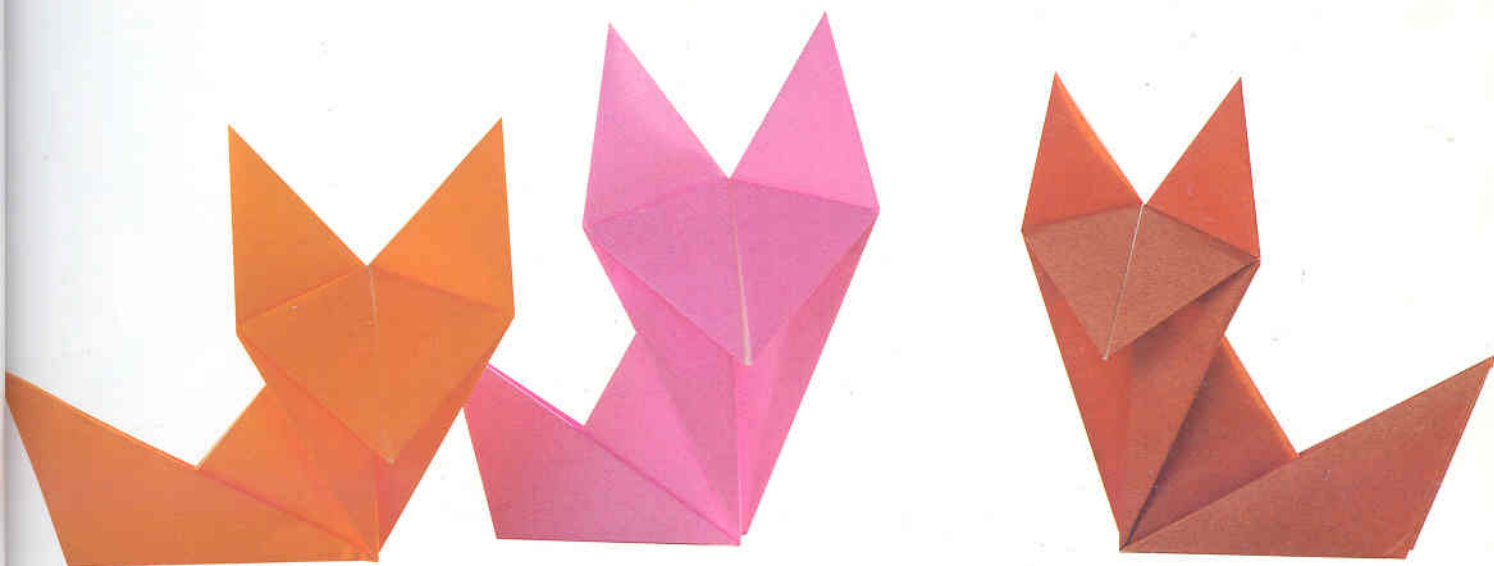
Koala◆19

Sea Otter◆20

Monkey◆21

Elephant◆22

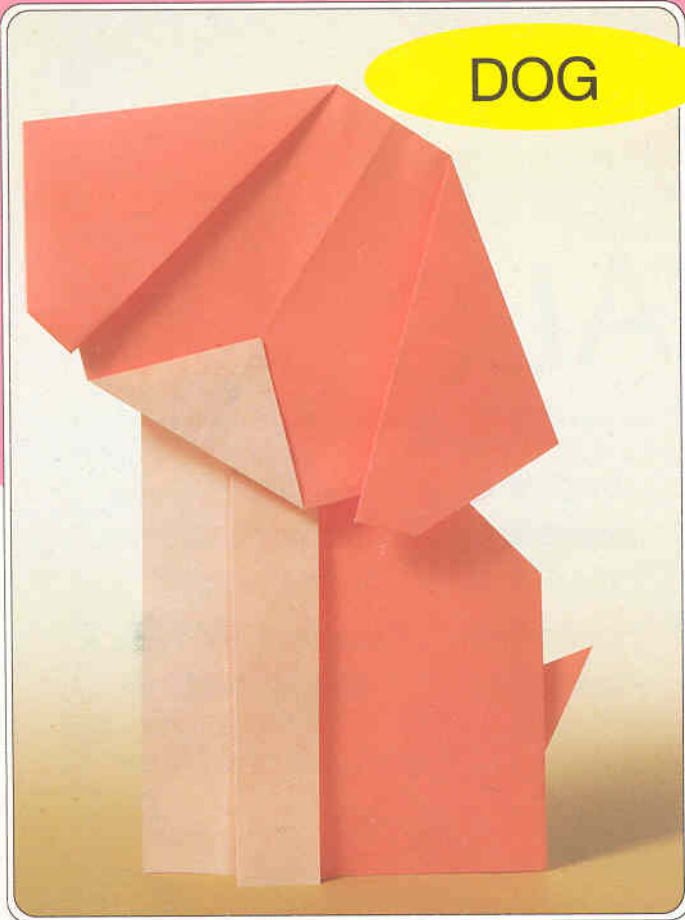
Snake◆24



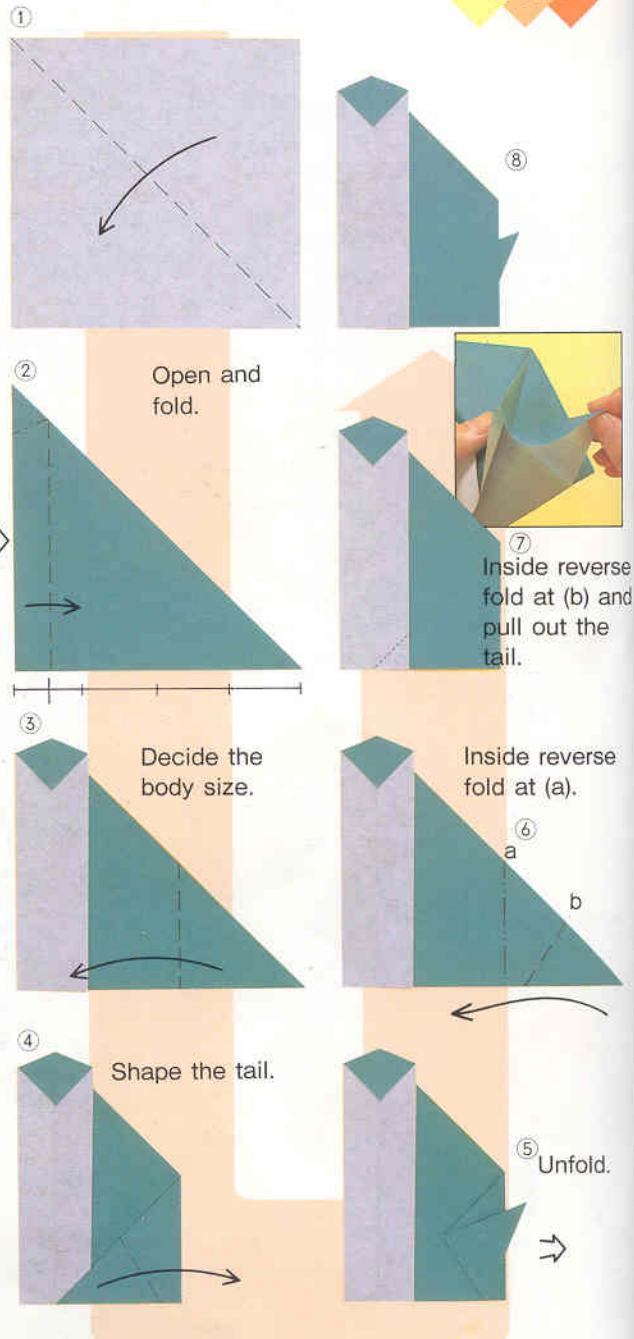
USING TWO SHEETS OF PAPER

DOG

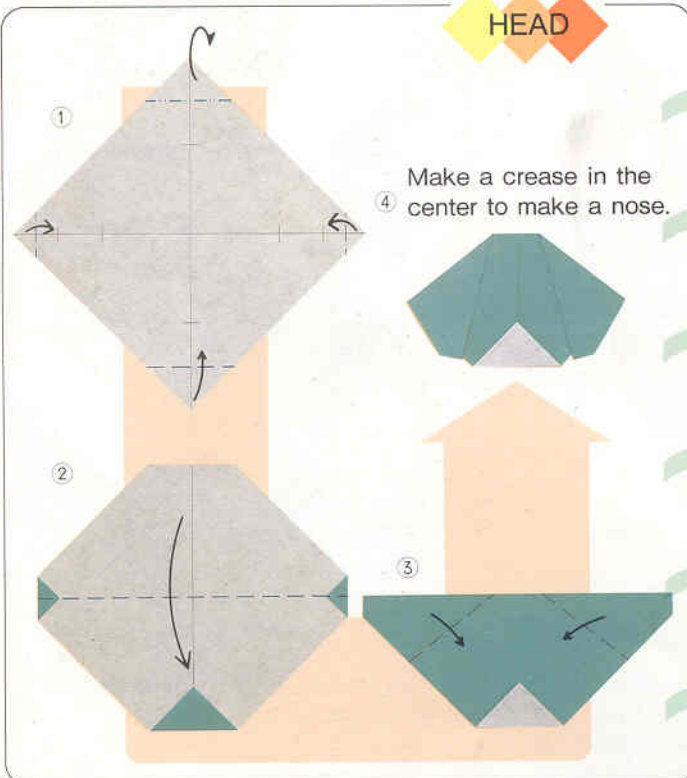
Fold the head and the body separately and combine them. Easy and simple, and lovely.



BODY

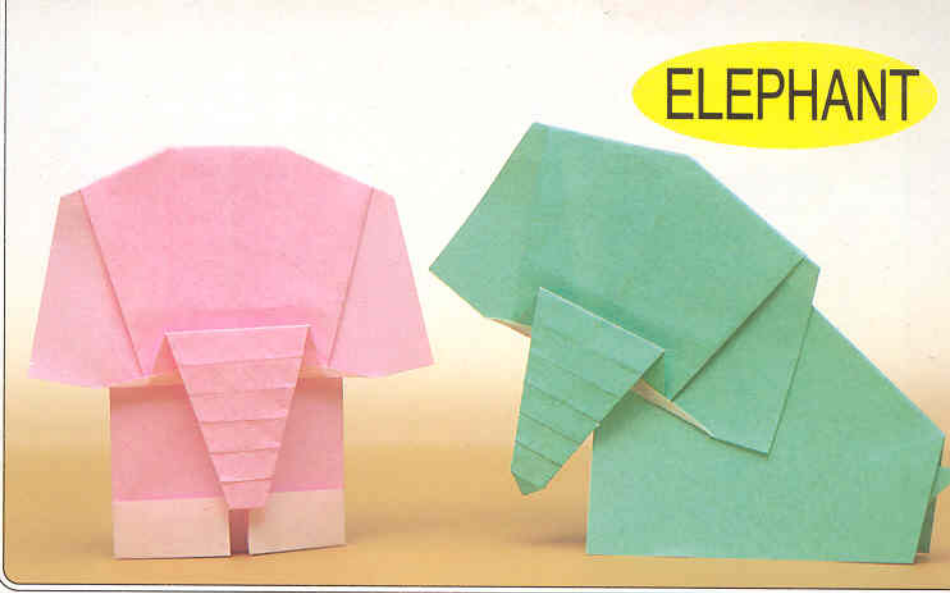


HEAD

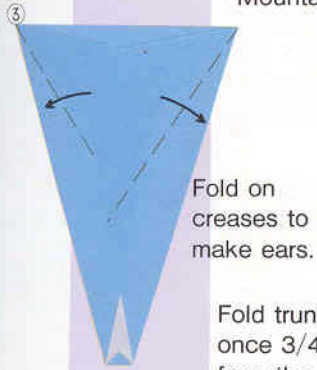
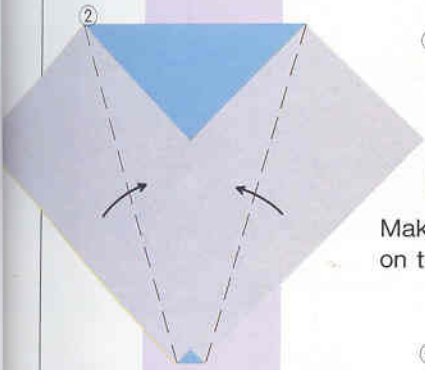
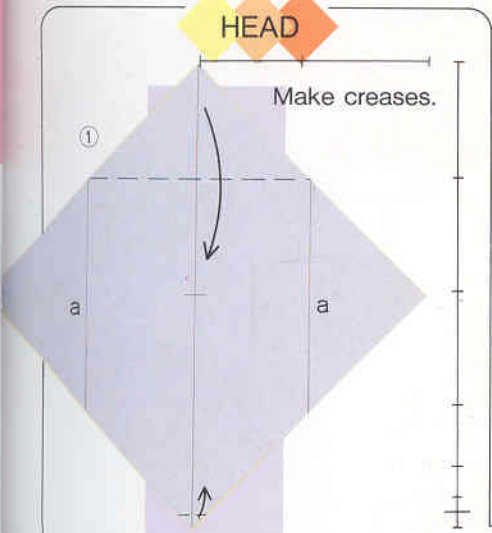


◆ --- Valley fold - - - Mountain fold

ELEPHANT



HEAD



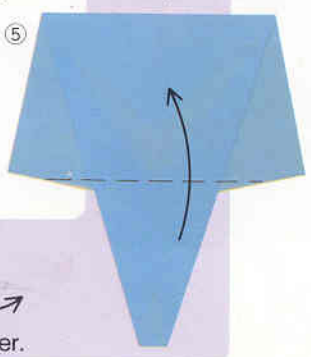
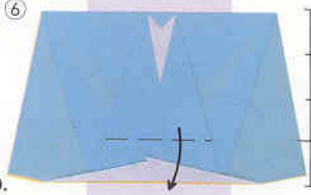
Turn over.



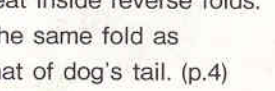
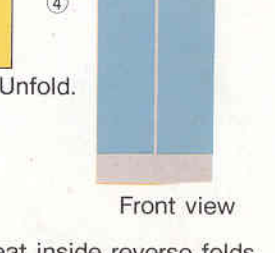
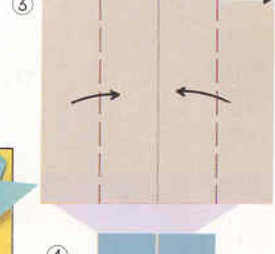
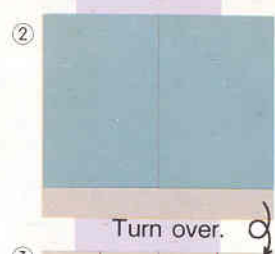
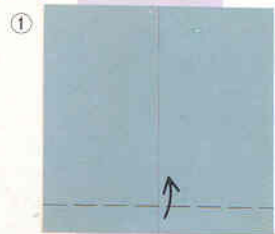
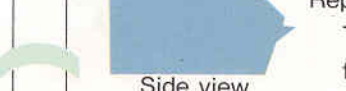
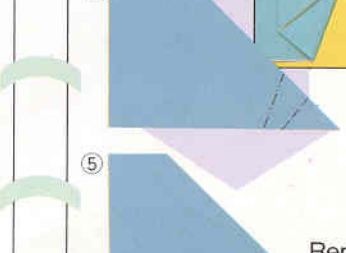
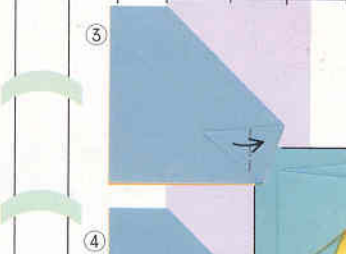
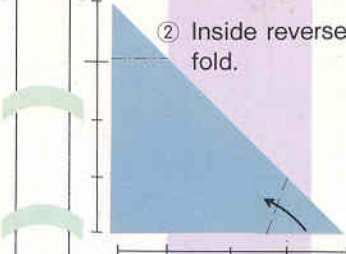
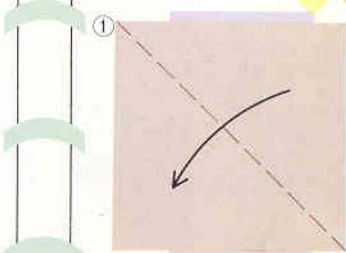
Make creases on the trunk.



Tusk



BODY

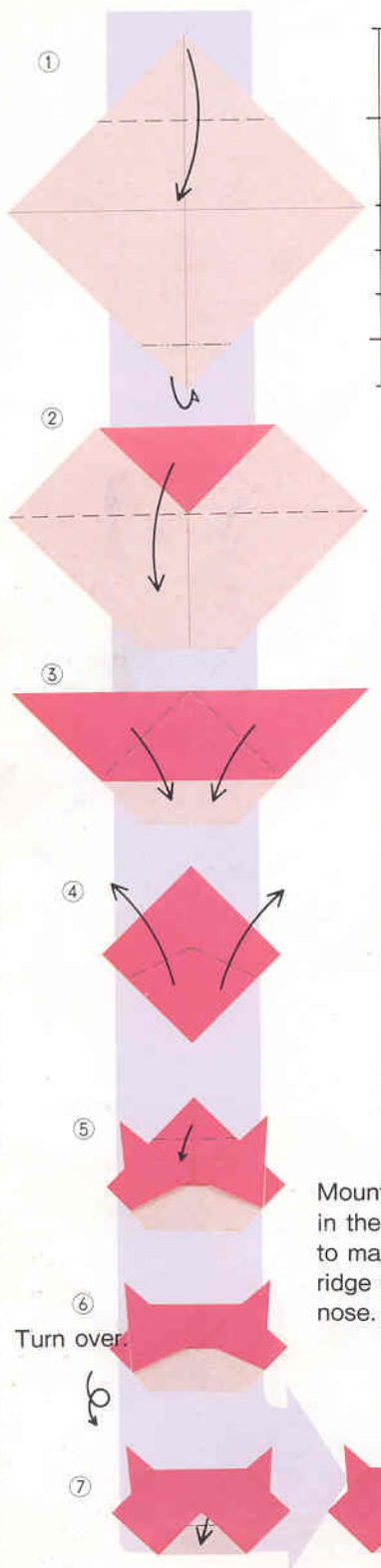


Repeat inside reverse folds. The same fold as that of dog's tail. (p.4)

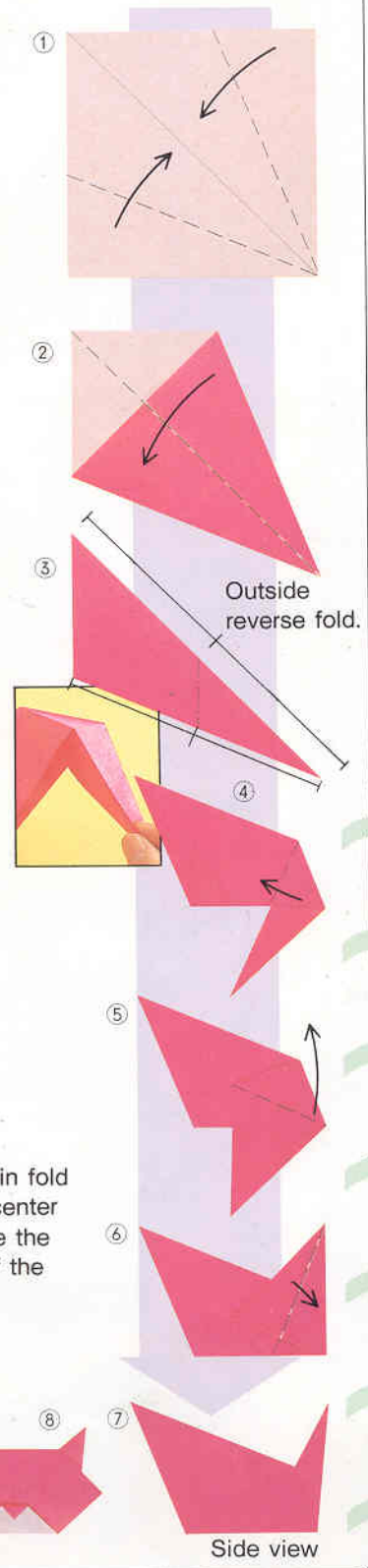
Side view

CAT

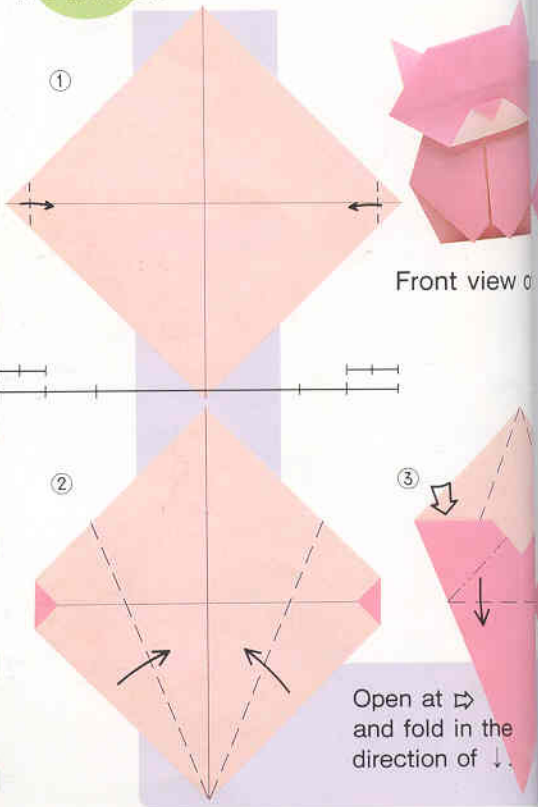
HEAD



BODY

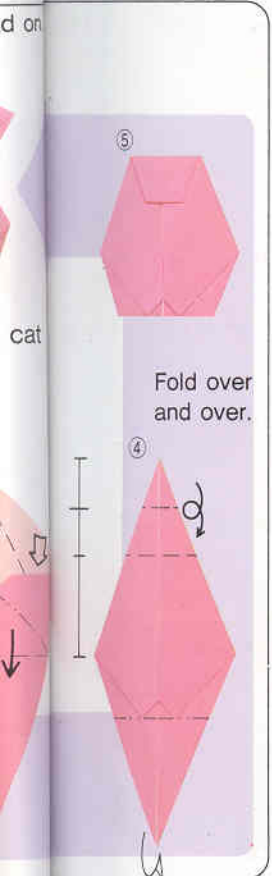
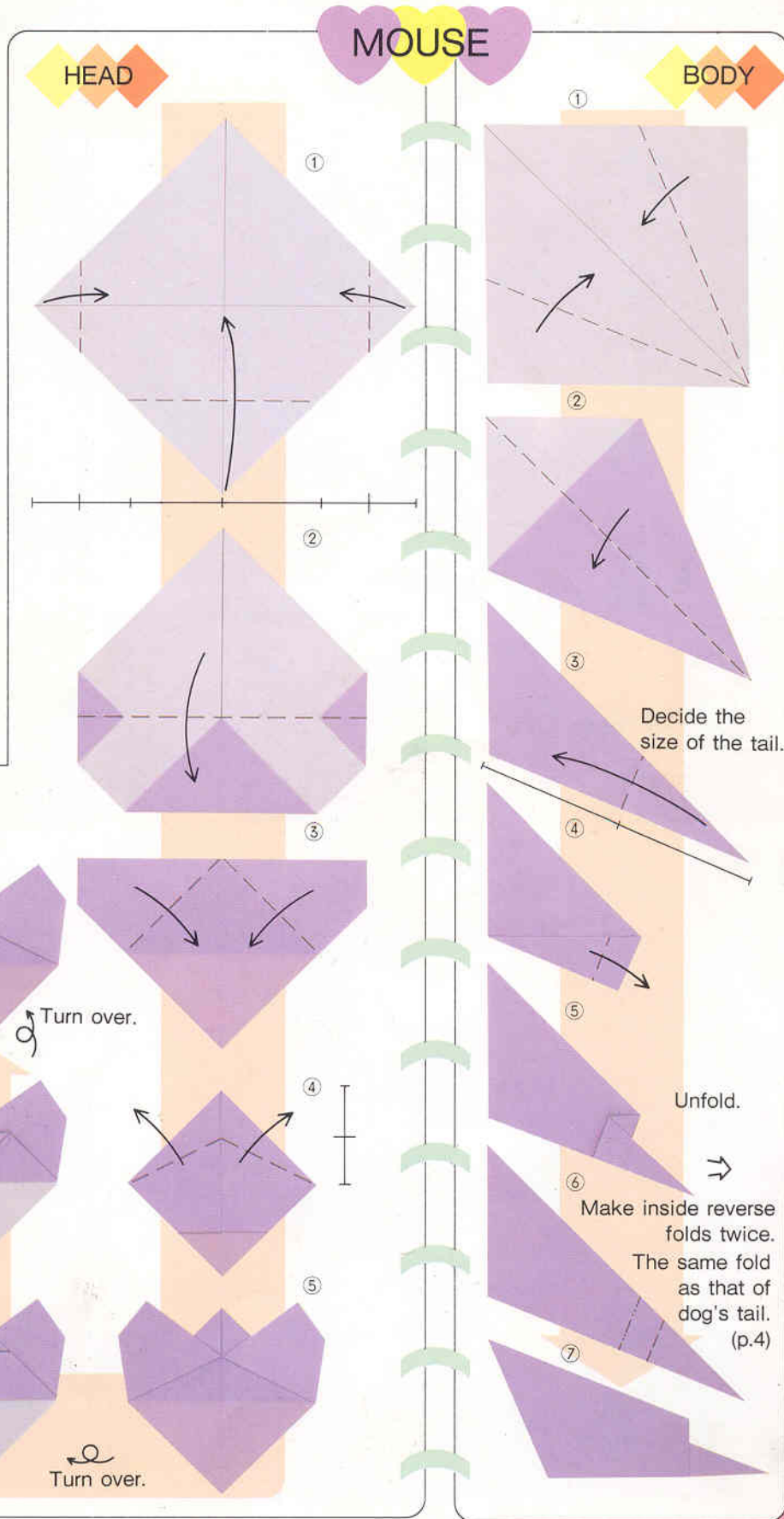
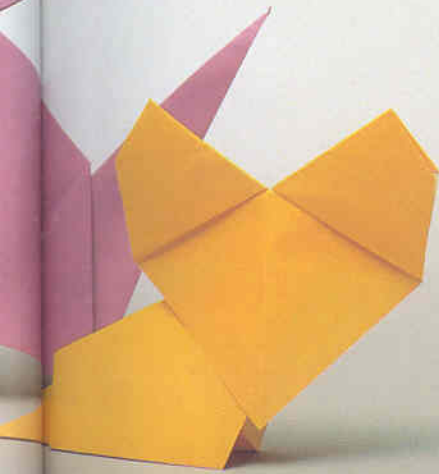


VARIATION



◆ --- Valley fold - - - - Mountain fold

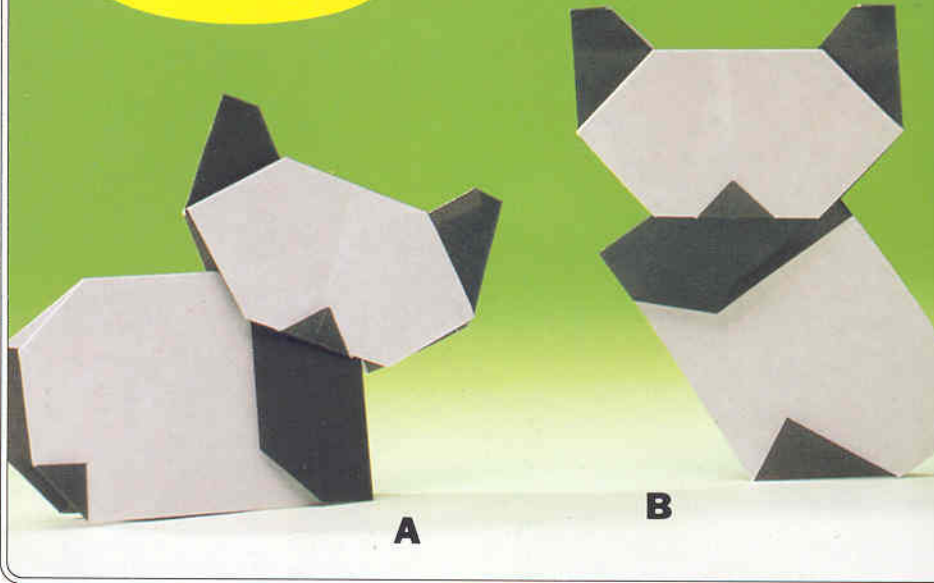
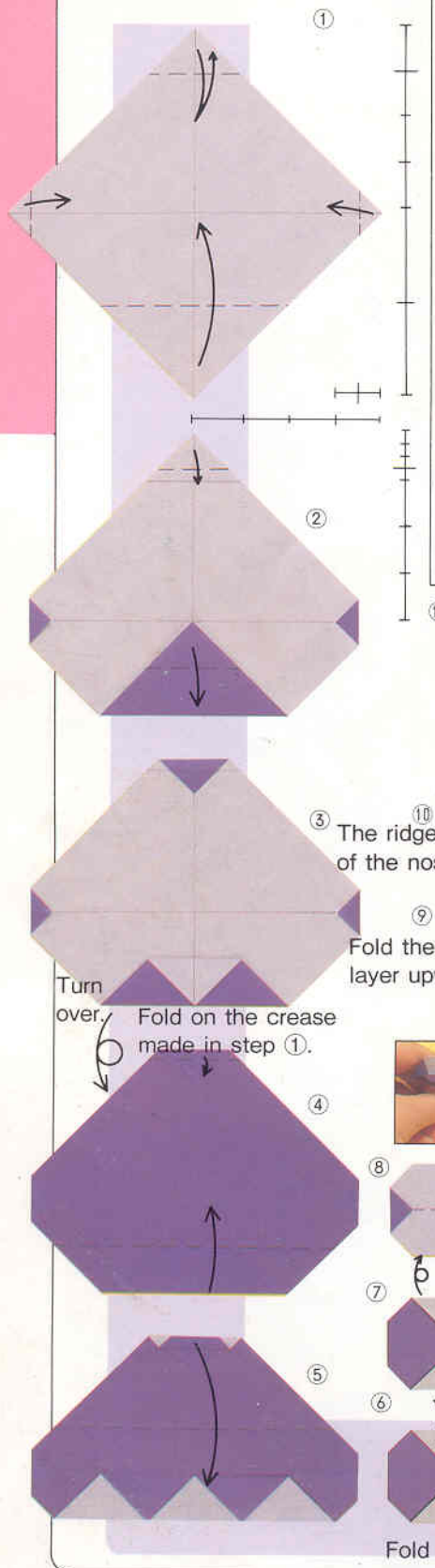
CAT & MOUSE



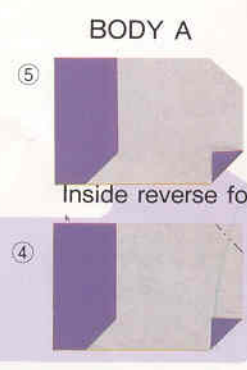
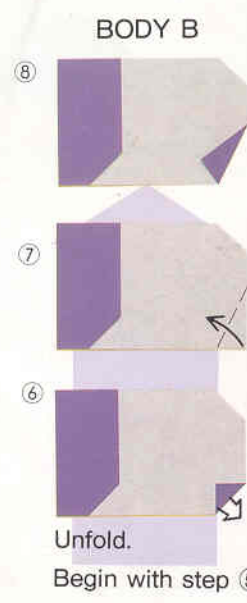
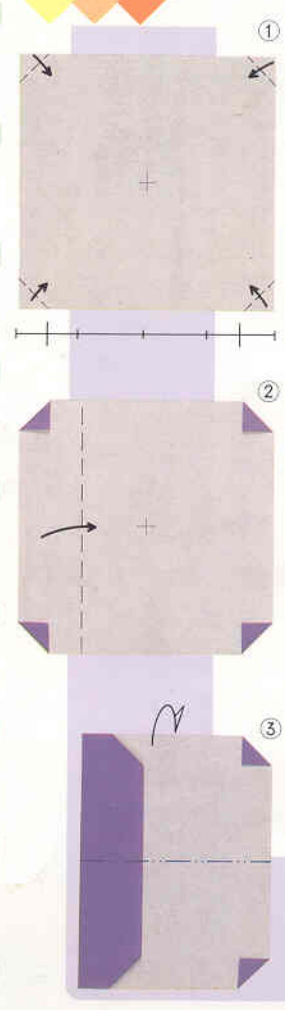
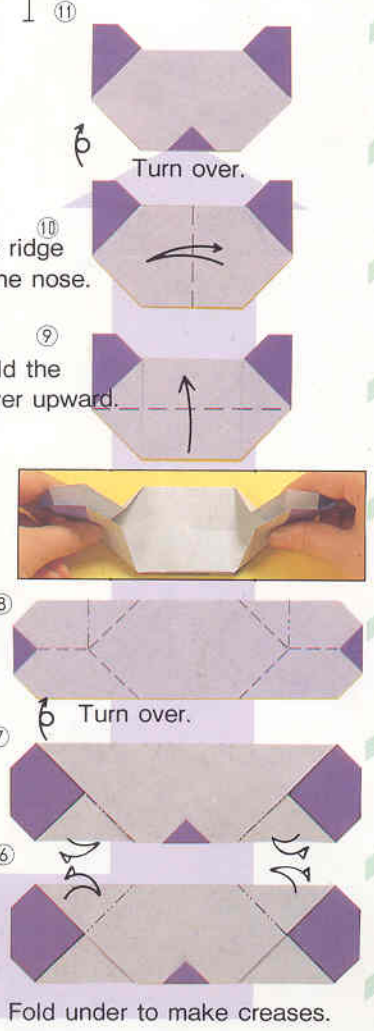
Symbols for folding — Inside front cover

PANDA

HEAD



BODY



Turn over. Fold on the crease made in step 1.



Turn over.

Fold under to make creases.

Unfold. Begin with step 5

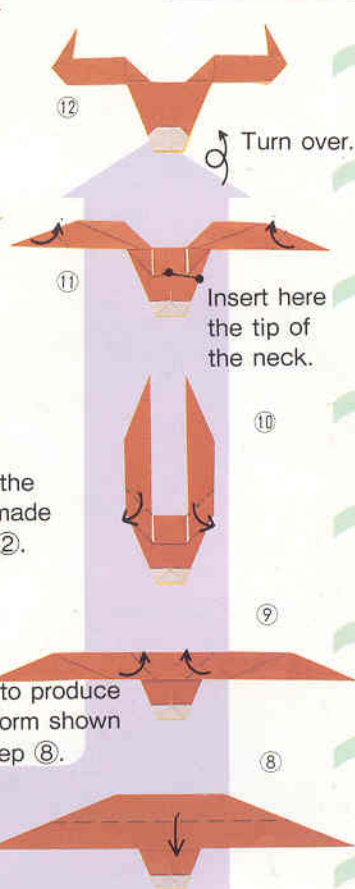
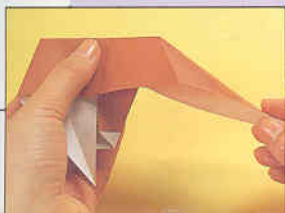
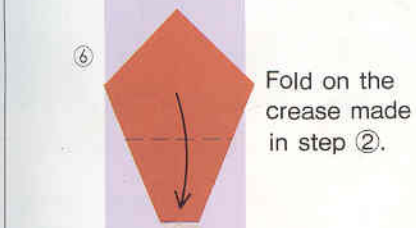
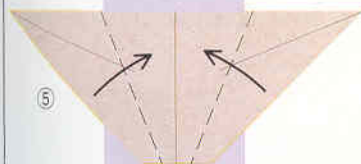
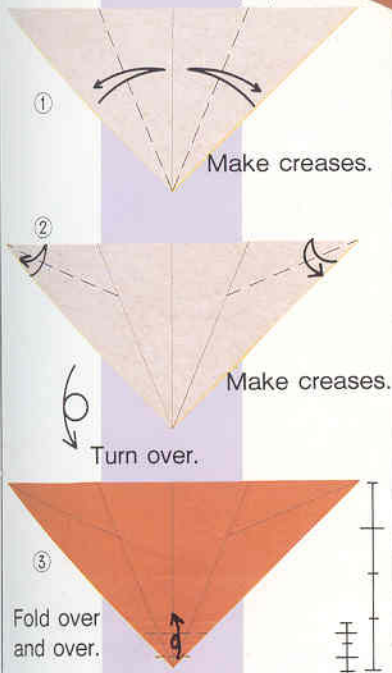
Inside reverse fold

◆ --- Valley fold - - - Mountain fold

REINDEER

HEAD

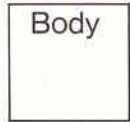
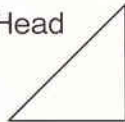
Use a half sheet of paper.



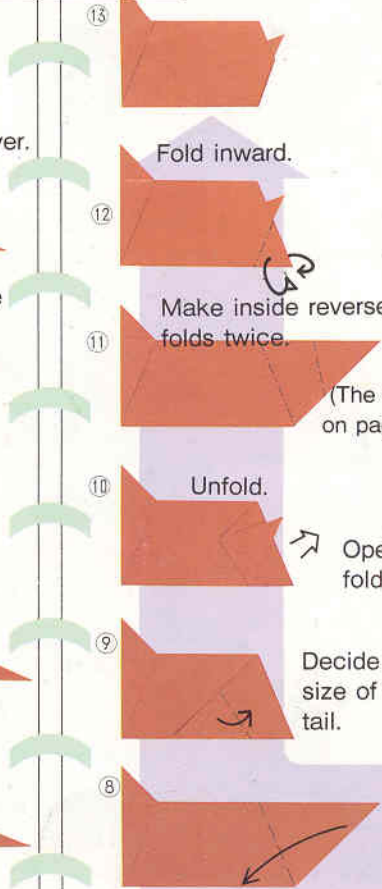
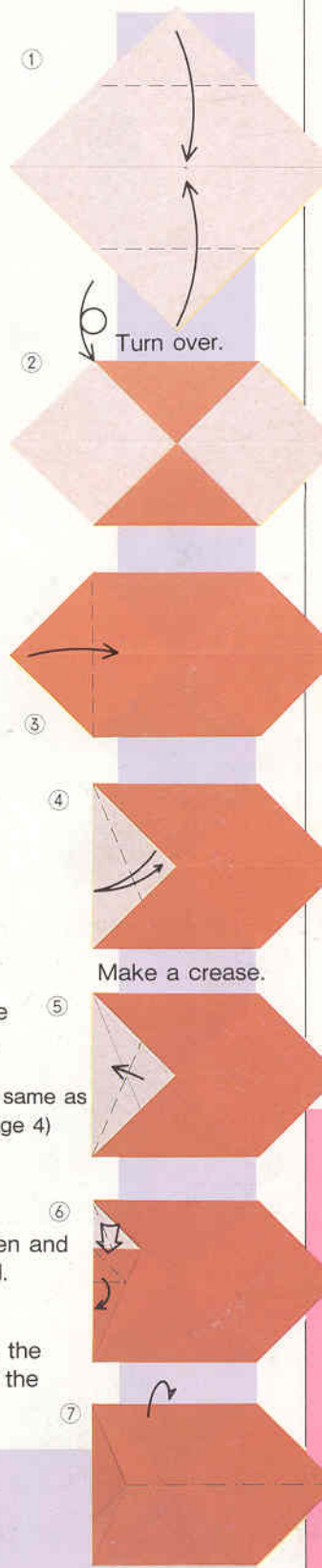
The paper before folding

Head

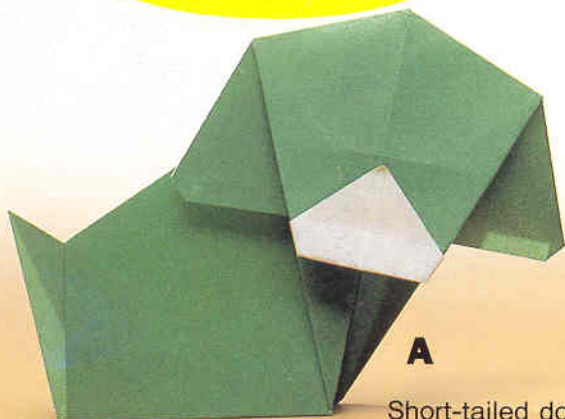
Body



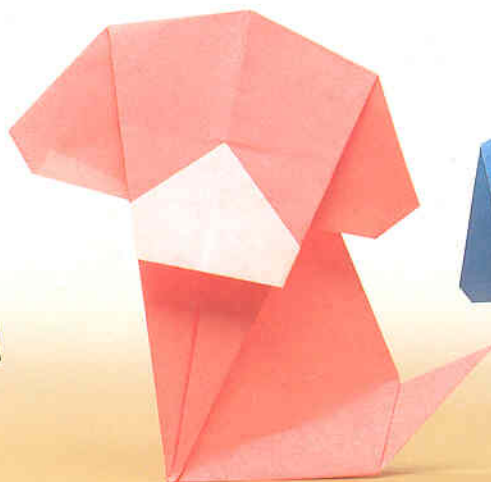
BODY



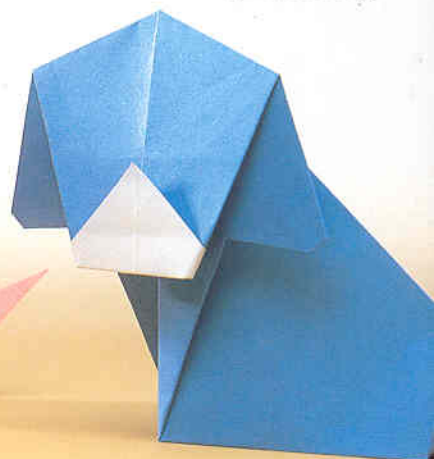
DOGS



A Short-tailed dog



C Tall dog

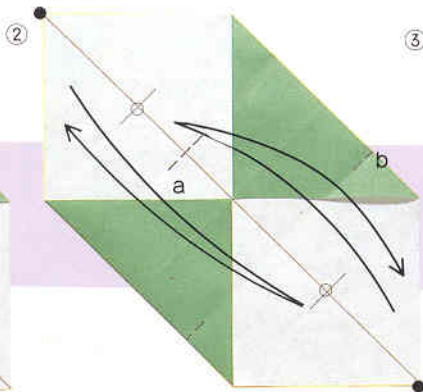


B Long-tailed dog

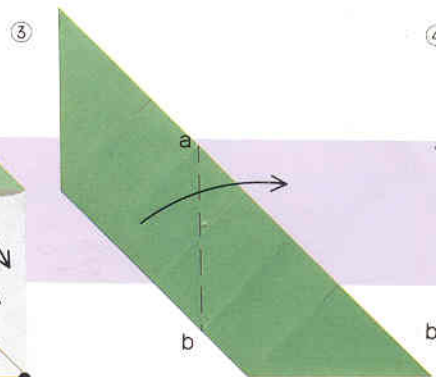
DOG (A)



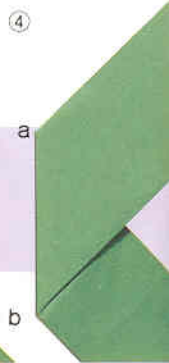
Begin with Basic Fold ②.



