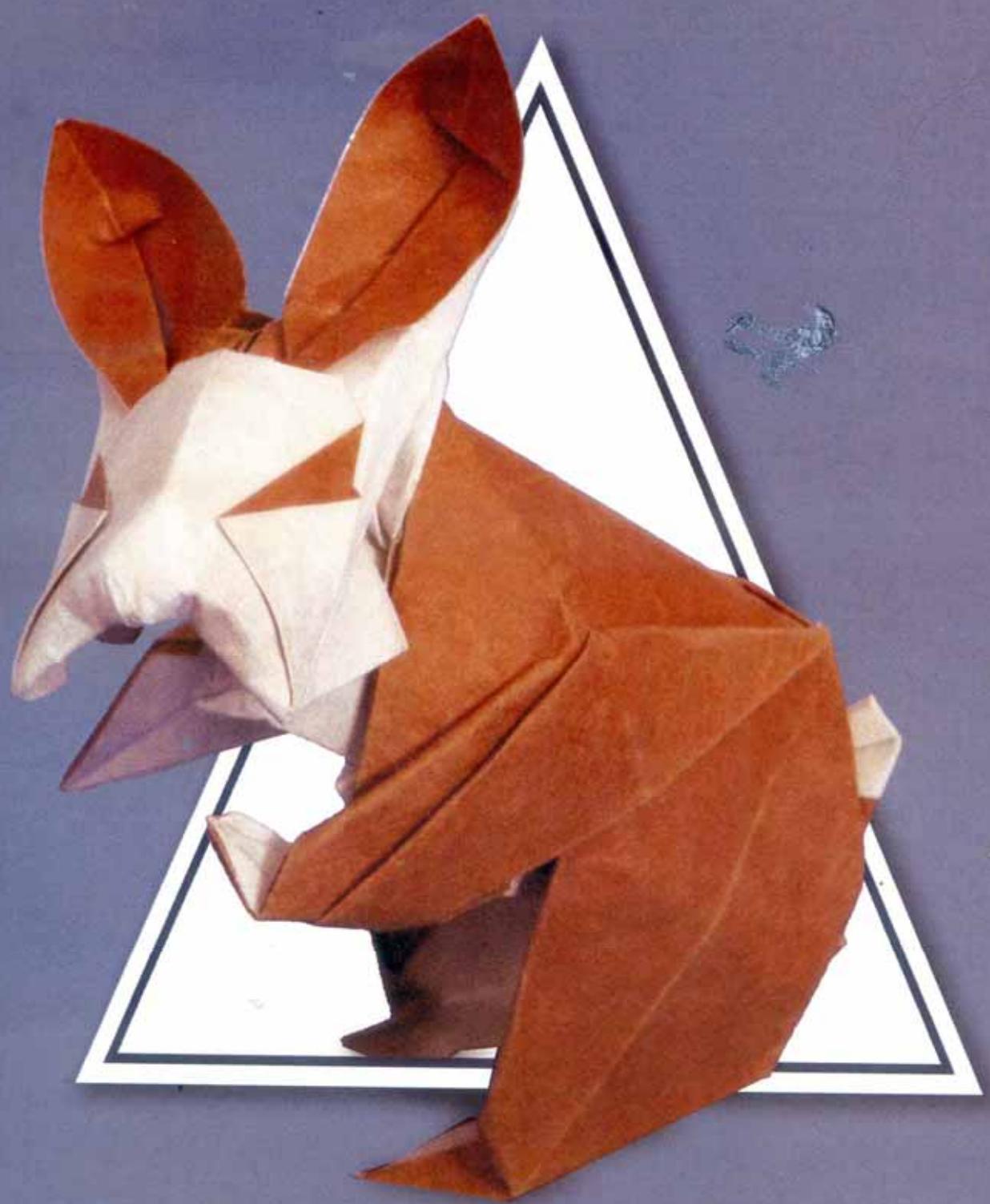
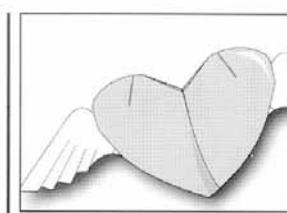