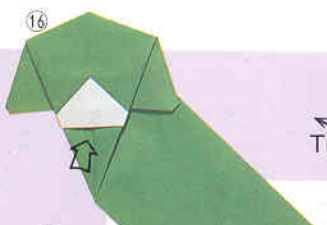
Bring points ● to ○ to make creases at (a) and (b).



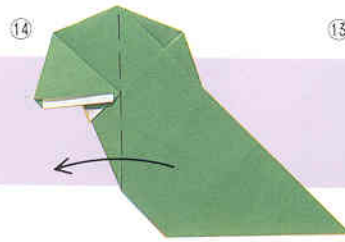
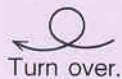
Fold like Basic Fold ②-③.



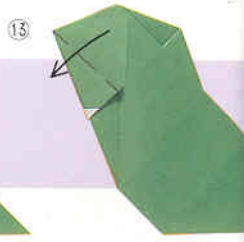
Make a crease



Open at ⇨ and separate the head from the body.

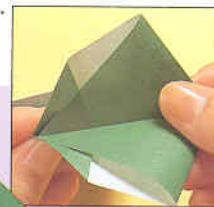
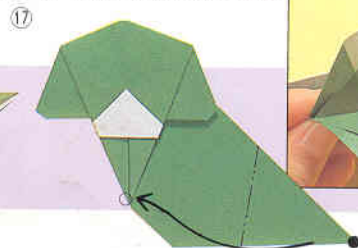


Fold the body to the left.



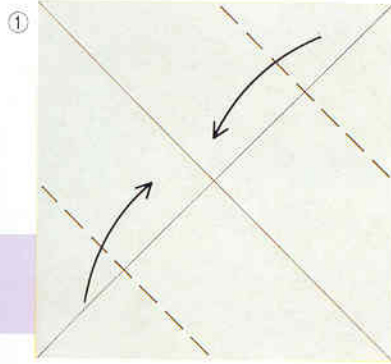
Bring ● to ○ and then make an inside reverse fold.

Fold only the upper layer up

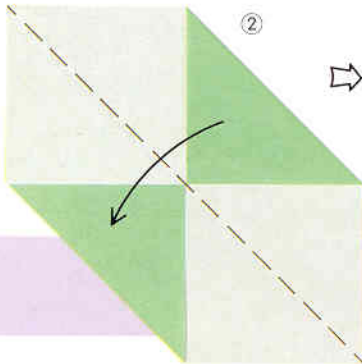


Basic folds of dog, bear & cat.

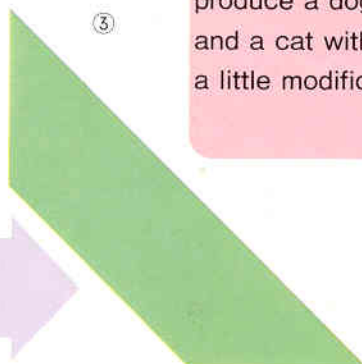
The first steps are almost the same, and you can produce a dog, a bear and a cat with only a little modification.



Make diagonal creases.

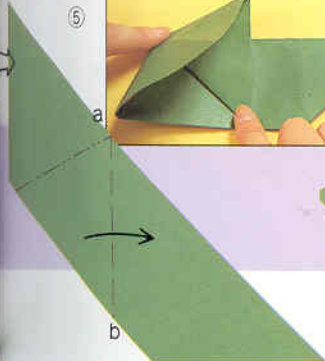
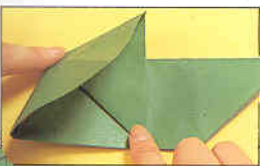


Fold on the creases.

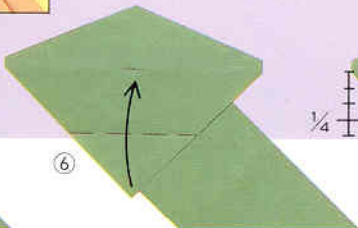


Open at ⇨ and make a head.

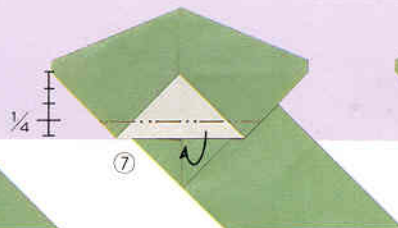
5 Make a head.



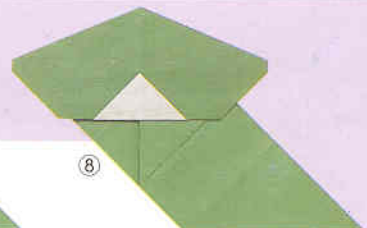
Open at ⇨ and fold as shown above.



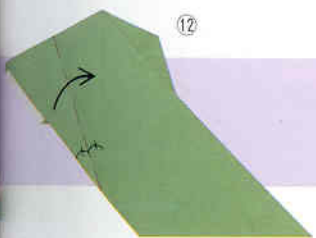
6 Fold upward to make a nose.



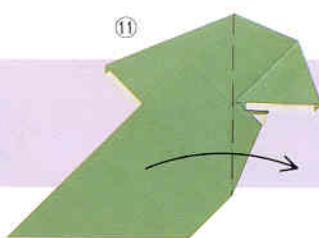
7 Fold under 1/4 from the bottom.



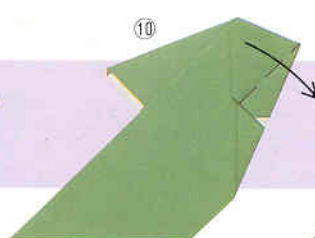
Turn over.



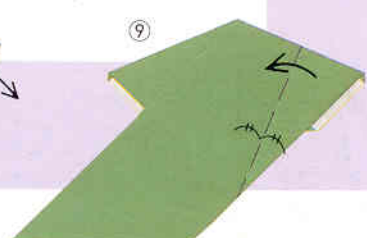
9 Fold the other ear.



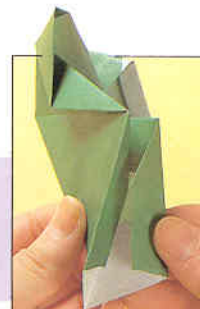
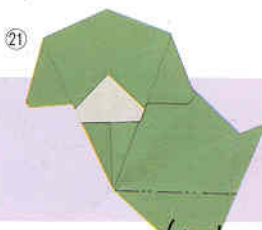
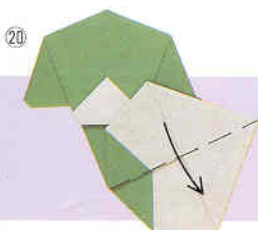
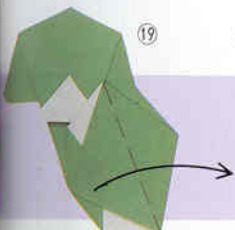
10 Fold the body to the right.



11 Fold an ear.

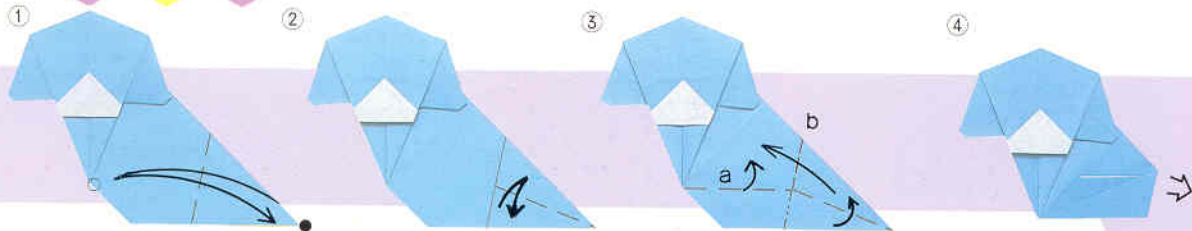


12 Fold inward.



DOG (B)

See page 10 for the completed dog. Begin with step 17 of Dog (A) on page 10.



Bring ● to ○ to make a crease.

Make a crease to make a tail.

First fold (a) and then (b).

Unfold.



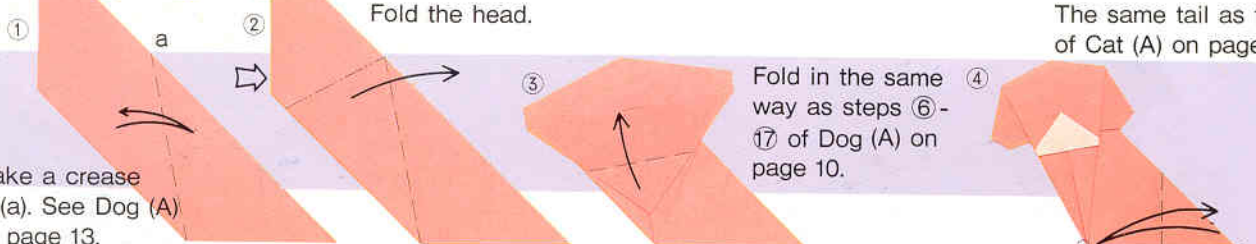
Pull out the tail.

Fold inward on the creases.

Outside reverse fold.

DOG (C)

See page 10 for the completed dog. Begin with step 3 of Basic Fold on page 11.

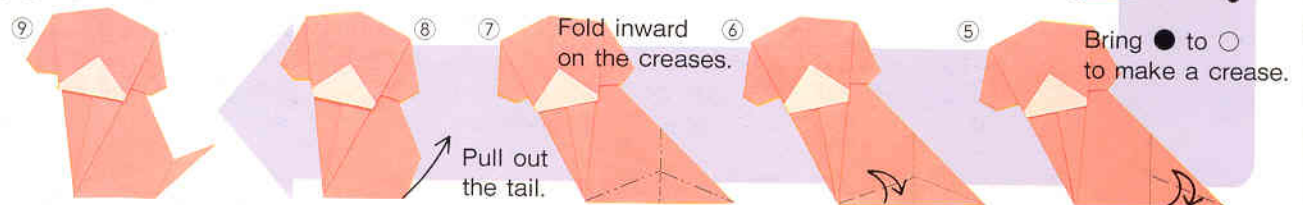


Make a crease at (a). See Dog (A) on page 13.

Fold the head.

The same tail as that of Cat (A) on page 14.

Fold in the same way as steps 6-17 of Dog (A) on page 10.



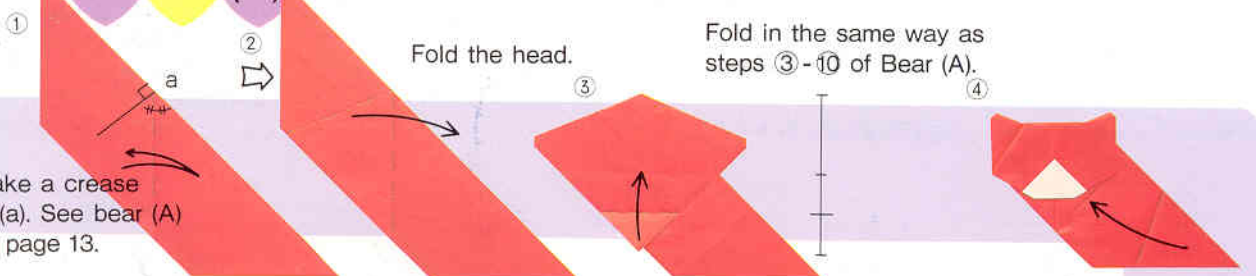
Bring ● to ○ to make a crease.

Fold inward on the creases.

Pull out the tail.

BEAR (B)

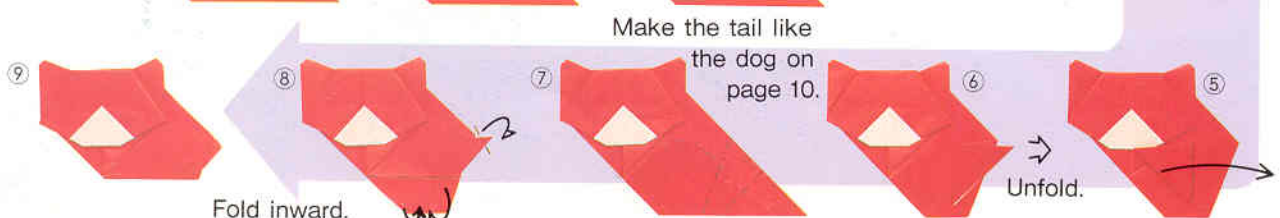
See page 13 for the completed bear.



Make a crease at (a). See bear (A) on page 13.

Fold the head.

Fold in the same way as steps 3-10 of Bear (A).



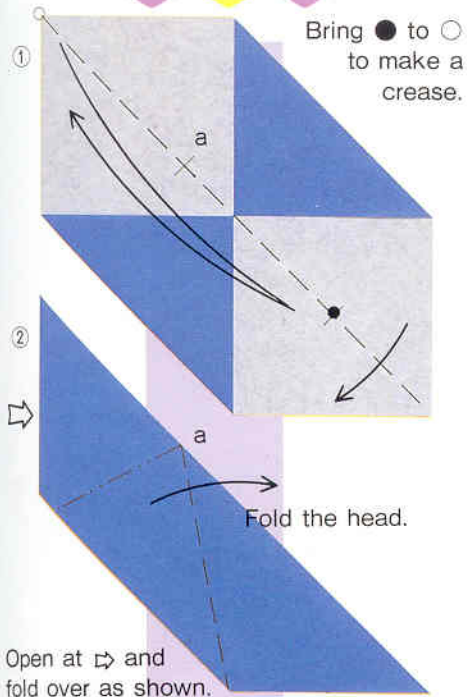
Unfold.

Make the tail like the dog on page 10.

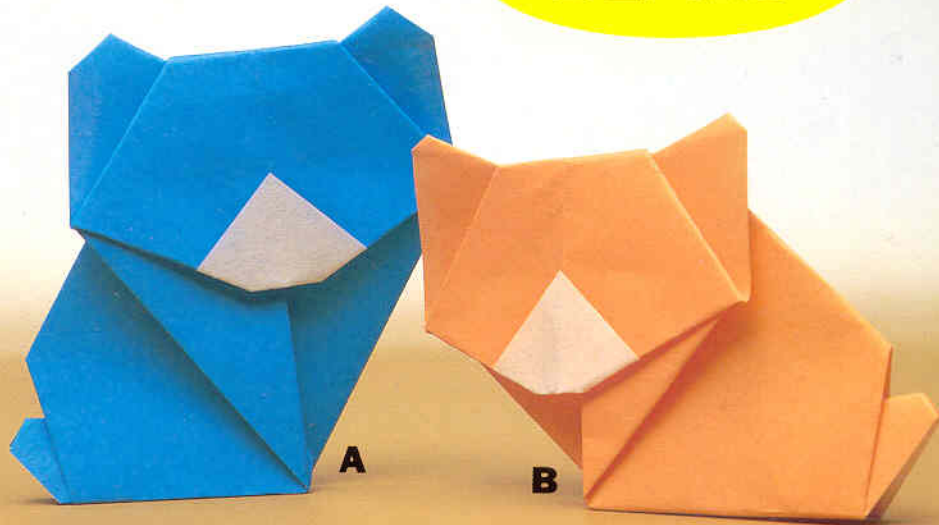
Fold inward.

◆ --- Valley fold - - - Mountain fold

BEAR (A)



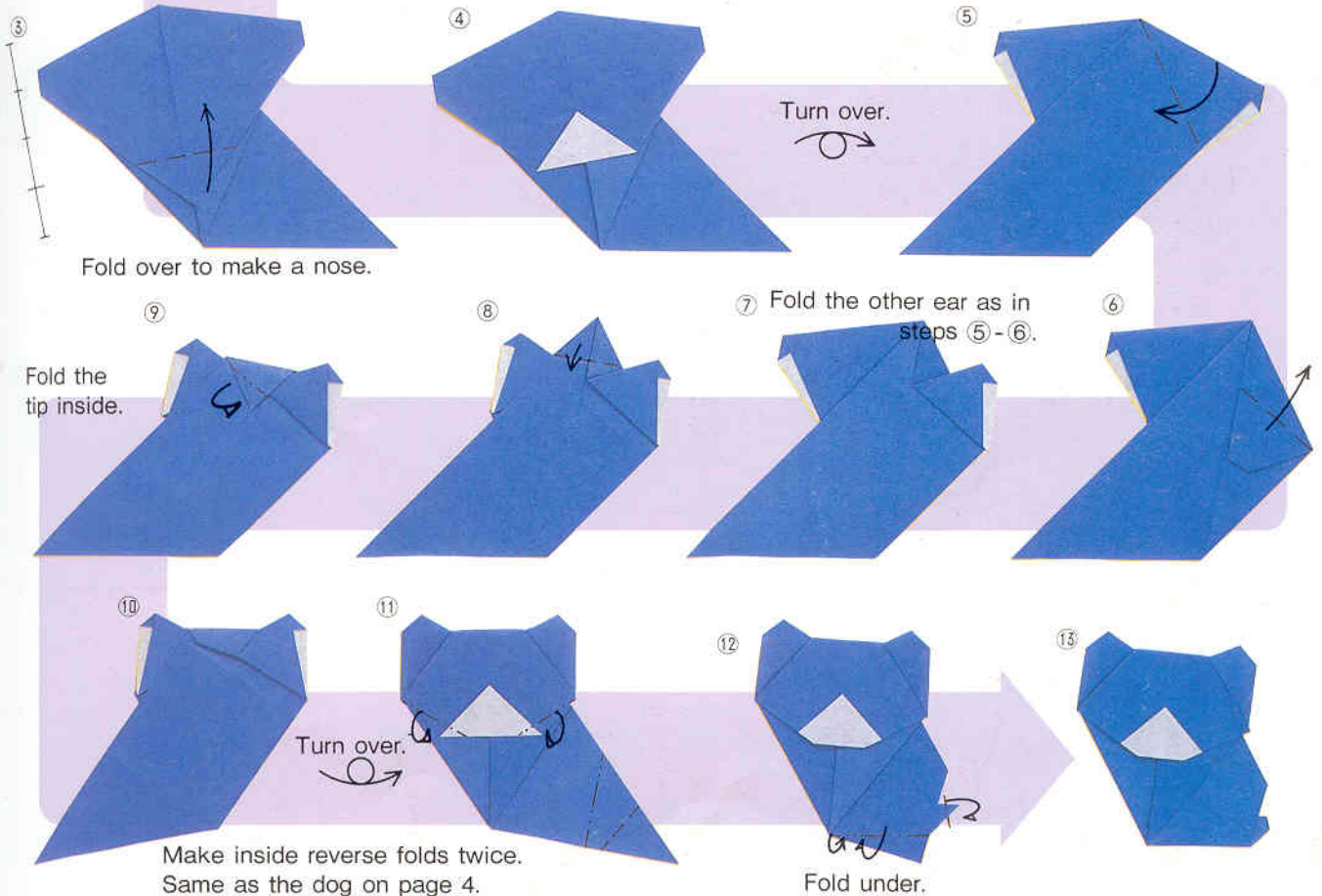
BEARS



Tall Bear

Short Bear

Begin with step ② of basic fold on page 11.



Symbols for folding — Inside front cover

CAT (A)

Begin with step ③ of the basic fold on page 11.

CATS

Short Cat



A

Tall Cat

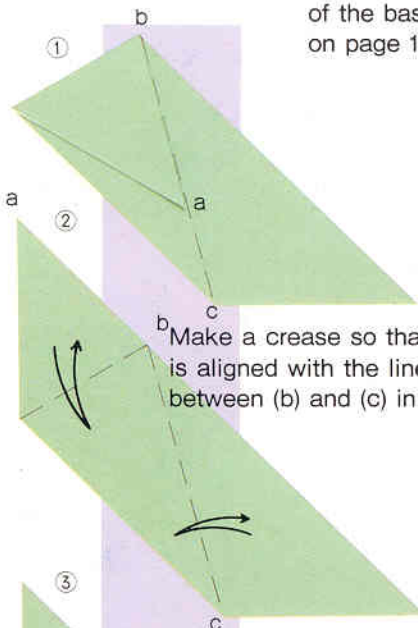


C

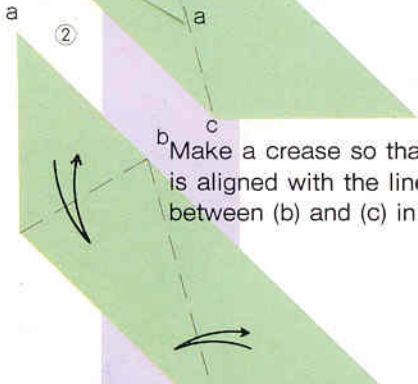
Standing Cat



B

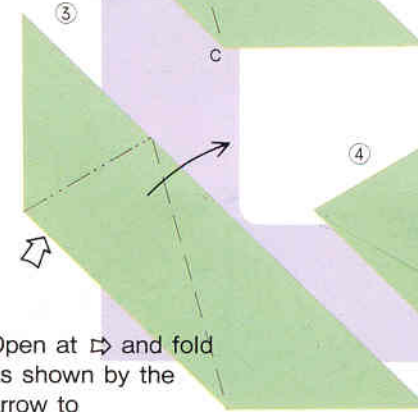


①

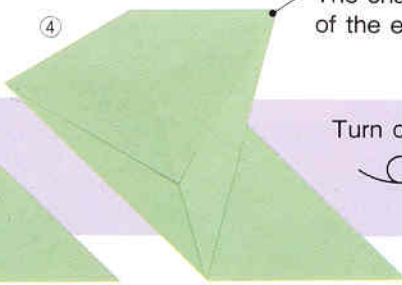


②

Make a crease so that (a) is aligned with the line between (b) and (c) in step ③.

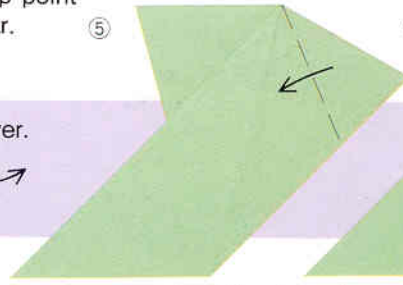


③



④

The sharp point of the ear.



⑤

Turn over.



⑥

Fold the ear.

Fold backward and insert.

⑧

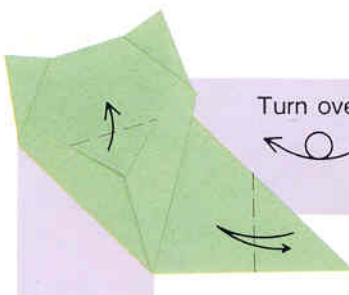


⑦

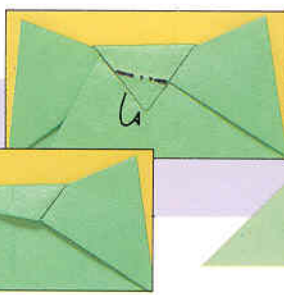
Fold the body to the right and fold the other ear as in steps ⑥-⑦.

Open at ⇨ and fold as shown by the arrow to make a head.

⑨

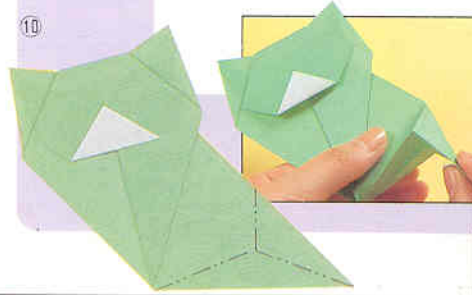


Turn over.



Fold inward on the creases.

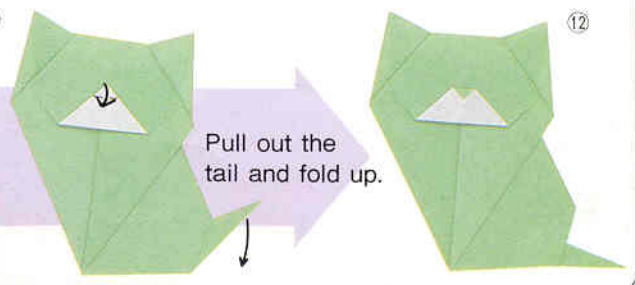
⑩



⑪

Pull out the tail and fold up.

⑫



◆ --- Valley fold - - - Mountain fold

CAT (B)

The folding method is a little different from (A) and (C).

①

②

③

④

⑤

⑥

⑦

⑧

⑨

⑩

⑪

⑫

⑬

⑭

⑮

Open at and align (a) with the line between (b) and (c).

Bring ● to ○ to make a crease.

Turn over.

Pull out as far as possible and fold up.

Fold behind.

Fold on the crease made in step ③.

Fold the ears as in steps ④-⑭ on page 14.

Fold over the tip of the nose.

Inside reverse fold.

Make a crease.

Make an inside reverse fold in the topmost layer.

Pull up the tail.

The same fold in the other layer.

CAT (C)

Change crease (b)-(c) in step ① of Cat (A) to (b')-(c').

①

②

③

④

⑤

⑥

Fold as in steps ④-⑩ of Cat (A).

Fold the tail as in steps ①-⑦ of Dog (B).

Symbols for folding — Inside front cover

FOX

RABBIT

KOALA

Koala (See page 19)



Little Fox



Sister Fox

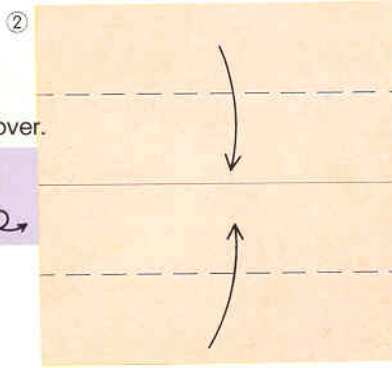
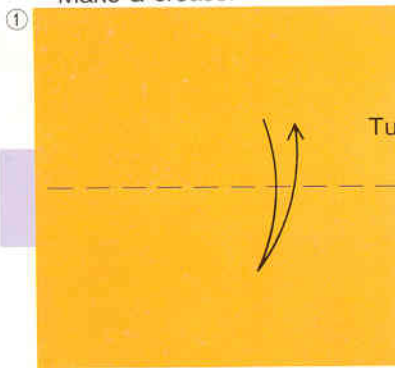


Rabbit (See page 18)



The Basic folds of the Fox, Rabbit and Koala.

Make a crease.



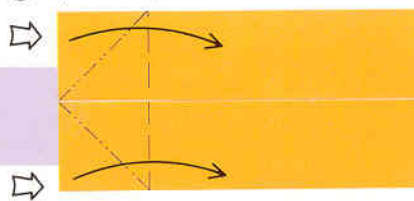
Turn over.

Make creases.

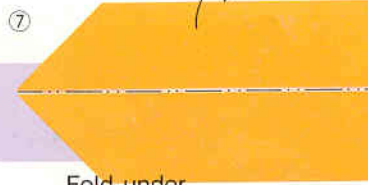


Fold the flaps in the direction of arrows.

Open at ⇨ and flatten.

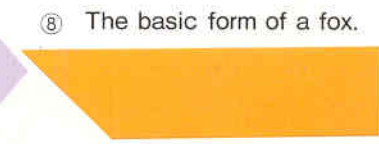


Make a crease.



Fold under.

The basic form of a fox.



◆ --- Valley fold - - - Mountain fold

LITTLE FOX

Begin with the basic form on the previous page.

① Make a crease.

② Open at ↗ and flatten.

③ The face appears between the ears.

④ Fold under.

⑤ Unfold.

⑥ Fold on the crease made in step ③.

⑦ Make an outside reverse fold on the crease made in step ④.

⑧ Fold the other layer in the same way.

⑨ Fold under each side of the face and the tail.

Completed.

Variation 1
Change the direction of the body.

Variation 2
Change the directions of the face.

Tilts left.

Tilts right.

Shift the face a little in steps ②-③.

Fold the body and the tail in the opposite directions.

Sister Fox

The height depends on the length of the creases. Follow the folds of the little fox.

Brother Fox

① Sister fox

② Little fox

③

Make a crease slightly above the little fox's point.

① Little fox

② Brother fox

③

Make a crease slightly below the little fox's point.

Symbols for folding — Inside front cover

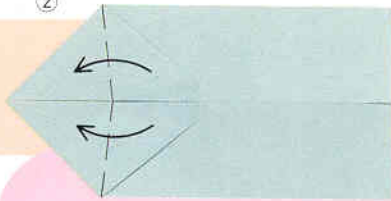
RABBIT

Begin with step ⑥ of the basic fold on page 16.

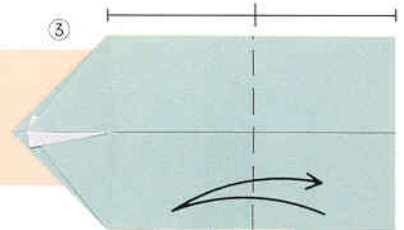
① Fold over with the tips of the ears protruding slightly.



②



③

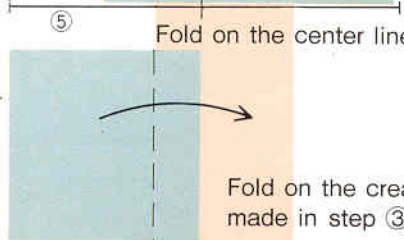


Make a crease.

④



⑤

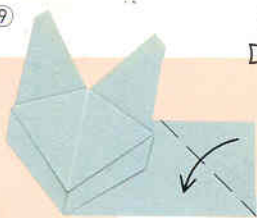


Fold on the center line.

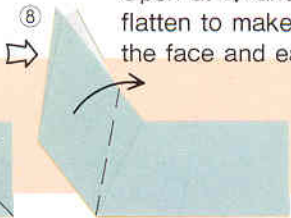
Fold on the crease made in step ③.

Creases to be made.

⑨

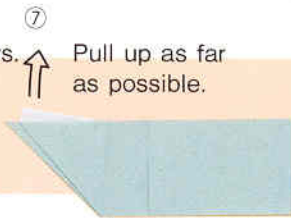


⑧



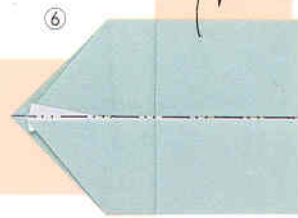
Open at ⇨ and flatten to make the face and ears.

⑦



Pull up as far as possible.

⑥



Make an inside reverse fold on crease (a) and pull out (b). (See page 4)

⑩

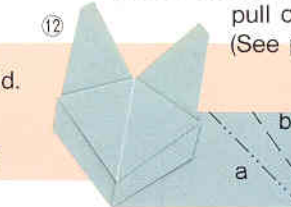


⑪



Unfold.

⑫



About 1/4.

⑬



Fold inward the tip of the nose and hind legs.

Make a crease.

⑰



Fold the left side in the same way.

Turn over.



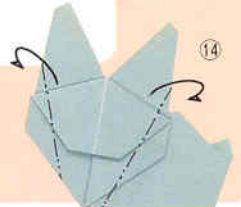
Open at ⇨ and flatten.

Turn over.

⑮



⑭

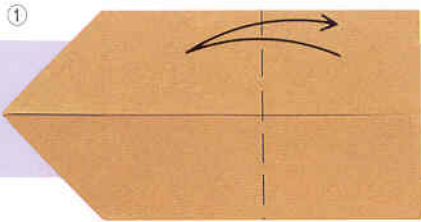


Fold behind.

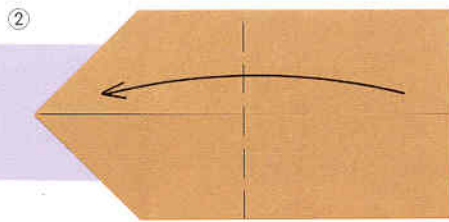
◆ --- Valley fold - - - Mountain fold

KOALA

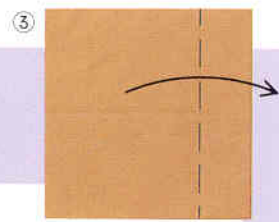
Begin with step ⑦ of the basic fold on page 16.



Make a crease.

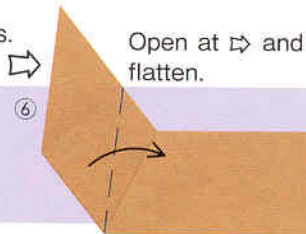
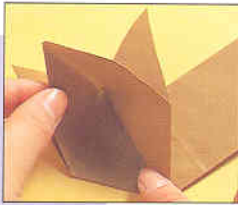


Fold on the center line.

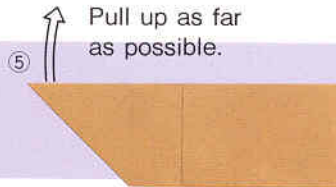


Fold on the crease made in step ①.

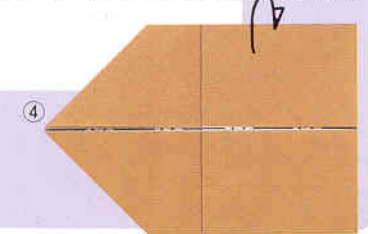
Fold the face and ears.



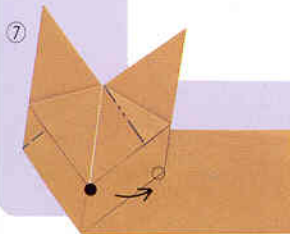
Open at ↗ and flatten.



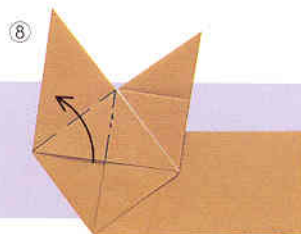
Pull up as far as possible.



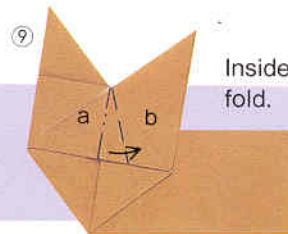
Fold behind.



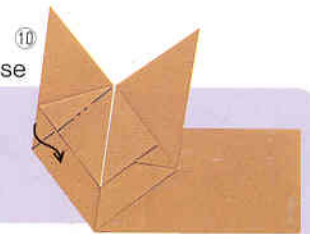
Fold so that ● meets ○.



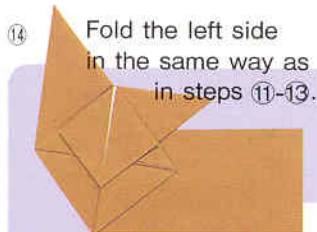
Put the ear behind the face.



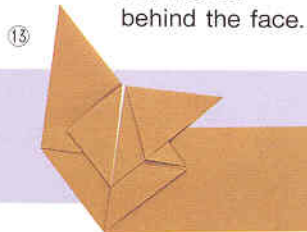
Fold so that line (a) is aligned with line (b).



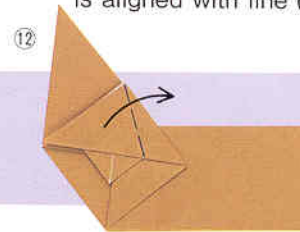
Inside reverse fold.



Fold the left side in the same way as in steps ⑪-⑬.



Put the tips of the ears behind the face.



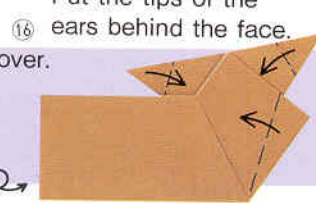
Turn over.



Fold the tip of the nose upward.



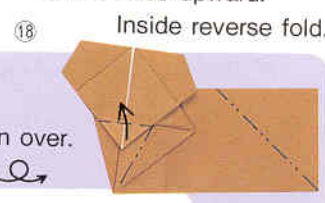
Inside reverse fold.



Turn over.



Fold over the foreleg.



Fold both flaps in the same way.



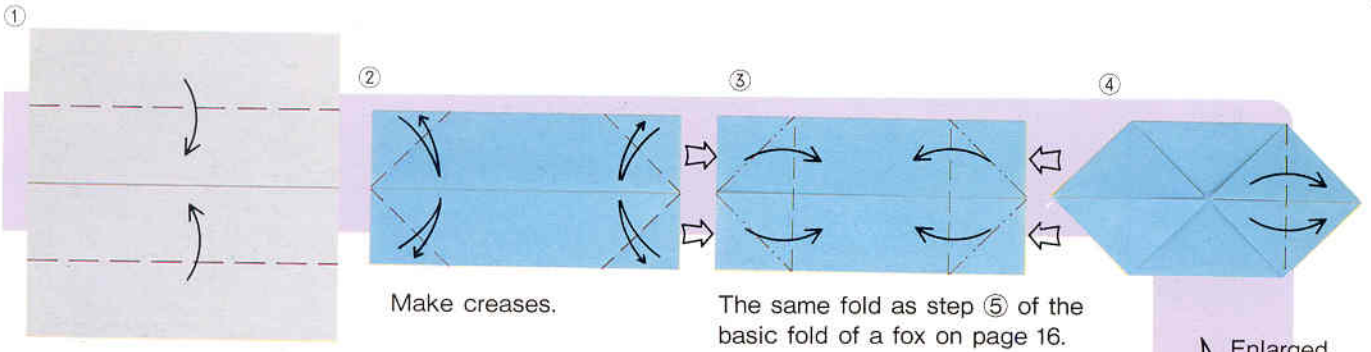
Fold the body inward.



Pull out the tail.



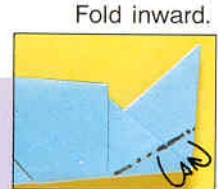
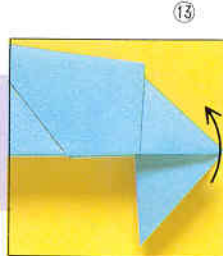
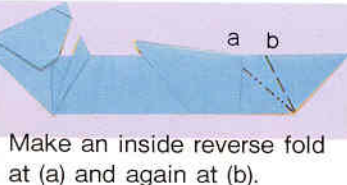
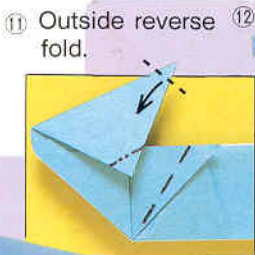
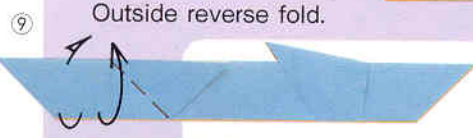
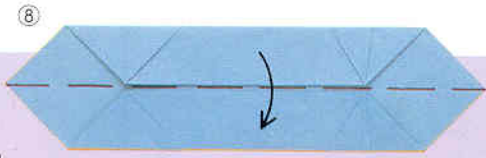
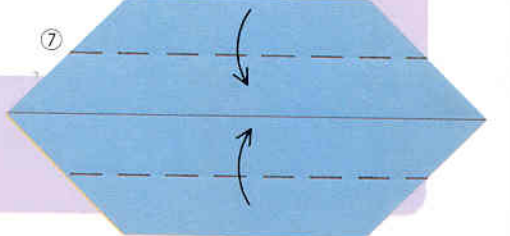
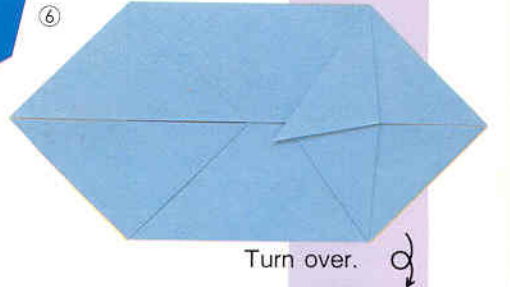
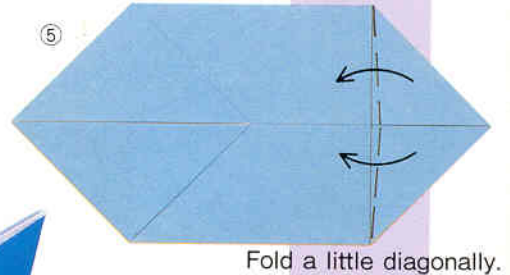
Symbols for folding — Inside front cover



Enlarged.

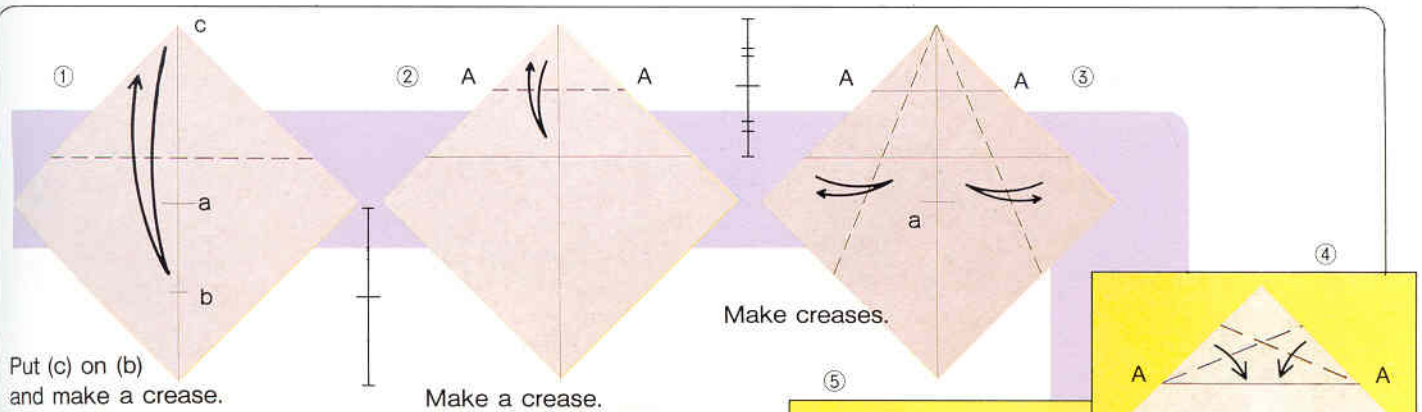


SEA OTTER

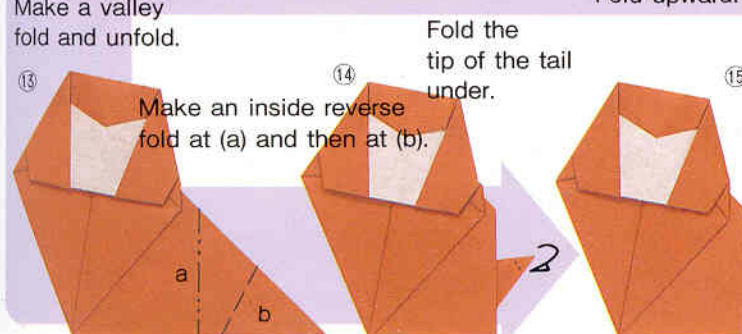
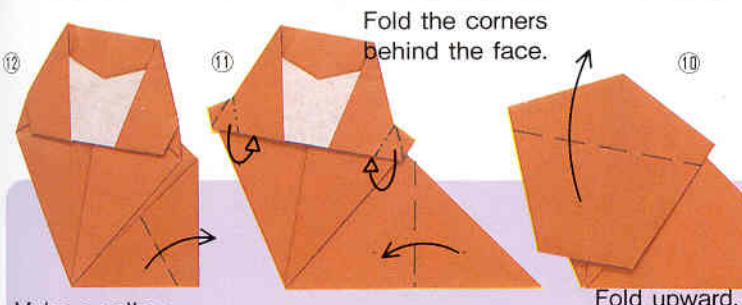
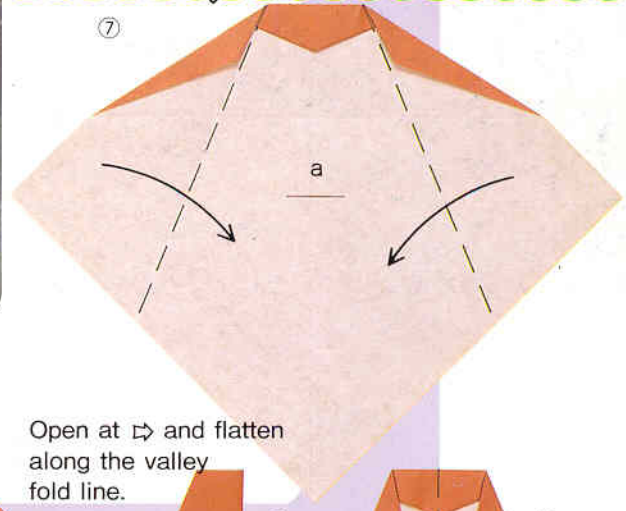
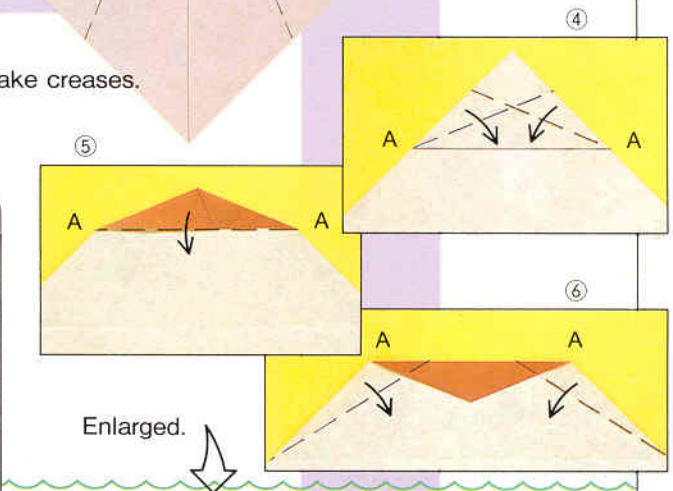
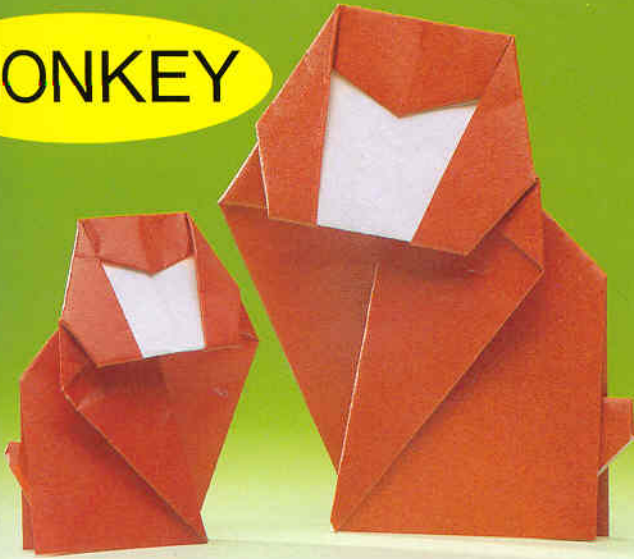


Make a mountain fold line and open down and flatten.

◆ --- Valley fold - - - Mountain fold



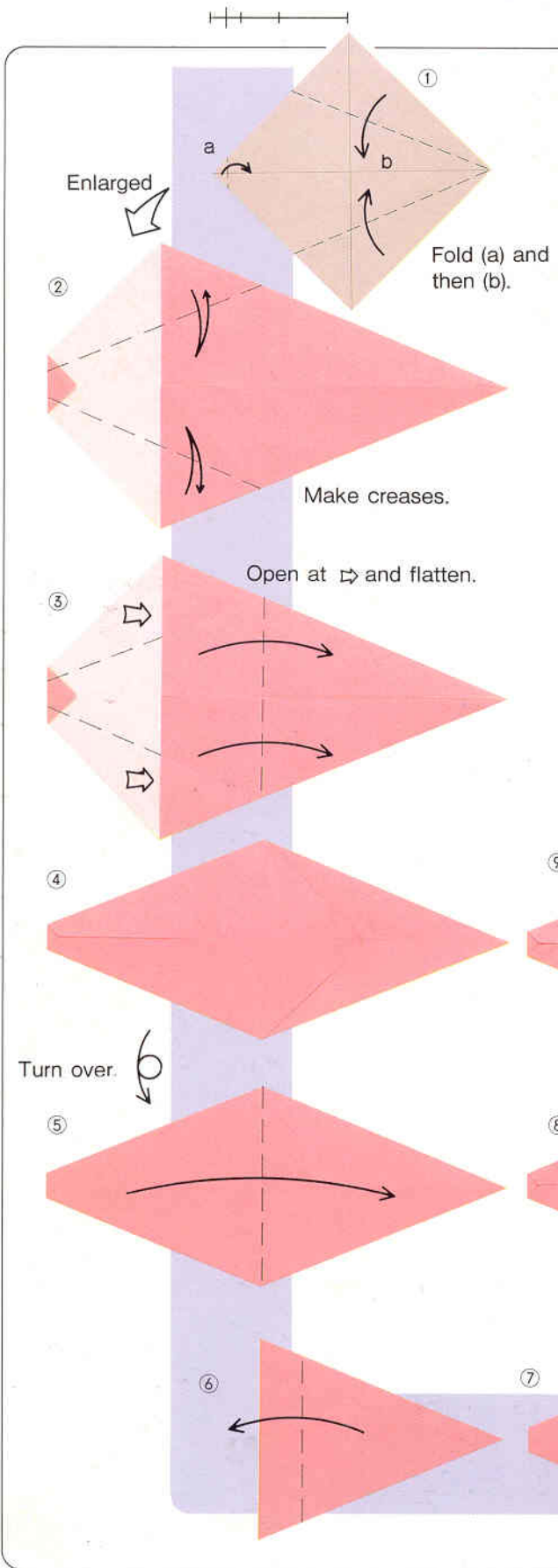
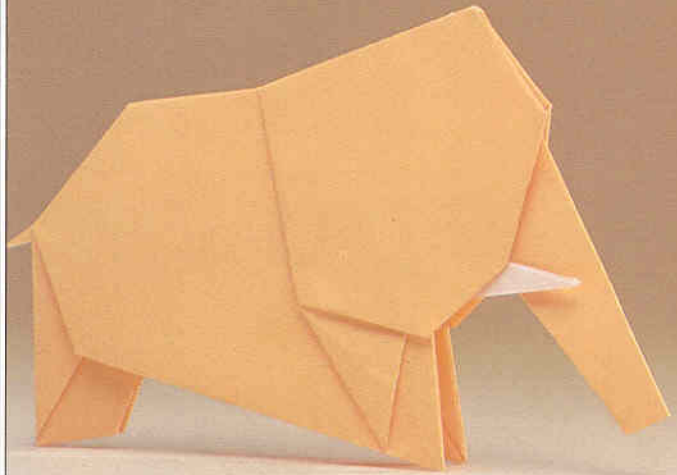
MONKEY



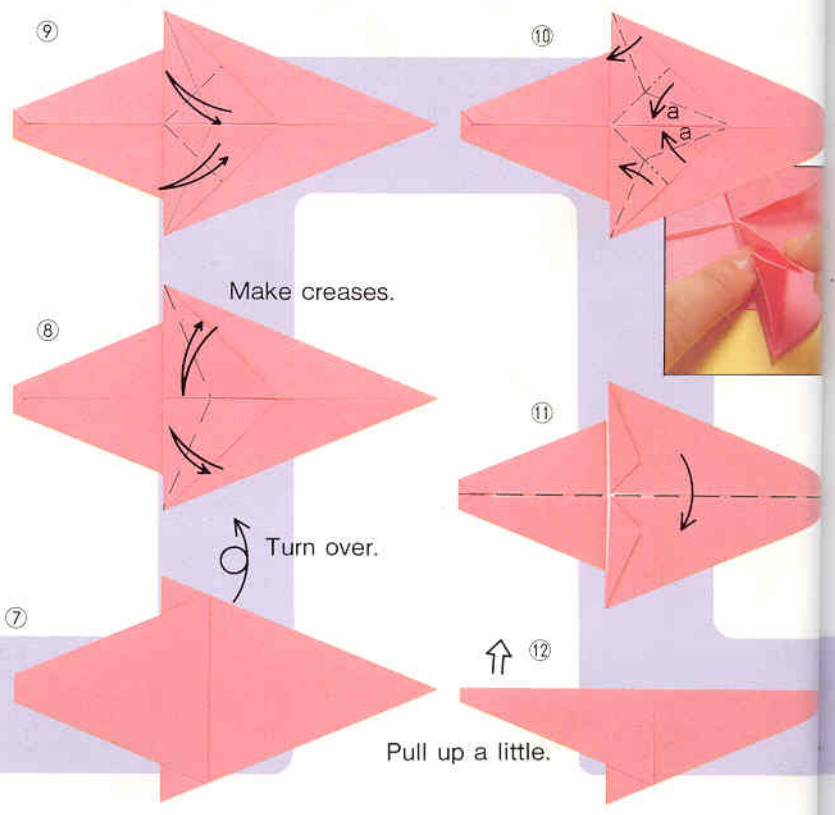
The same fold as that of a dog's tail on page 4.

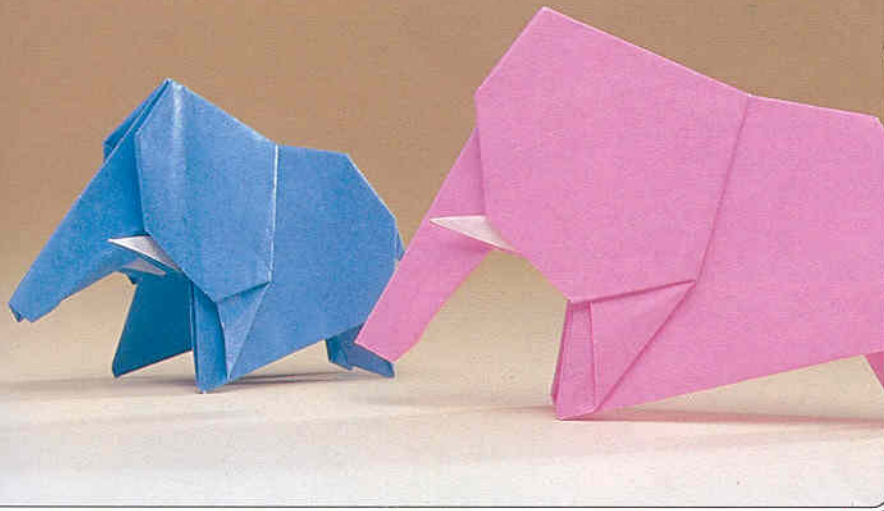
Symbols for folding — Inside front cover

ELEPHANT



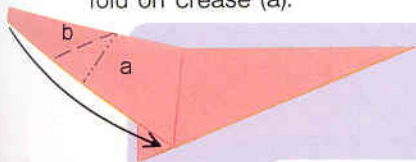
Fold on creases (a) and flatten



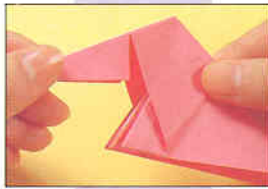


16 Make an inside reverse fold on crease (a).

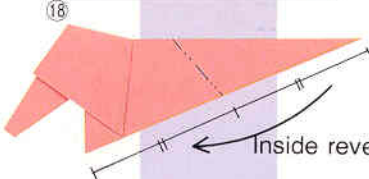
17 Make an inside reverse fold again on crease (b).



15 Unfold.



14 Fold the trunk.



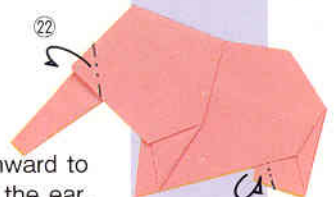
13 Fold the head.



Inside reverse fold.

Figure enlarged.

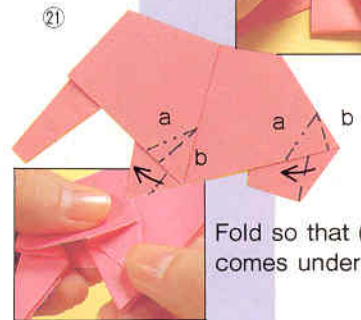
22 Fold inward to shape the ear.



Inside reverse fold.

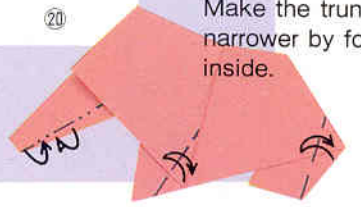


21



Fold so that (b) comes under (a).

20



Make the trunk narrower by folding inside.

Make creases.

Fold so that the white tusks come out.



23

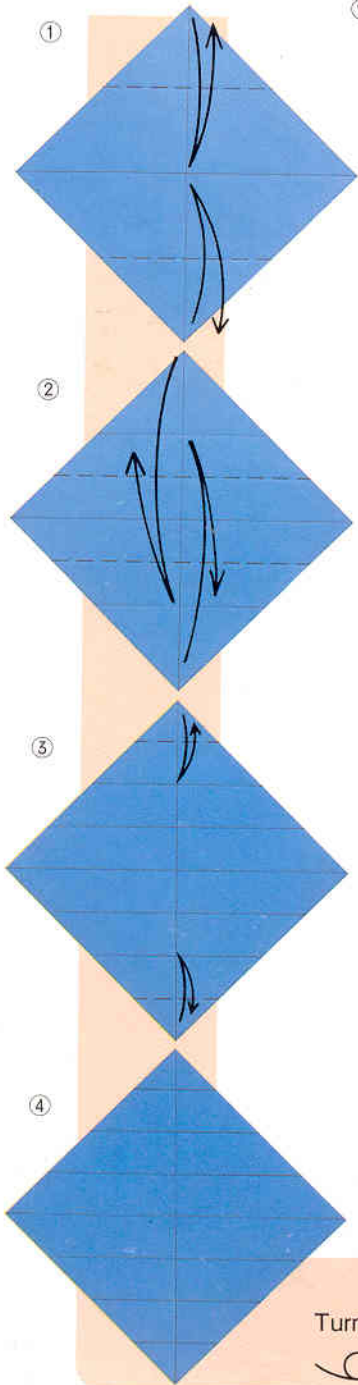
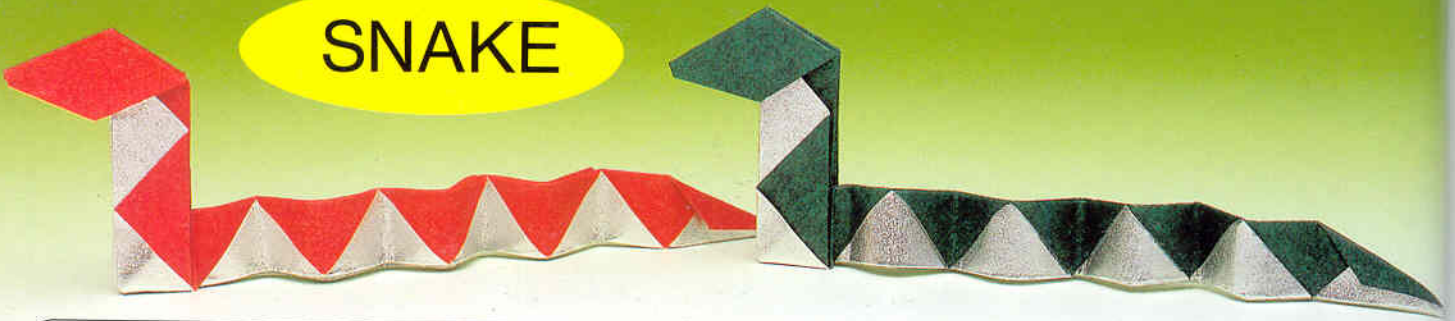


Pull out the tail and tusks from the inside.

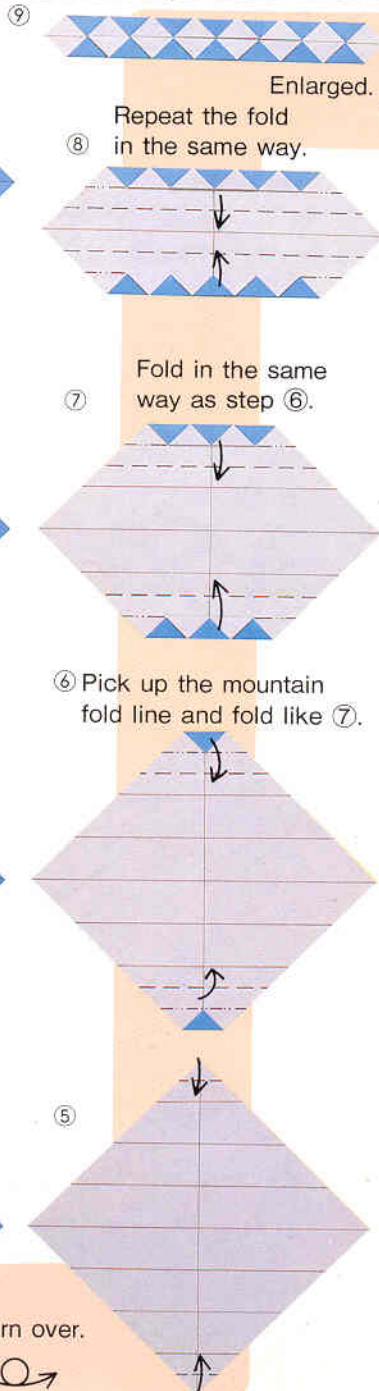
24



SNAKE



Turn over.

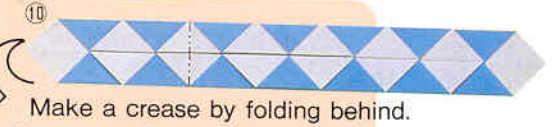


⑥ Pick up the mountain fold line and fold like ⑦.

Fold in the same way as step ⑥.

Repeat the fold in the same way.

Enlarged.



Make a crease by folding behind.

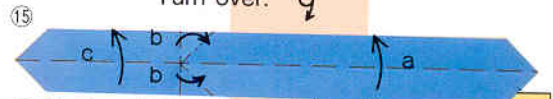


Unfold.

Make a crease by folding in the same way as steps ⑪-⑫.



Turn over.



Fold (a) and then (b) and (c) as shown.

Outside reverse fold.



Fold the tip in.



Make mountain and valley folds alternately and stand snake upright.



2

BIRDS

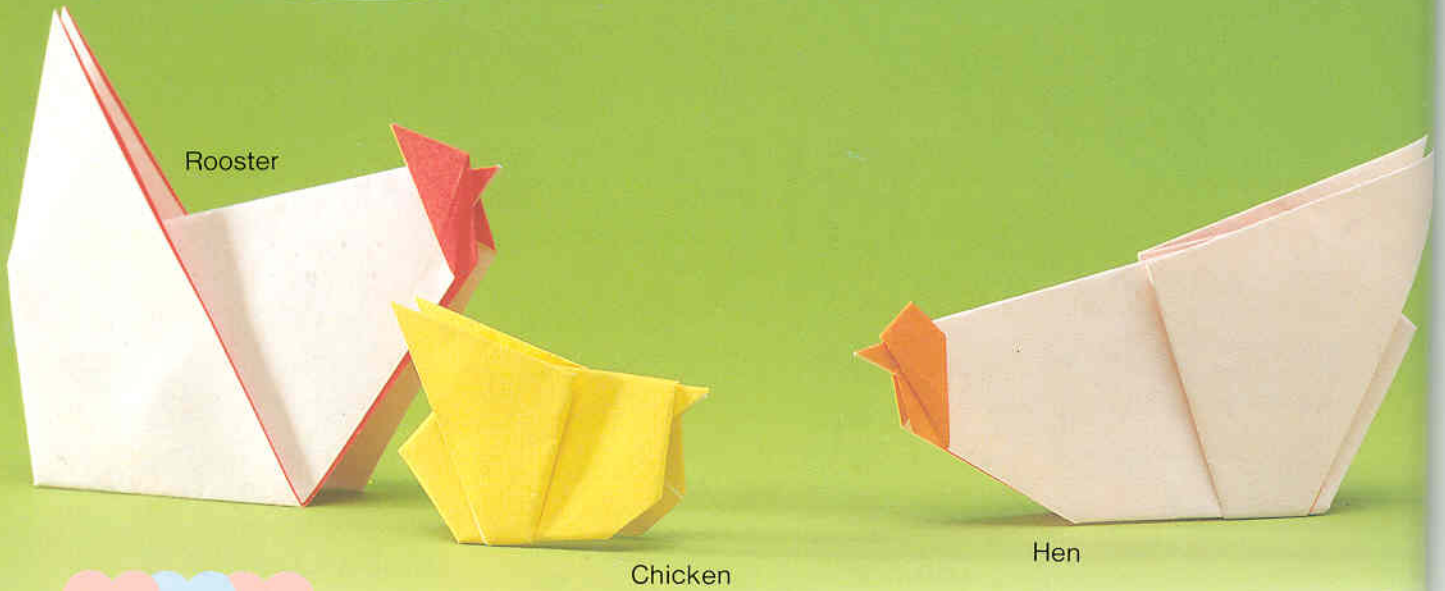
- | | |
|-------------------------|-------------------------------|
| Fowls & Chickens◆26 | Sparrow◆33 |
| Little Birds◆28 | Peacock◆34 |
| Swans◆30 | Walking Spot-Billed Ducks◆36 |
| How to Fold the Bill◆31 | Swimming Spot-Billed Ducks◆37 |
| Duck◆32 | Penguins◆38 |



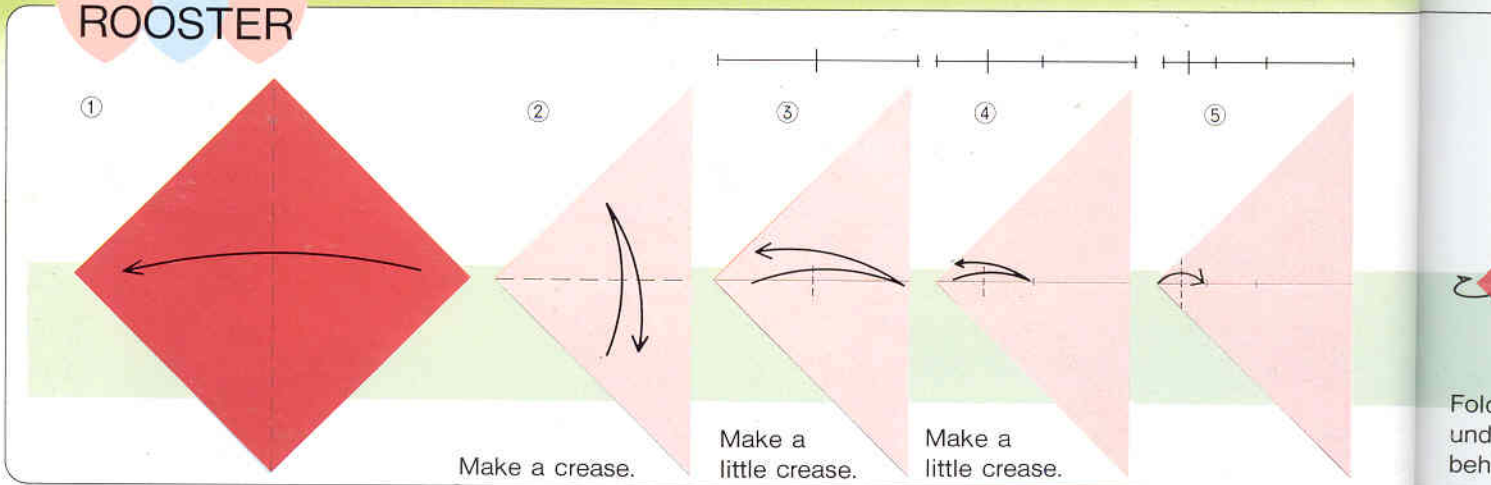
SEASON'S GREETINGS



FOWLS & CHICKENS

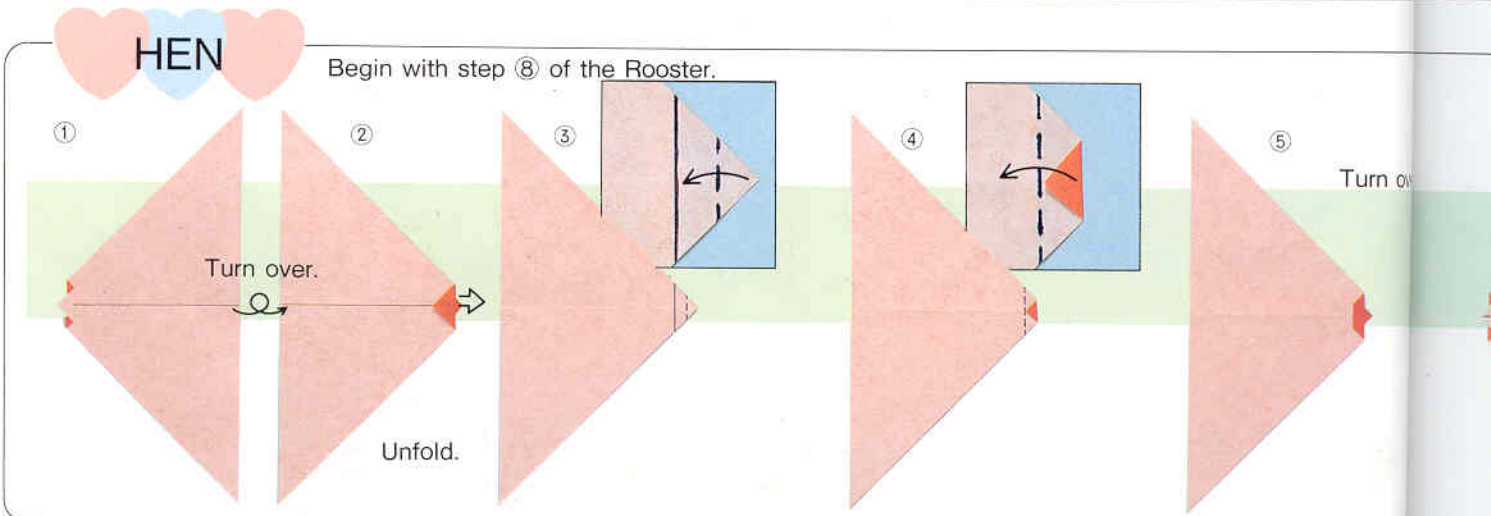


ROOSTER



HEN

Begin with step ⑧ of the Rooster.



CHICKEN

①

②

③

④

⑤

Fold together.

A little off the center line.

Fold the other side in the same way.



⑥

⑦

⑧

⑨

Fold inside.

Inside reverse fold.

⑥

⑦

⑧

⑨

⑩

⑪

⑫

Fold the underneath triangle behind.

Fold the bill.

Fold the wings.

Make an inside reverse fold along the wings.

Pull up the crest and flatten.

⑥

⑦

⑧

⑨

⑩

⑪

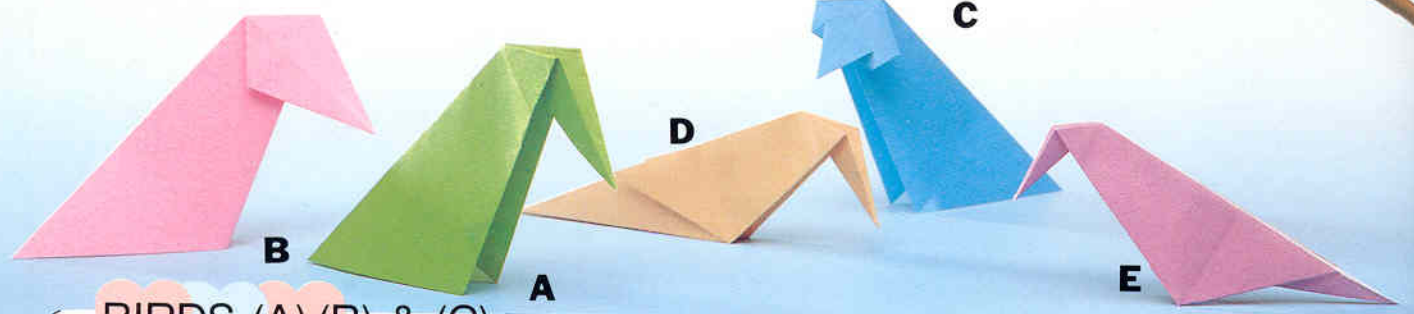
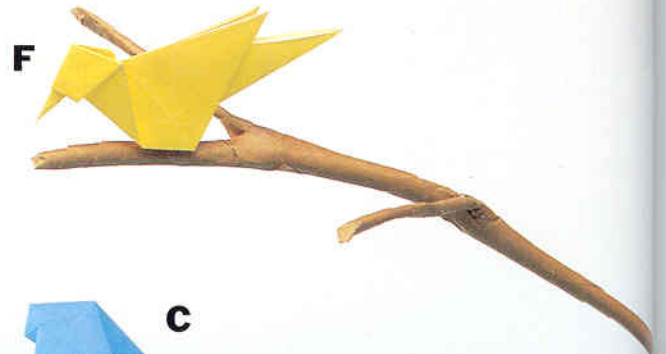
A little off the center line.

Make an inside reverse fold.

Pull up the crest, and fold the legs inside.

Symbols for folding — Inside front cover

LITTLE BIRDS



BIRDS (A),(B) & (C)

①

②

③

④

⑤

⑥

Make a crease.

Make a crease.

Inside reverse fold.

Make a crease.

Make a crease.

Fold over.

Open and flatten.

(A)

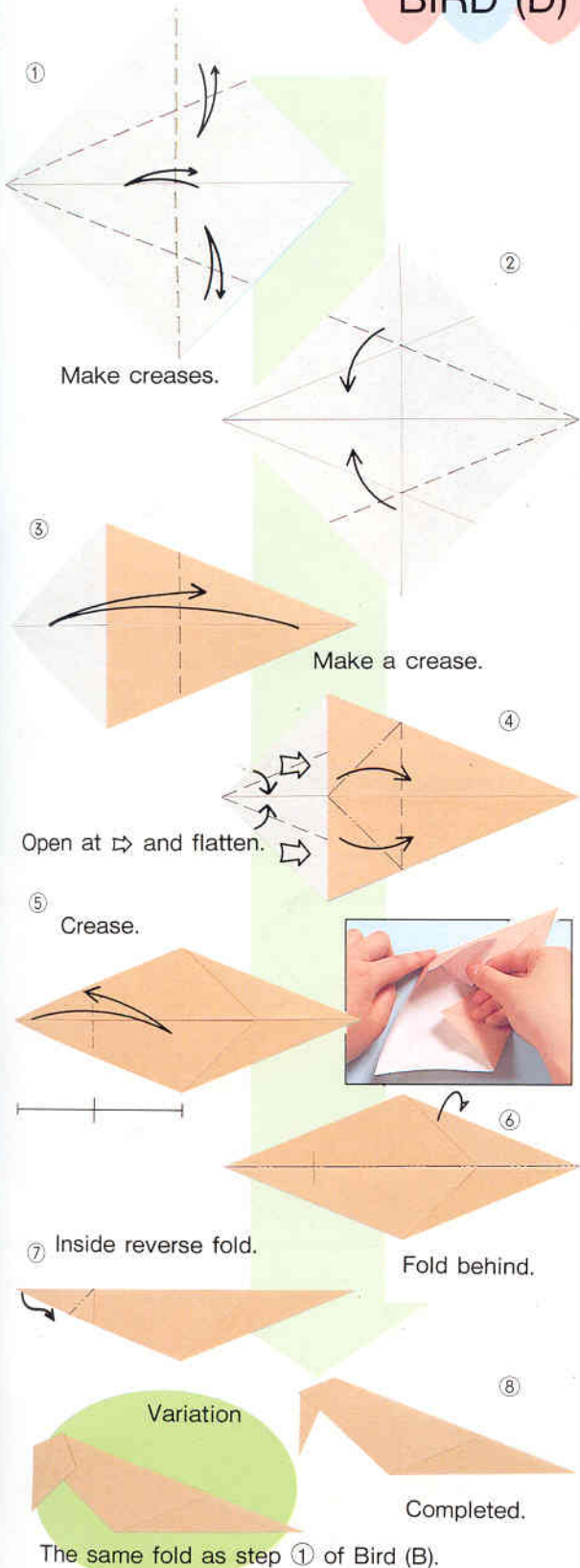
(B)

(C)

The bird pecks for food.

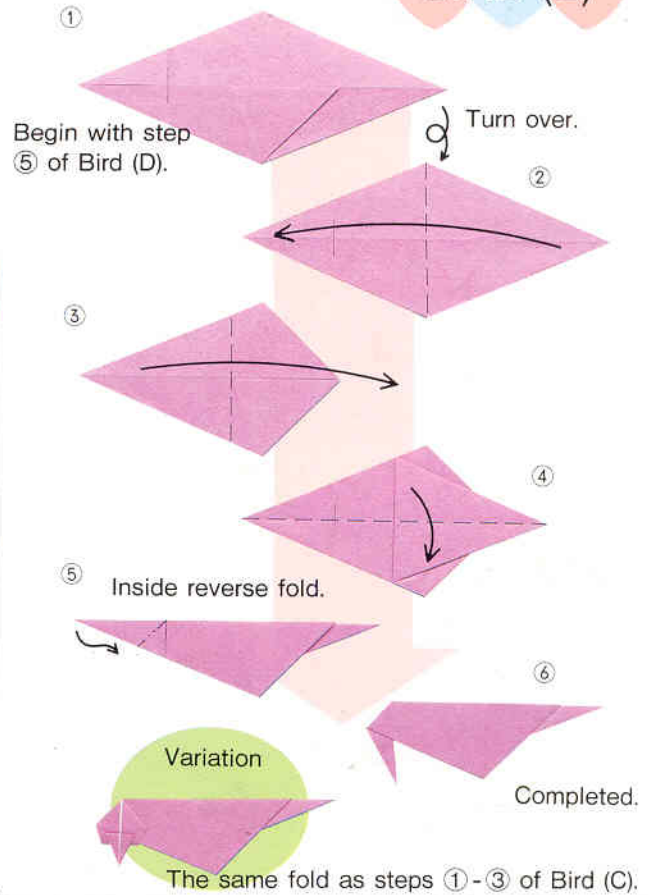
◆ --- Valley fold - - - Mountain fold

BIRD (D)

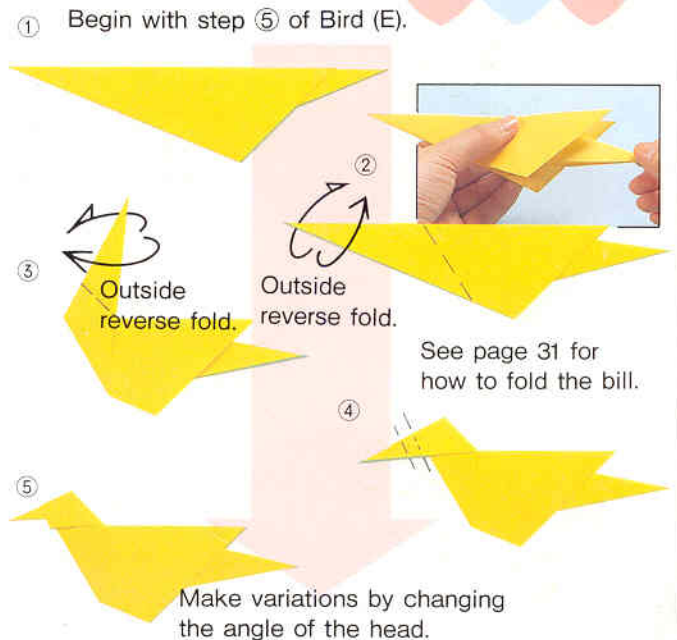


Symbols for folding — Inside front cover

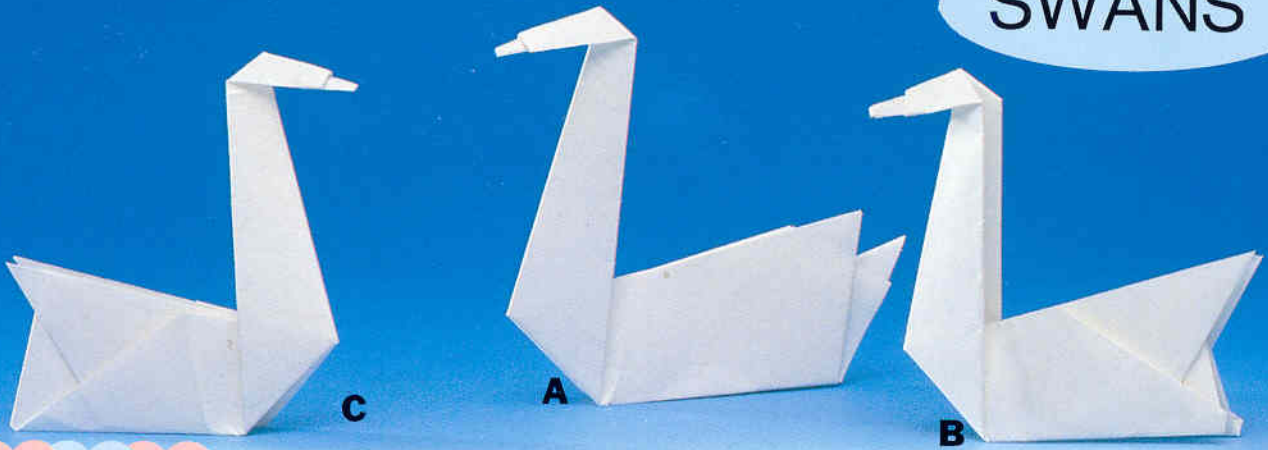
BIRD (E)



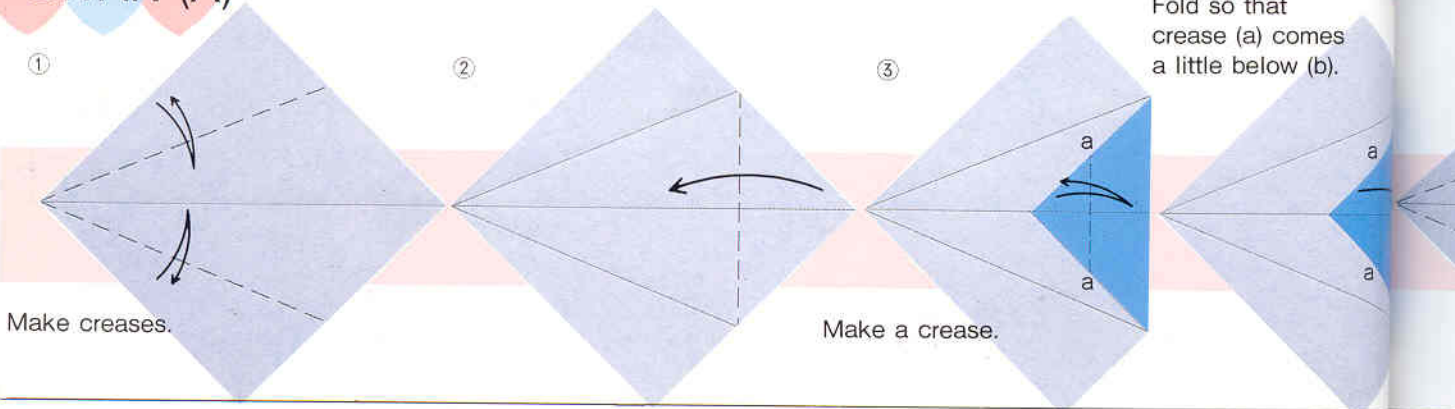
BIRD (F)



SWANS

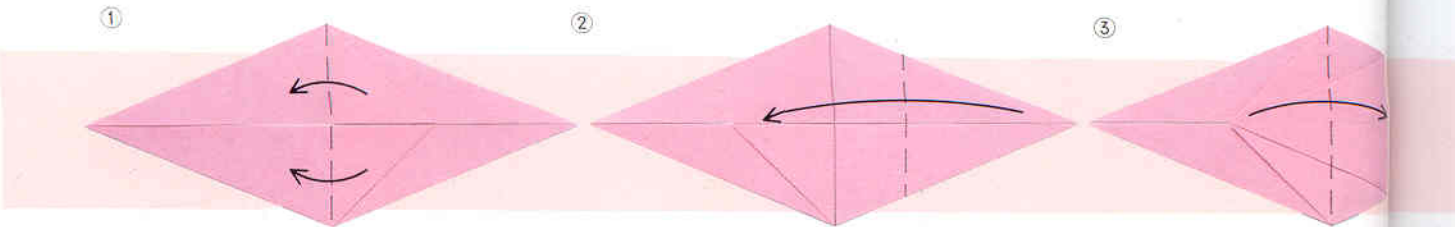


SWAN (A)



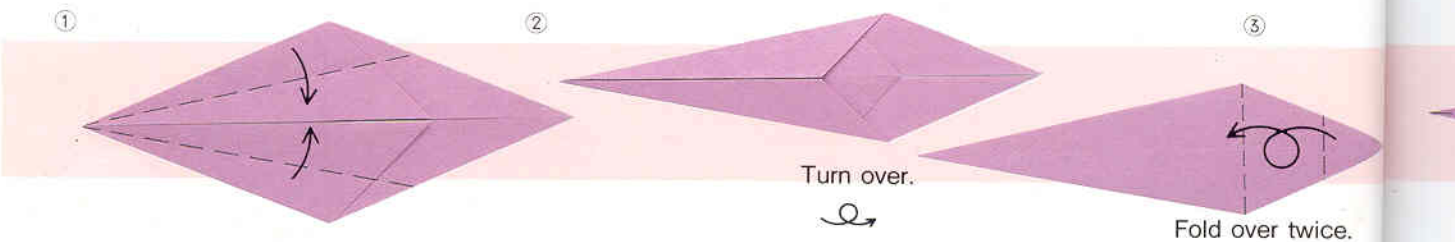
SWAN (B)

Begin with step ⑤ of Bird (D) on page 29.



SWAN (C)

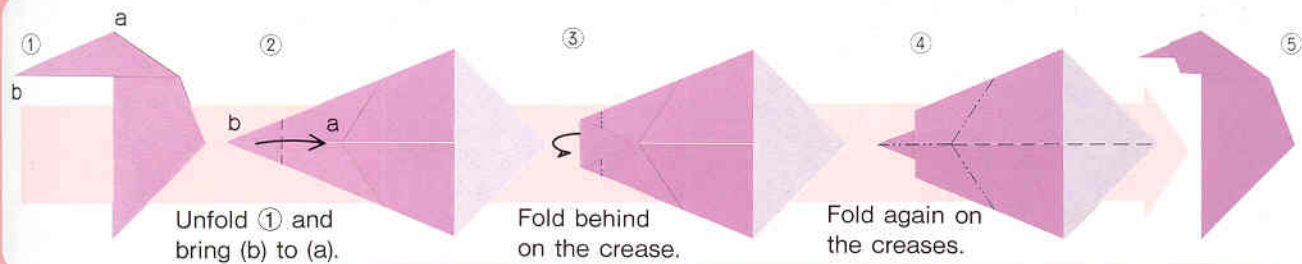
Begin with step ⑤ of Bird (D) on page 29.



◆ --- Valley fold - - - Mountain fold

How to fold the bill

This applies to almost all bills.