Asociación Española de Papiroflexia

PAJARITA

CONVENTION 2012

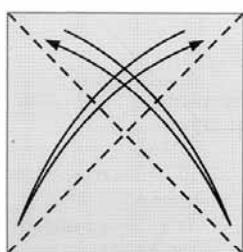




CORAZÓN ALADO

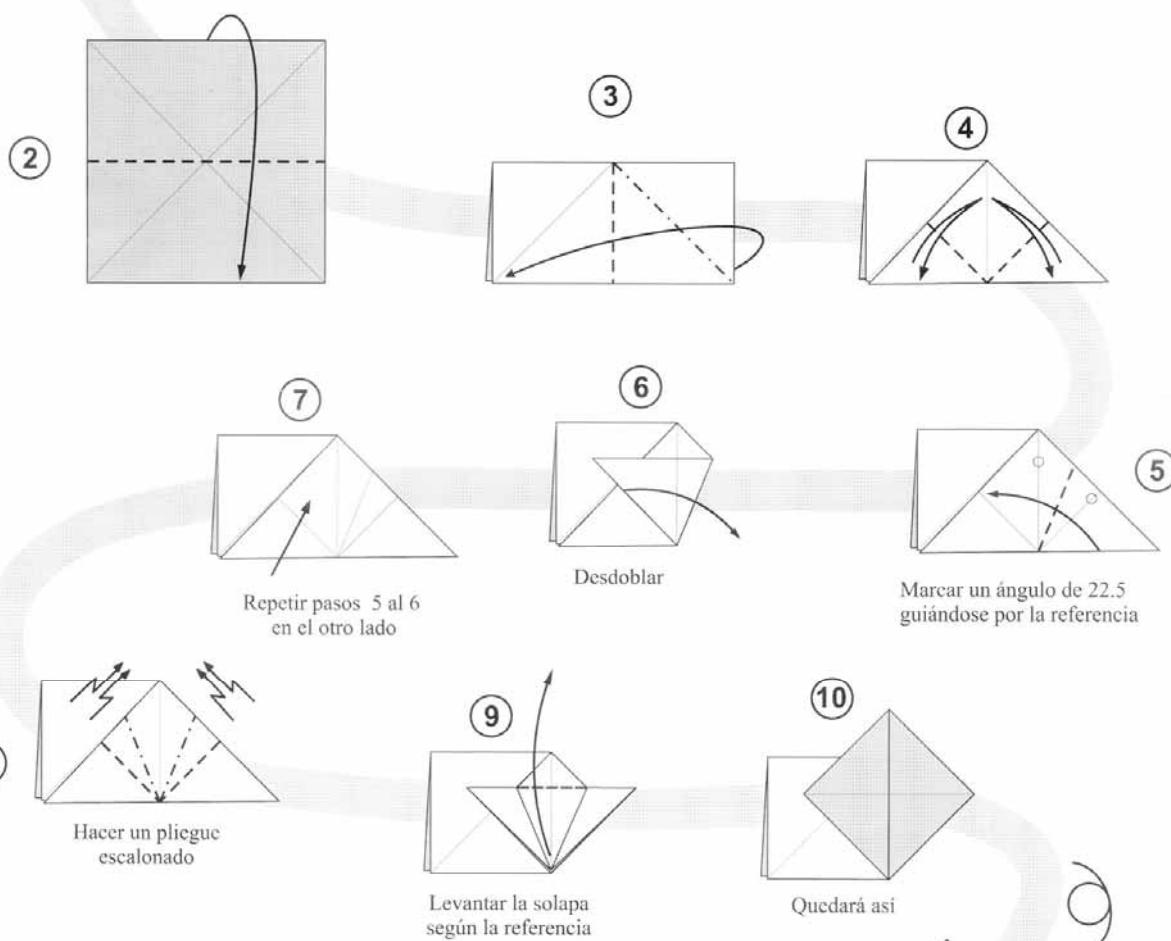
Richard Ojeda

Diagrama: J. Juan Campos

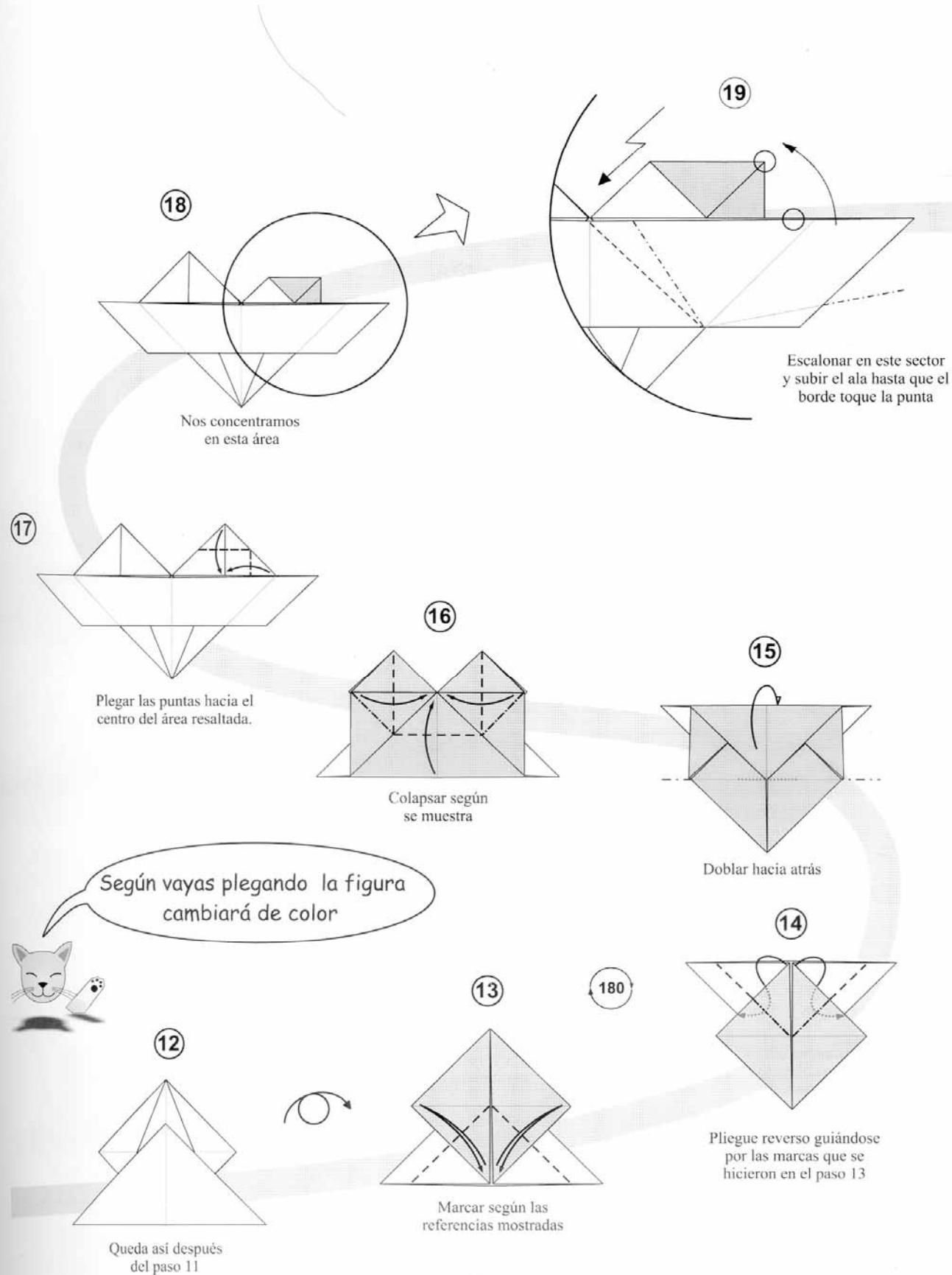


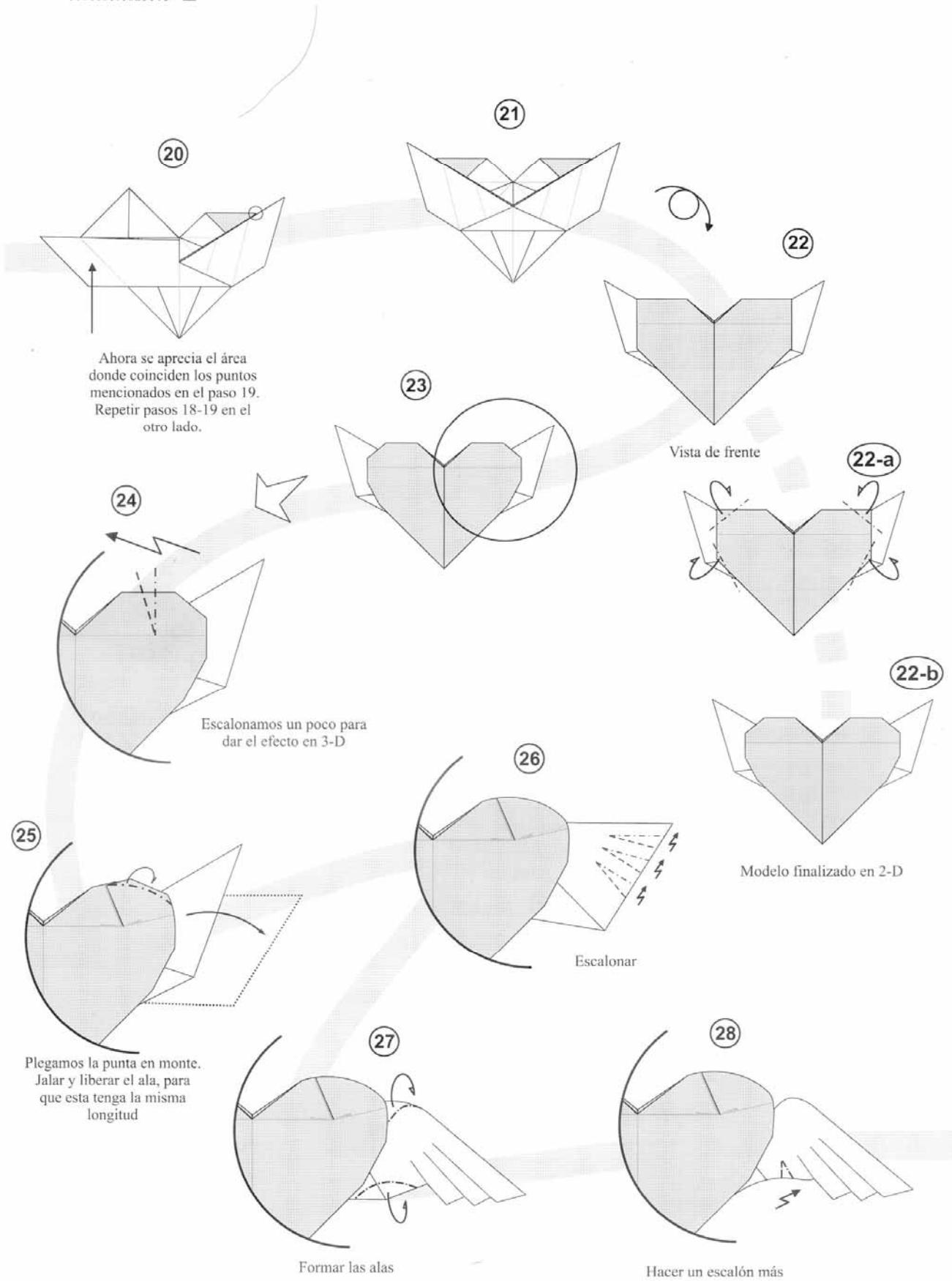
Diseño: 18 - Junio - 2011

Diagrama: 7 - Nov. - 2011

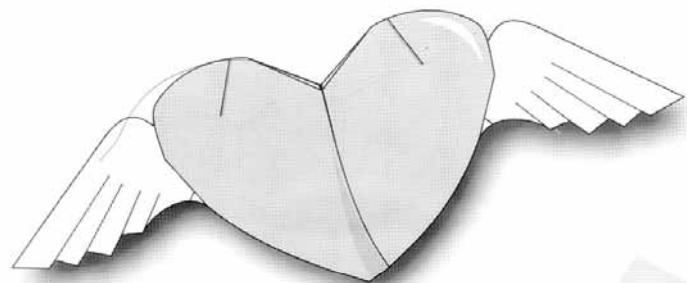


Te recomiendo trabajar con un papel de dos colores ya que la figura tiene un cambio de color, que diferencia claramente corazón y alas





Dedicado con mucho amor
para Yovana.
Te amo princesa !!!



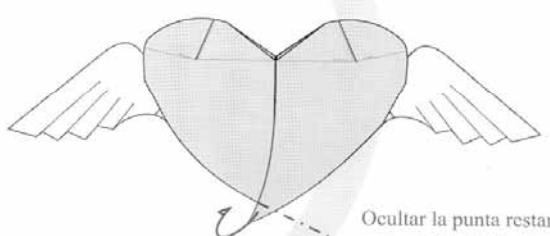
Modelo terminado

Gracias por plegar esta figura.
Nos vemos en el siguiente diseño
de Richard

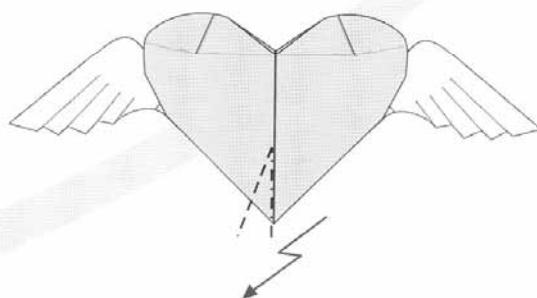


Miauu!!!

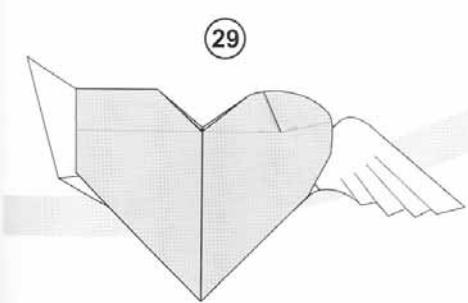
(31)

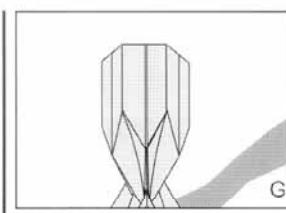


(30)



(29)

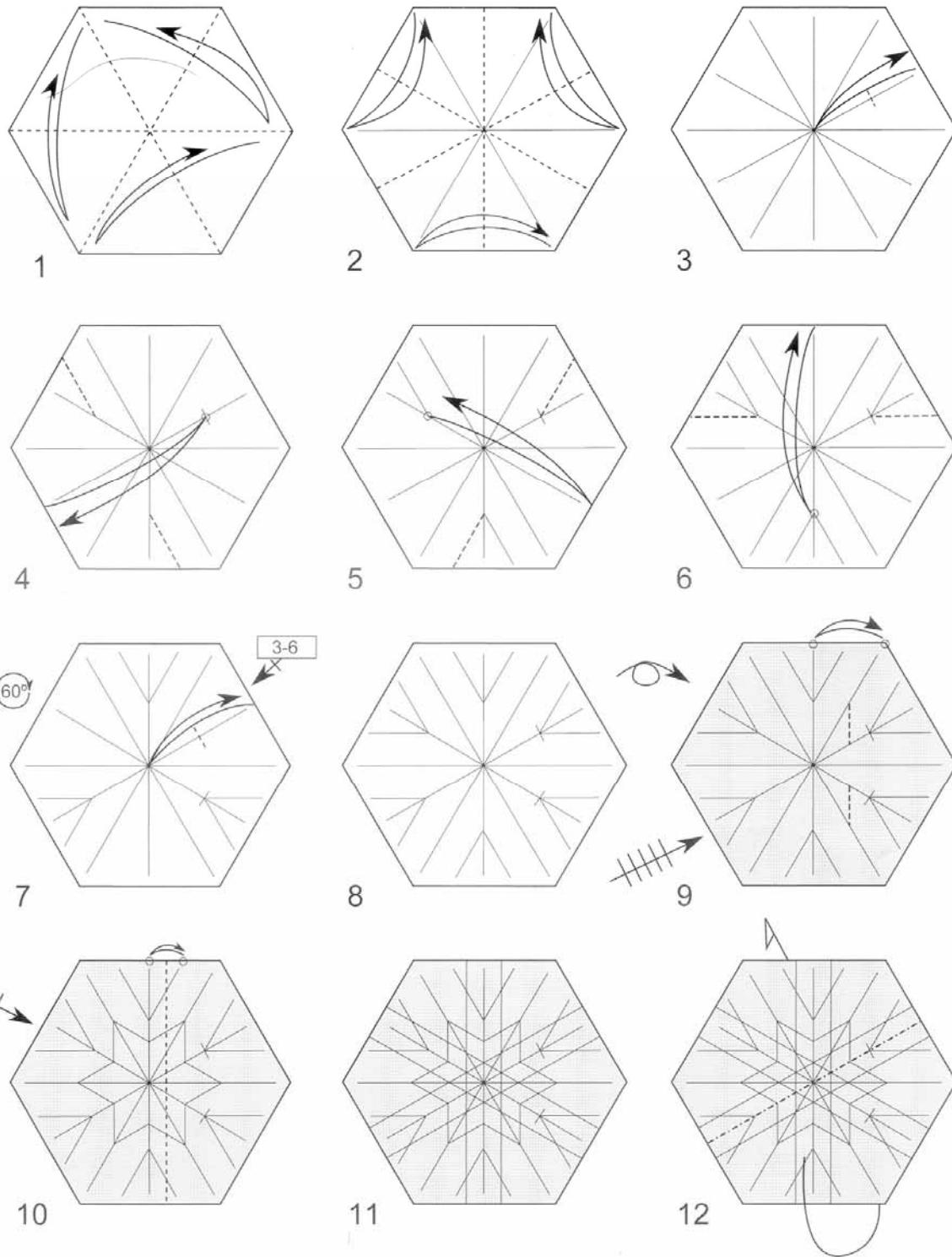


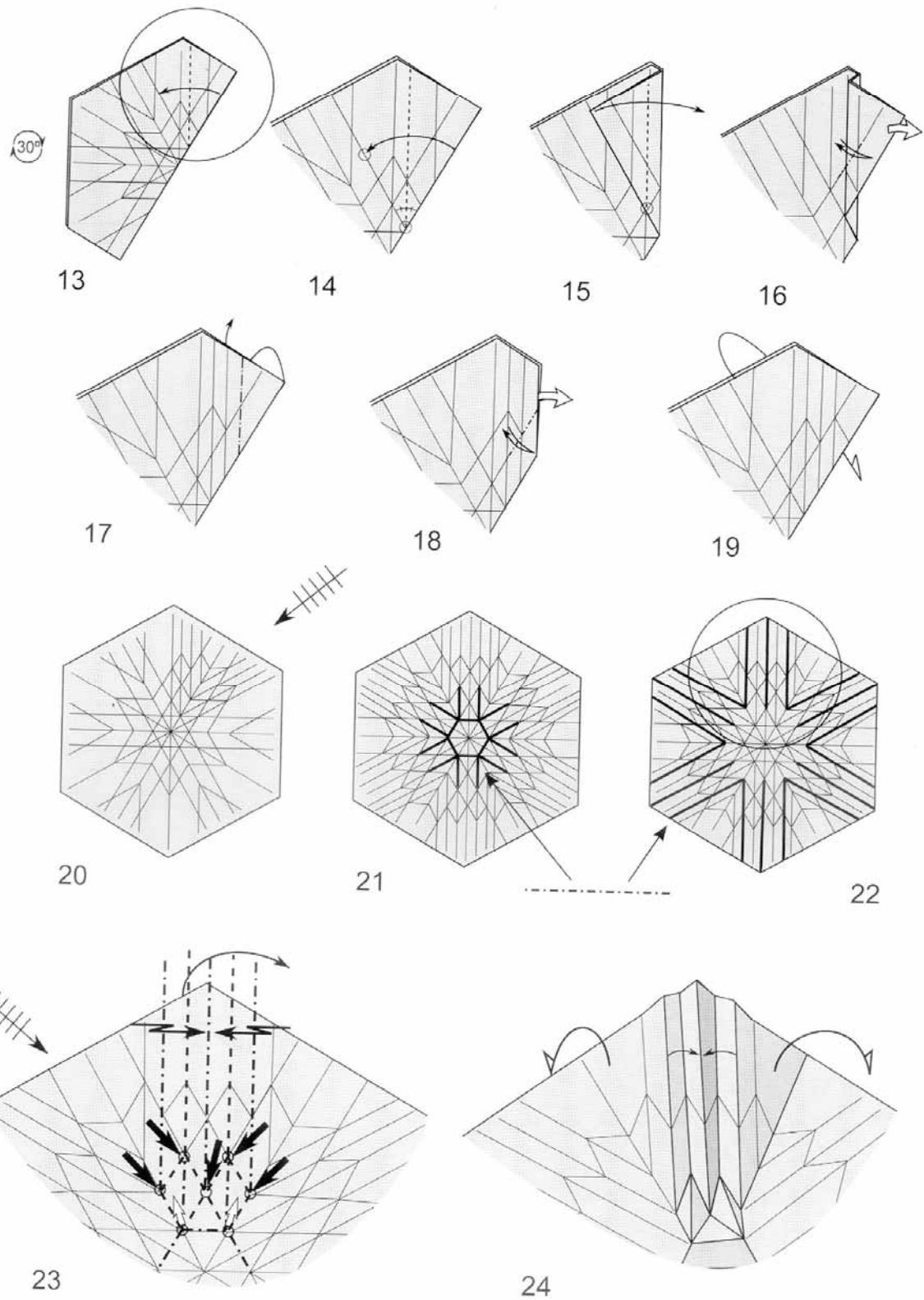


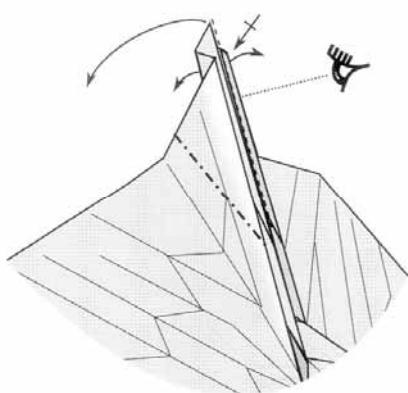
COPA [GOBLET]

Joseph Wu

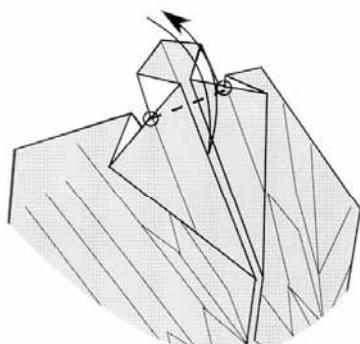
Diagramas: José Ignacio Royo Prieto
Guillermo García Crespo