Fold the bill as shown above.

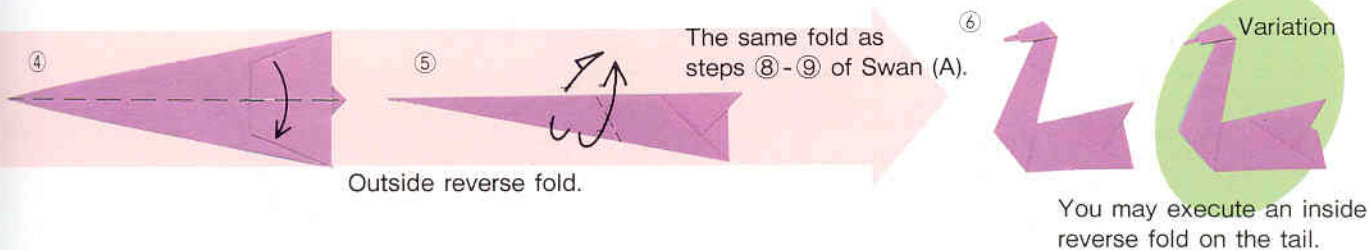
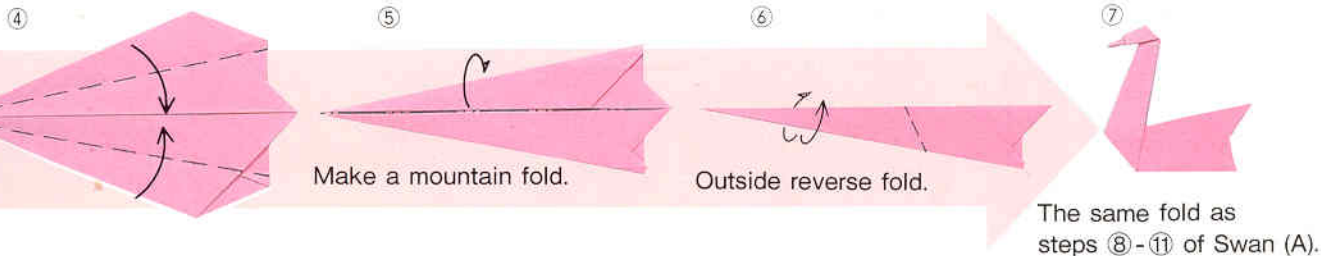
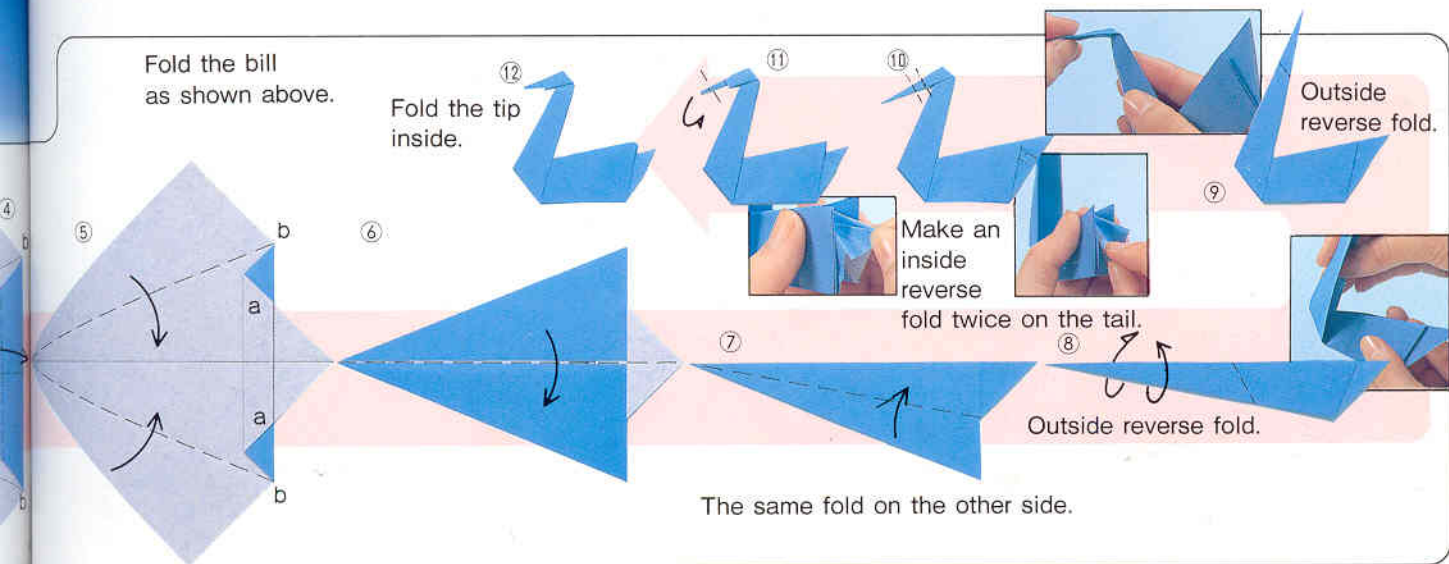
Fold the tip inside.

Outside reverse fold.

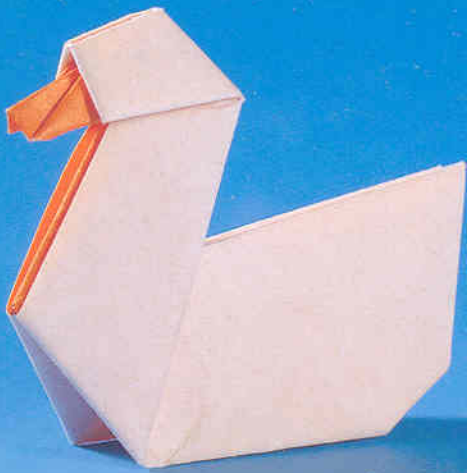
Make an inside reverse fold twice on the tail.

Outside reverse fold.

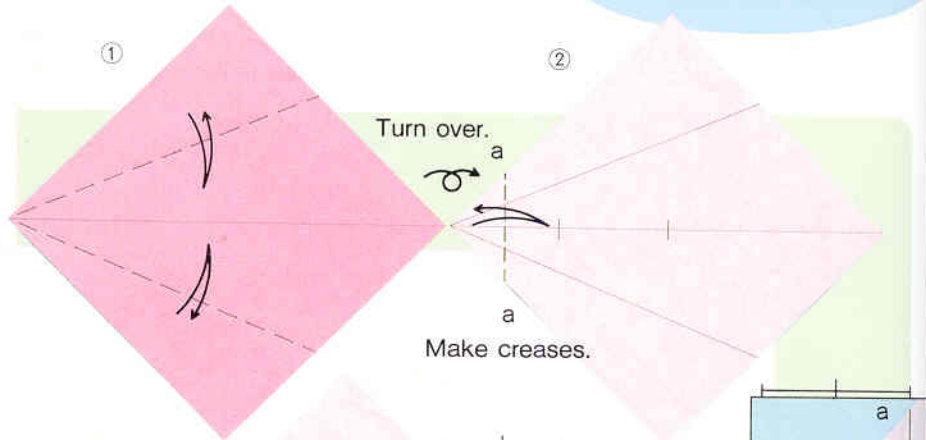
The same fold on the other side.



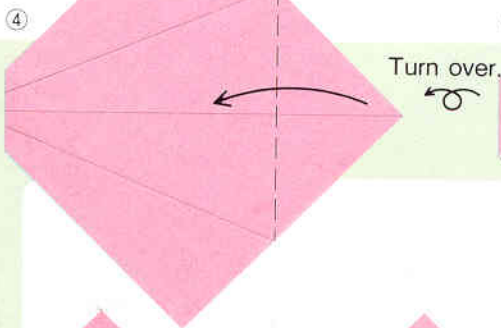
DUCK



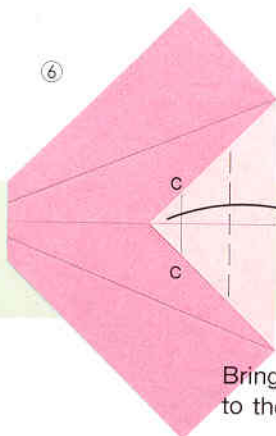
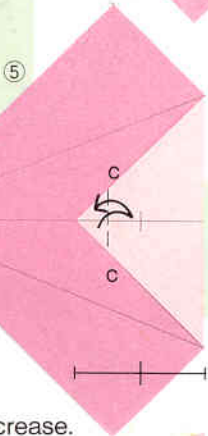
Make creases.



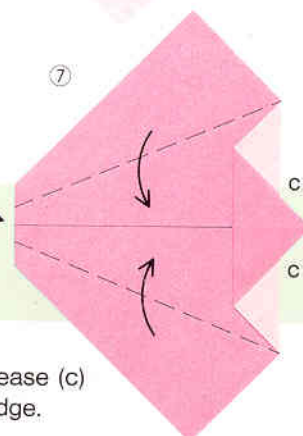
Make creases.



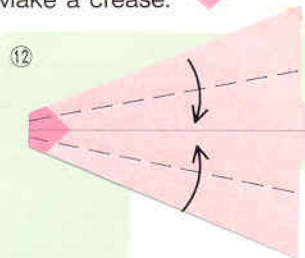
Make a crease by joining line (b) to line (a).



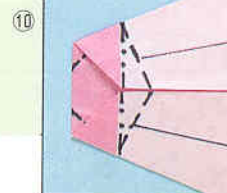
Bring crease (c) to the edge.



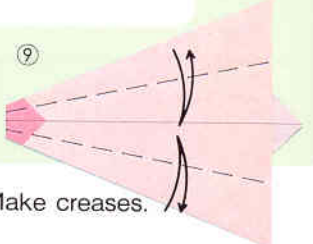
Make a crease.



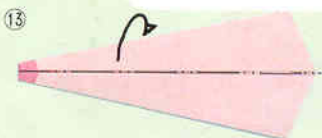
Turn over.



Make creases.



Turn over.



Outside reverse fold.



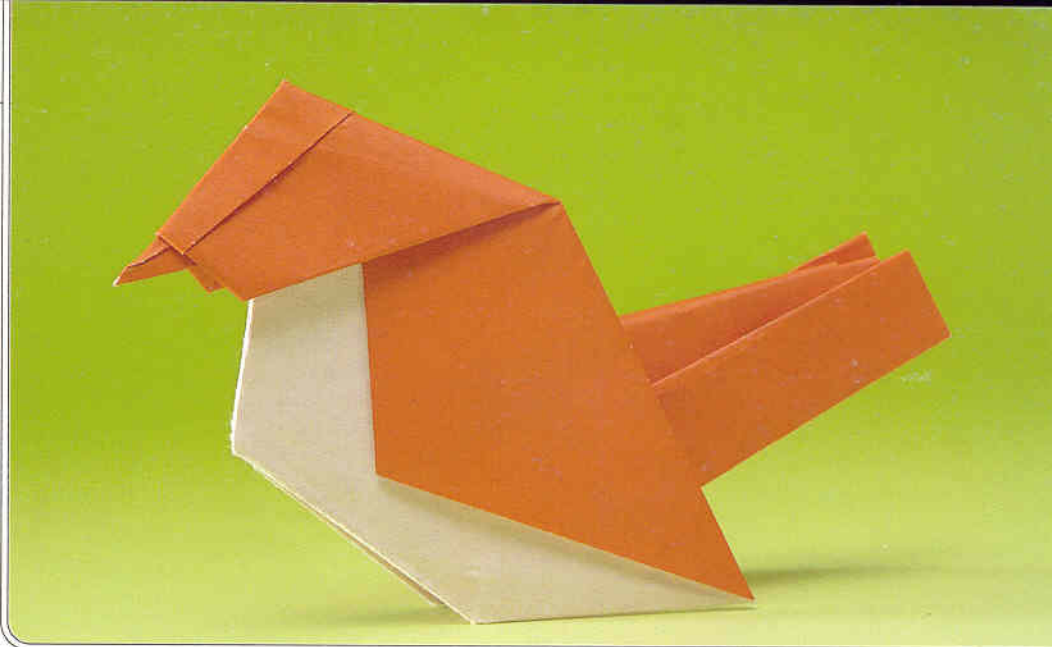
Outside reverse fold.



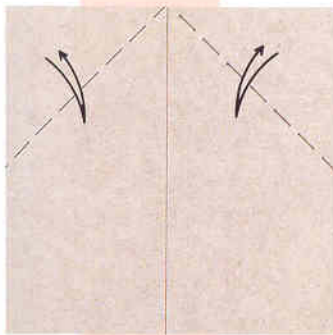
See page 31 for folding the bill.

◆ --- Valley fold - - - Mountain fold

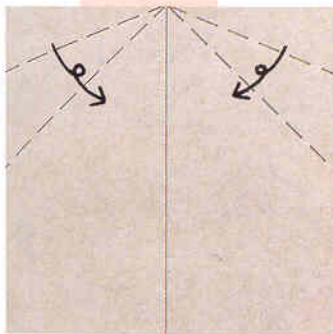
SPARROW



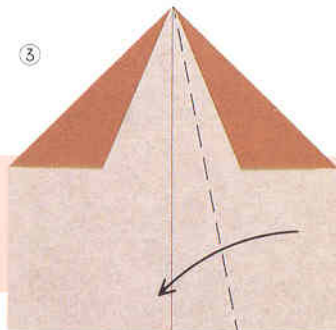
① Make creases.



② Fold over twice.

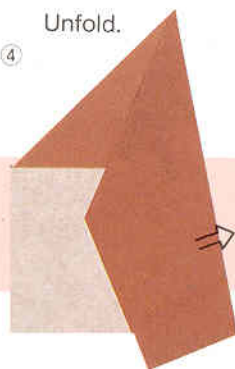


③

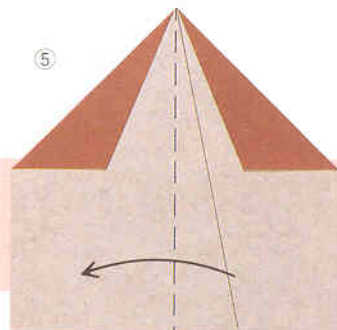


Unfold.

④



⑤



⑩

Make a crease.



Make an inside reverse fold.

⑫



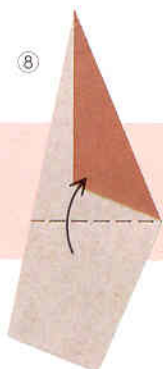
Fold this part inside the wing.



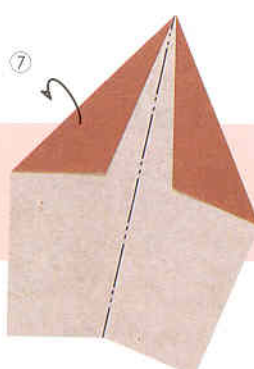
⑨

Unfold.

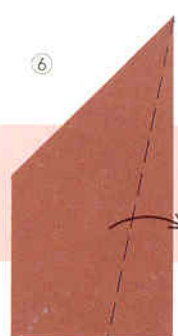
⑧



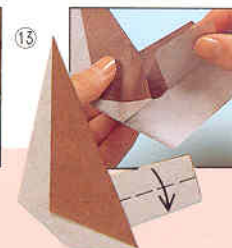
⑦



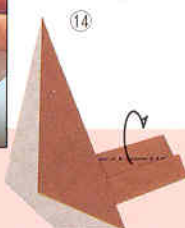
⑥



The same fold on the other side.

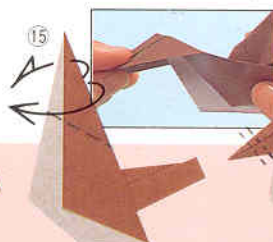


⑭



Fold over and insert the tip in between the wing.

⑮



Outside reverse fold.

⑯

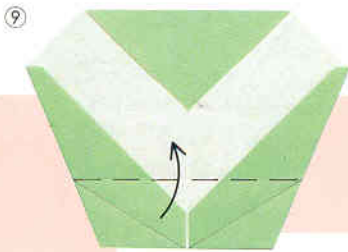


See page 31 for folding the bill.

⑰



PEACOCK



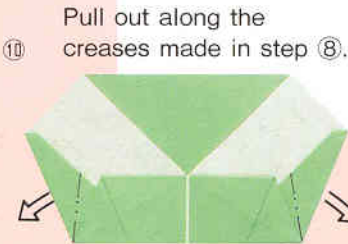
Fold on the crease.



Make creases.



Unfold.



Pull out along the creases made in step 8.



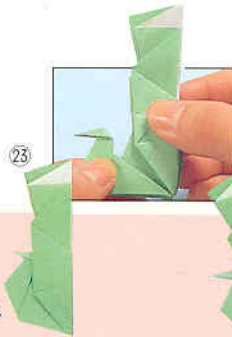
Turn over.



Make creases.



Open and shape the wings attractively.



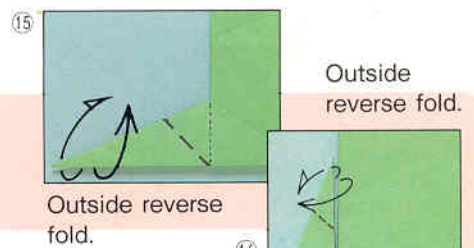
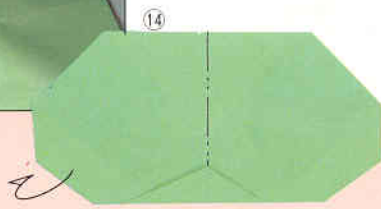
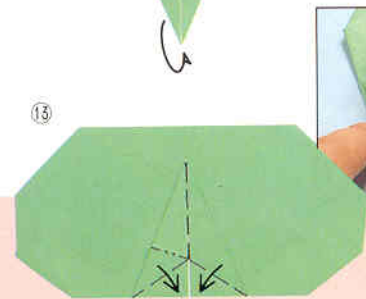
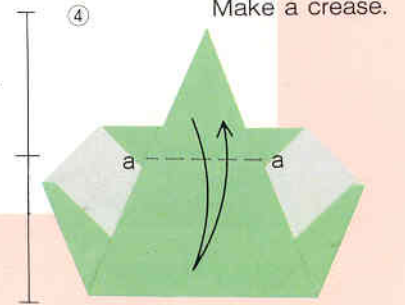
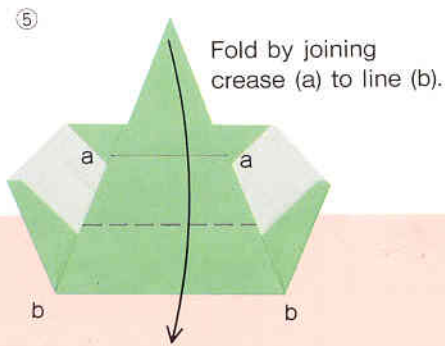
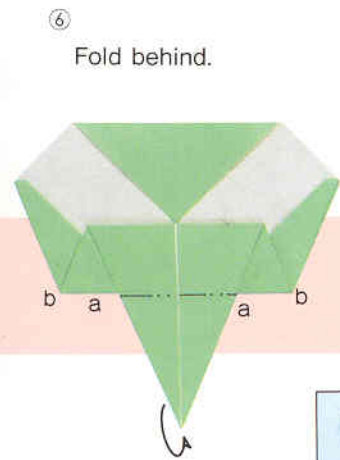
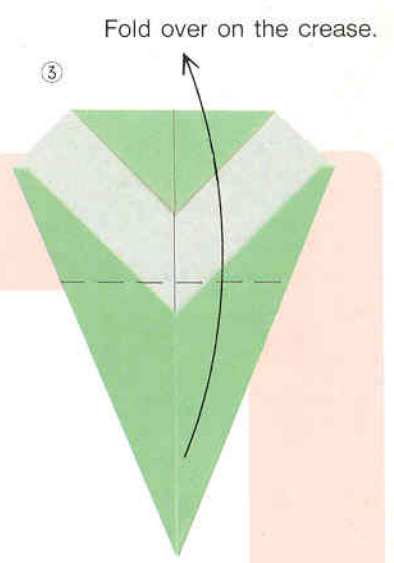
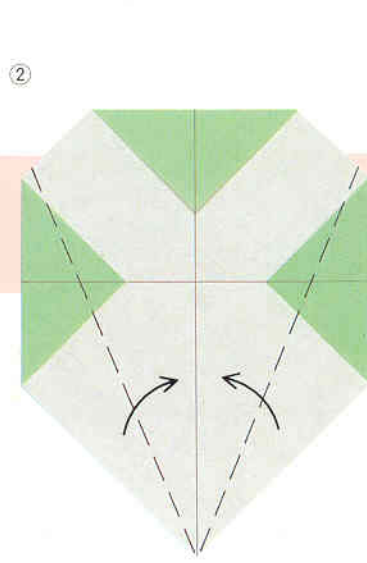
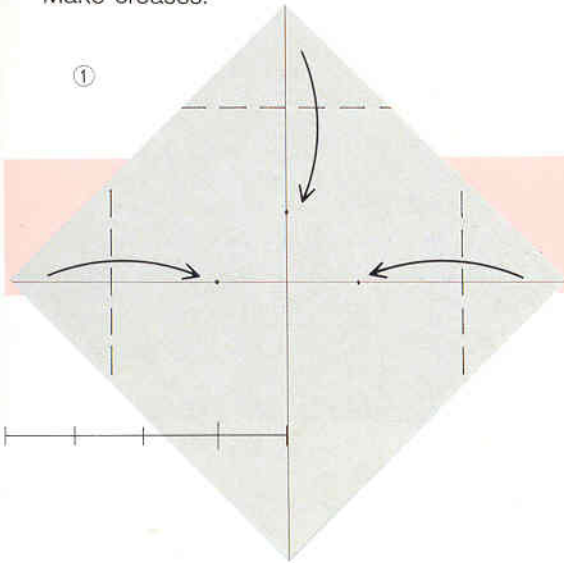
Hold the wings together and pull down the body.



The same fold on the other side.

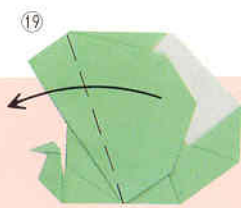


Make creases.

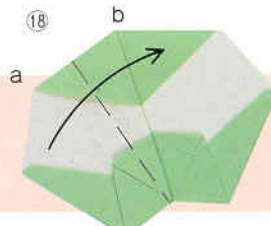


Fold according to the valley fold lines.

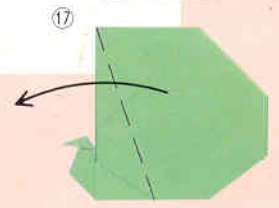
Fold behind.



Fold again.



Let (a) meet (b).

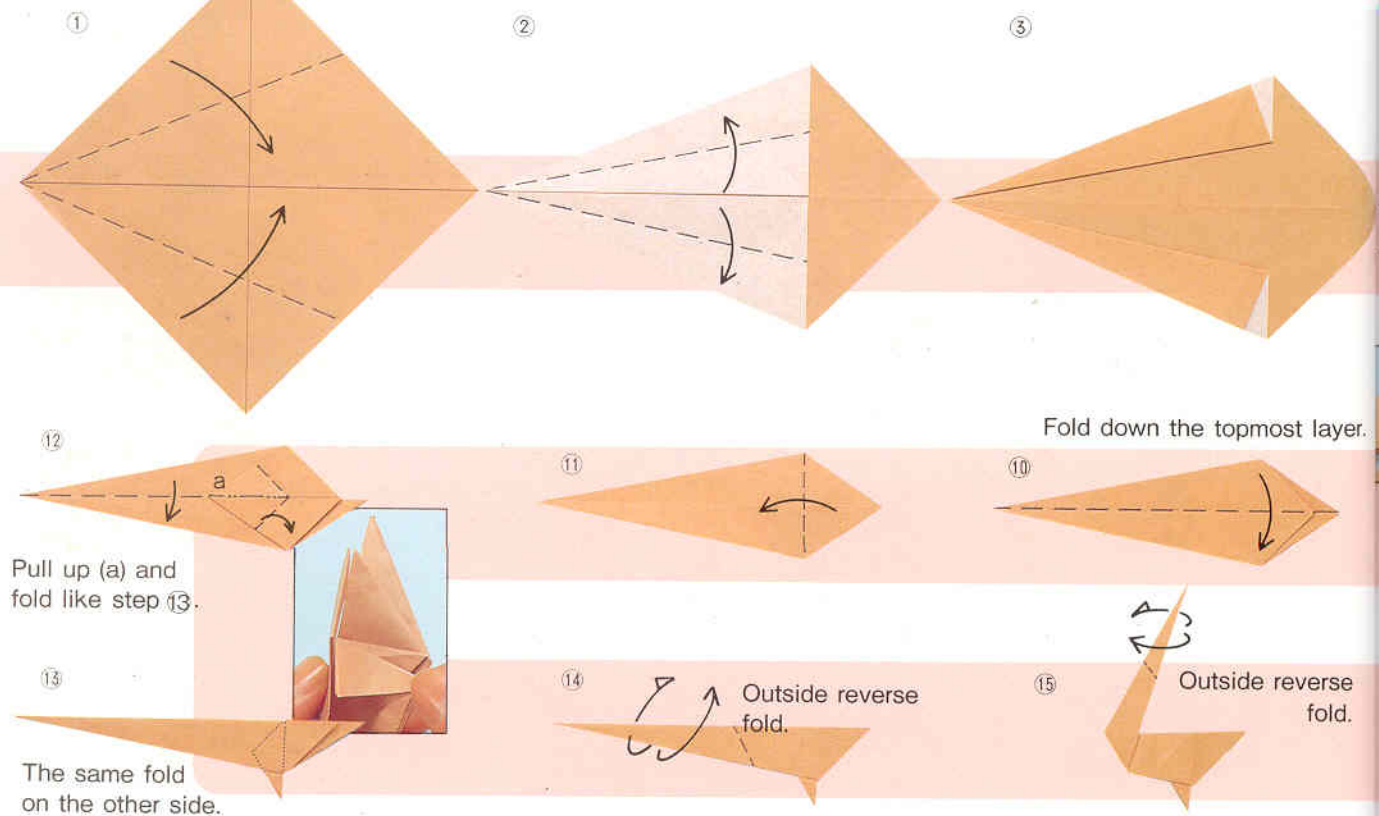


Make a valley fold.

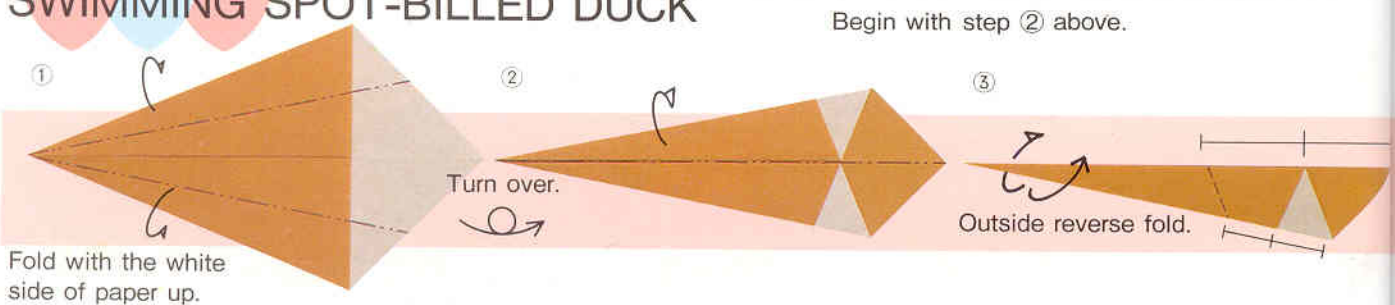
WALKING SPOT-BILLED DUCKS



WALKING SPOT-BILLED DUCK



SWIMMING SPOT-BILLED DUCK



SWIMMING SPOT-BILLED DUCKS



④ Turn over.

⑤ Make creases.

⑥

⑦ Inside reverse fold.

⑧ Turn over.

⑨ Inside reverse fold.

⑩ See page 31 for folding the bill.

⑪ Fold the tip of the bill inside.

⑫

⑬ Fold the leg.

⑭ The same fold on the other side.

⑮

⑯

⑰

⑱

⑲

⑳

④ Outside reverse fold.

⑤ Pull out the inside paper.

⑥ See page 31 for folding the bill.

⑦ Fold the tip of the bill inside.

⑧

⑨ The same fold on other side.

⑩ Fold the tail in the same way as step ⑨ of Swan (A) on page 31.

Symbols for folding — Inside front cover

A

PENGUINS

B

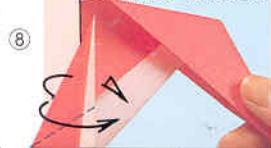
9



See page 31 for folding the bill.

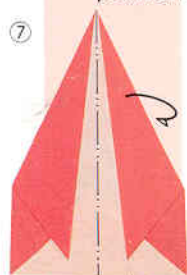
Outside reverse fold.

8



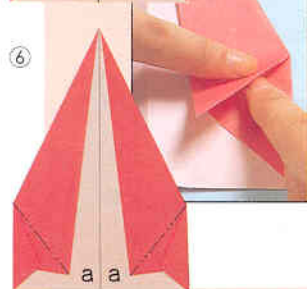
You can make a tall penguin if you fold the neck in a higher position.

7



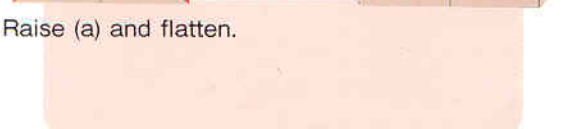
Fold by joining ● to ○ with a little space between them.

6

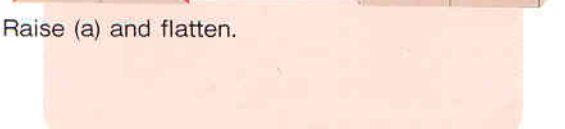


Raise (a) and flatten.

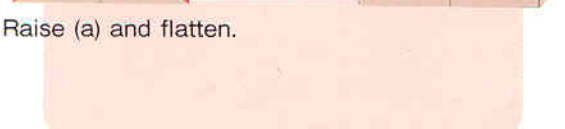
5



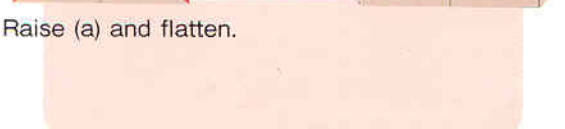
4



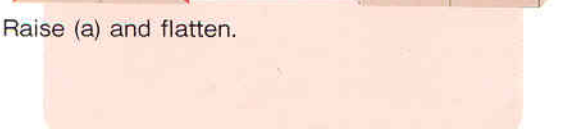
3



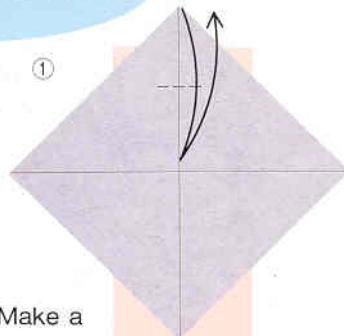
2



1

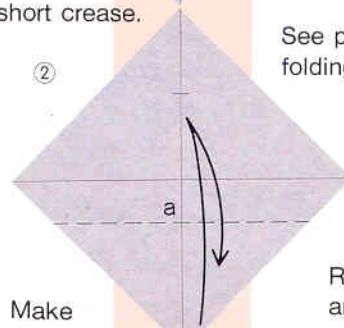


1



Make a short crease.

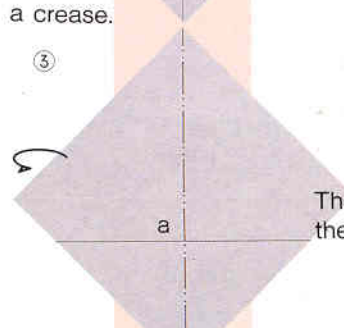
2



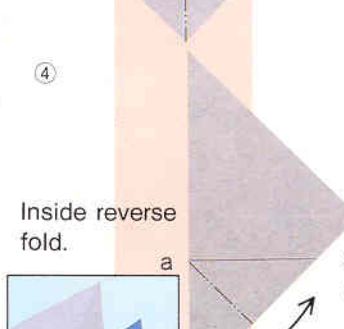
See page 31 for folding the bill.

Make a crease.

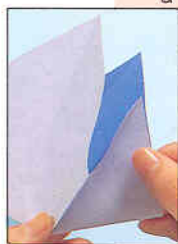
3



4

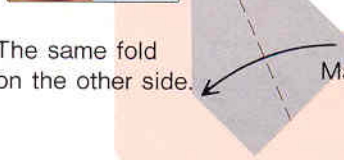


Inside reverse fold.

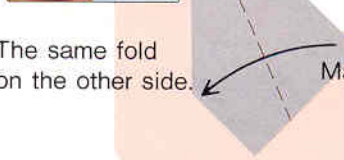


The same fold on the other side.

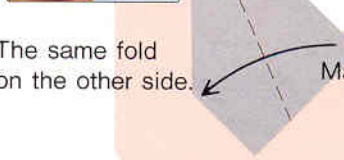
6



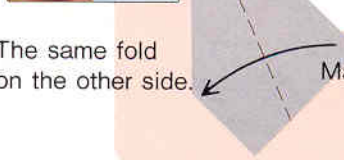
7



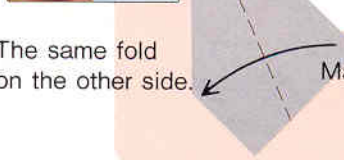
8



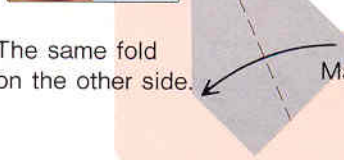
9



10



11



Raise (b) and flatten.

The same fold on the other side.

Outside reverse fold.

Make a crease.

3

FISH, INSECTS, FLOWERS

Goldfish◆40

Frogs◆42

Butterflies◆44

Tulips◆46

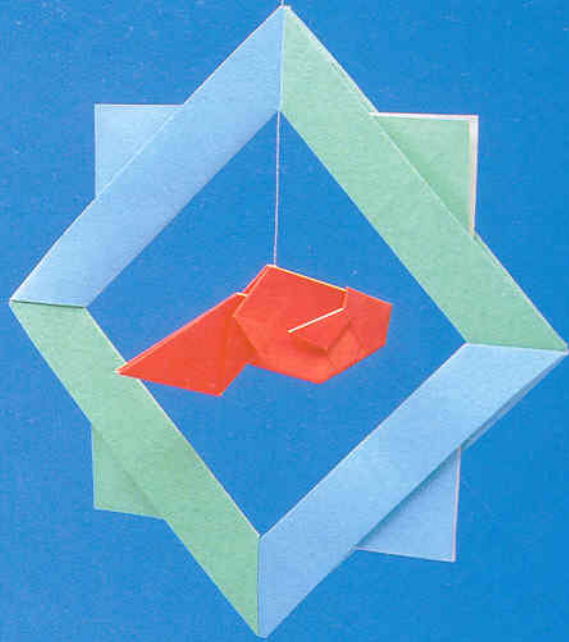
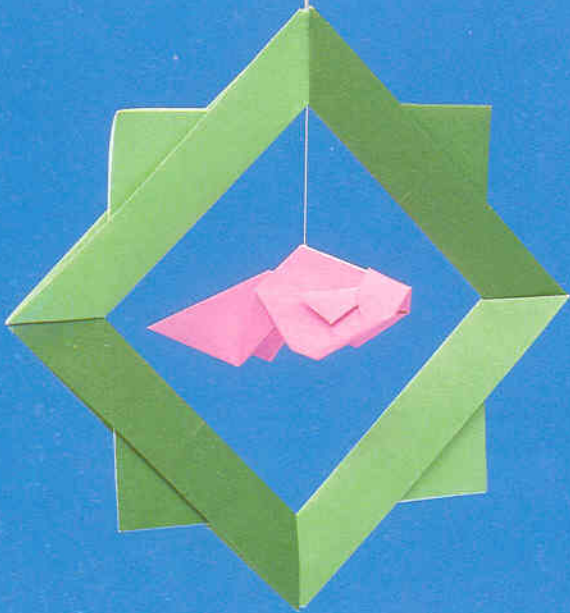
Carnations◆48

Irises◆50

(Catamaran, Sail, Windmill◆45)



GOLDFISH



Begin with step ⑥ of the Fox on page 16.

① Make creases.

② Make valley folds.

③ Make three creases and make an inside reverse fold on crease (a).

④ Fold behind.

⑤ Make an inside reverse fold on crease (a).

⑥ Make an inside reverse fold on crease (b).

⑦ Make an inside reverse fold on crease (c).

⑧ Fold inward. Make a crease.

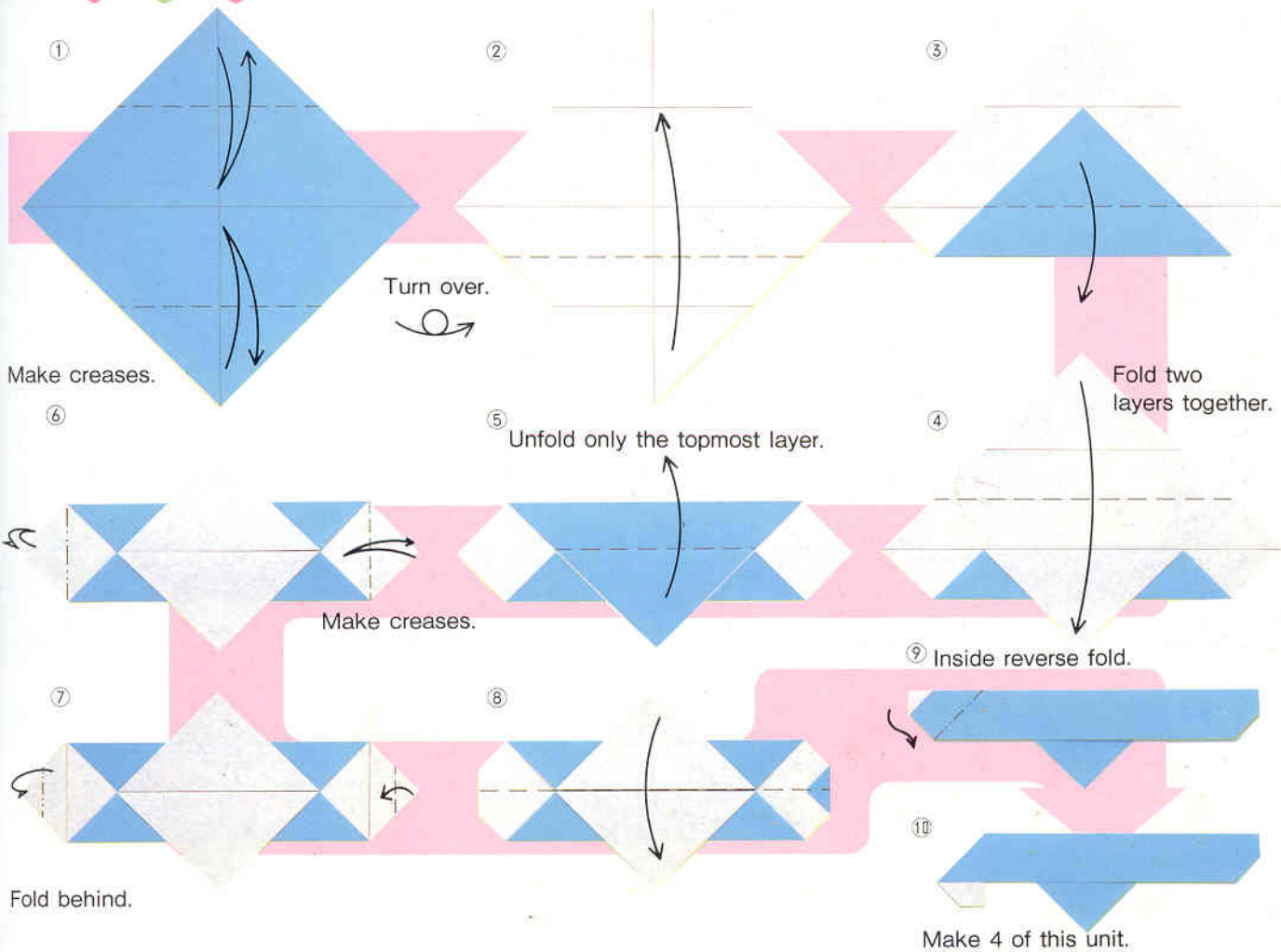
⑨ Fold (a) under (b). (Inside reverse fold).

⑩

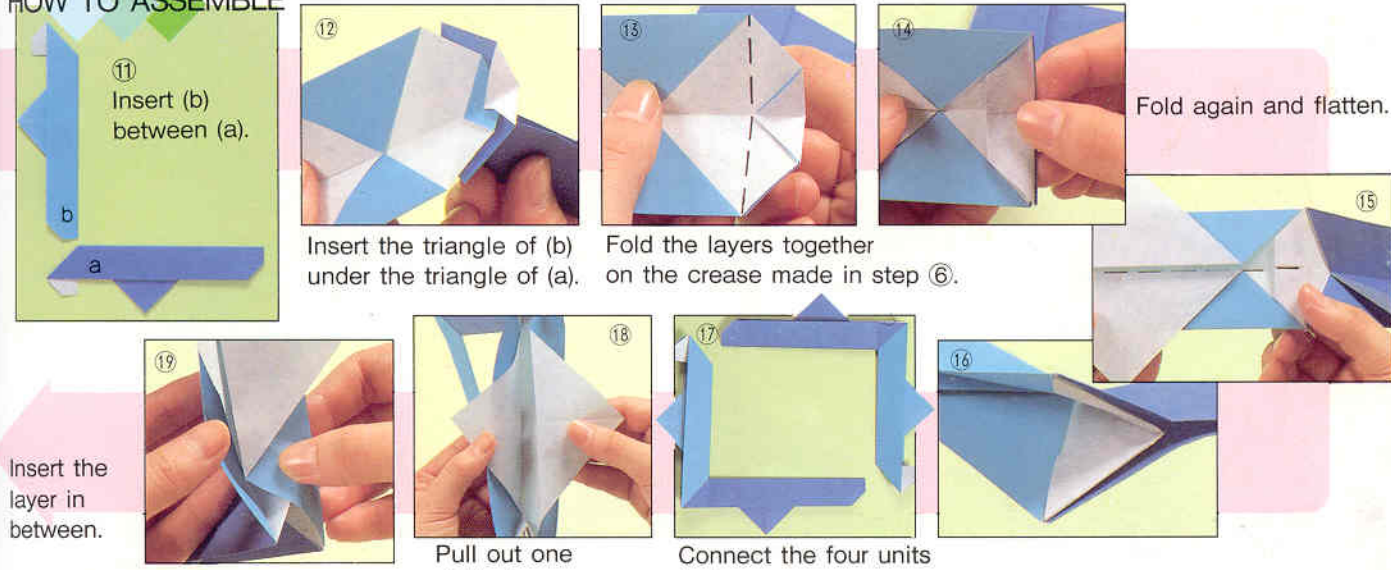
◆ --- Valley fold - - - Mountain fold

MOBILE FRAME

This frame can be used to display the goldfish.