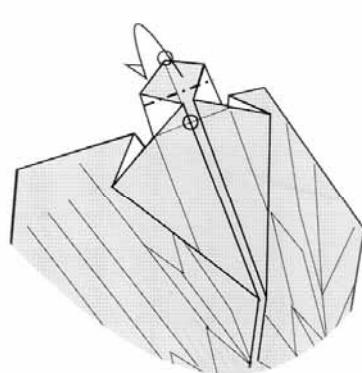




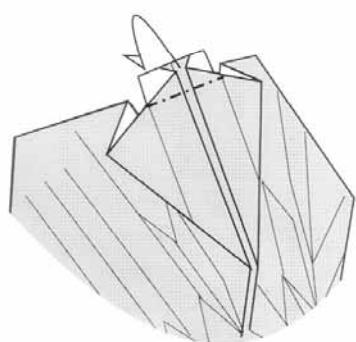
25



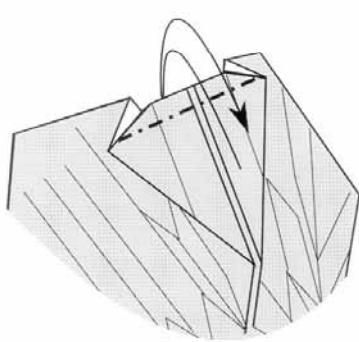
26



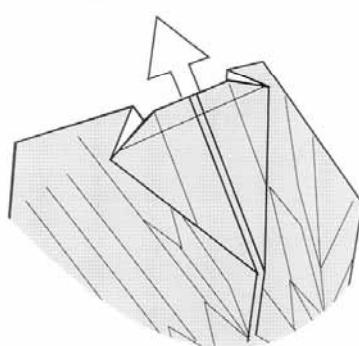
27



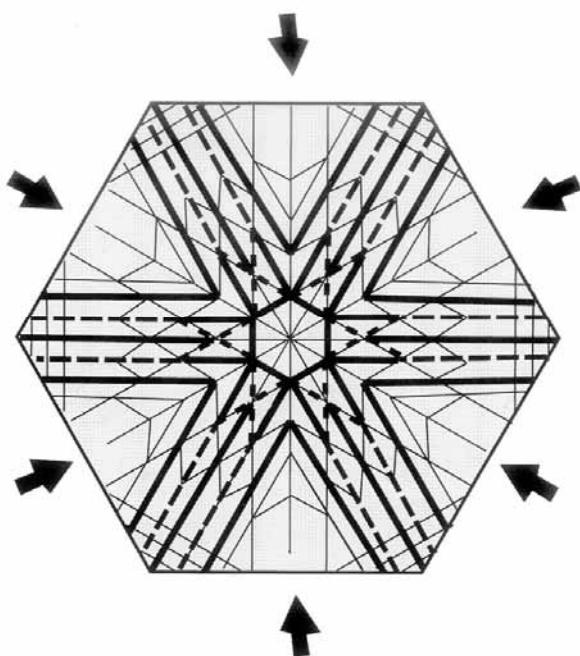
28



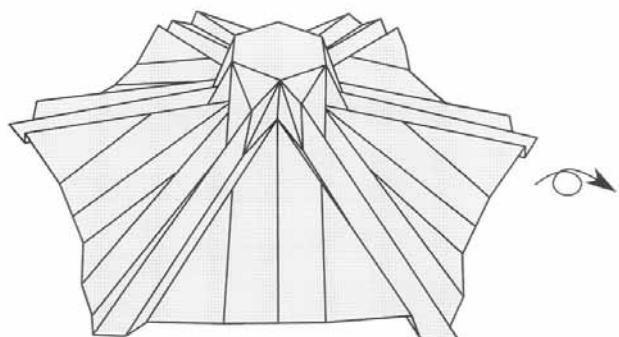
29



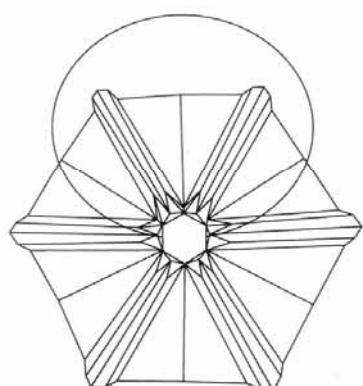
30



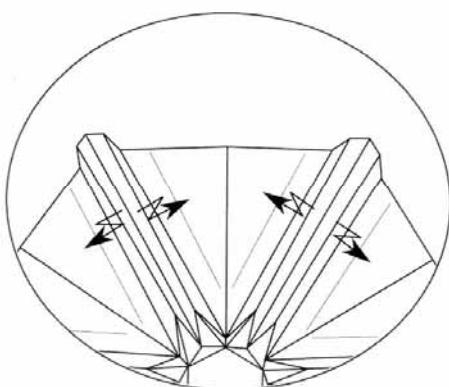
31



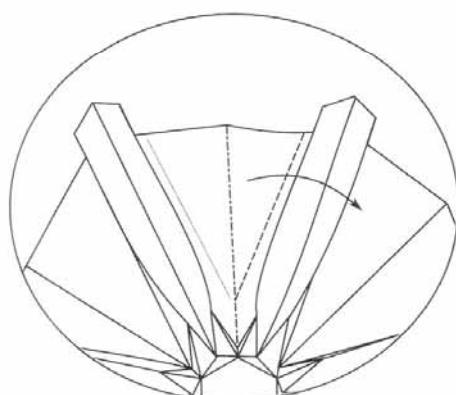
32



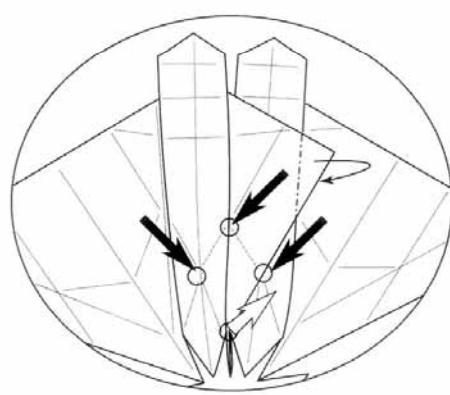
33



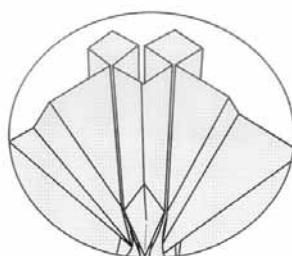
34



35

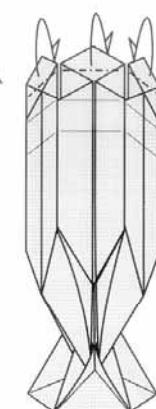


36

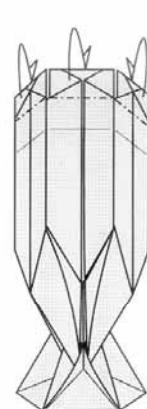


37

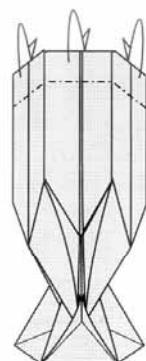
Repetir en los
otros 5 lados



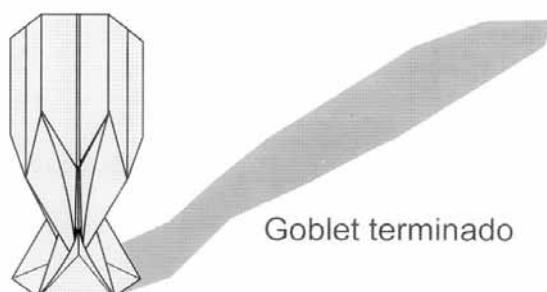
38

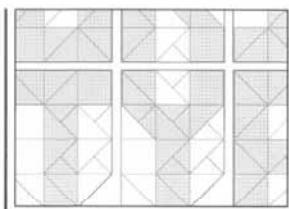


39



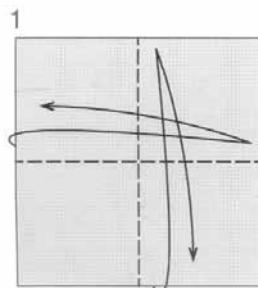
40



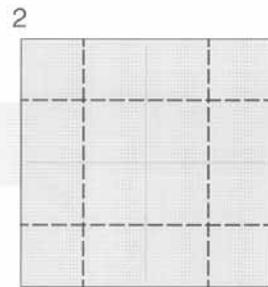


TIPOGRAFÍA [TYPESET]

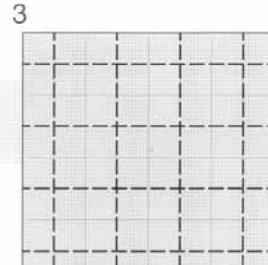
Jason Ku



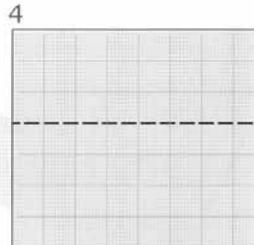
Start color side up.
Fold and unfold.



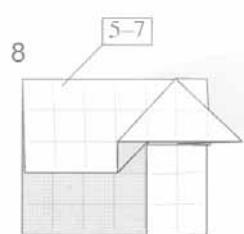
Fold and unfold.
Crease where indicated.



Fold and unfold.



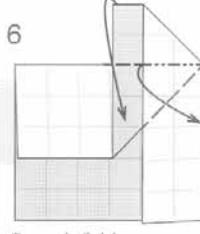
Valley fold



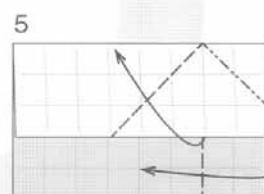
Repeat steps 5-7 on left



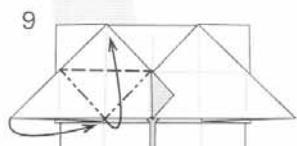
Squash fold



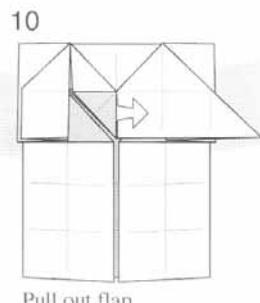
Squash fold



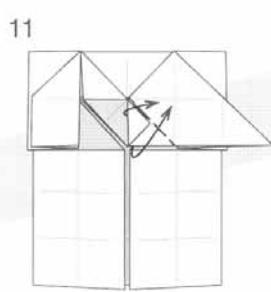
Swivel fold



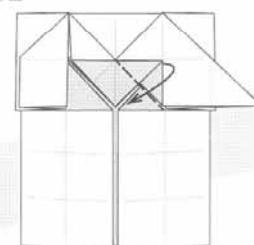
Petal fold



Pull out flap

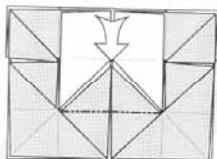


Reverse fold out



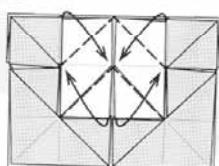
Valley fold

22



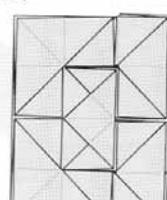
Reverse fold

23



Four valley-folds

24



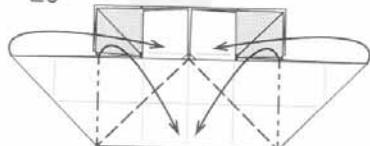
Finished

21



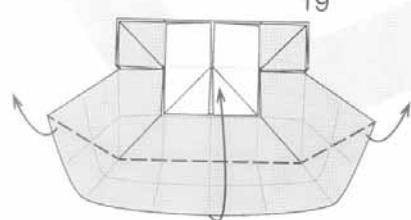
Valley fold

20



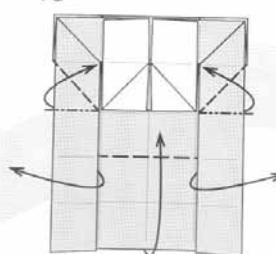
Squash fold both sides

19



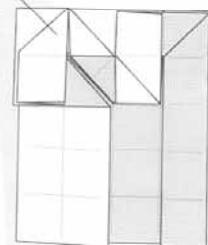
Complete the squash-fold

18



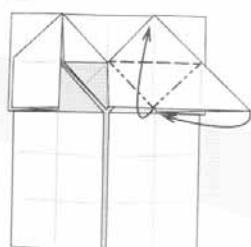
Squash fold either side while swinging up bottom flap

17



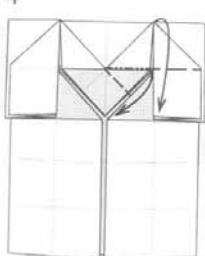
Repeat steps 14-16 on left

13



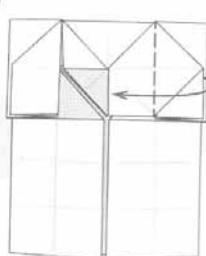
Petal fold

14



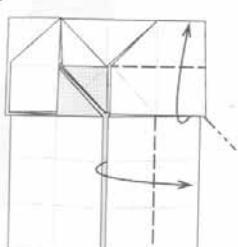
Swivel fold

15

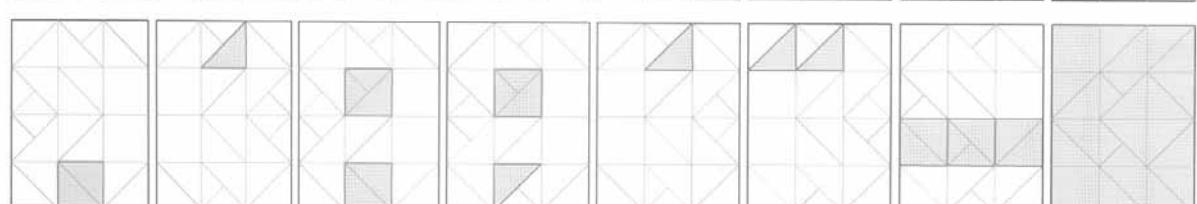
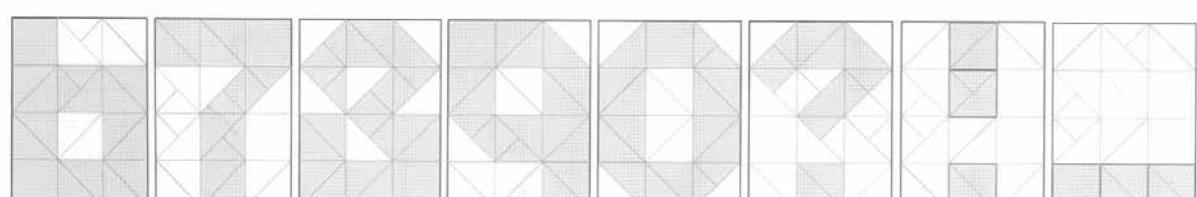
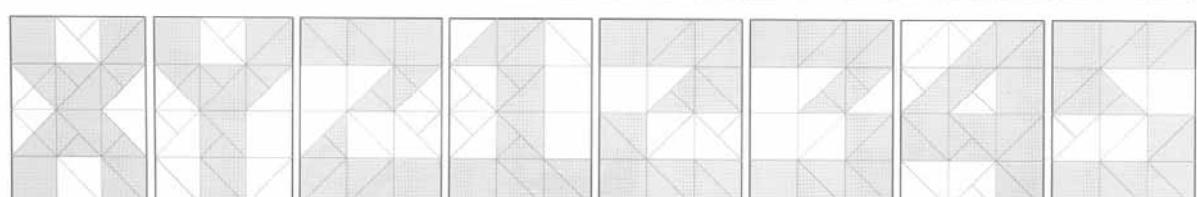
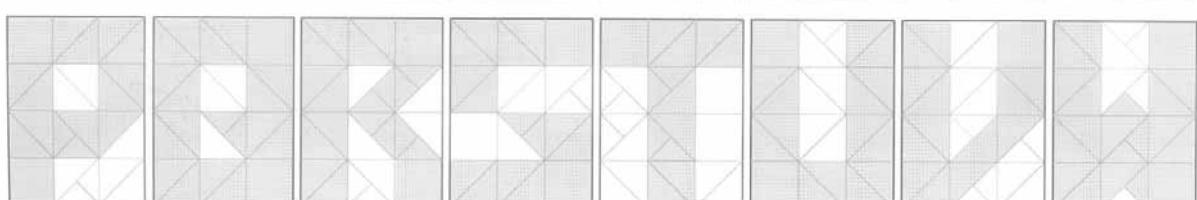
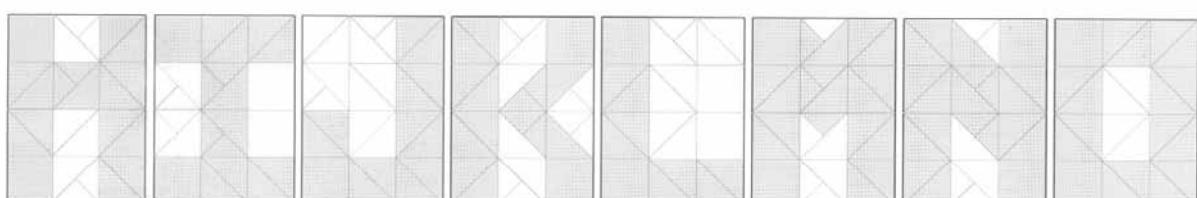
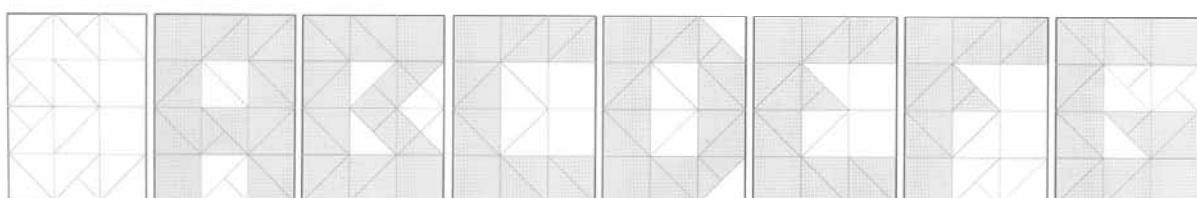
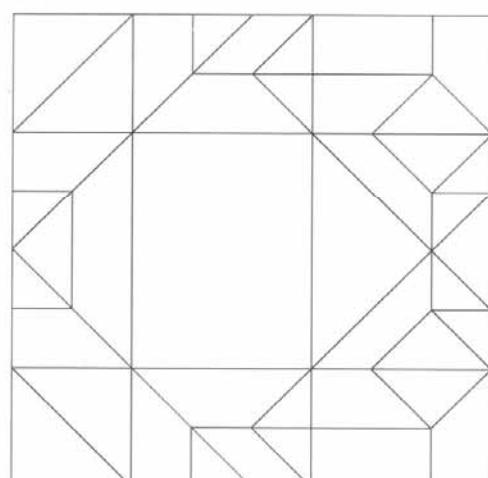
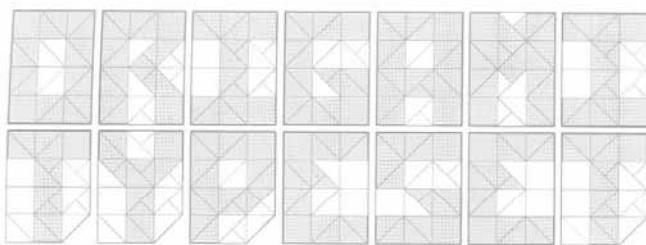


Valley fold

16

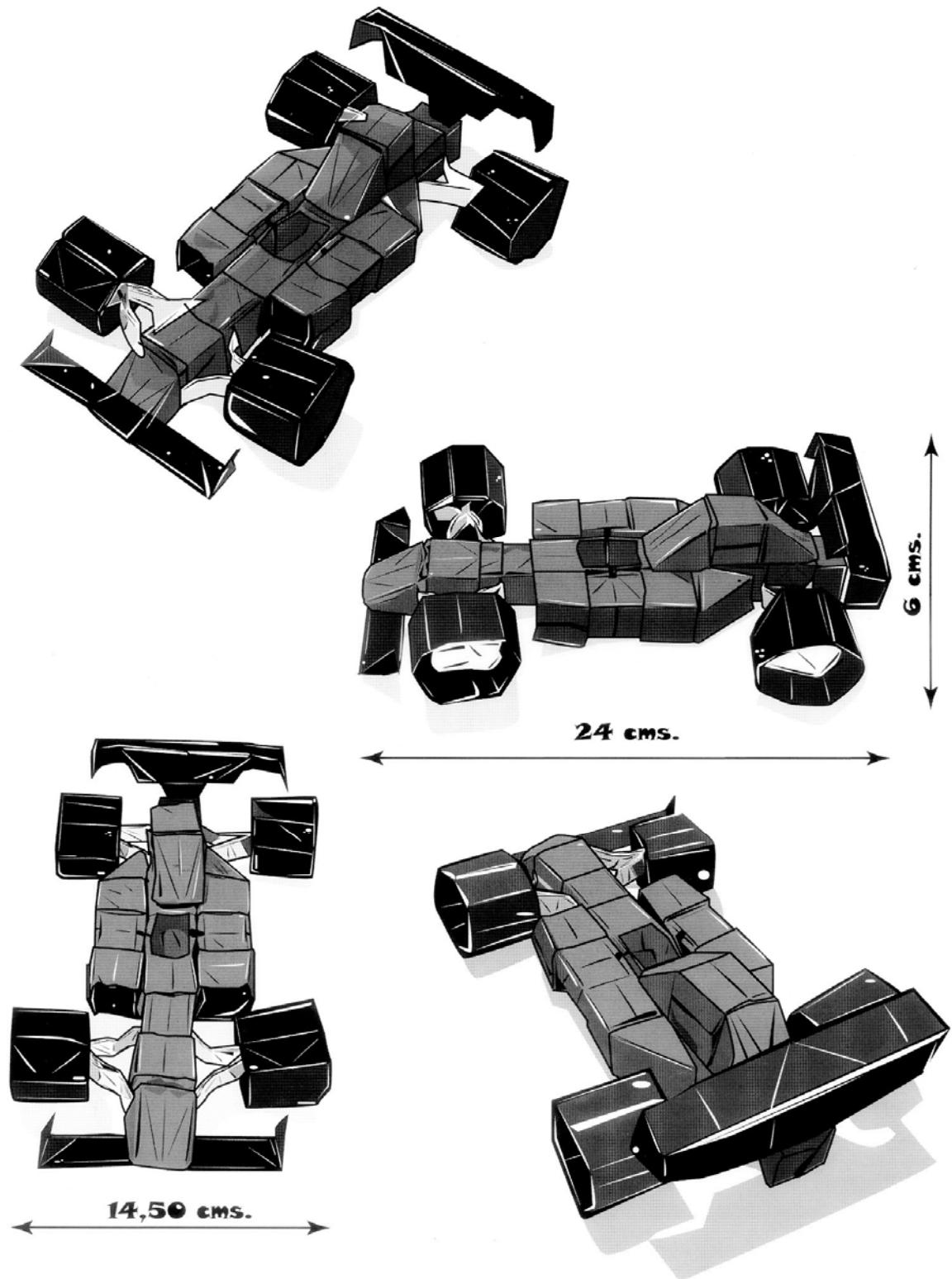
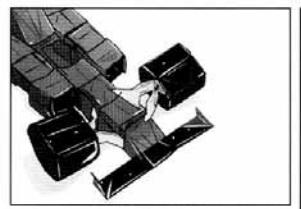