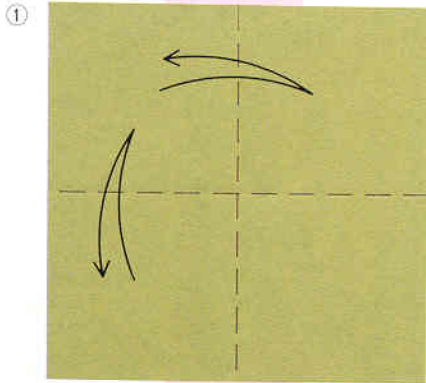


HOW TO ASSEMBLE

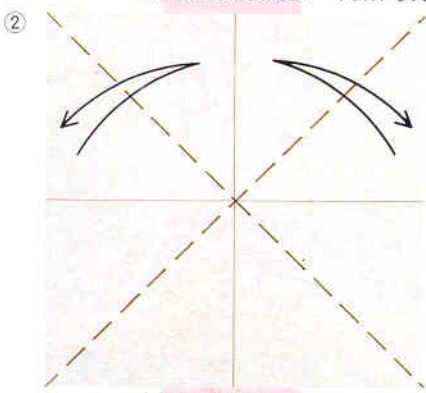


Symbols for folding — Inside front cover

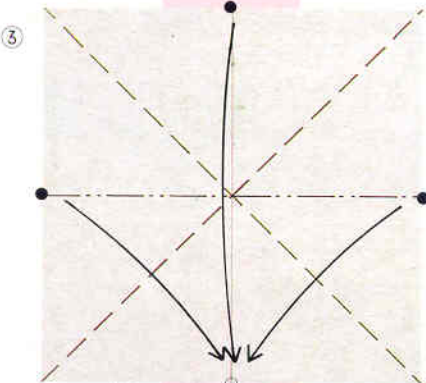
FROGS



① Make creases. Turn over.



② Make creases.



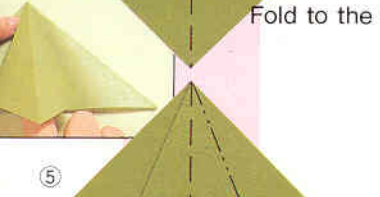
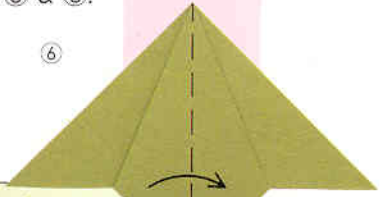
③ Bring ● to ○ and flatten.



④ Make creases.



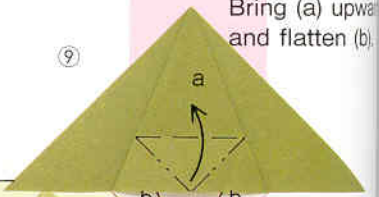
⑤ Fold the left layer in the same way as steps ⑤ & ⑥.



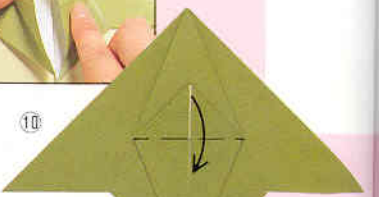
⑦ Open at ↗ and flatten.



⑧ Make creases.

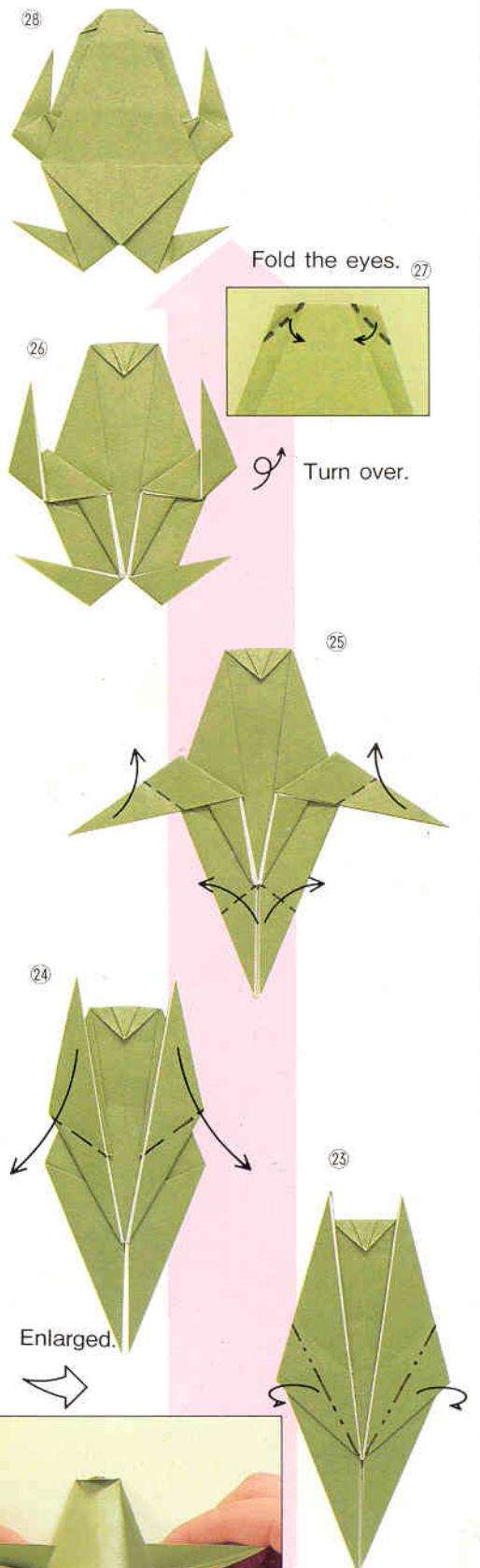
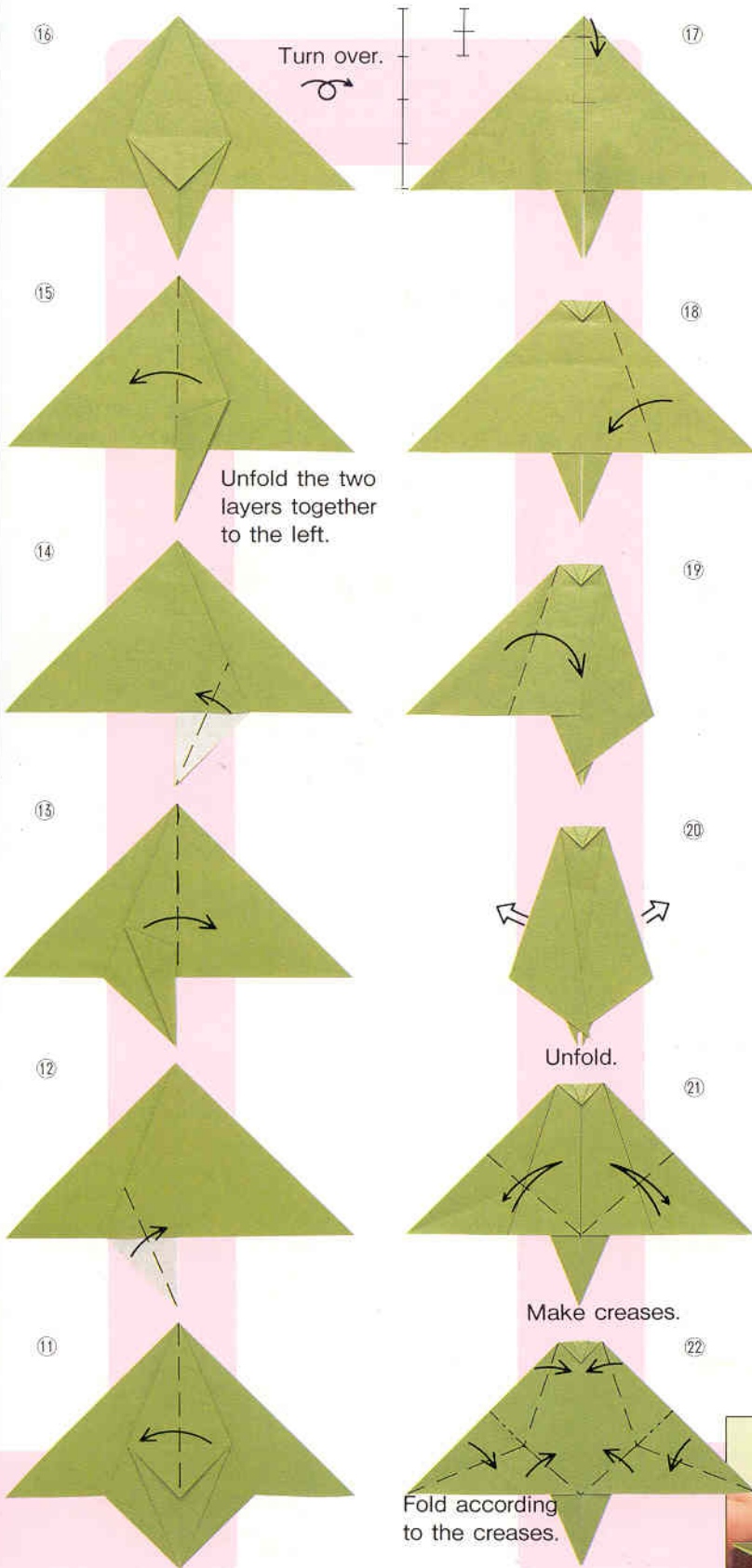


⑨ Bring (a) upward and flatten (b).



⑩ Fold down.

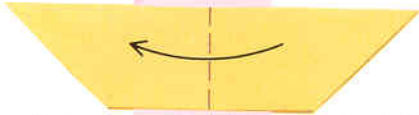
◆ --- Valley fold - - - Mountain fold



BUTTERFLIES (A)&(B)

Begin with the Catamaran on page 45.

①



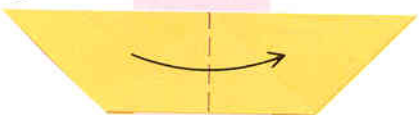
Bring the topmost layer to the left.

②



Bring down and flatten.

③



Fold the left layers in the same way as steps ①-②.

④



Fold the topmost layer on the crease.

⑤



Fold again.

⑥



Fold the other layer to the left.

⑦



Fold the left layer on the crease.

⑧

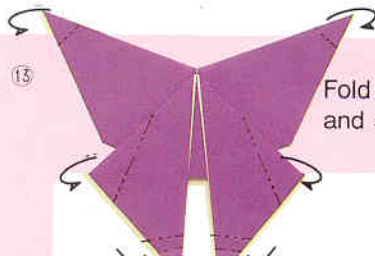


Fold again.

BUTTERFLIES



⑬



Fold each corner behind and shape as you like.

B



⑫

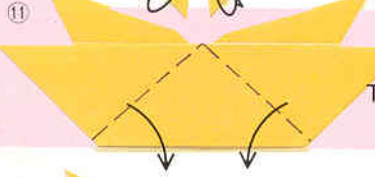


Fold each corner behind and shape as you like.

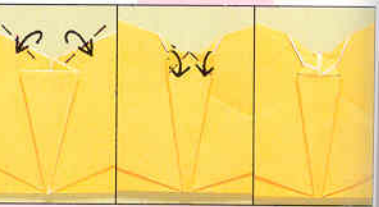
A



⑪



Turn over.

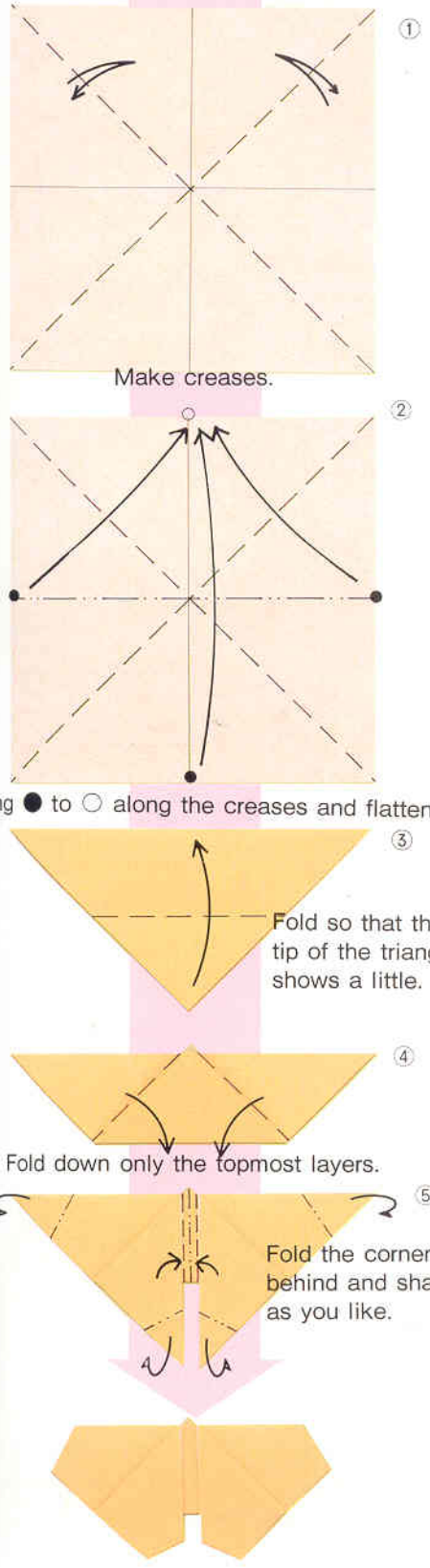


⑨



BUTTERFLY (C)

Using a small sheet of paper, you can fold it easily.



Make creases.

Bring ● to ○ along the creases and flatten.

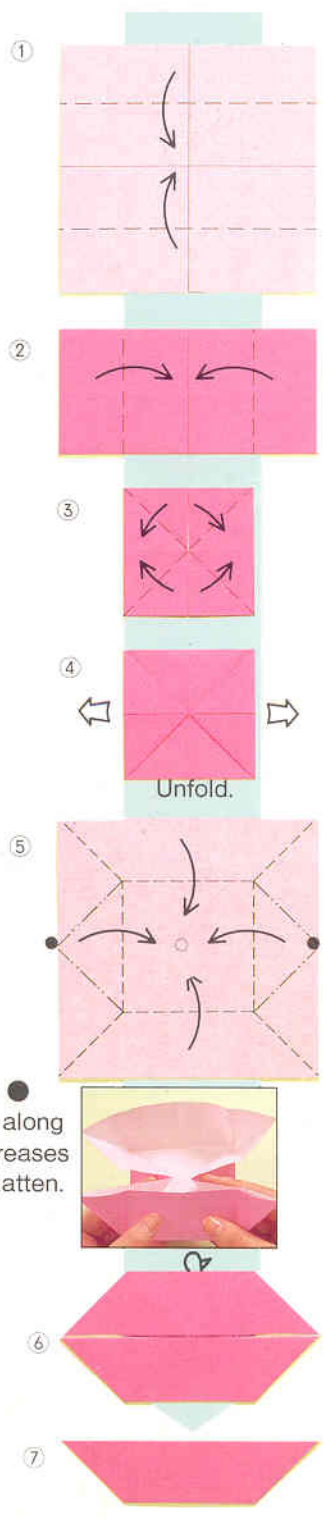
Fold so that the tip of the triangle shows a little.

Fold down only the topmost layers.

Fold the corners behind and shape as you like.

Symbols for folding — Inside front cover

CATAMARAN (Traditional)

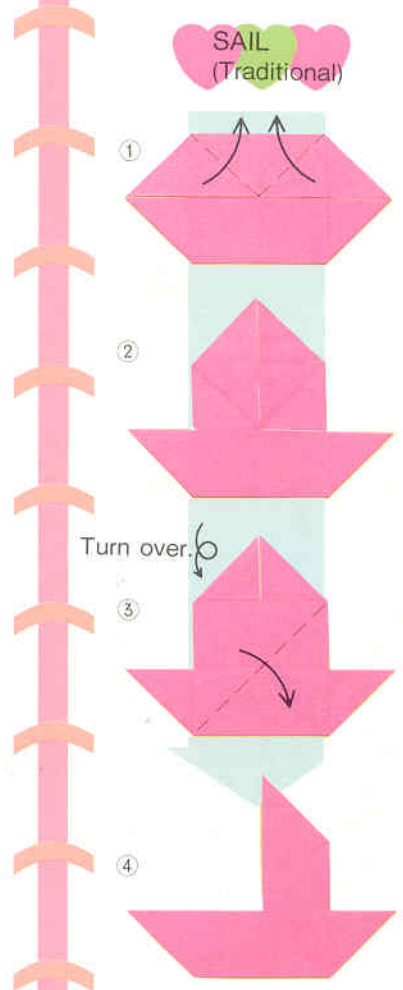


Unfold.

Bring ● to ○ along the creases and flatten.

Begin with step ⑥ of the Catamaran.

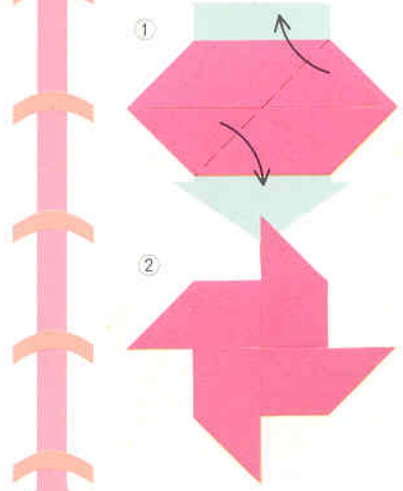
SAIL (Traditional)



Turn over.

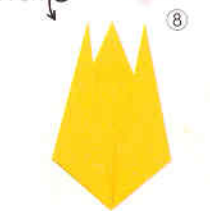
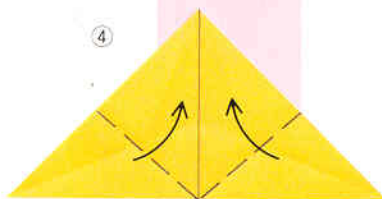
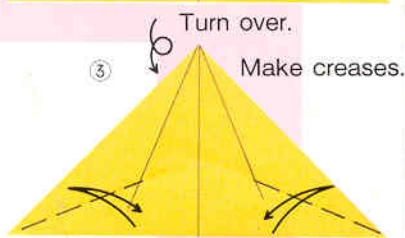
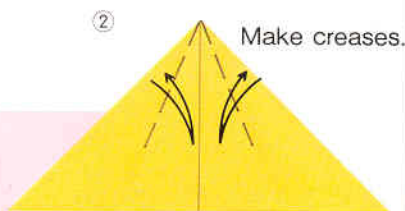
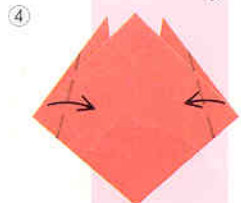
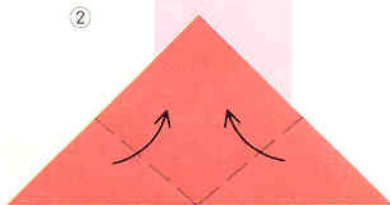
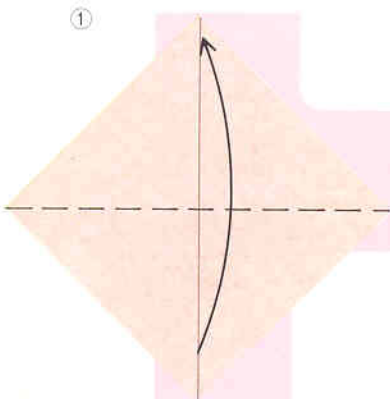
WINDMILL (Traditional)

Begin with step ⑥ of the Catamaran.



FLOWER (A)

FLOWER (B)



Turn over.

Fold on the creases made in steps 2 & 3 and flatten.



Turn over.

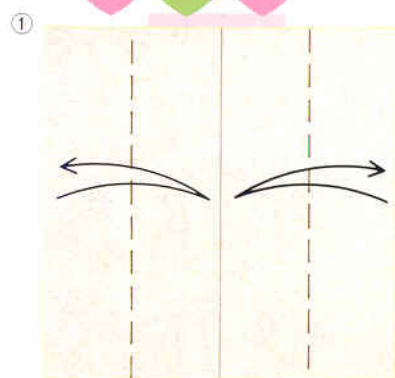
Turn over.

Turn over.

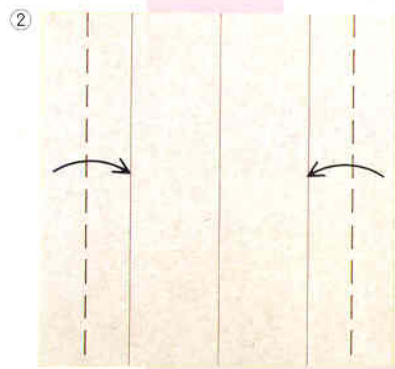
TULIPS



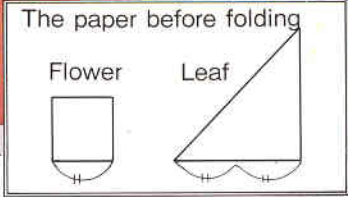
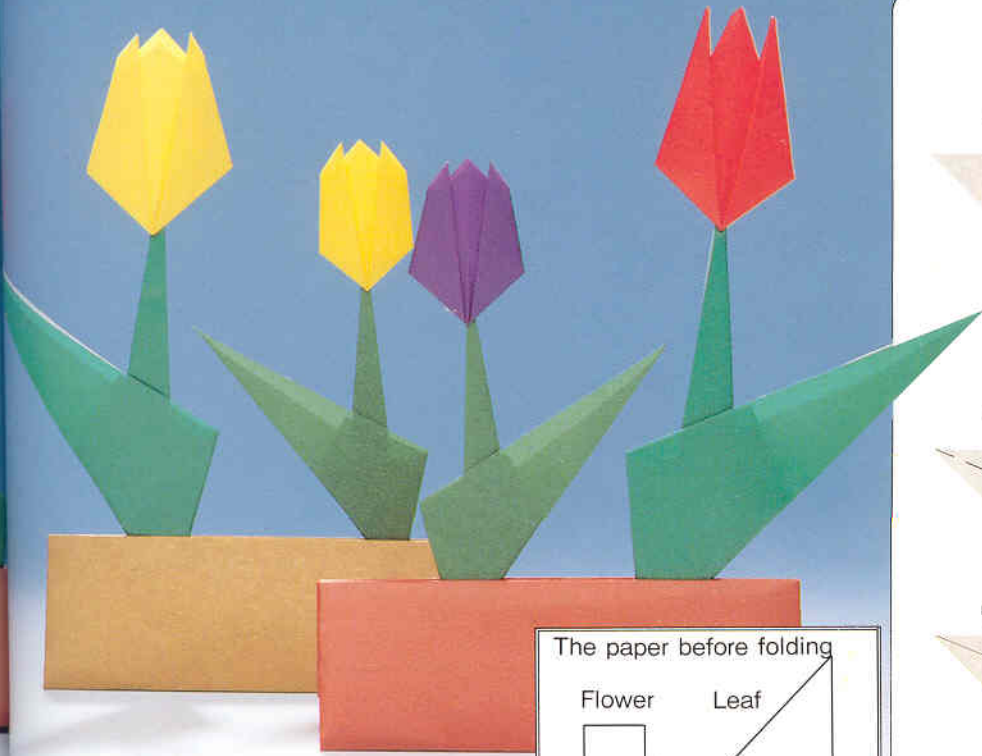
FLOWER STAND



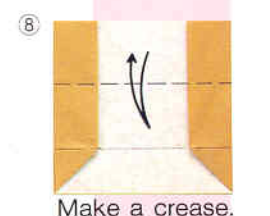
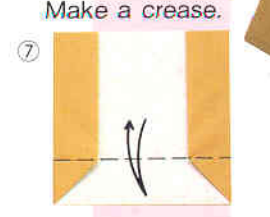
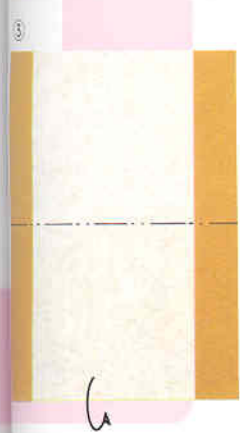
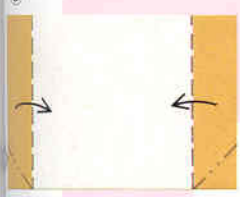
Make creases.



◆ --- Valley fold - - - Mountain fold



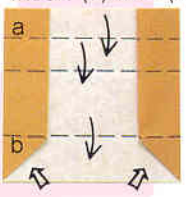
5 Open at ⇨ and flatten.



12 Fold the other side in the same way.

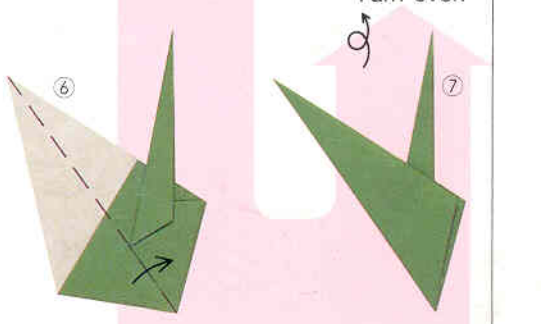
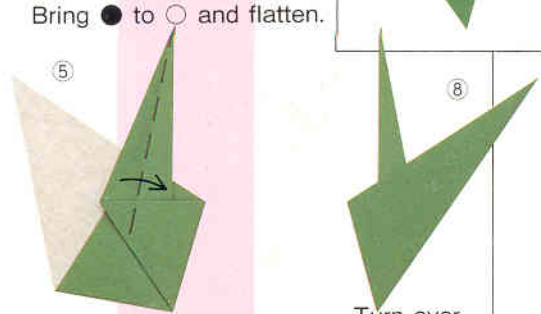
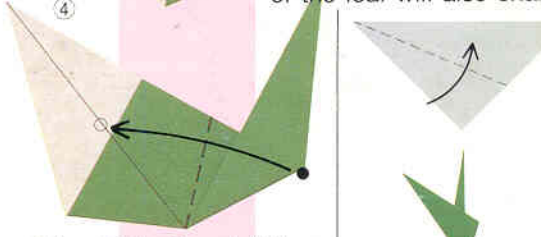
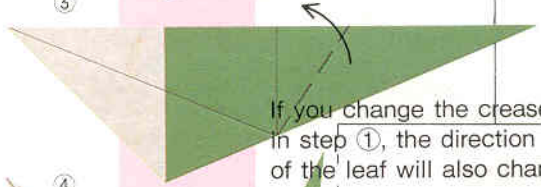
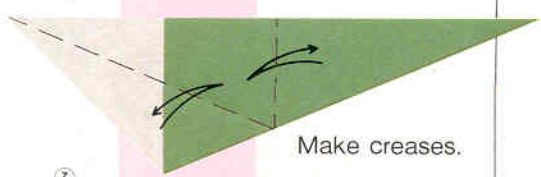
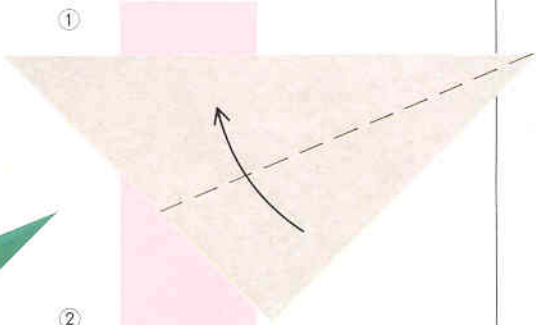


11 Fold on the creases and insert (a) into (b).



Symbols for folding — Inside front cover

LEAF



If you change the crease in step ①, the direction of the leaf will also change.

Bring ● to ○ and flatten.

Turn over.

CARNATIONS

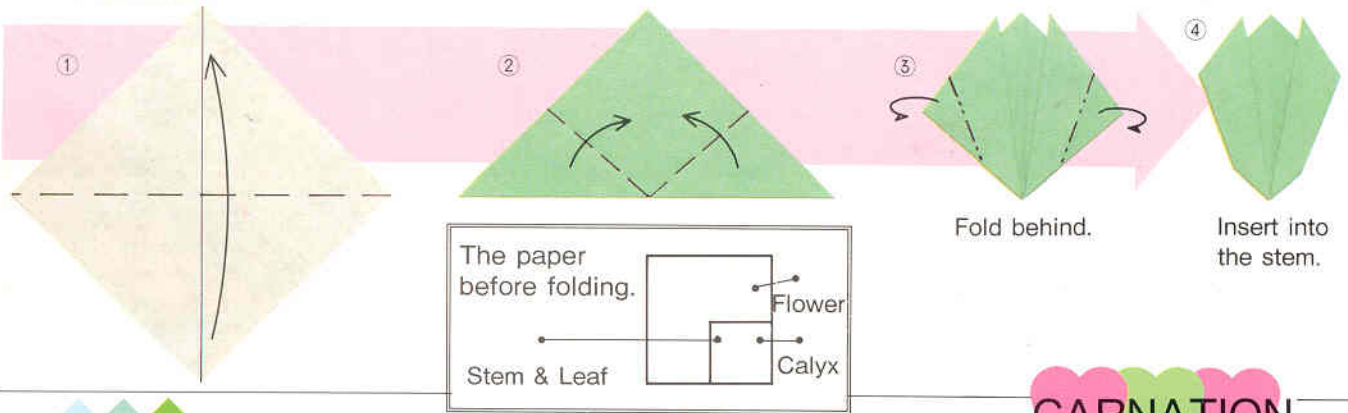
IRISES



See page 50 for the Iris.

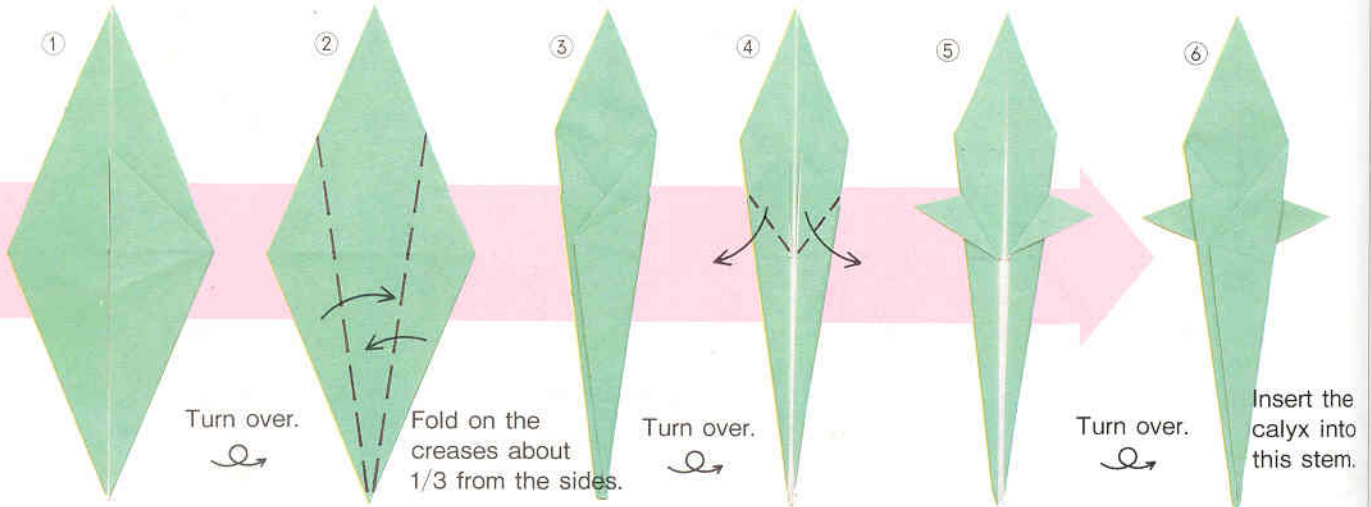
See page 47 for the flower stand.

CALYX

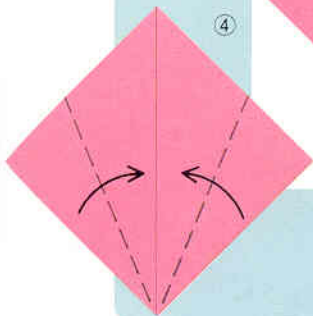
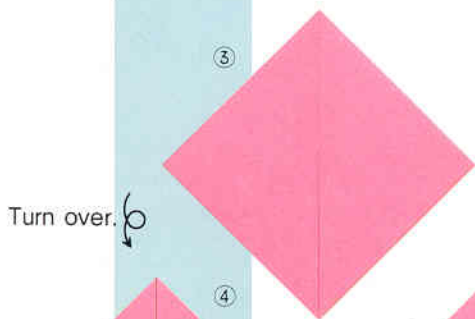
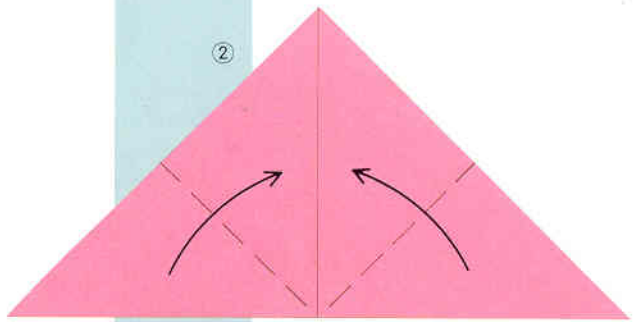
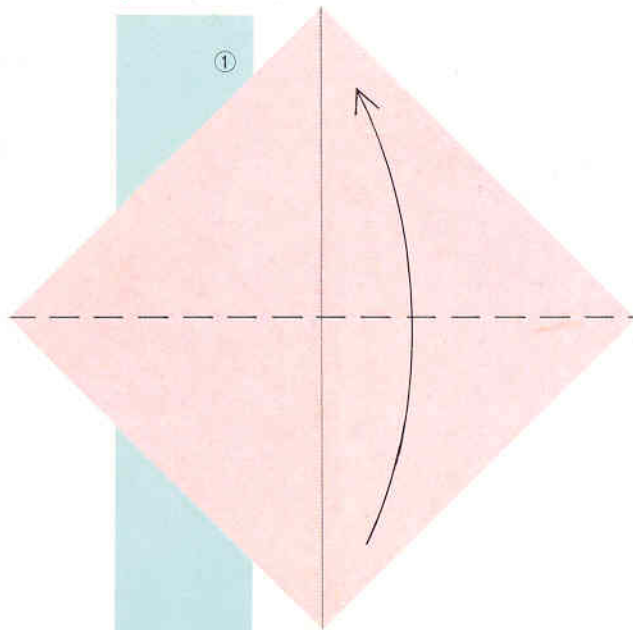


STEM & LEAF

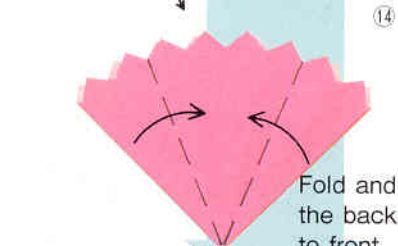
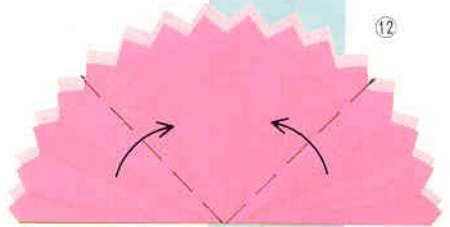
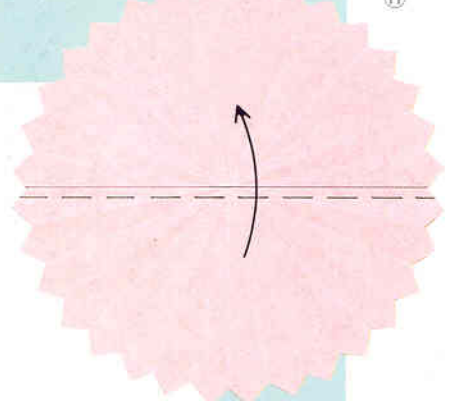
Begin with step ⑤ of the Little Bird (D) on page 29.



CARNATION



Fold on the crease a little below the center line.



Flower

See page 48 for the completed flower.

The paper before folding

Flower

Leaf

IRIS

LEAF

If you change the crease in step ①, the direction of the leaf will change.

Fold in the same way.

①

② Make creases.

③ a b c Make crease (c) by bringing (a) to (b).

④ d Make crease (d) in the same way as step ③.

⑤ Turn over.

⑥ Make creases.

⑦ Fold the left in the same way.

⑧ Turn over.

⑨

⑩

⑪

⑫ Turn over.

⑬

Turn over.

Fold so that C comes under A.

①

②

③

④

⑤

⑥ Turn over.

⑦

⑧ a b Fold (a) together with (b).

⑨ Turn over.

⑩ Turn over.

Unfold.

Make a crease.

Make a crease.

Make a crease.

Make a crease.

Turn over.

Turn over.

Fold with the angle of the leaf in mind.

◆ --- Valley fold - - - Mountain fold

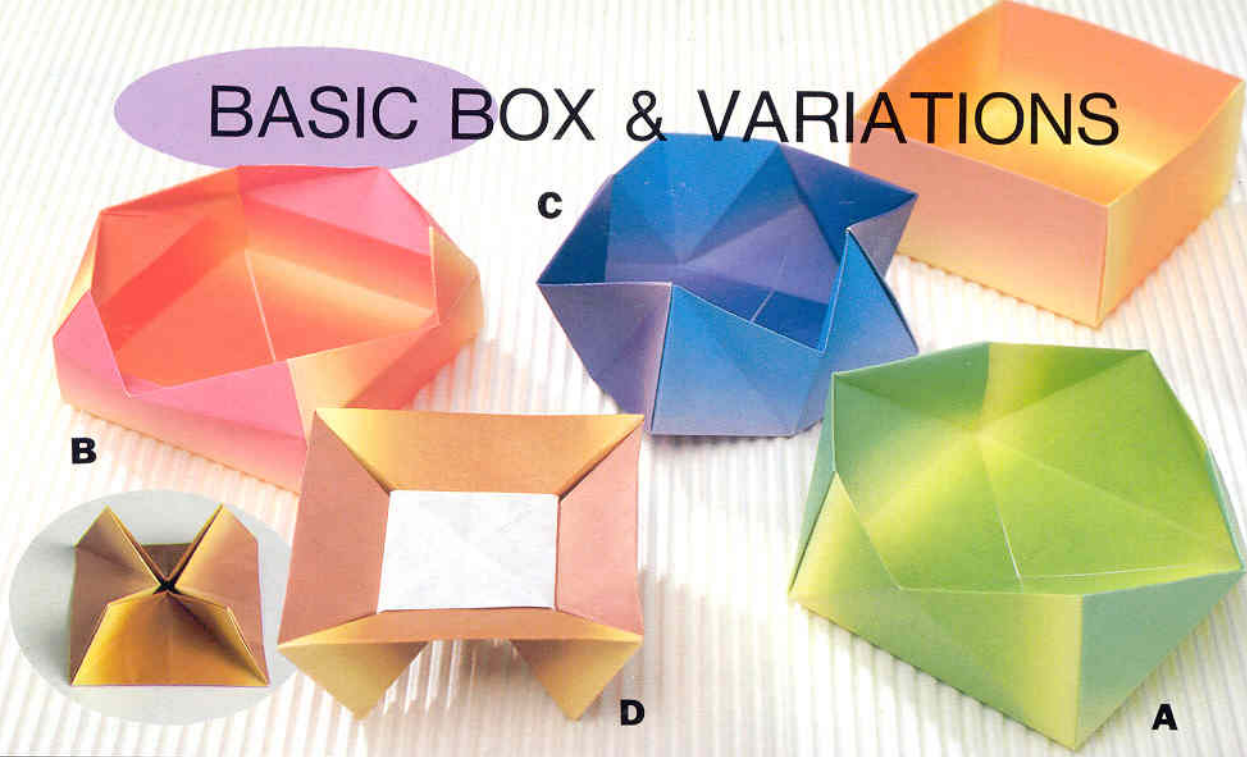
4

PRACTICAL ORIGAMI

- | | |
|--------------------------------|---------------------------------|
| Basic Box & Variations◆52 | Flower Pot◆58 |
| Box with Flaps & Variations◆54 | Folding Paper-Case◆58 |
| Boxes with Handles◆56 | Envelope A (Rabbit Envelope)◆60 |
| Tall Box◆58 | Envelope B◆62 |

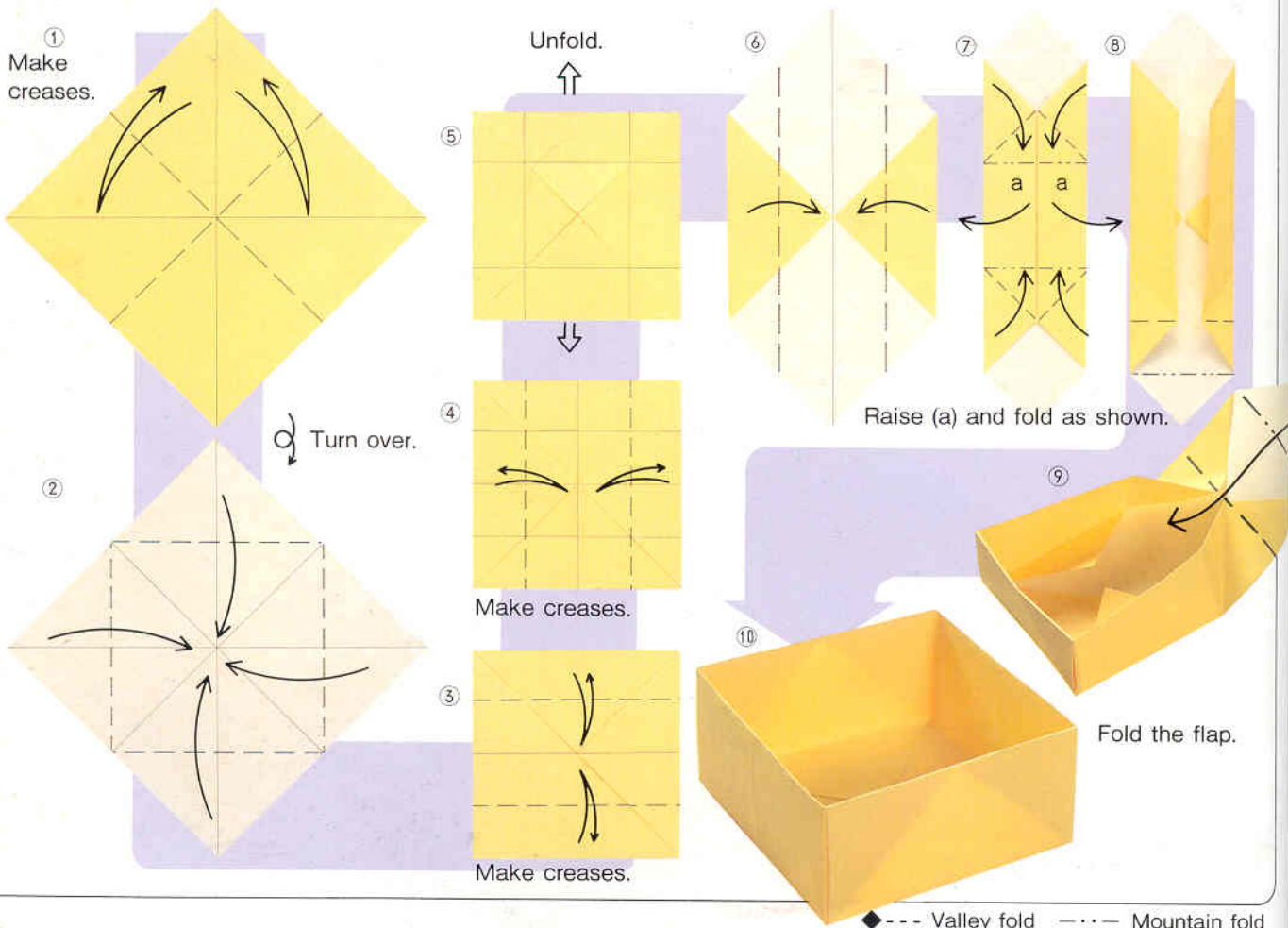


BASIC BOX & VARIATIONS



BASIC BOX

Make creases clearly.