Squash fold

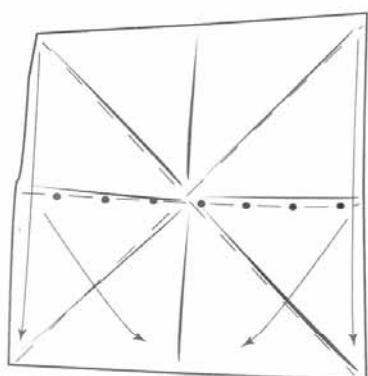


MONOPLAZA FÓRMULA 1

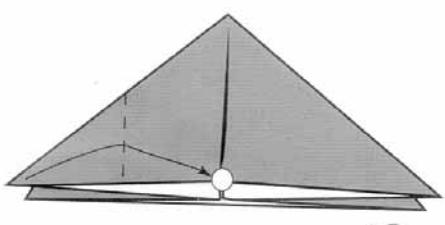
Halle



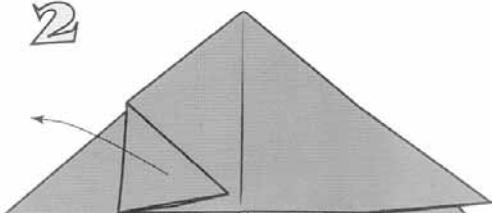
MORRO



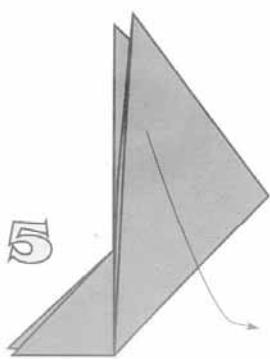
10 x 10 1



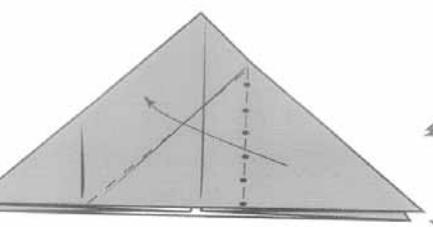
2



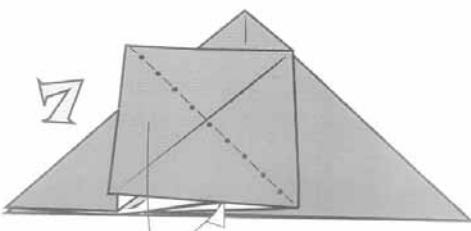
3



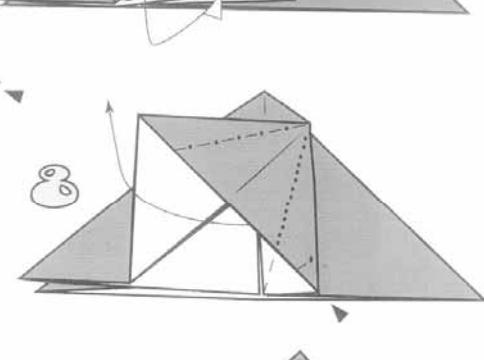
4



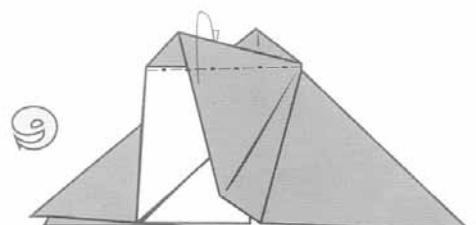
5



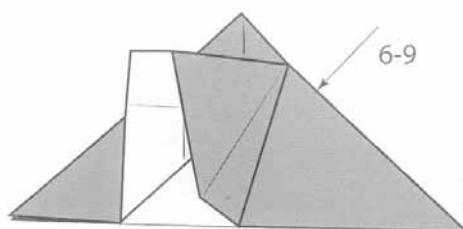
6



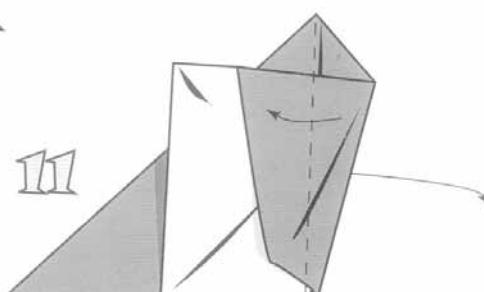
7



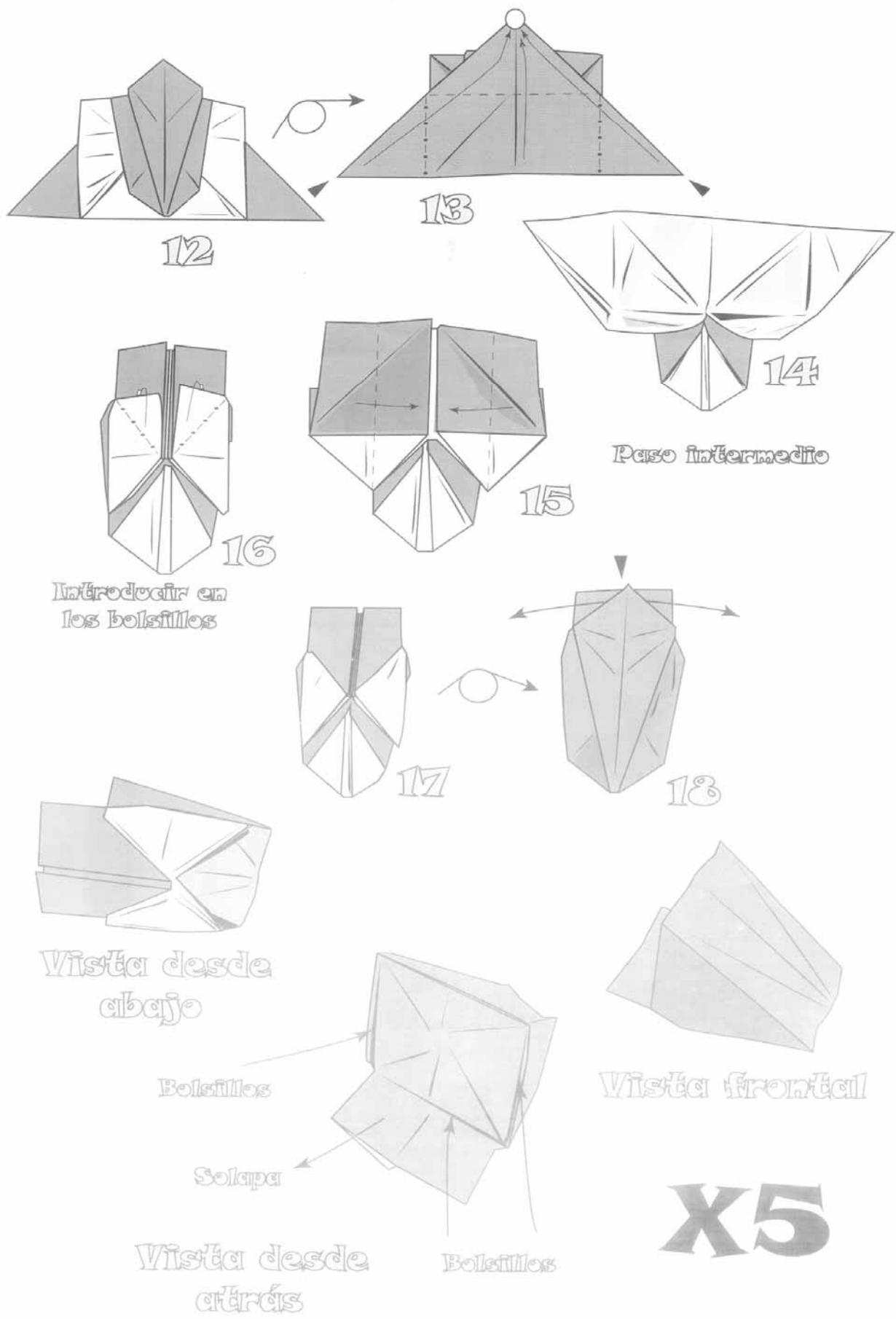
8



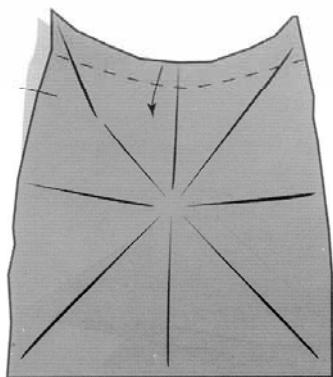
9