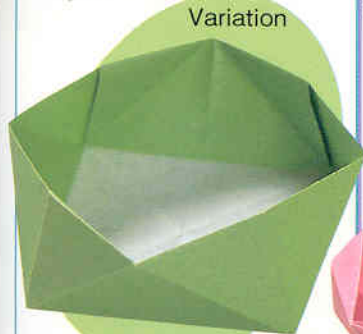
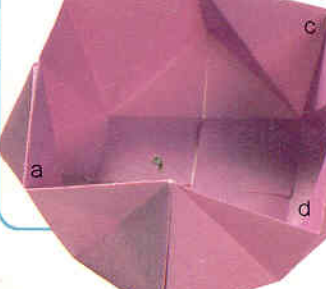
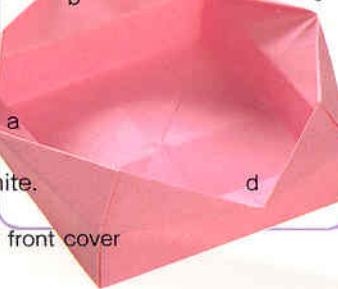
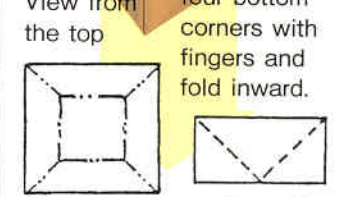
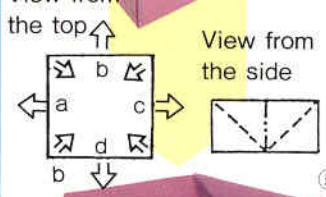
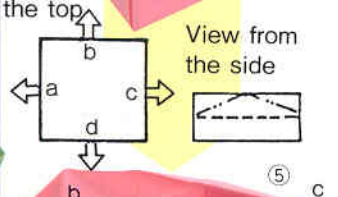
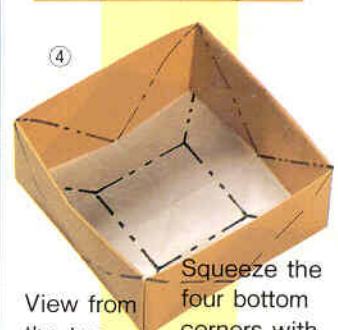
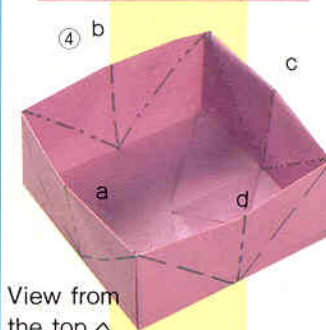
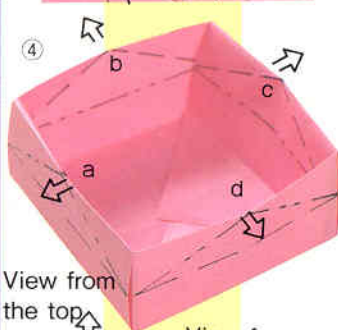
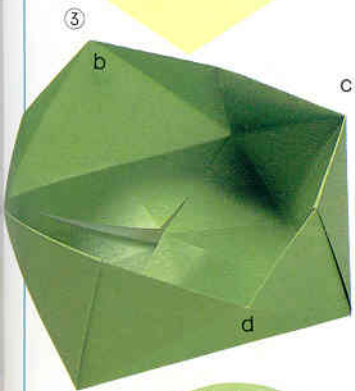
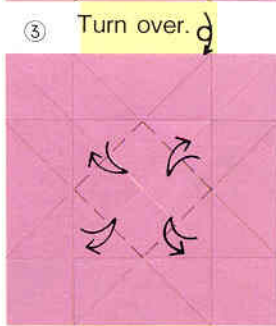
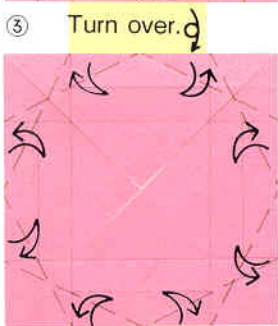
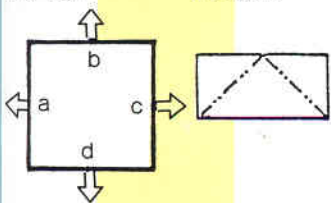
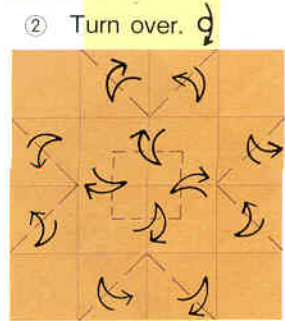
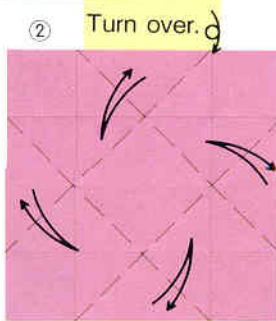
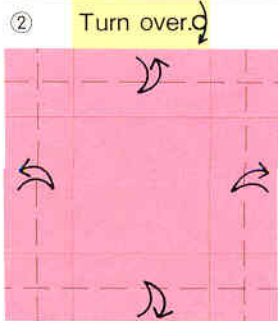
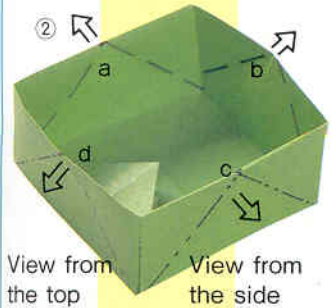
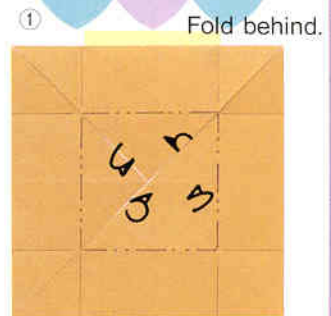
Begin with step ⑤ on page 52. Make creases respectively, and make the boxes in the same way.

BOX (A)

BOX (B)

BOX (C)

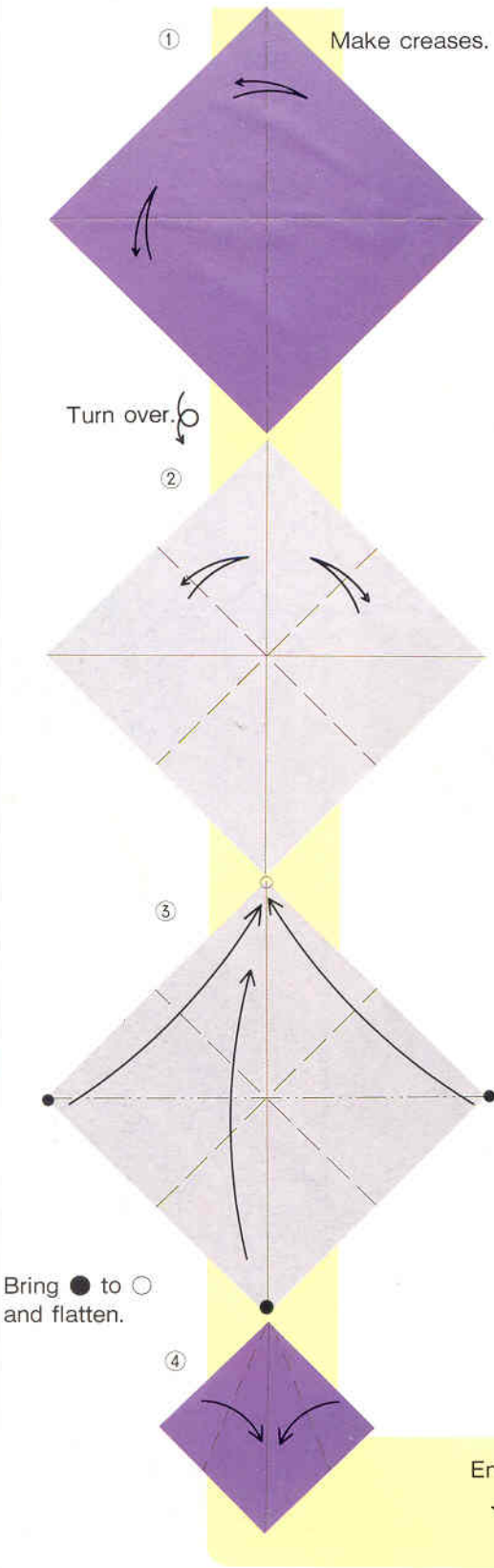
BOX (D)



If you fold all the flaps up, you can make the bottom white.

Symbols for folding — Inside front cover

BASIC BOX WITH FLAPS



Enlarged.



BOX WITH FLAPS & VARIATIONS

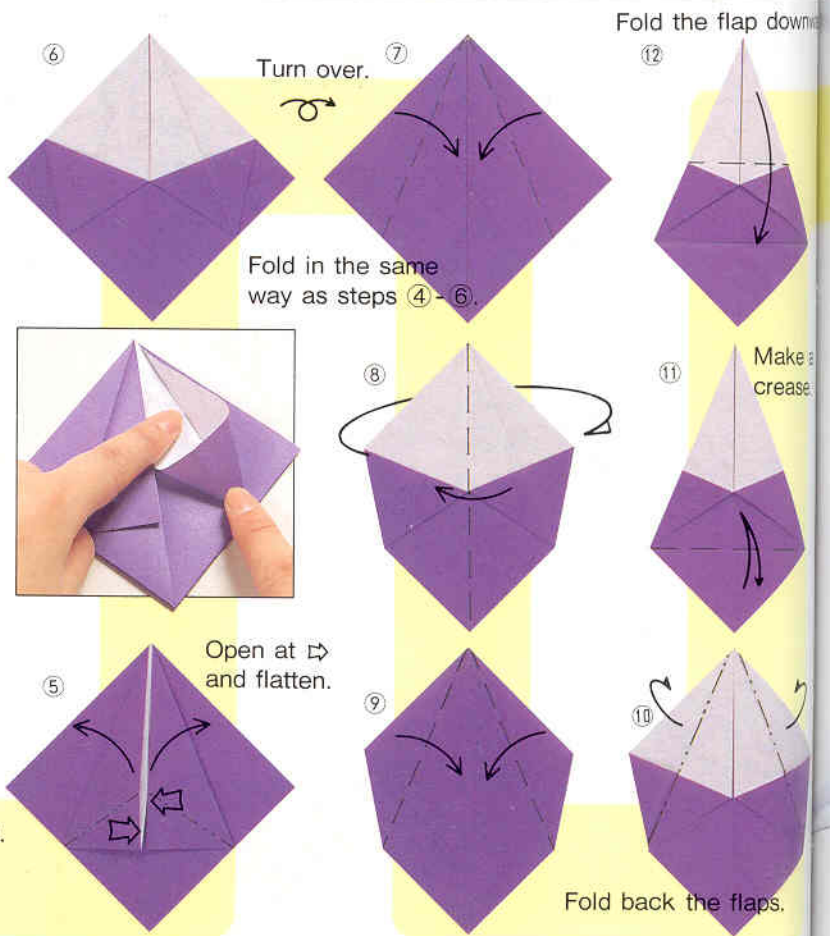
A



B



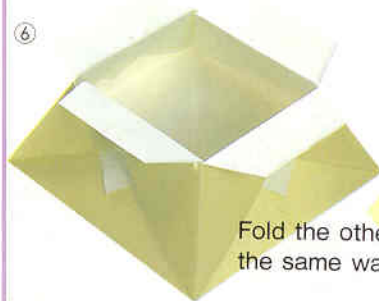
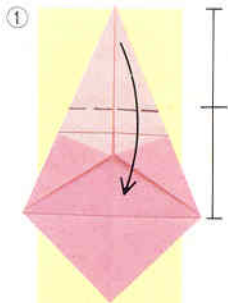
BOX WITH FLAPS



◆--- Valley fold - - - - Mountain

Begin with step 12 of the Box with Flaps.

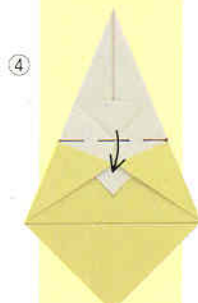
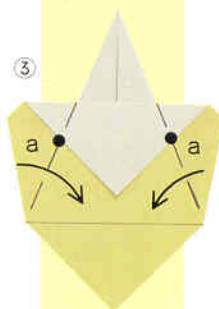
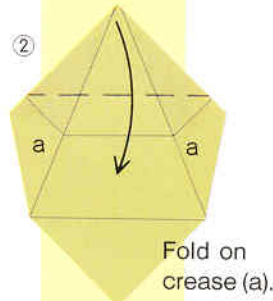
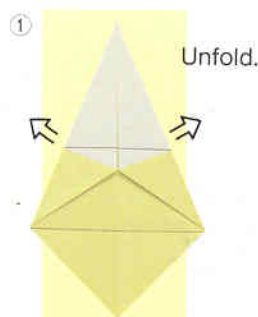
(A) (STAR FLAPS)



Fold the other flaps in the same way and open.

Fold the other flaps in the same way and open.

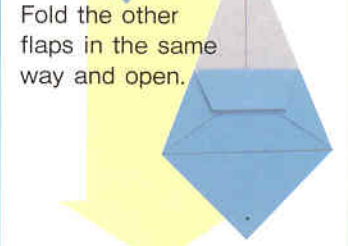
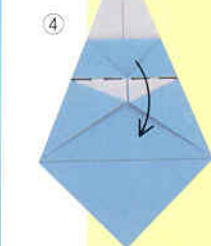
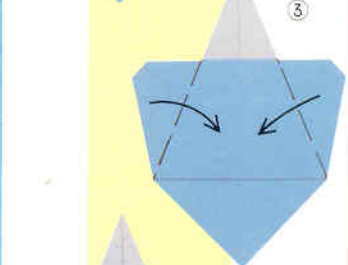
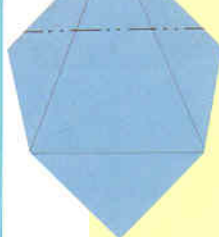
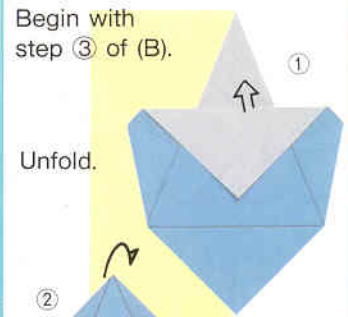
(B) (WHITE FLAPS)



Unfold.

Fold on crease (a).

(C) (COLORED FLAPS)



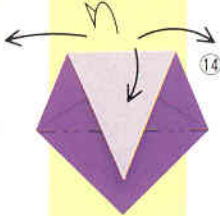
Begin with step 3 of (B).

Unfold.

Fold the other flaps in the same way and open.

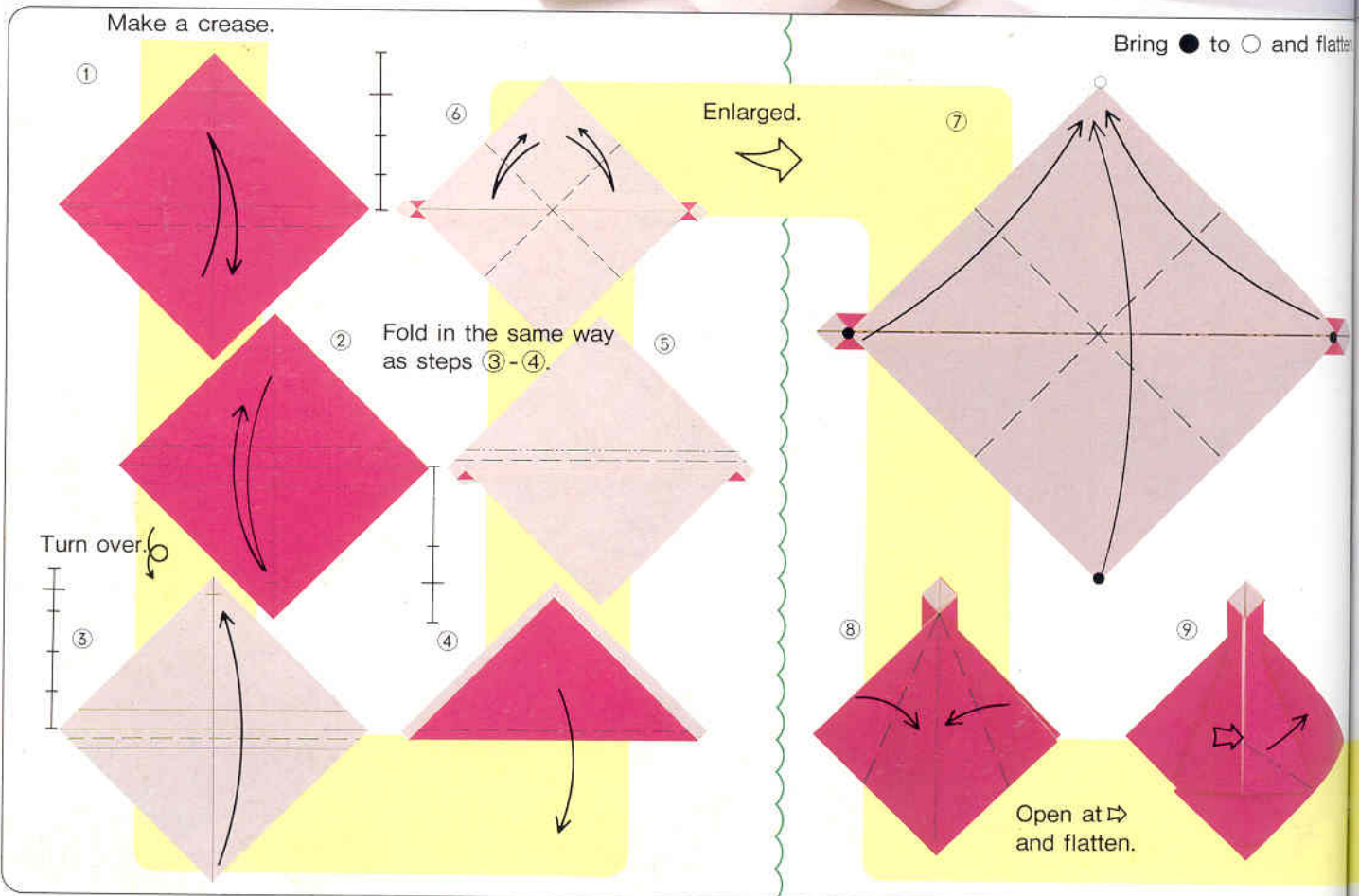
Fold the other flaps in the same way.

Open and give final shape.



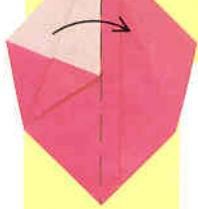
Symbols for folding — Inside front cover

BOXES WITH HANDLES



14

Fold the topmost flap to the right.

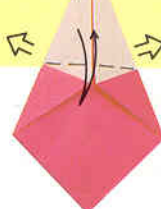


15



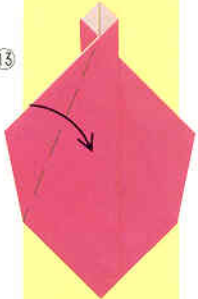
Fold the other flaps in the same way as steps 12-14.

16

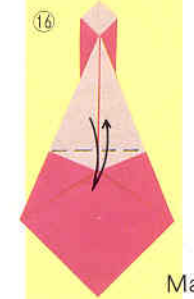


Unfold after marking a crease.

13

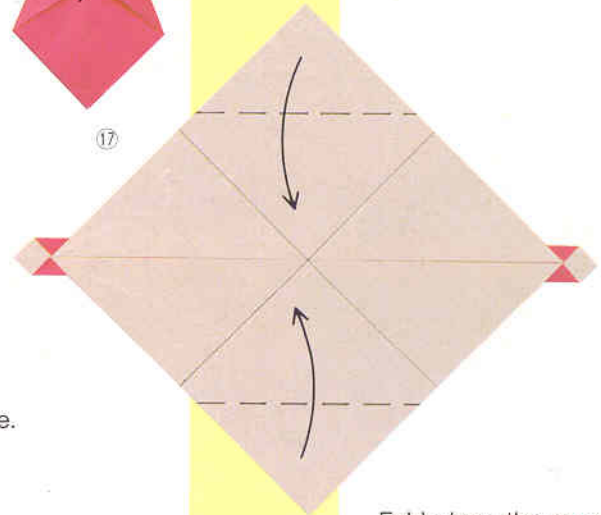


16



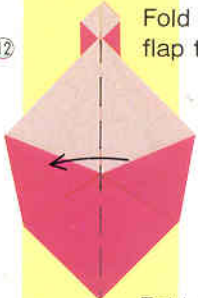
Make a crease.

17

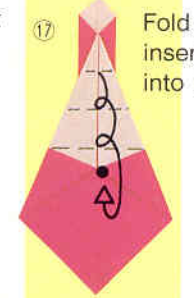


12

Fold the topmost flap to the left.



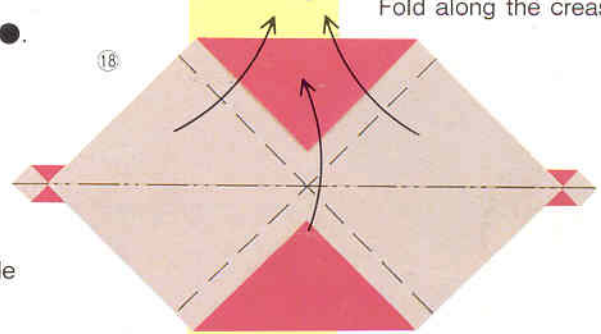
17



Fold over and insert the tip into the pocket ●.

Fold along the creases.

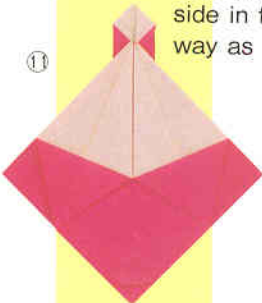
18



Fold the other side in the same way as steps 8-10.

Fold the other side in the same way.

11



18



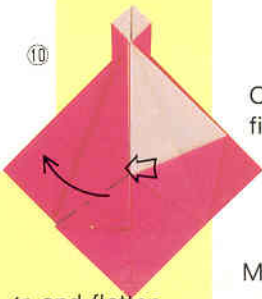
Open and insert the tip.

19



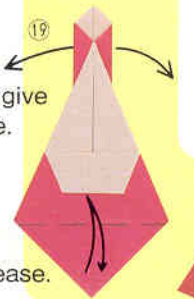
Make a crease.

10



Open and give final shape.

19



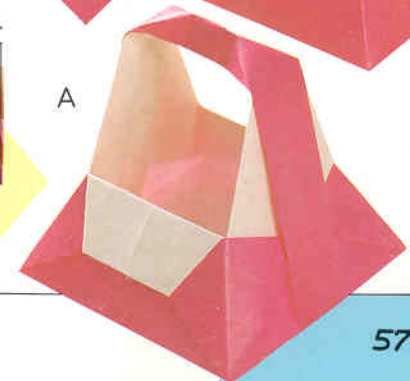
Make a crease.

Insert the tip.

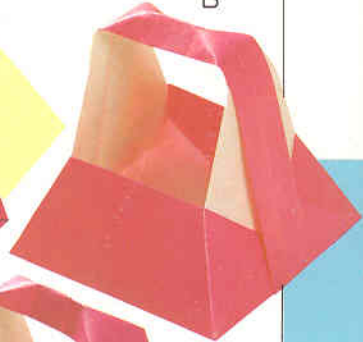
20



A



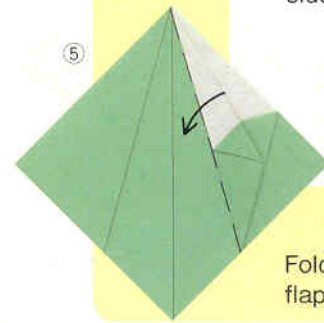
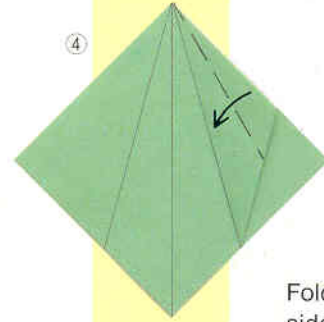
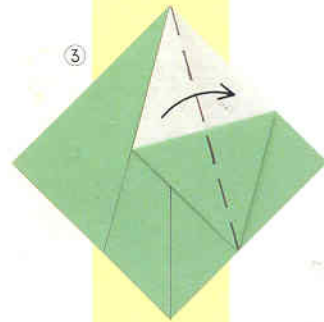
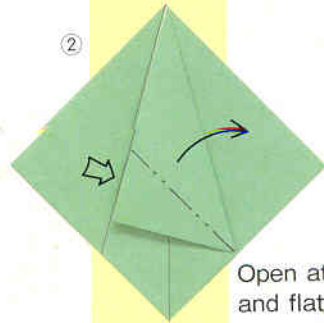
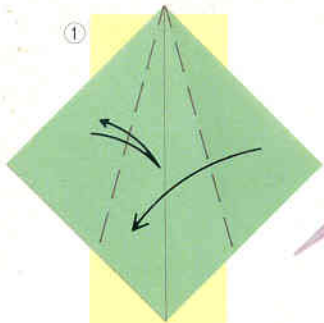
B



Open at ↙ and flatten.

TALL BOX

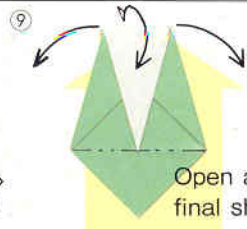
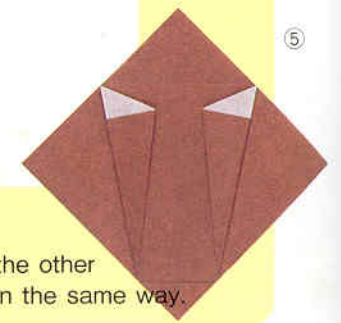
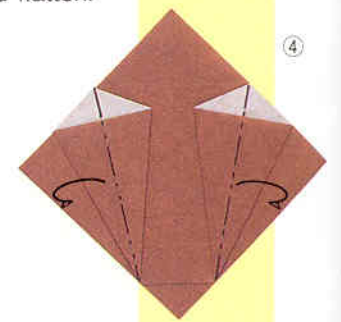
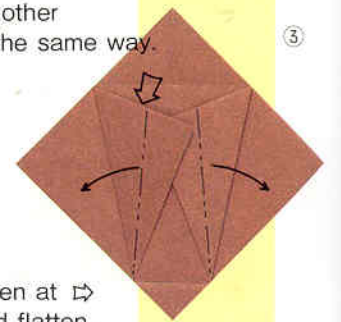
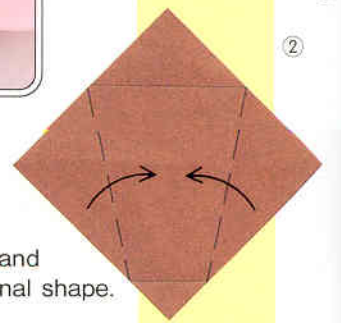
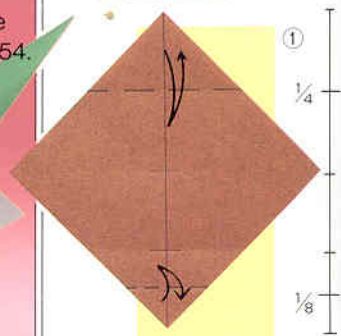
FLOWER POT



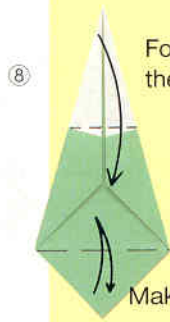
Begin with step ④ of the Box with Flaps on page 54.



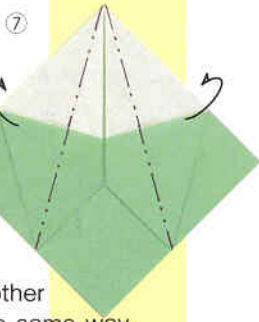
Begin with step ④ of the Box with Flaps on page 54.



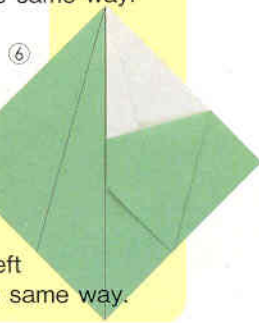
Open at \square and flatten.



Open and give final shape.



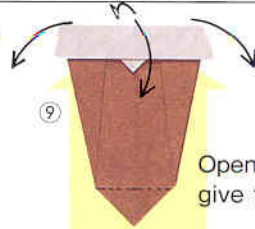
Fold down the triangle.



Make a crease.

Fold the other side in the same way.

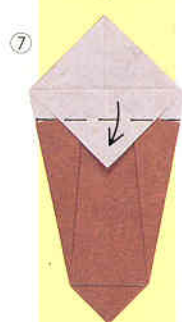
Fold the left flap in the same way.



Open and give final shape.



Fold the other flaps in the same way.

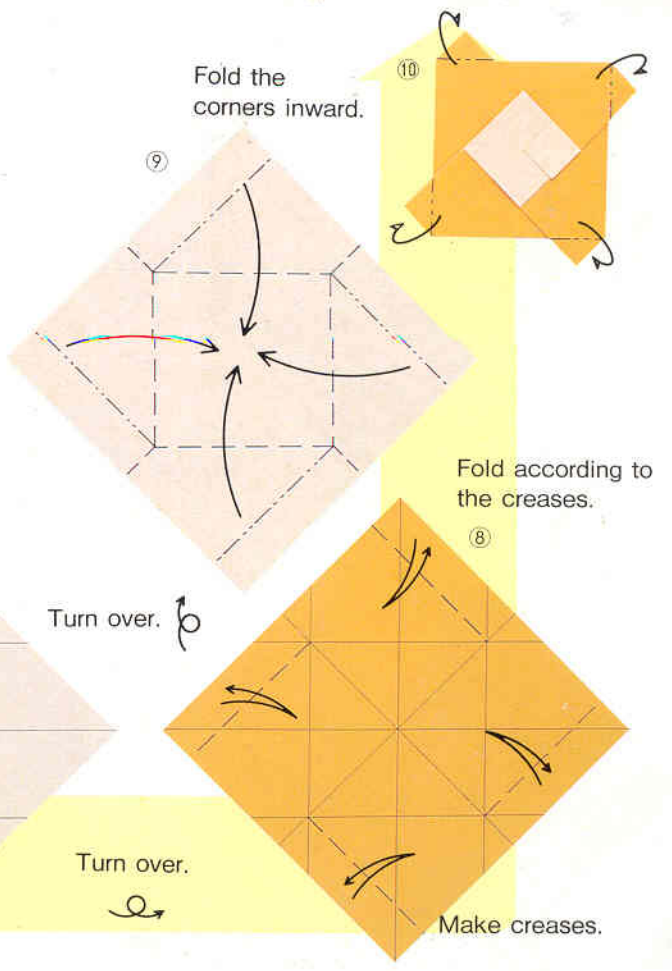
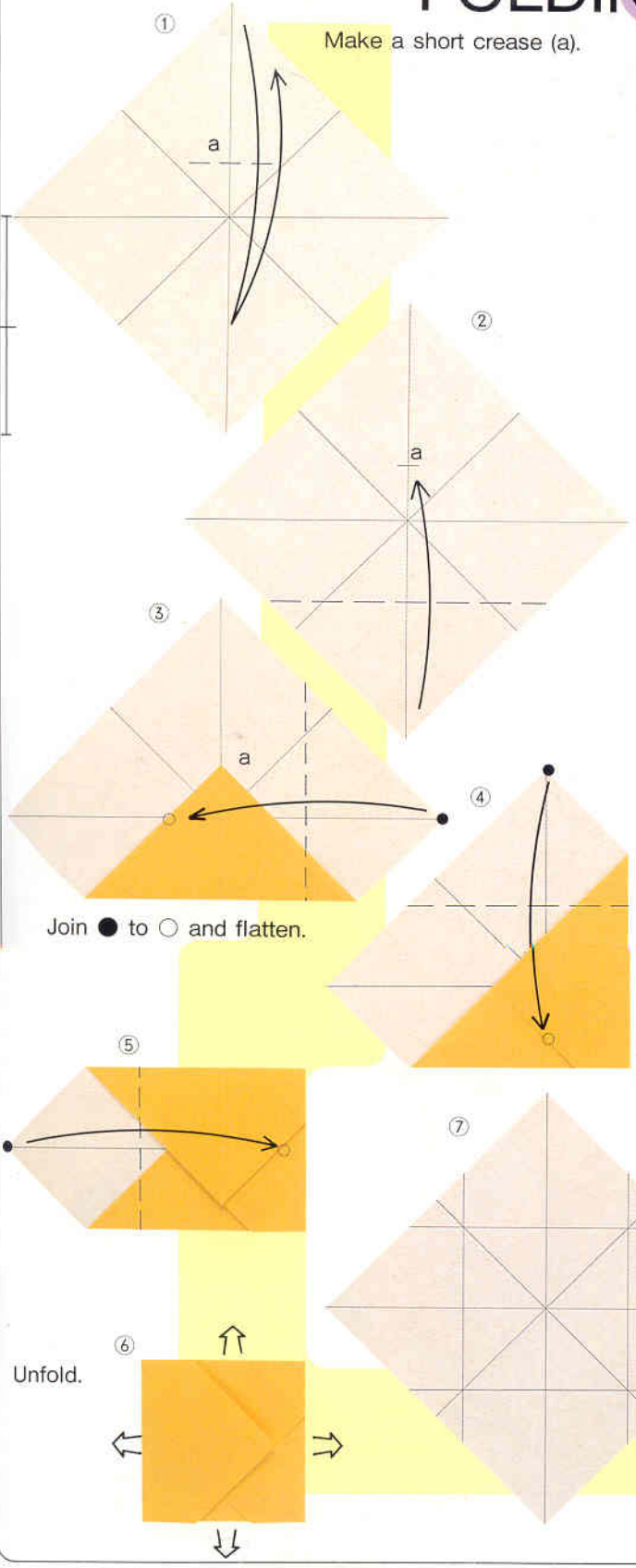
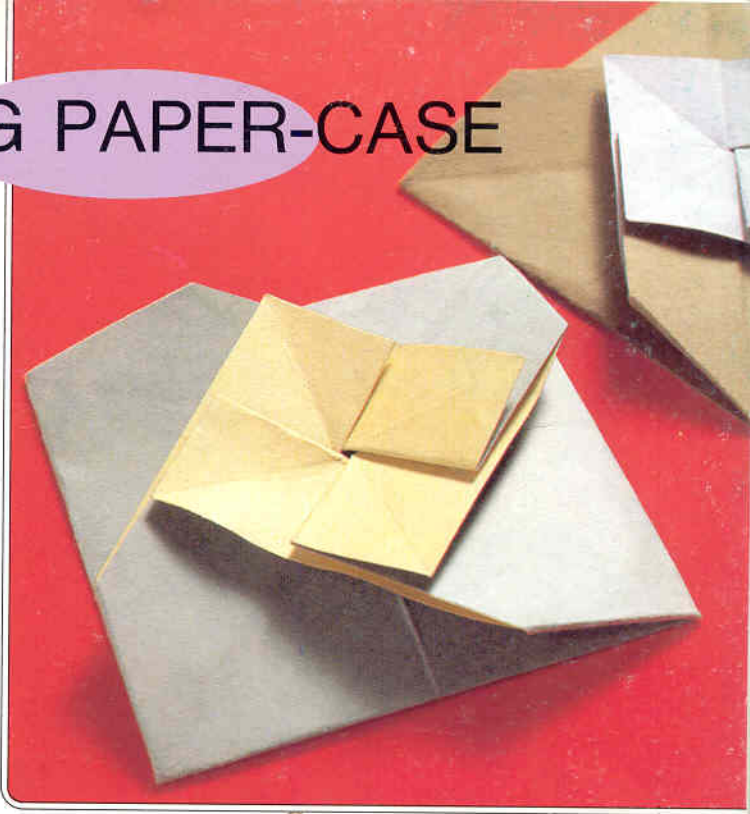


Open at \square and flatten.



Fold the other side in the same way.

FOLDING PAPER-CASE



Symbols for folding — Inside front cover

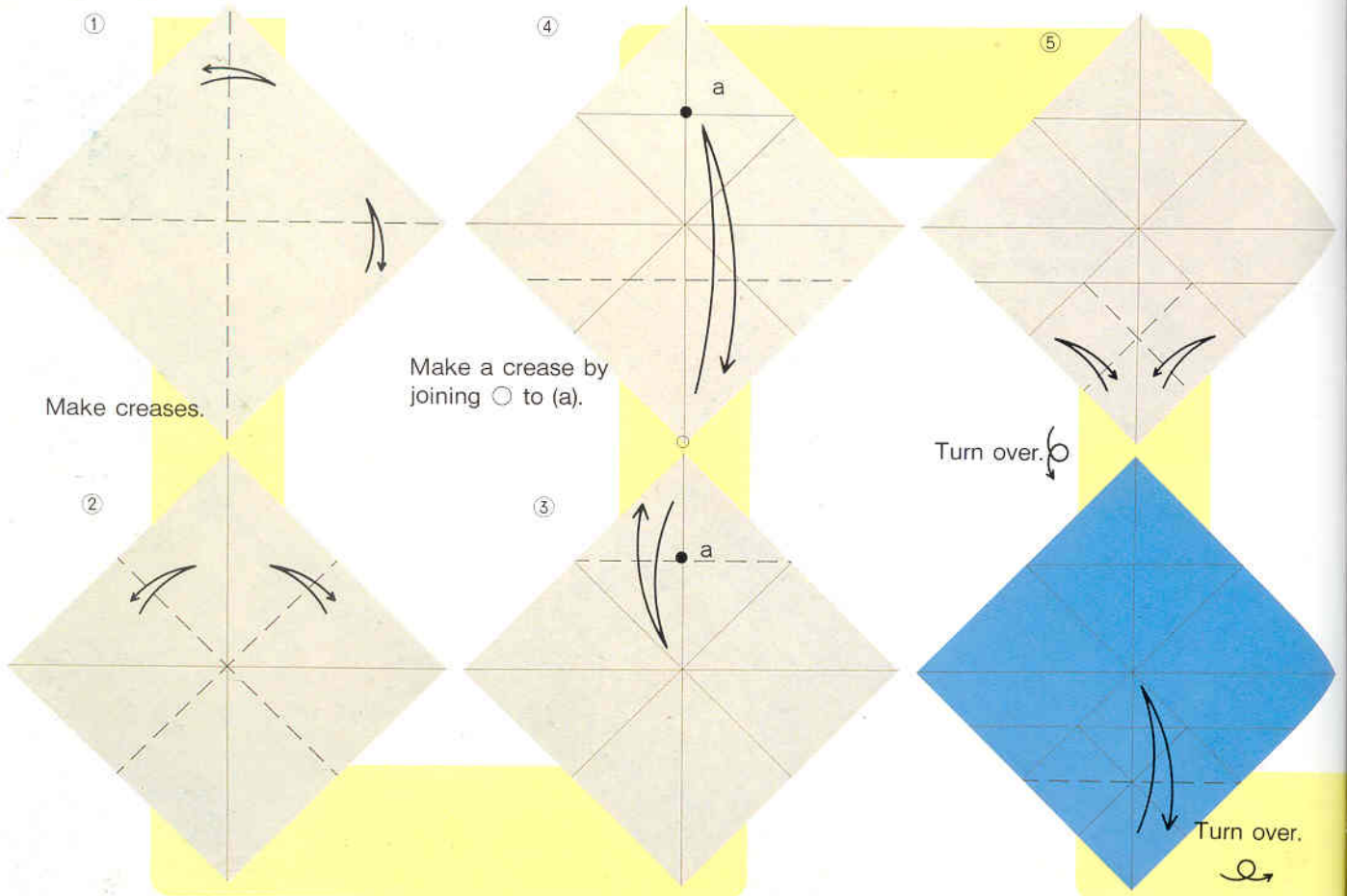
ENVELOPES



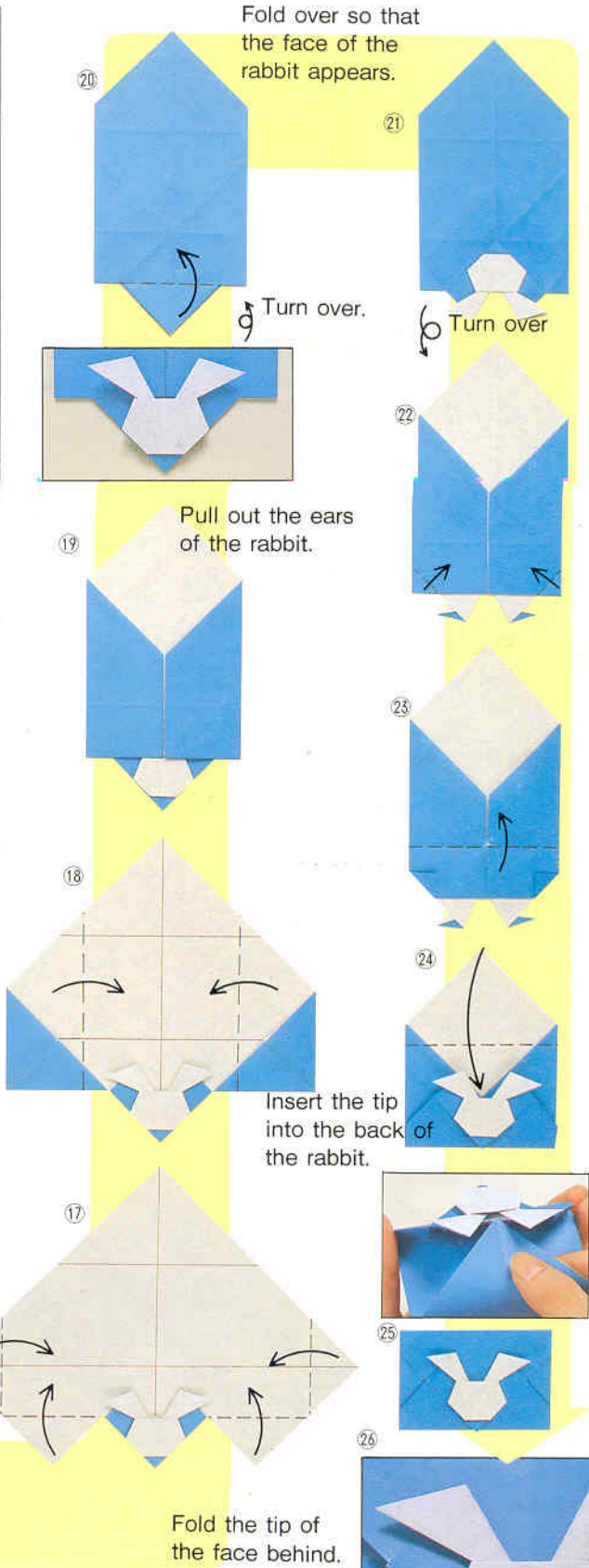
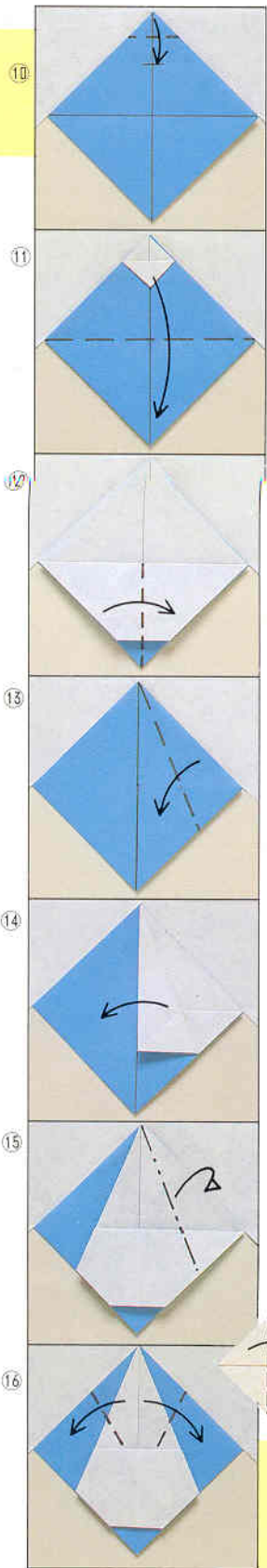
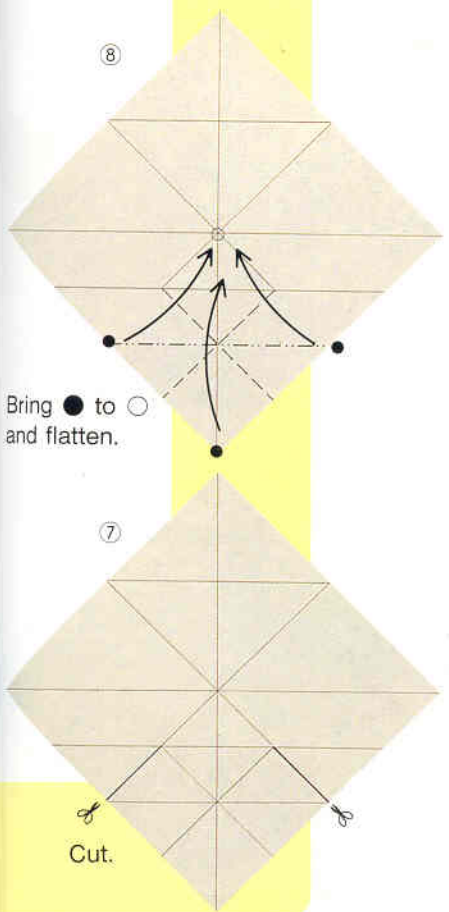
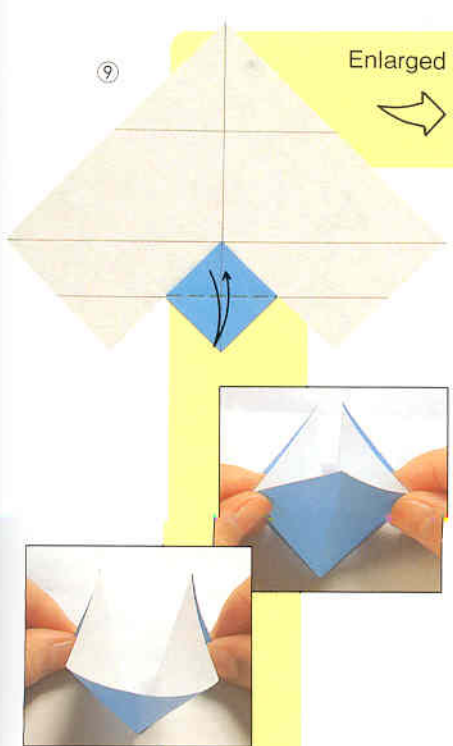
A

B

RABBIT ENVELOPE (A)



◆ --- Valley fold - - - Mountain fold



Symbols for folding — Inside front cover



5

ORIGAMI FOR HOLIDAYS

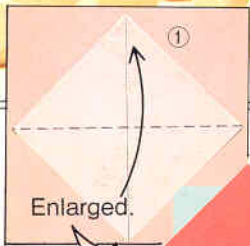
Ogres◆64	Santa Claus◆74
Hina Dolls◆66	Sleigh◆74
Standing Hina Dolls◆68	Boys & Girls◆76
Carp Streamer◆70	Heart◆78
Helmets◆72	Star◆79
Christmas Tree◆73	Decorations◆80



OGRES

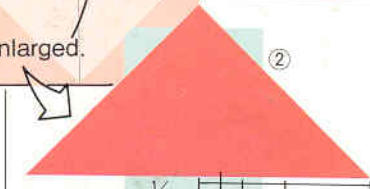
A

B

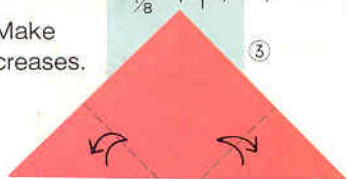


Enlarged.

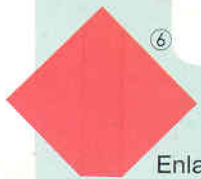
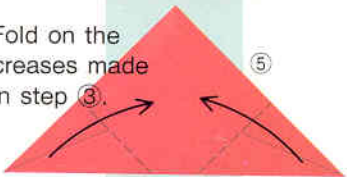
OGRE (A)



Make creases.

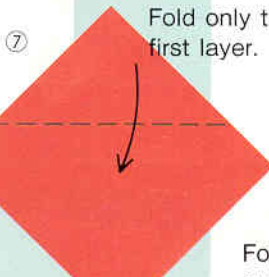
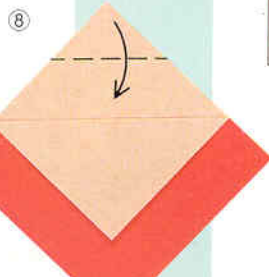
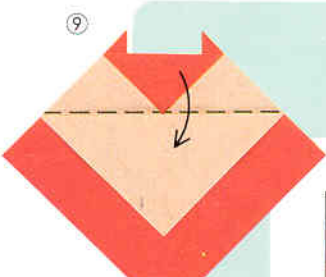


Fold on the creases made in step 3.



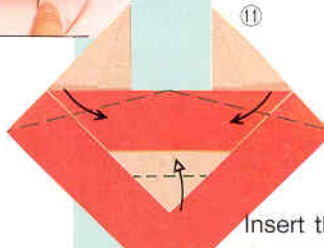
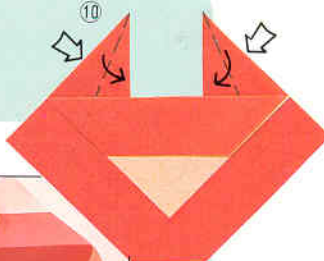
Turn over.

Enlarged.



Fold only the first layer.

Open at ⇨ and flatten.



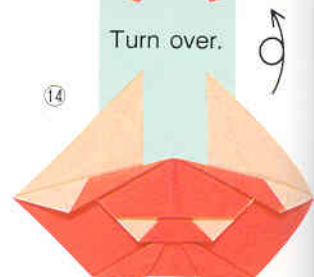
Insert the tip.



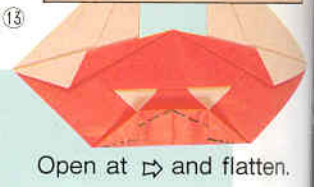
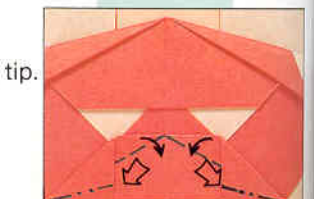
Fold so that it overlaps a little.



Turn over.



Turn over.

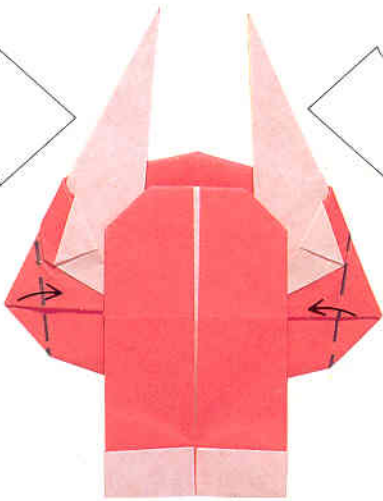


Open at ⇨ and flatten.

◆ --- Valley fold - - - Mountain fold

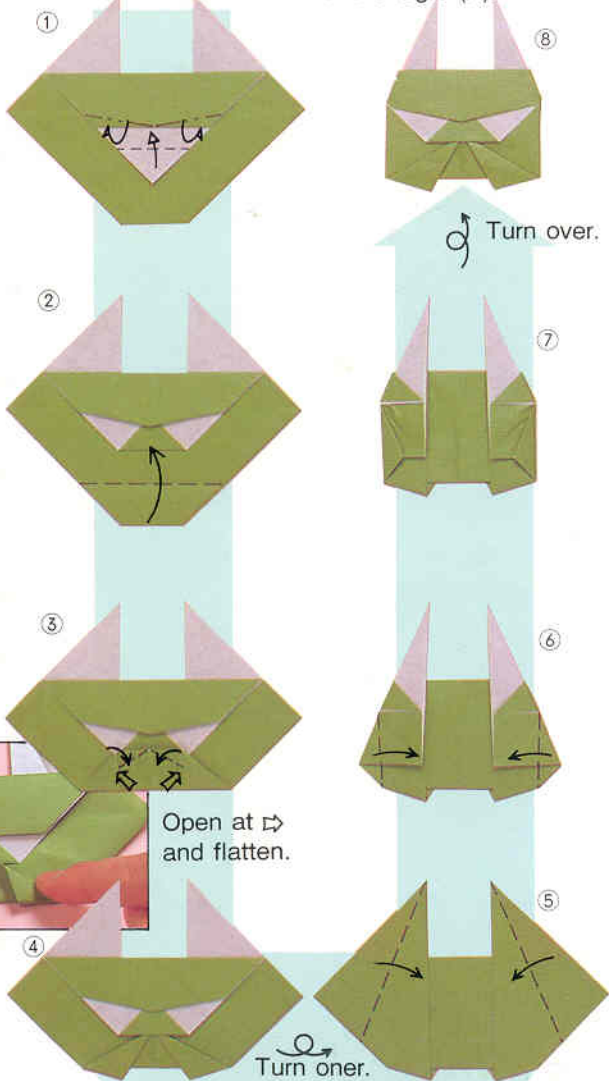


18
Unfold and return to step 16. Insert the body and then fold together again.



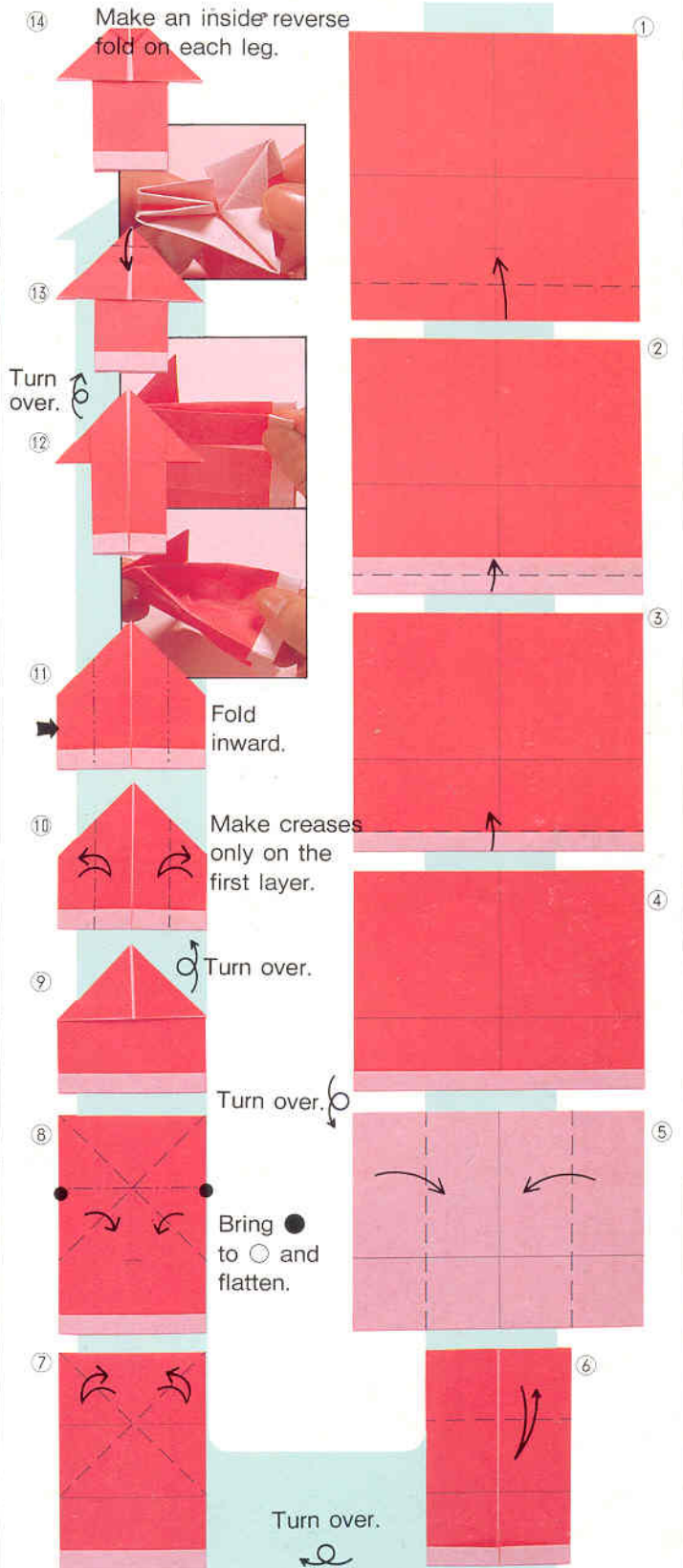
OGRE (B)

Begin with step 11 of the Ogre (A).



Symbols for folding — Inside front cover

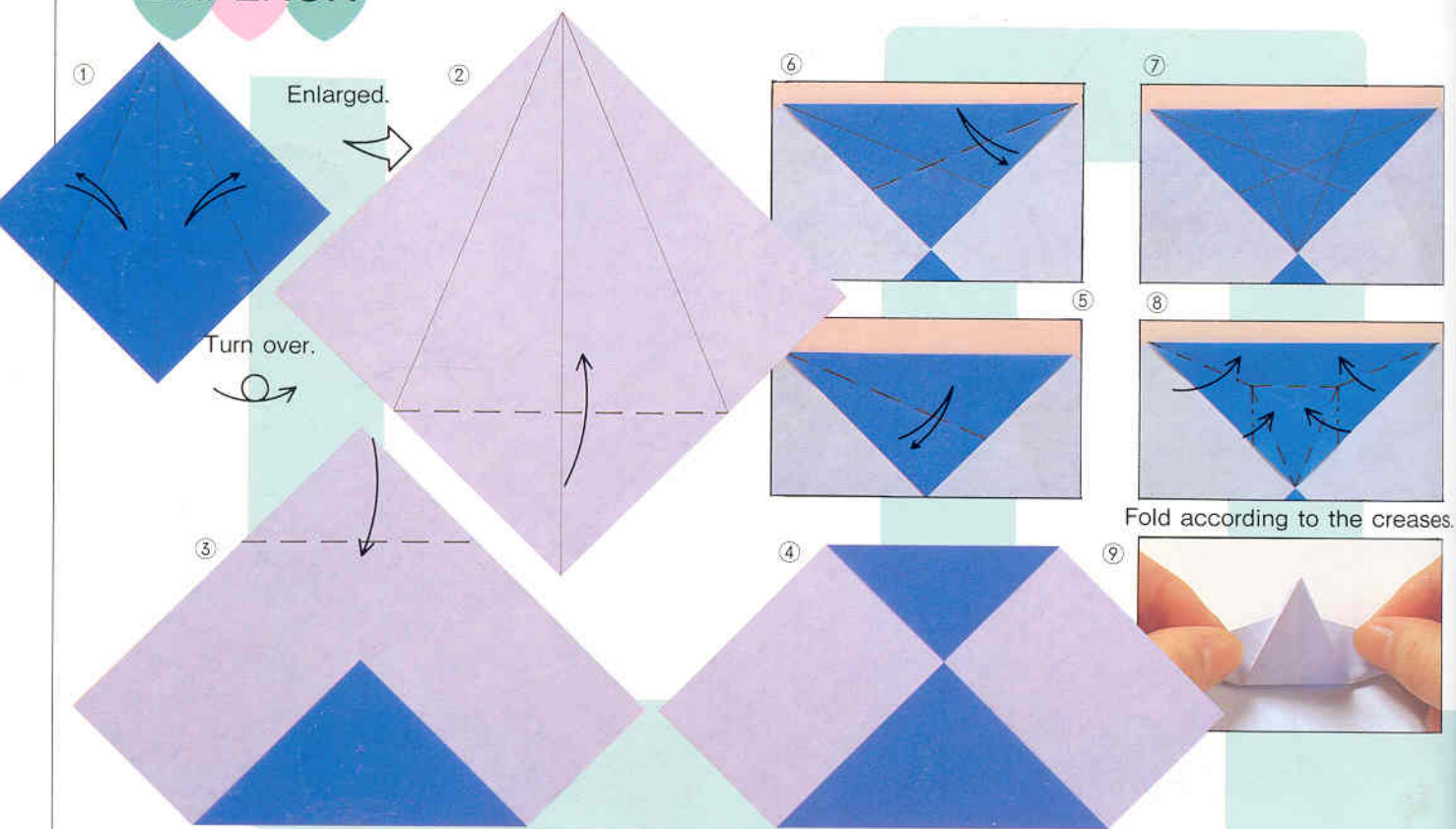
BODY (A&B)



HINA DOLLS

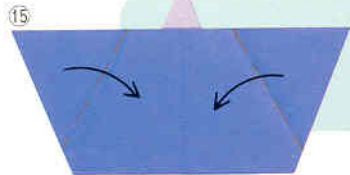


EMPEROR



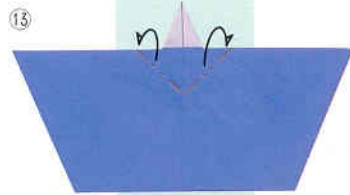
EMPRESS

Begin with step 10 of the Emperor.



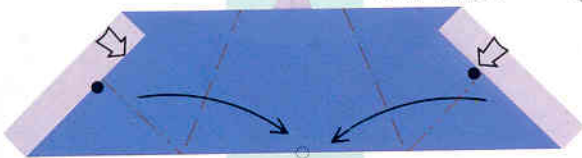
Fold so that the sleeves overlap.

Turn over.



Fold the tips behind.

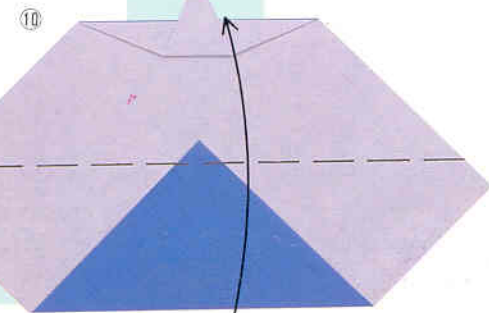
12 Open at \square and bring \bullet to \circ and flatten.



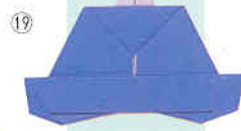
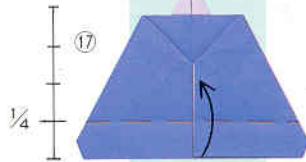
Fold on the creases made in step 1.

Turn over.

11



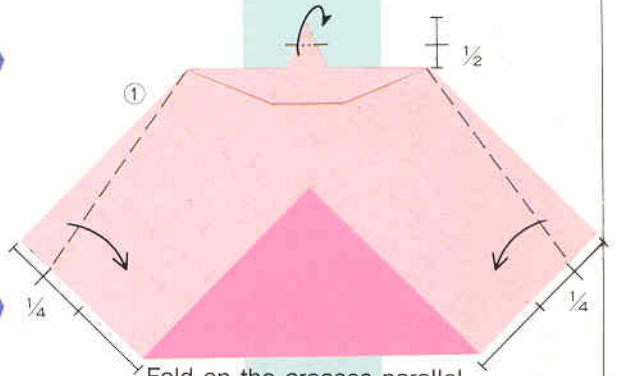
Turn over.



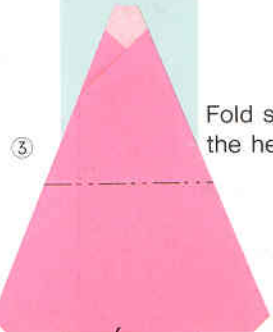
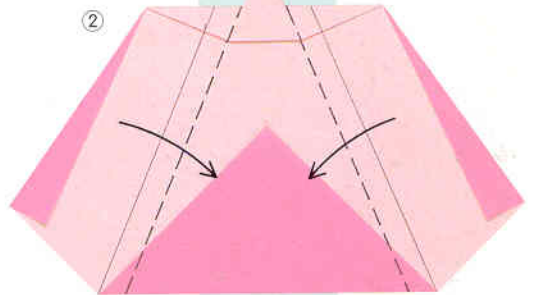
Turn over.



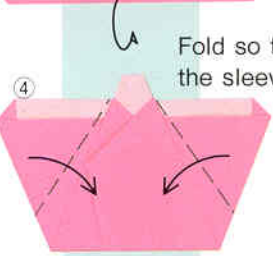
Completed.



Fold on the creases parallel to the lines made in step 1.



Fold so that the head appears.



Fold so that the sleeves overlap.



Completed.



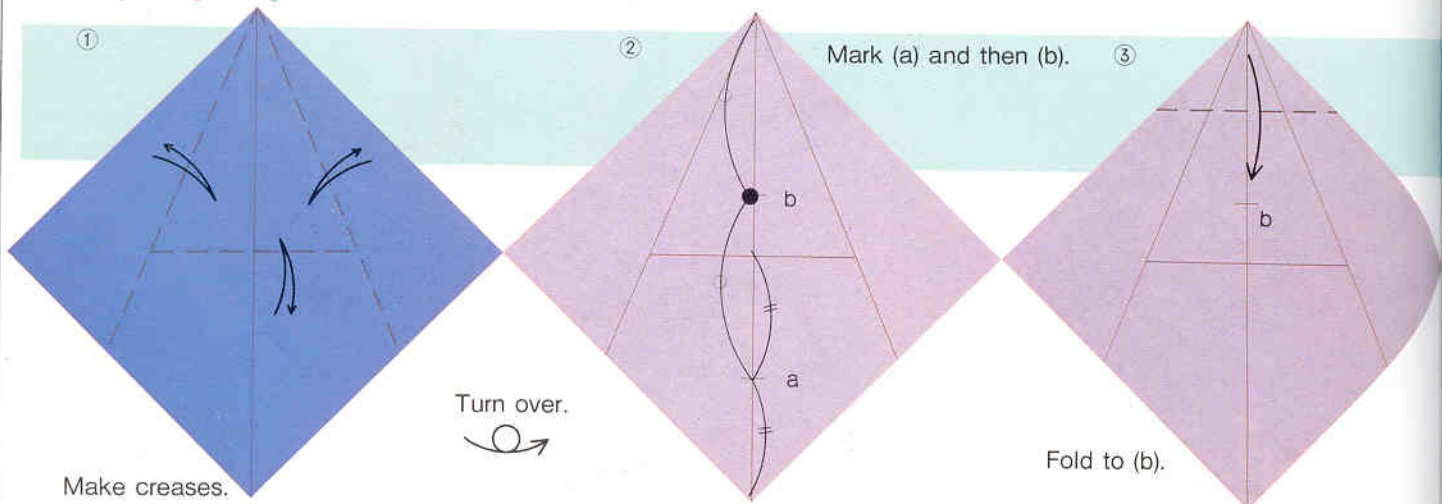
7

6



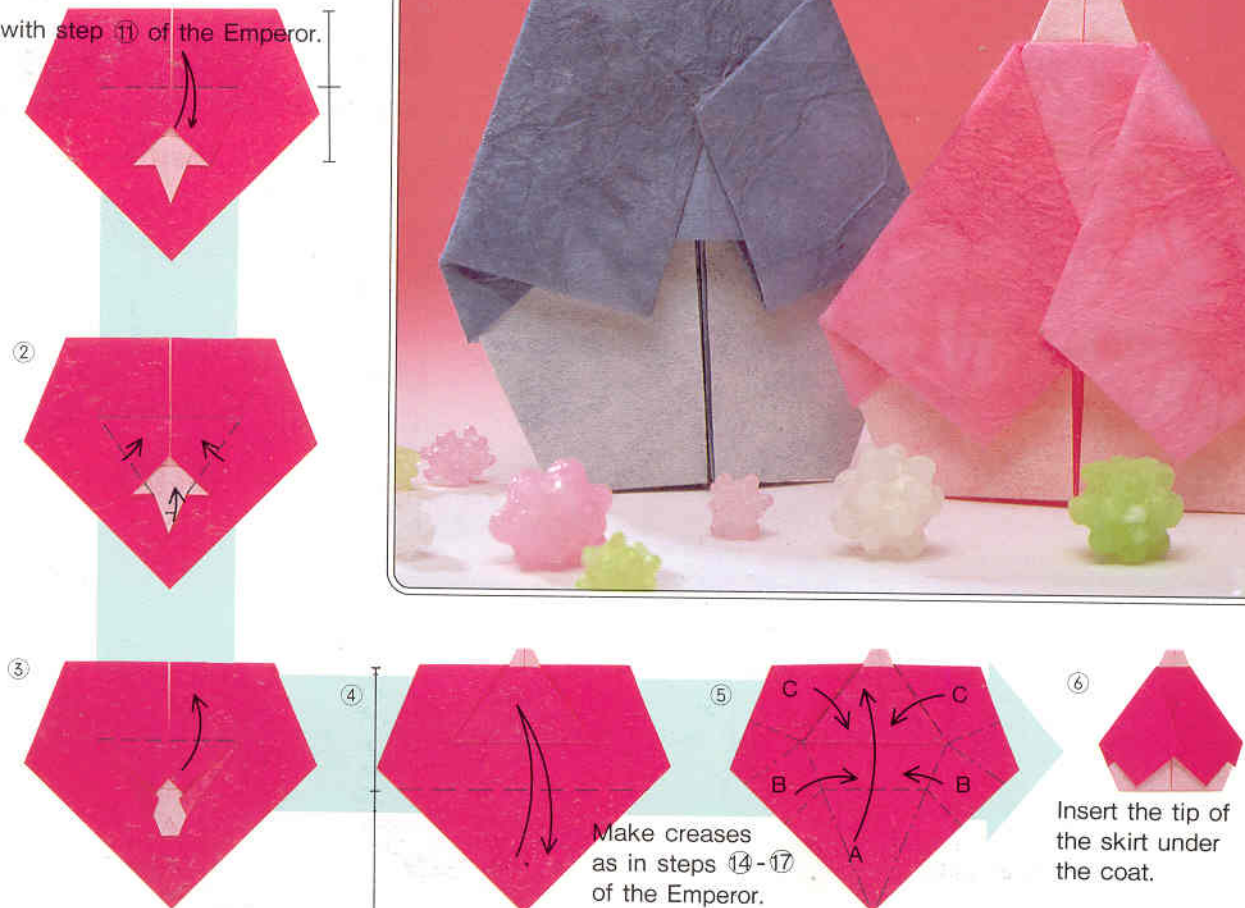
Fold back.

EMPEROR



EMPRESS

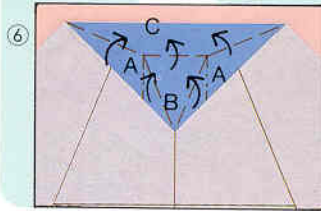
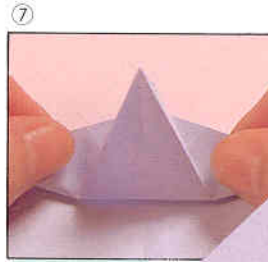
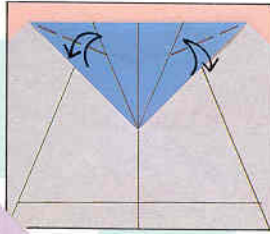
Begin with step ① of the Emperor.



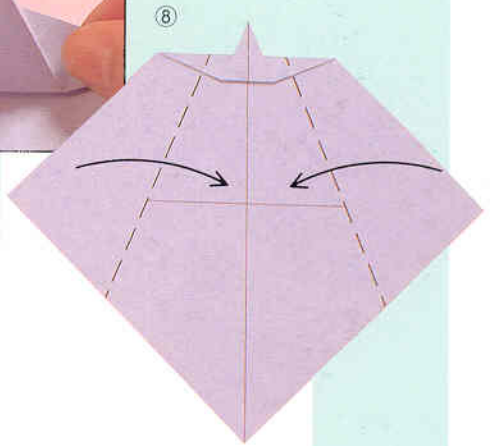
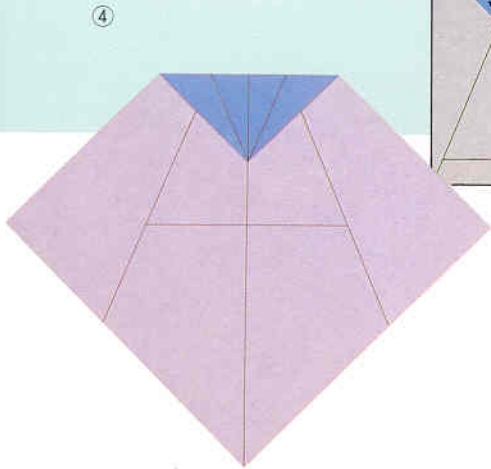
STANDING HINA DOLLS



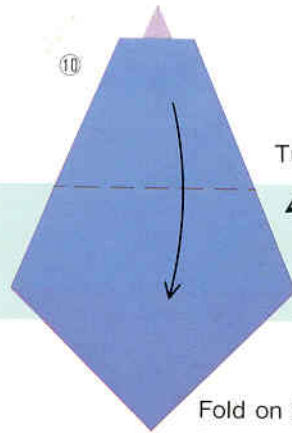
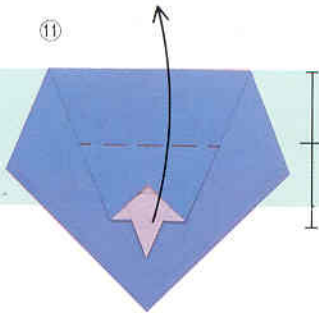
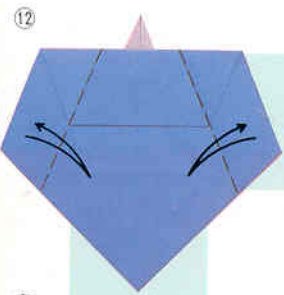
⑤ Make creases.



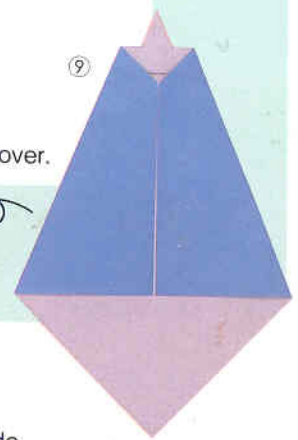
Fold A, B and C and flatten into the shape in step ⑧.



Make creases.

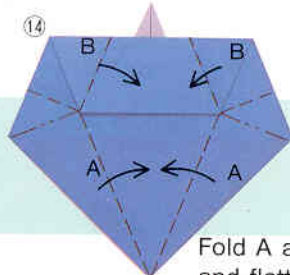
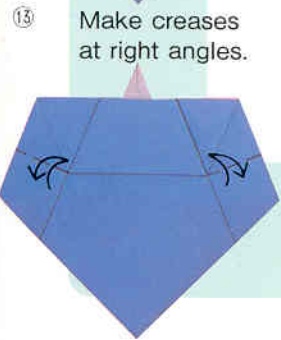


Turn over.

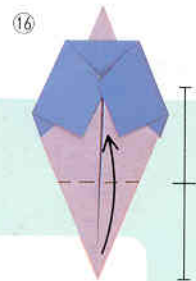
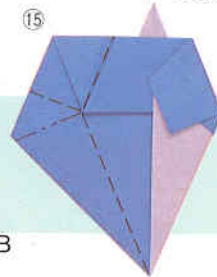


Fold on the creases made in step ①.

Make creases at right angles.



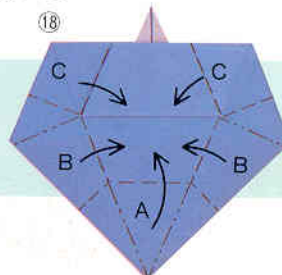
Fold A and then B and flatten into the shape in step 16.



Completed.



Insert the tip of the skirt under the coat.



Fold A, B and C.

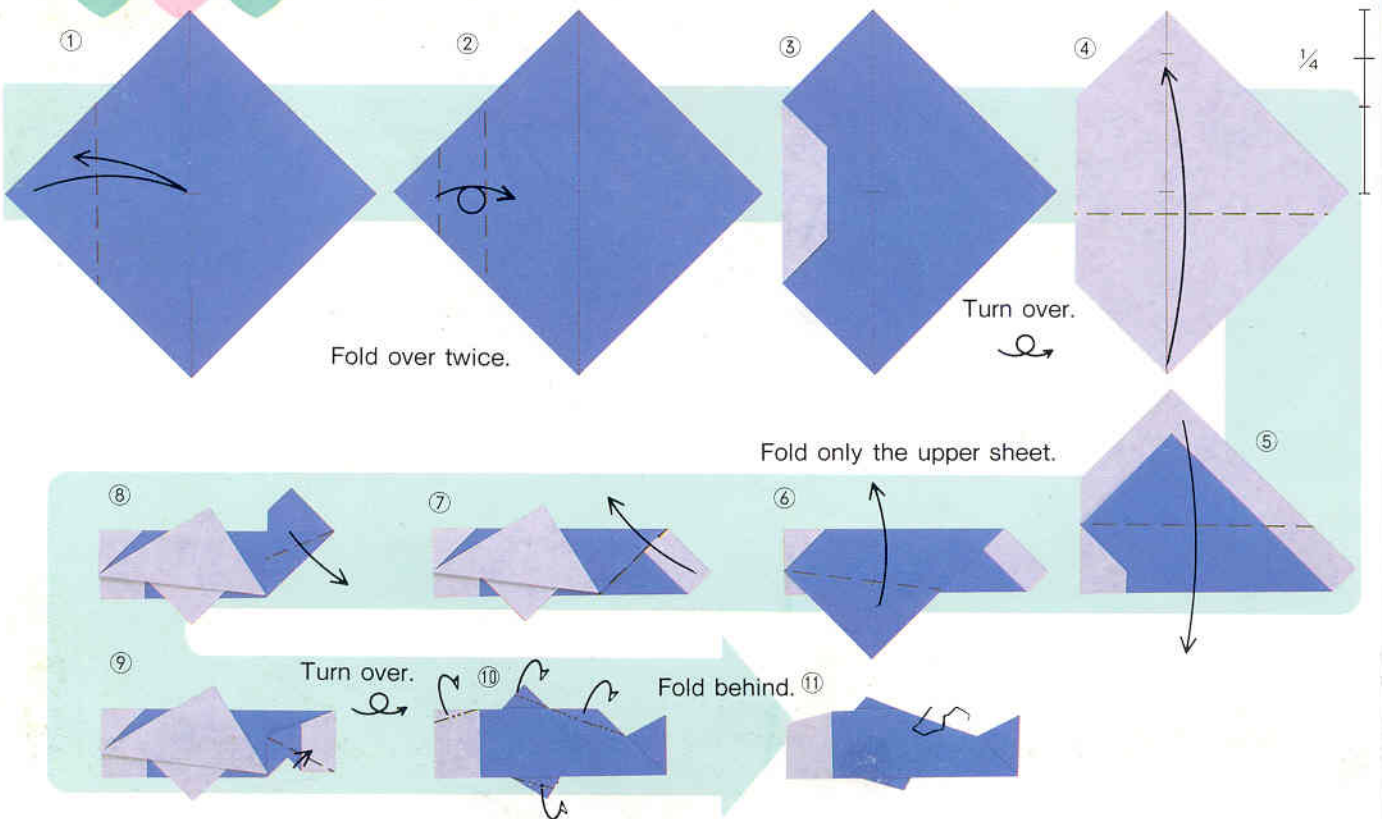


Unfold.

CARP STREAMER

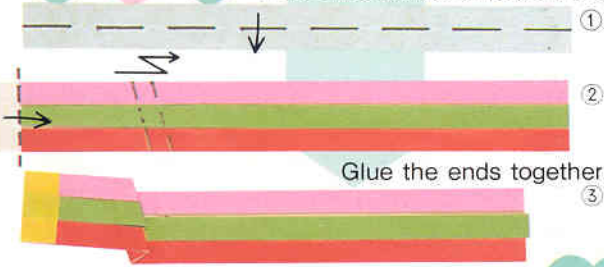


CARP



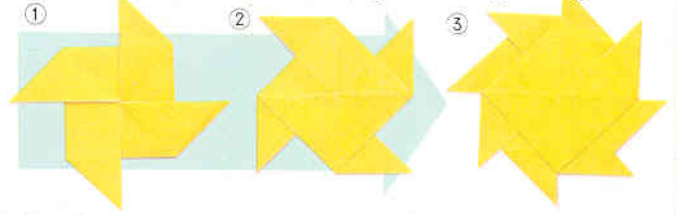
STREAMER

Fold three strips of paper as shown.



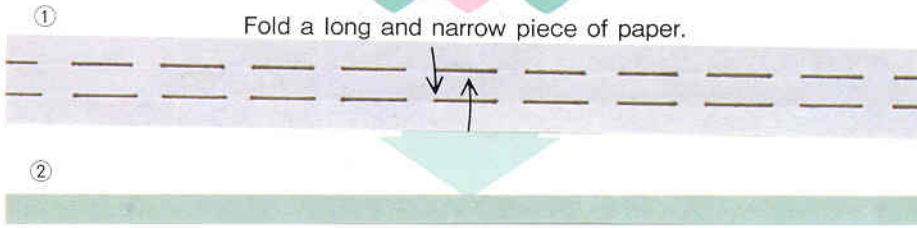
WHEEL

Make two Windmills on page 45 and glue together.

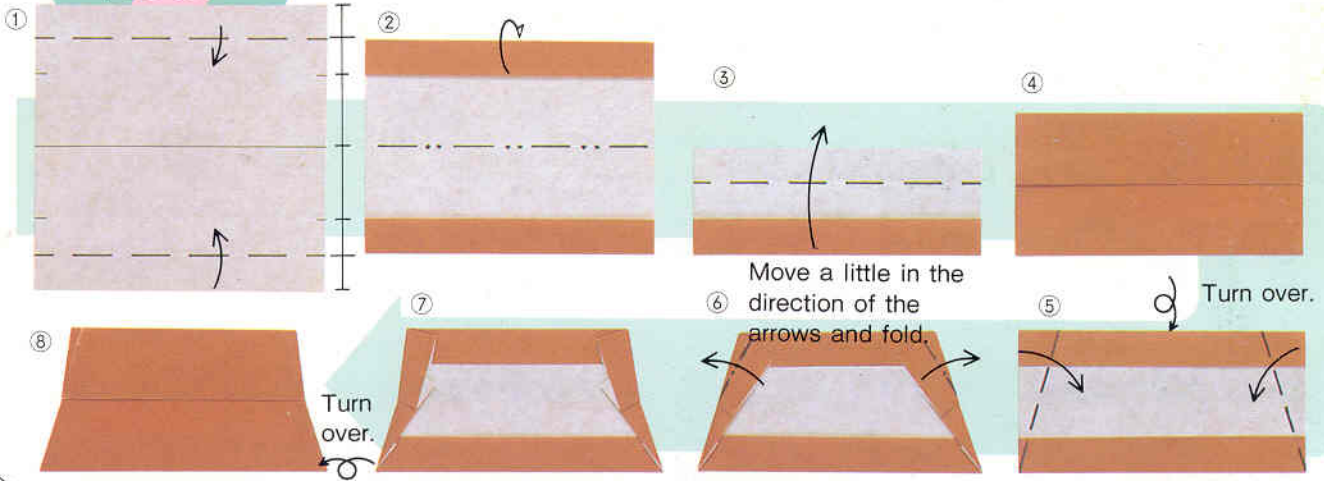


POLE

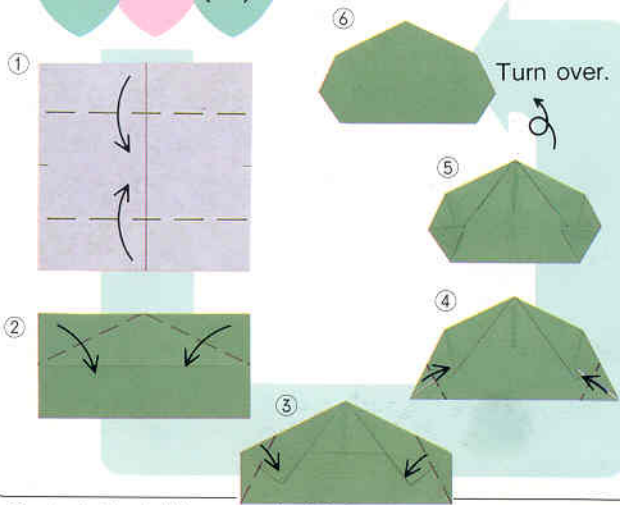
Fold a long and narrow piece of paper.