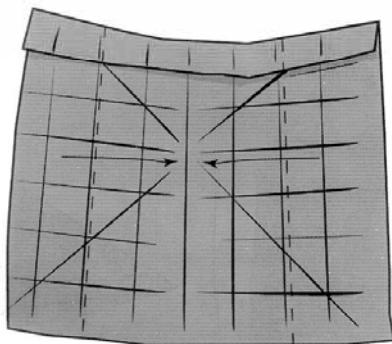
10



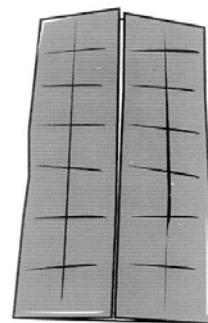
CAJA RECTANGULAR CON BOLSILLOS



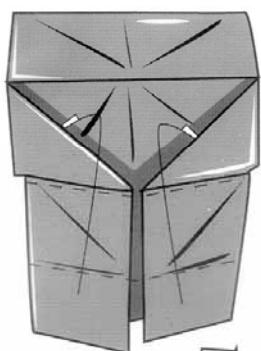
20 x 20 1



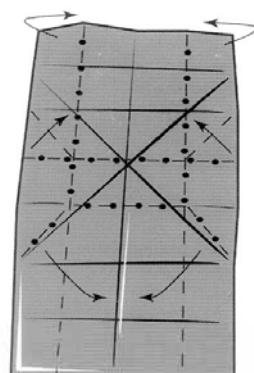
2



3

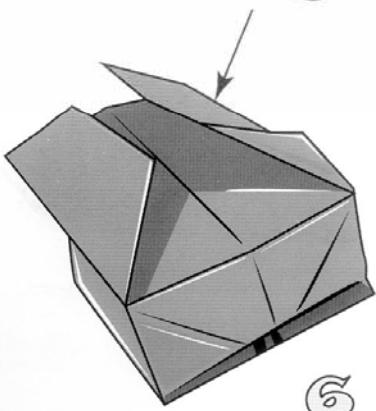
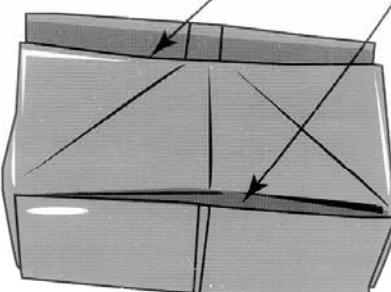


4

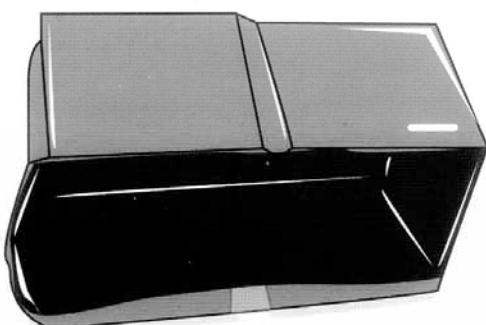


4

Bolsillos

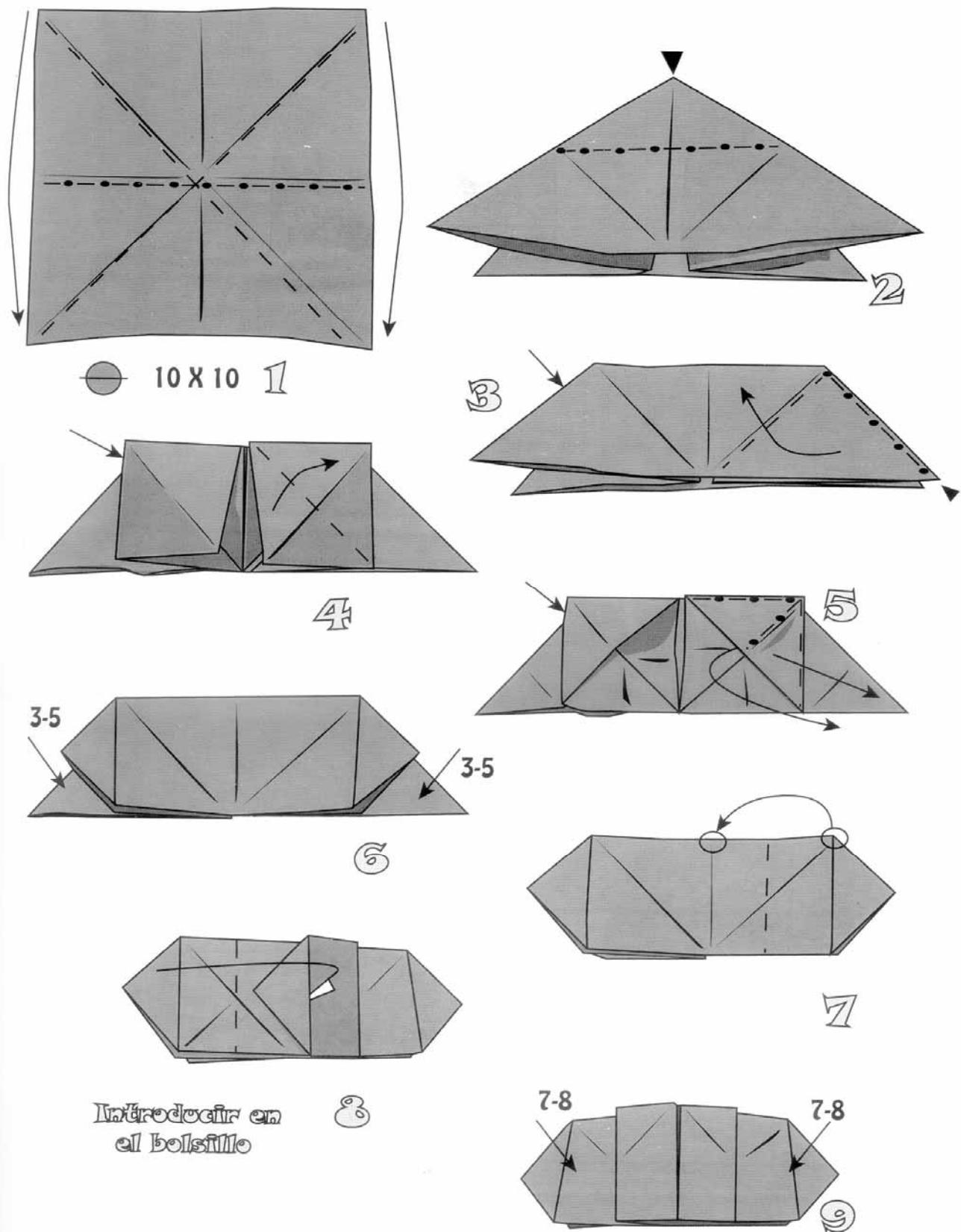


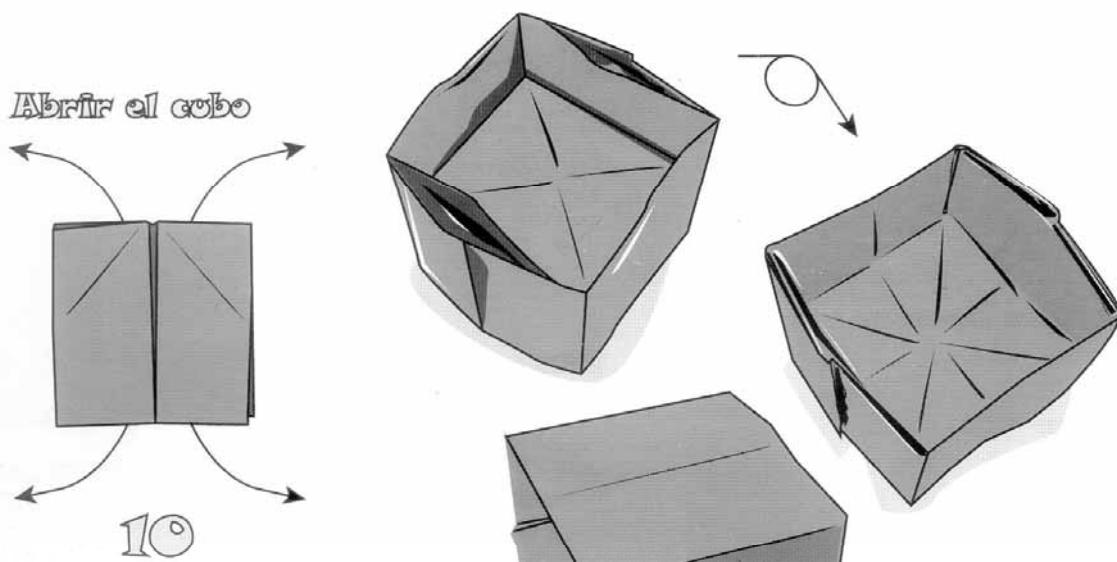
6



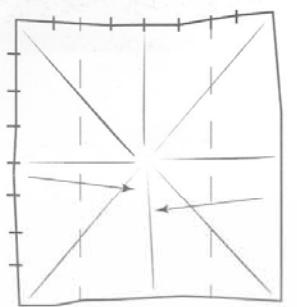
X5

CUBO CON BOLSILLOS

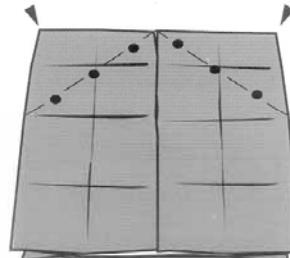
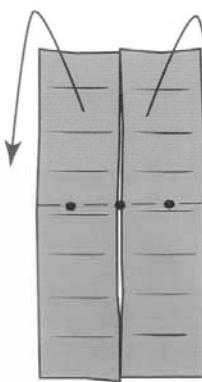