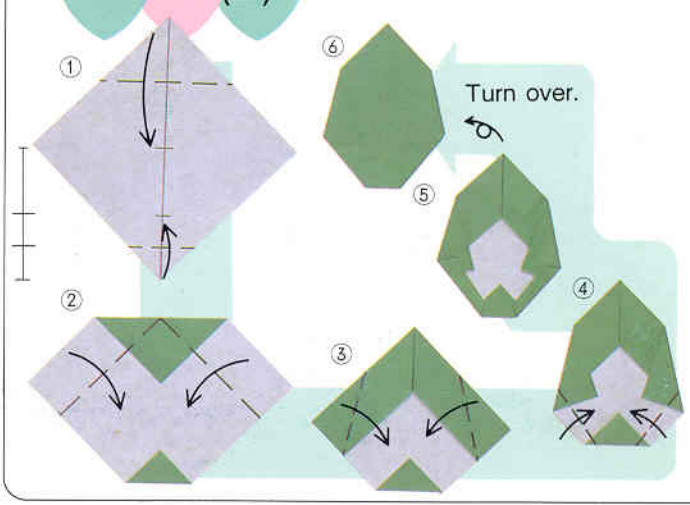
ROOF



TREE (A)

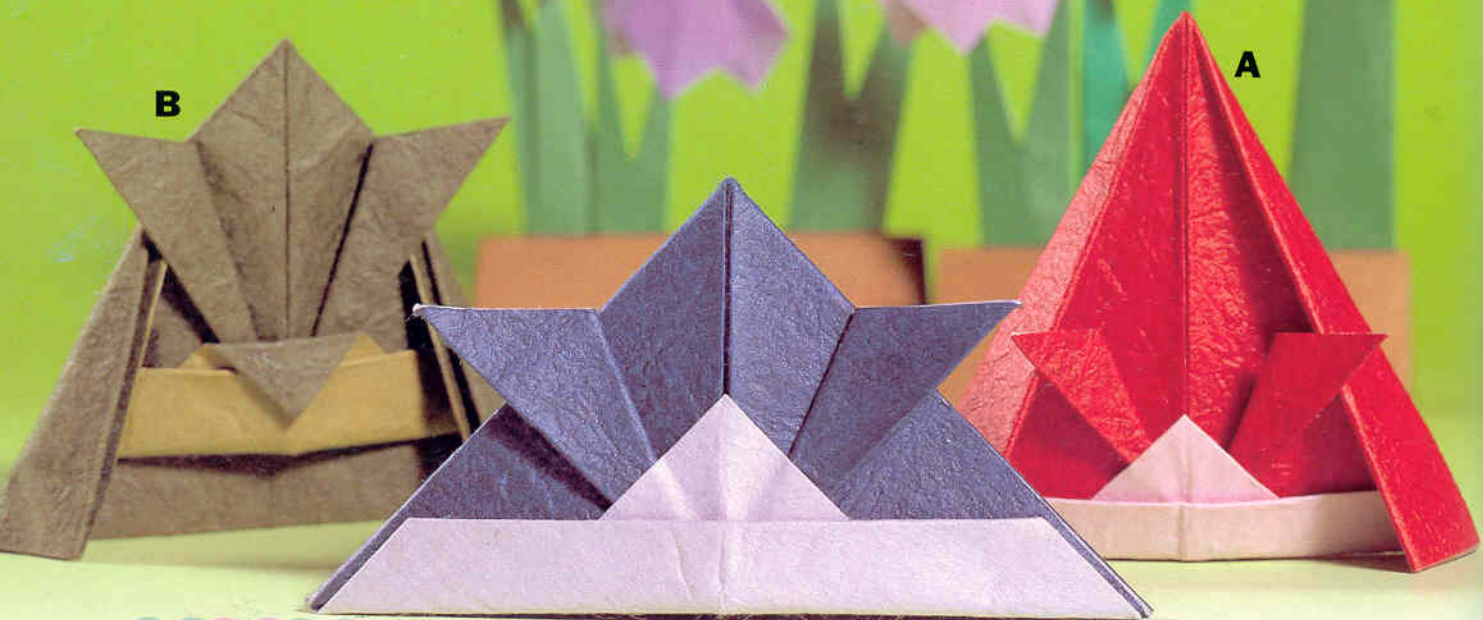


TREE (B)

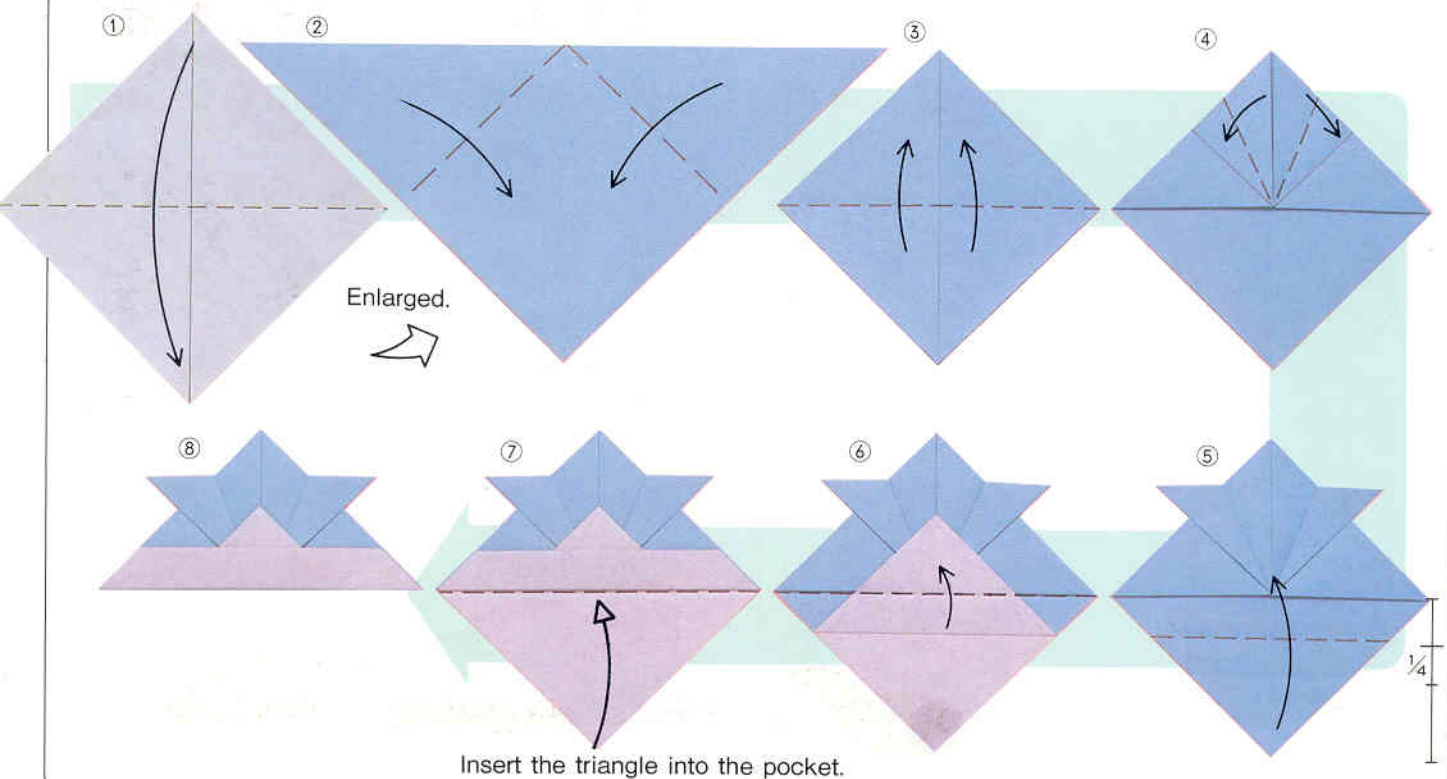


Symbols for folding — Inside front cover

HELMETS



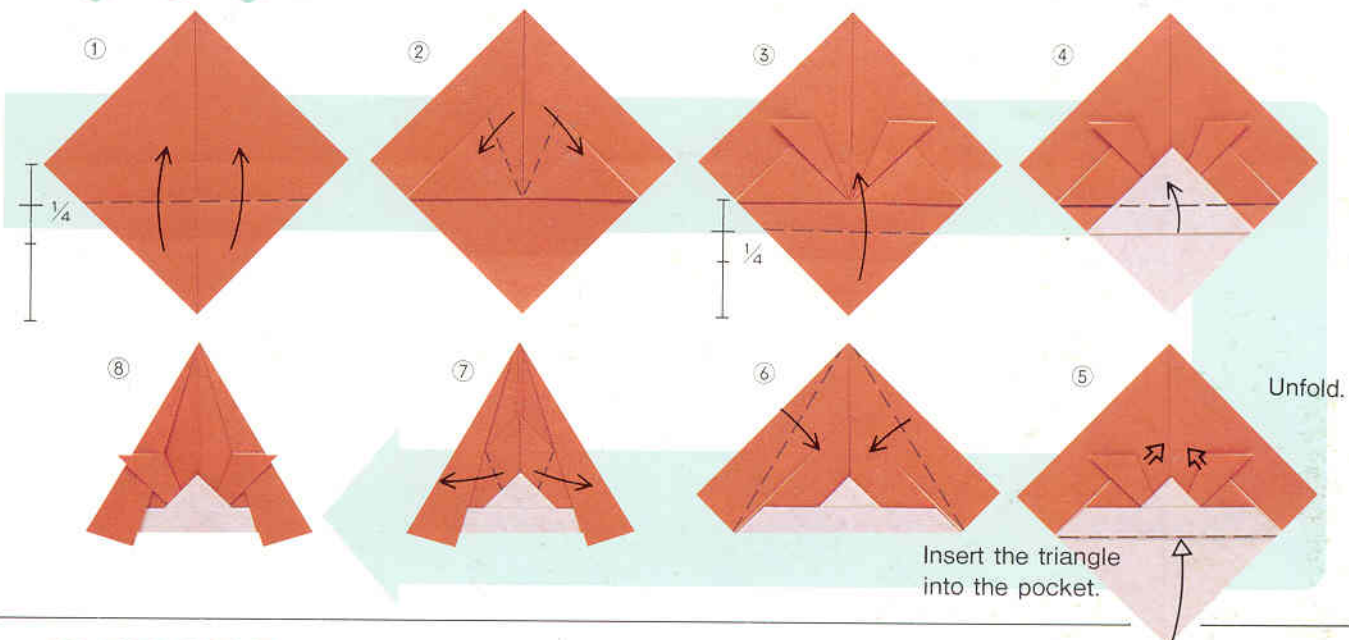
HELMET (Traditional)



◆ --- Valley fold - - - Mountain fold

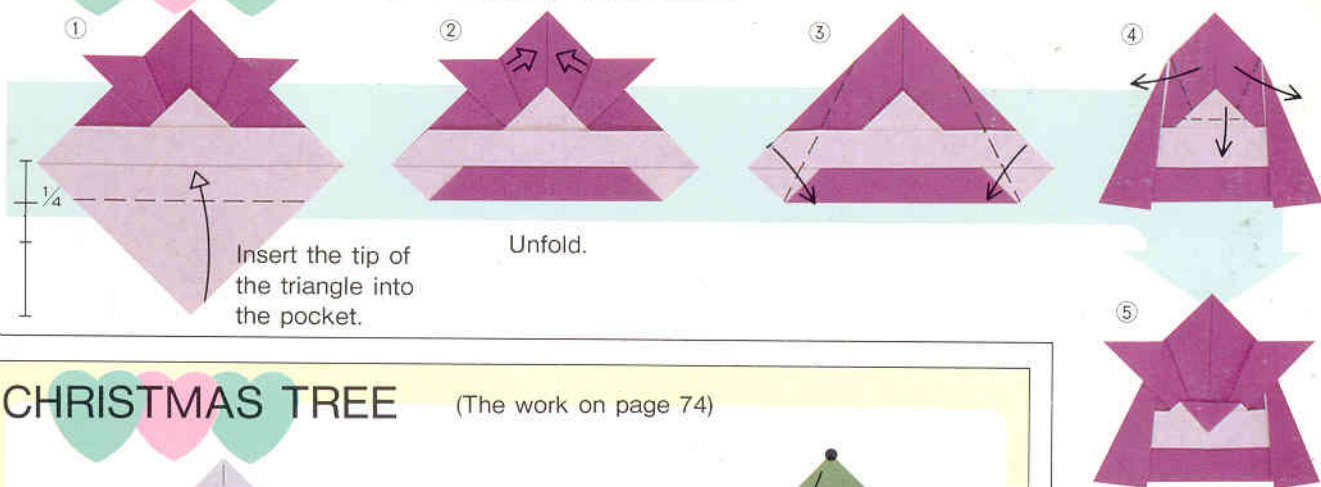
HELMET (A)

Begin with step ③ of the Helmet.



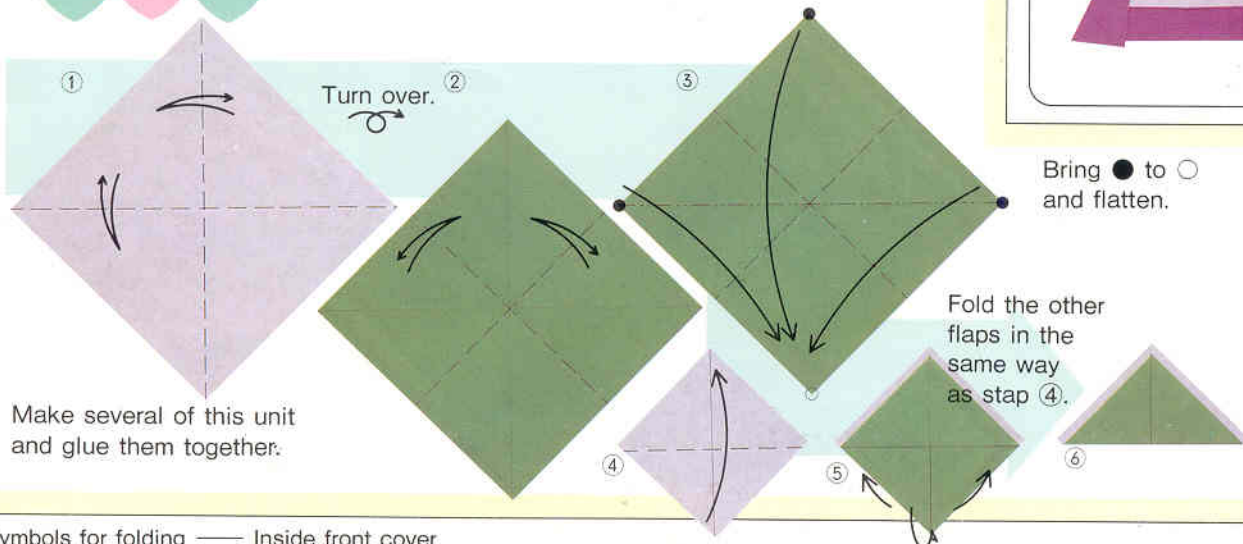
HELMET (B)

Begin with step ⑦ of the Helmet.



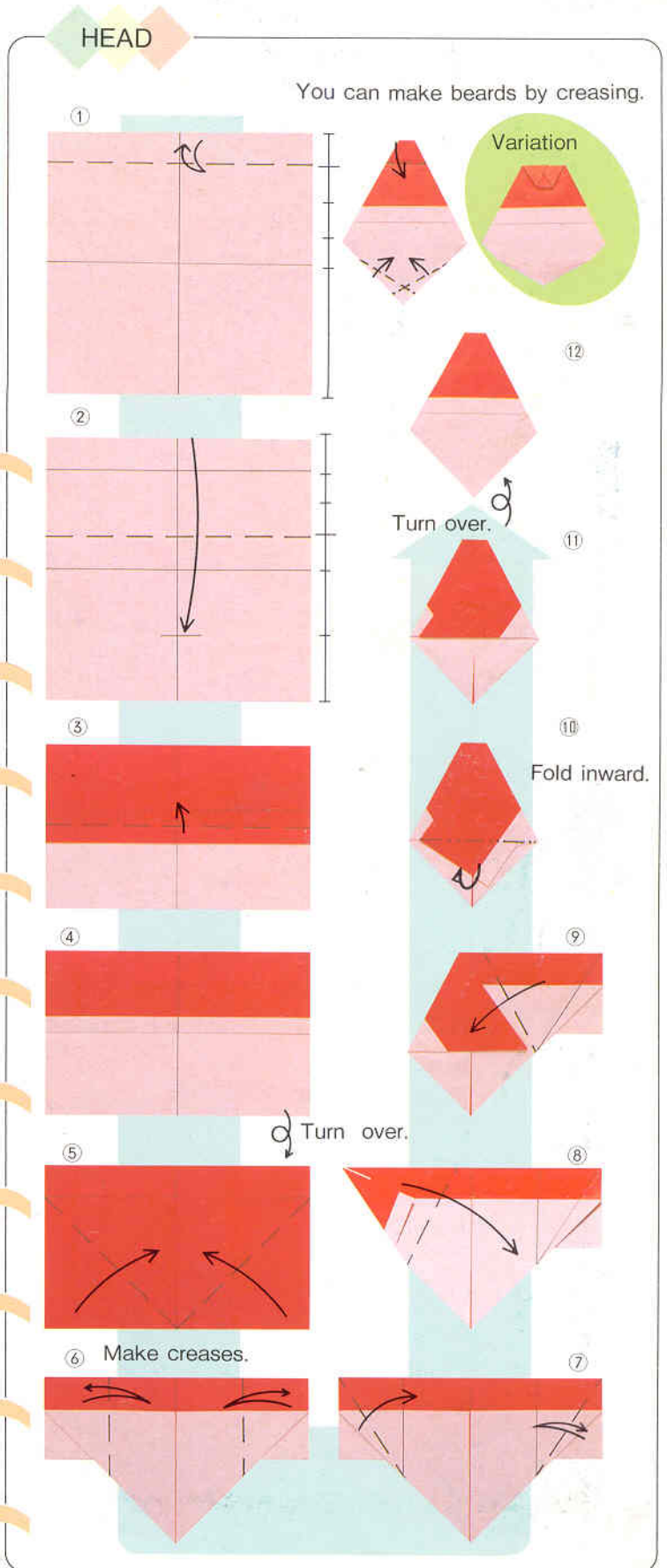
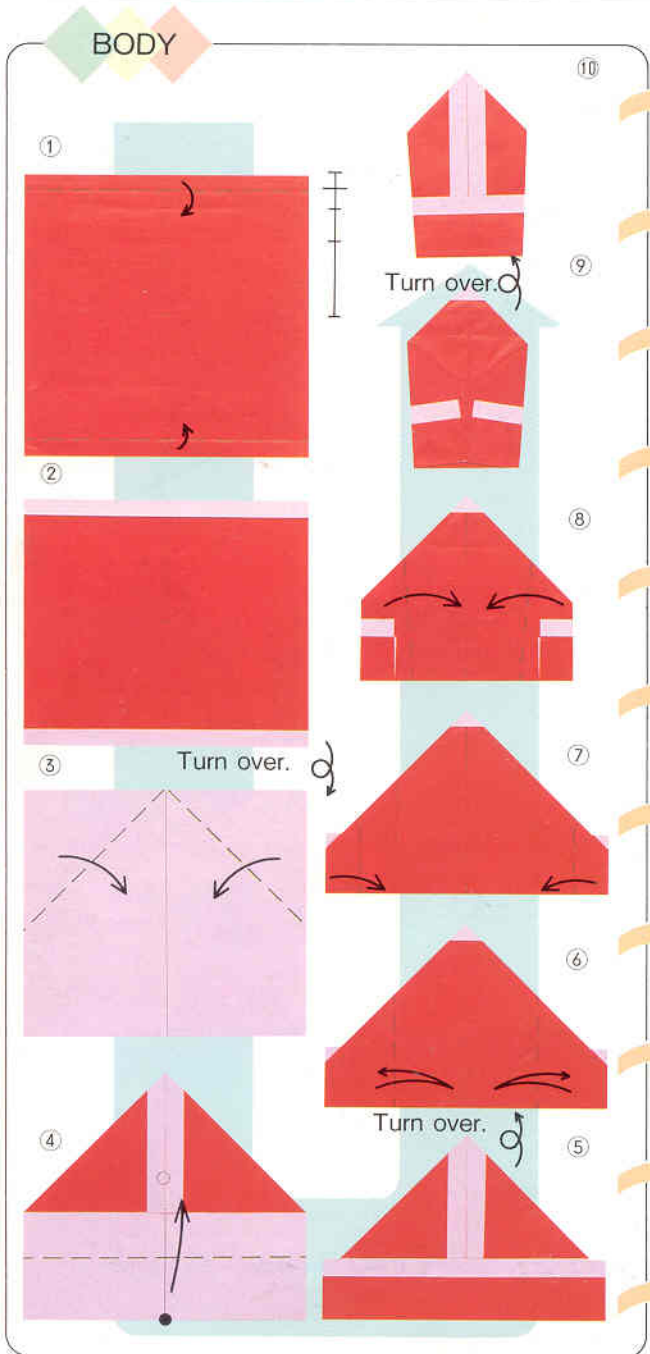
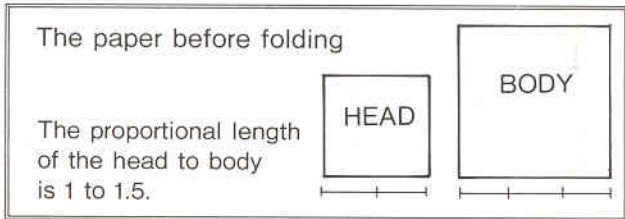
CHRISTMAS TREE

(The work on page 74)



Symbols for folding — Inside front cover

See page 73 for the Christmas Tree.
 See pages 78-79 for Star.
 See page 9 for the Reindeer.



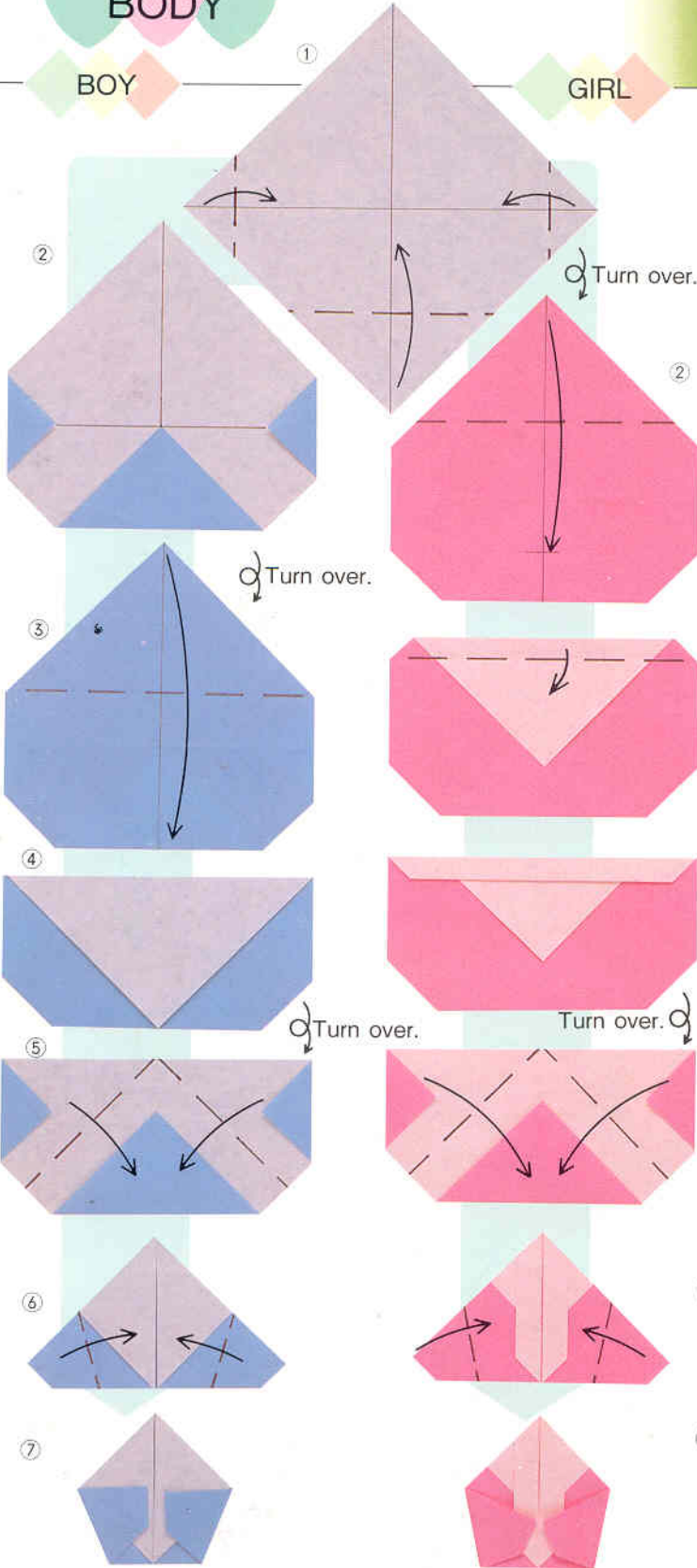
Symbols for folding — Inside front cover

BODY

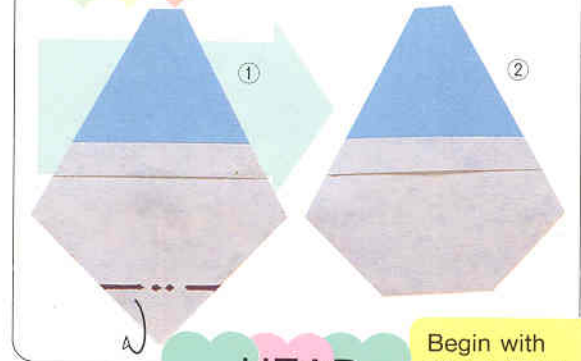
BOY

GIRL

BOYS & GIRLS



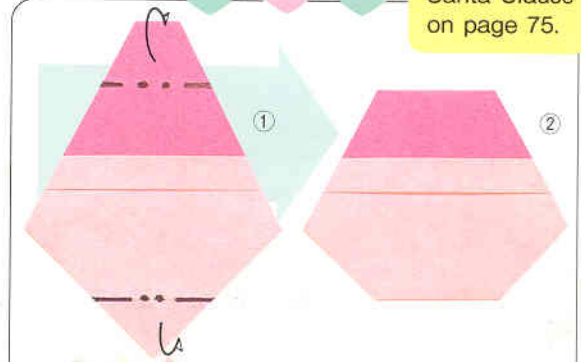
A



HEAD

Begin with step 12 of the Santa Clause on page 75.

B



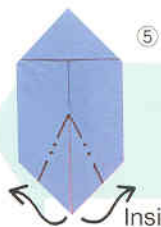
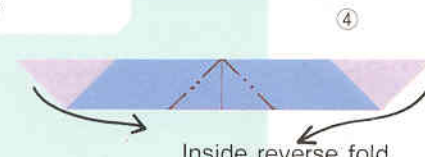
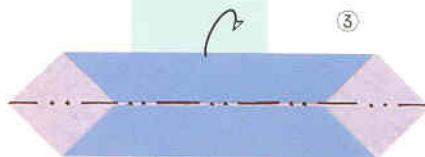
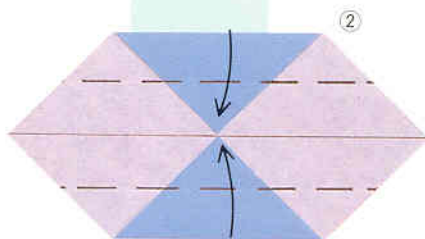
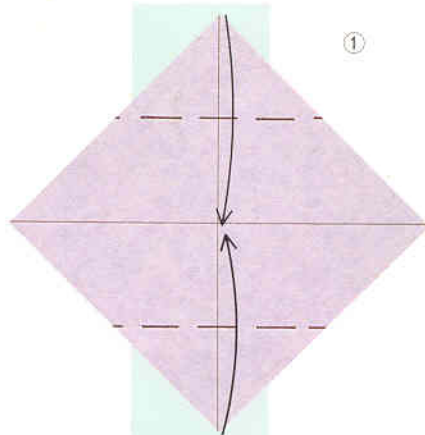
BOY

LEGS

GIRL

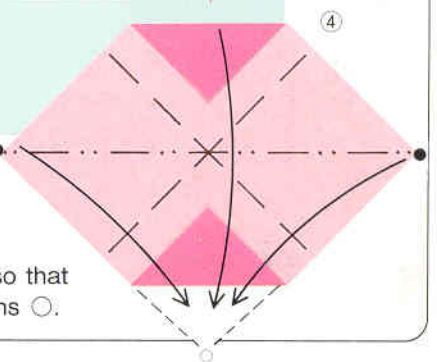
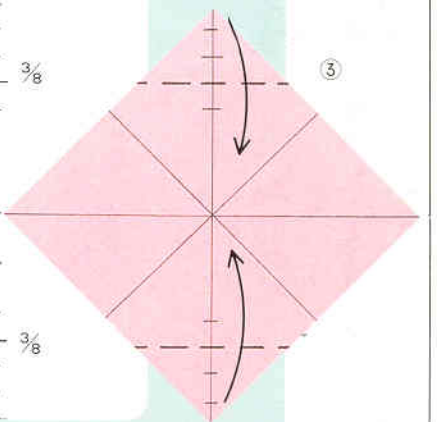
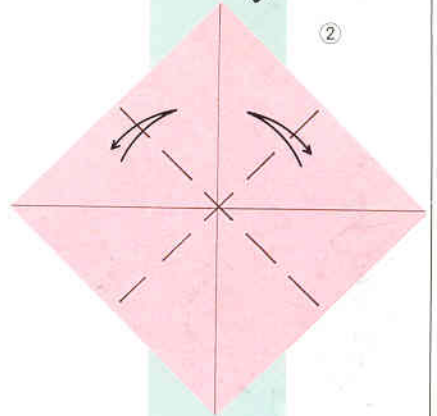
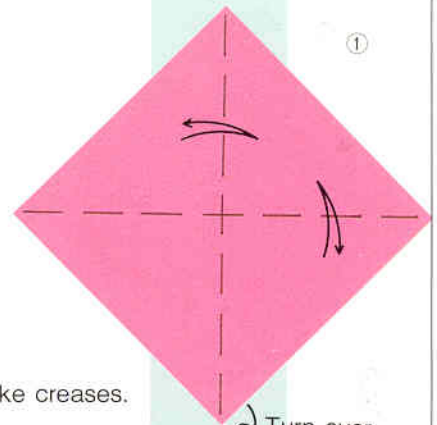


Combine the head, body and legs as you like.



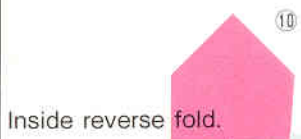
Inside reverse fold.

Inside reverse fold.

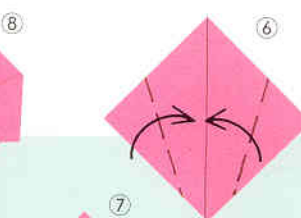


Make creases.

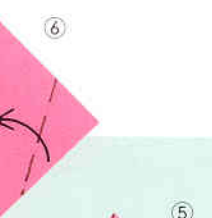
Turn over.



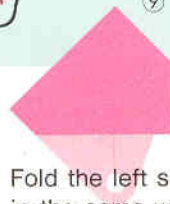
Inside reverse fold.



Shift a little and flatten.



Fold so that ● joins ○.



Fold the left side in the same way as steps 5 - 8.

◆ --- Valley fold - - - Mountain fold Symbols for folding — Inside front cover

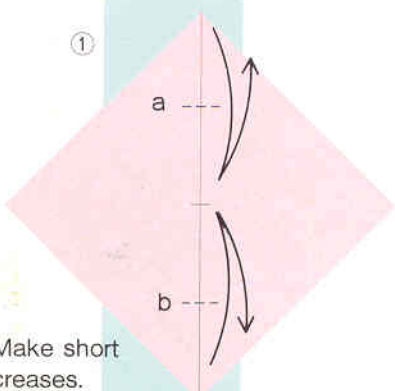
HEART

See page 60 for the completed work.



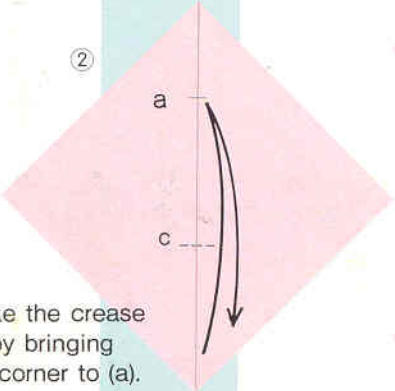
Turn over.

①



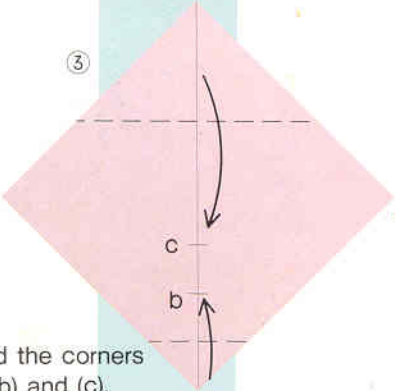
Make short creases.

②



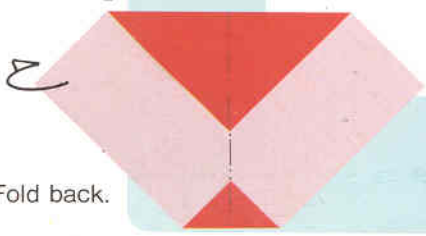
Make the crease (c) by bringing the corner to (a).

③



Fold the corners to (b) and (c).

④



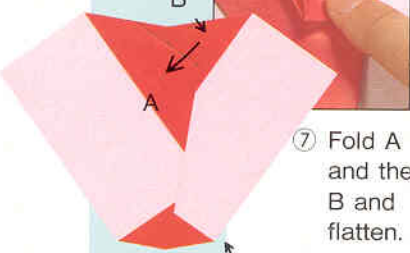
Fold back.

⑥



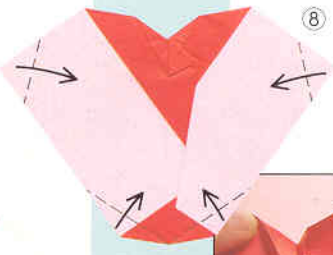
Turn over.

⑦



Fold A and then B and flatten.

⑧

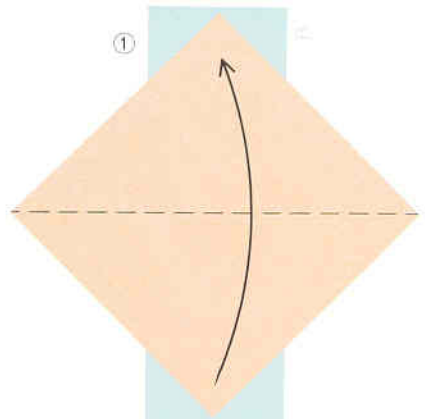


⑨

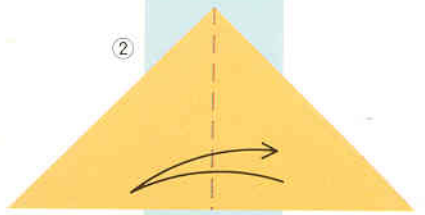


HOW TO MAKE A PENTAGON

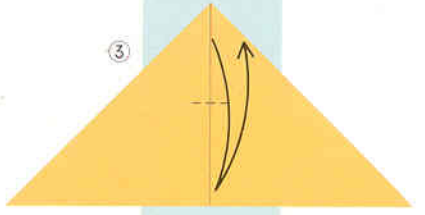
①



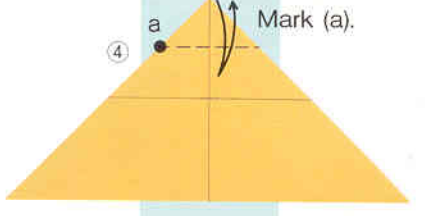
②



③

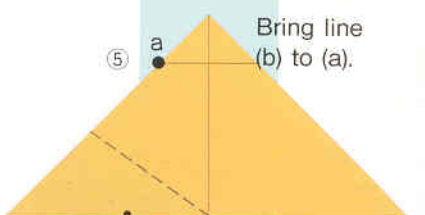


④



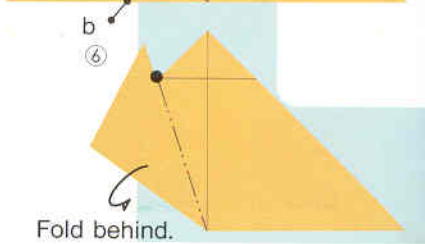
Mark (a).

⑤



Bring line (b) to (a).

⑥



Fold behind.

◆ --- Valley fold - - - Mountain fold

STAR

Completed works are on pages 74 & 80.



Unfold.

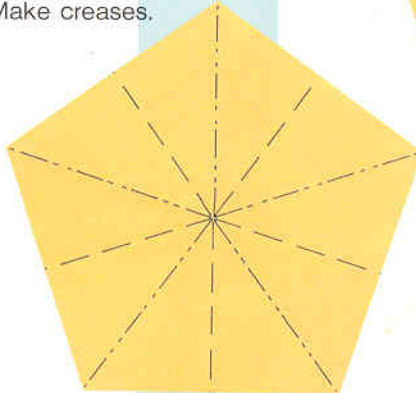


Cut.

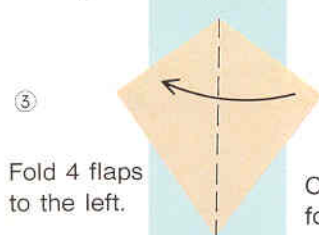
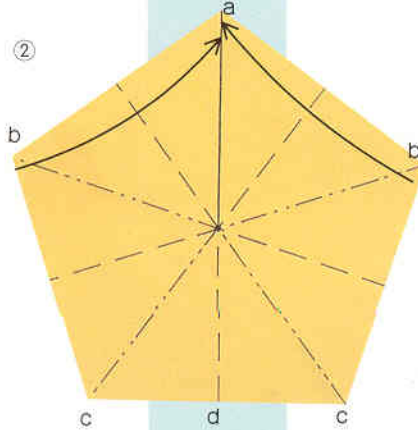


Begin with the Pentagon.

① Make creases.

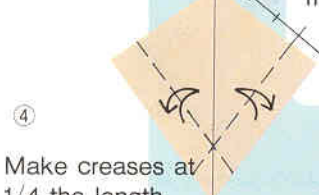


Bring (b) to (a) and then (c) and (d).



③ Fold 4 flaps to the left.

Open at \triangleright and fold along the creases made in step ④.

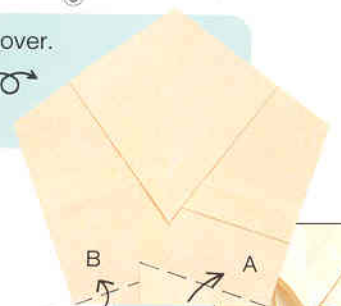


④ Make creases at 1/4 the length.

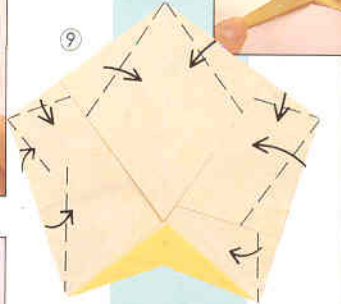
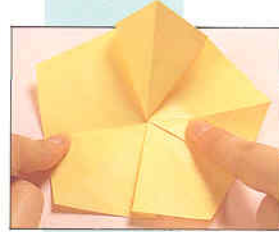
Fold 3 flaps to the right.



Turn over.



Fold A and then B.



Fold the other corners in the same way.



Turn over.



Completed.

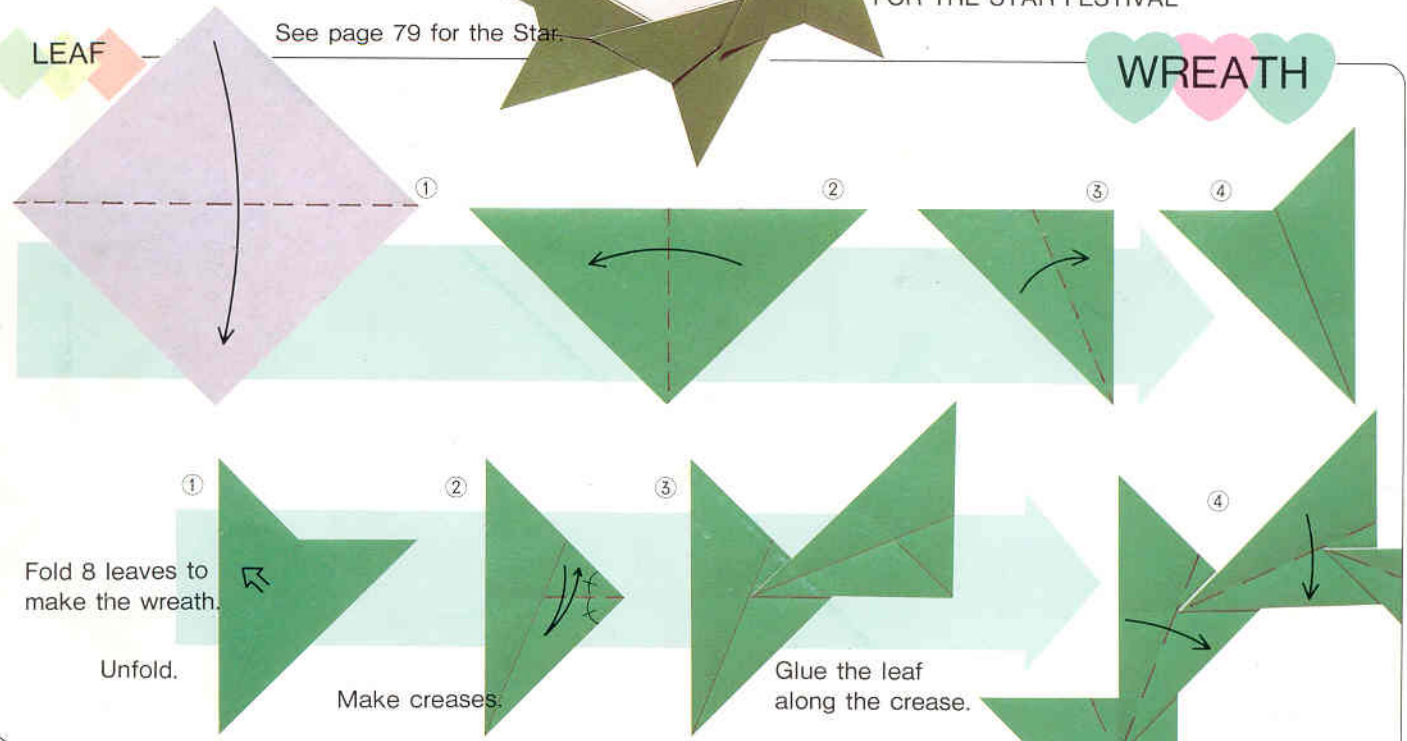
DECORATIONS



LEAF

See page 79 for the Star.

WREATH



Fold 8 leaves to make the wreath.

Unfold.

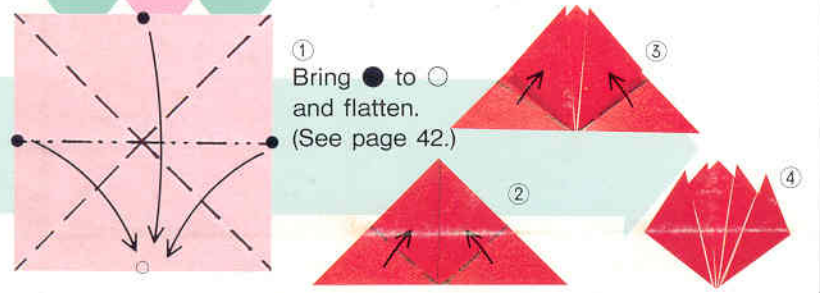
Make creases.

Glue the leaf along the crease.

Fold the upper layer.

Glue the flowers as you like.

FLOWER



① Bring ● to ○ and flatten. (See page 42.)

About the Author

Keiji Kitamura, a former research engineer with Matsushita Electric, took up origami as a hobby. Gradually, he found origami more interesting than his profession and he resigned from Matsushita to devote himself entirely to the paper craft. He is well-known in Japan as the author of several books on the field. His successful lessons spring from years of teaching origami on national television and at several institutes in Osaka, his home.

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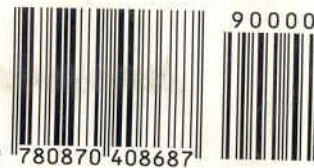
even a whimsical fish mobile.

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- barnyard creatures
- perky flowers
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