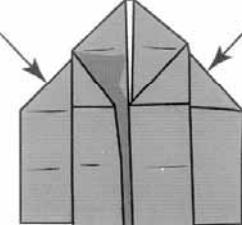
TAPADERA



1



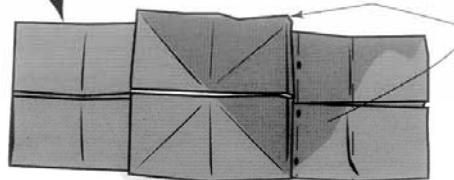
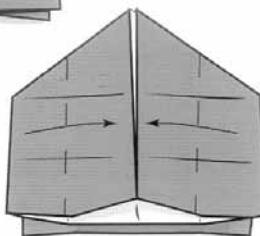
2



4

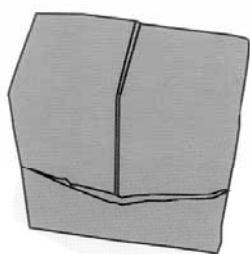


5

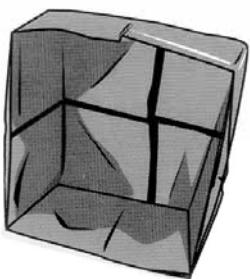


Paso intermedio

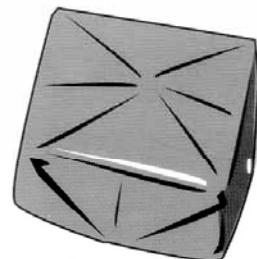
8 Introducir las solapas dentro de la caja



Vista Frontal

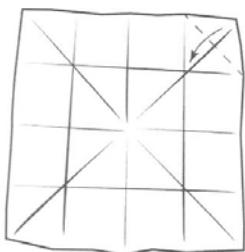


Vista Aérea

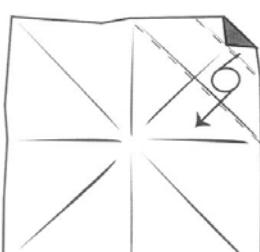


Vista Lateral

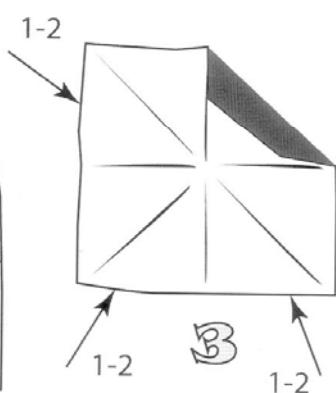
RUEDAS



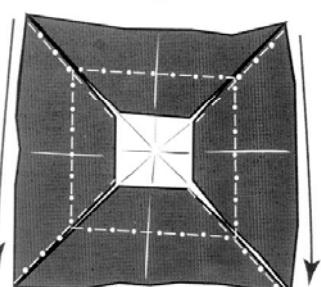
20 X 20
1



2

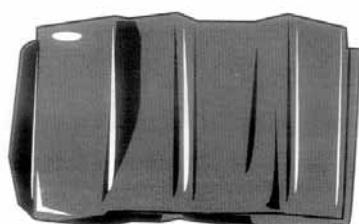


3



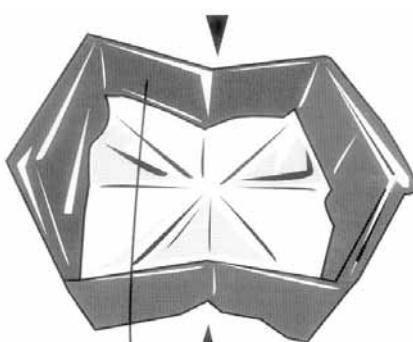
4

Seguir los pasos
desde el 3 al 10
del Cube con
bolsillos

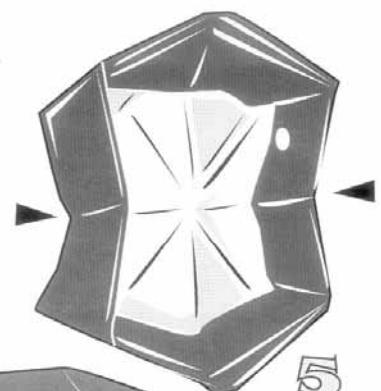


7

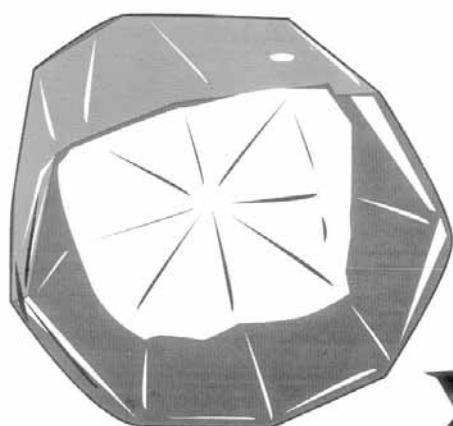
Abrir y
redondear



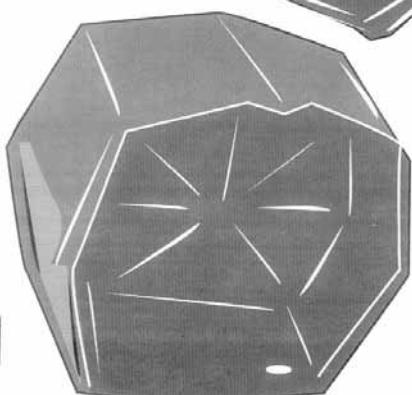
6



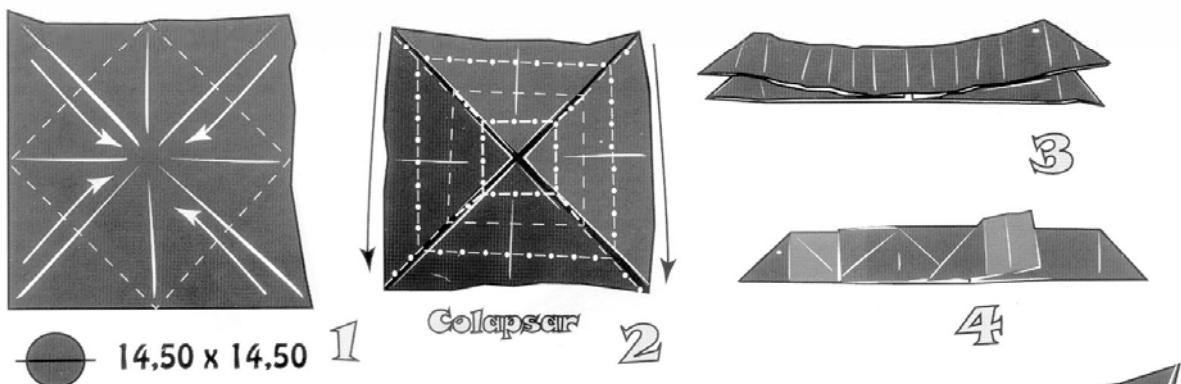
5



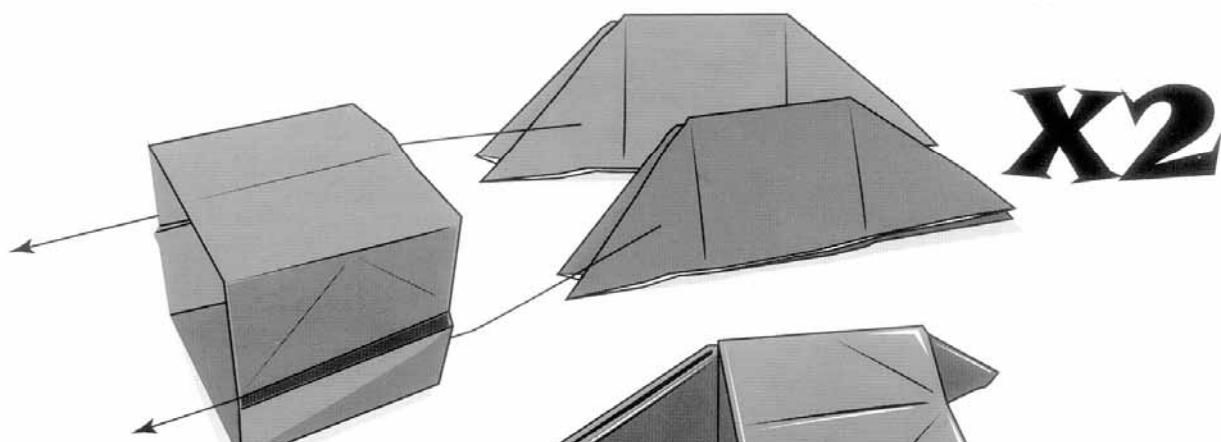
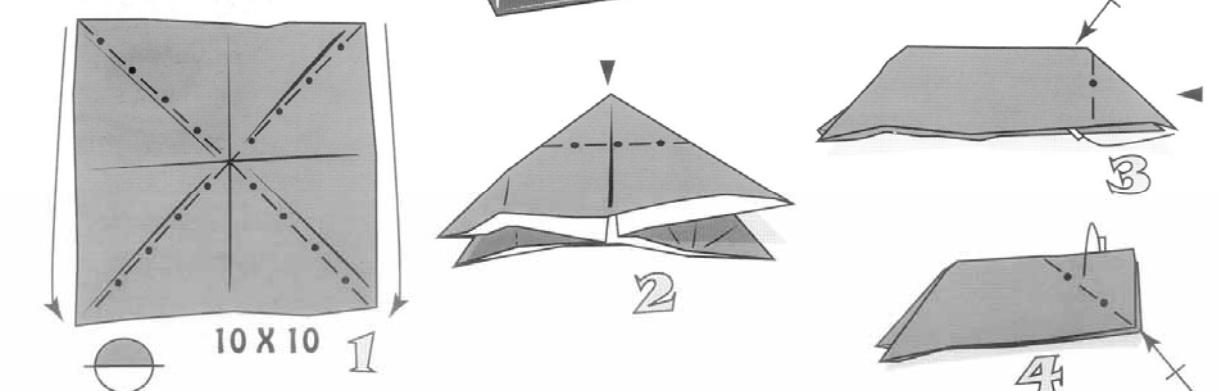
X4



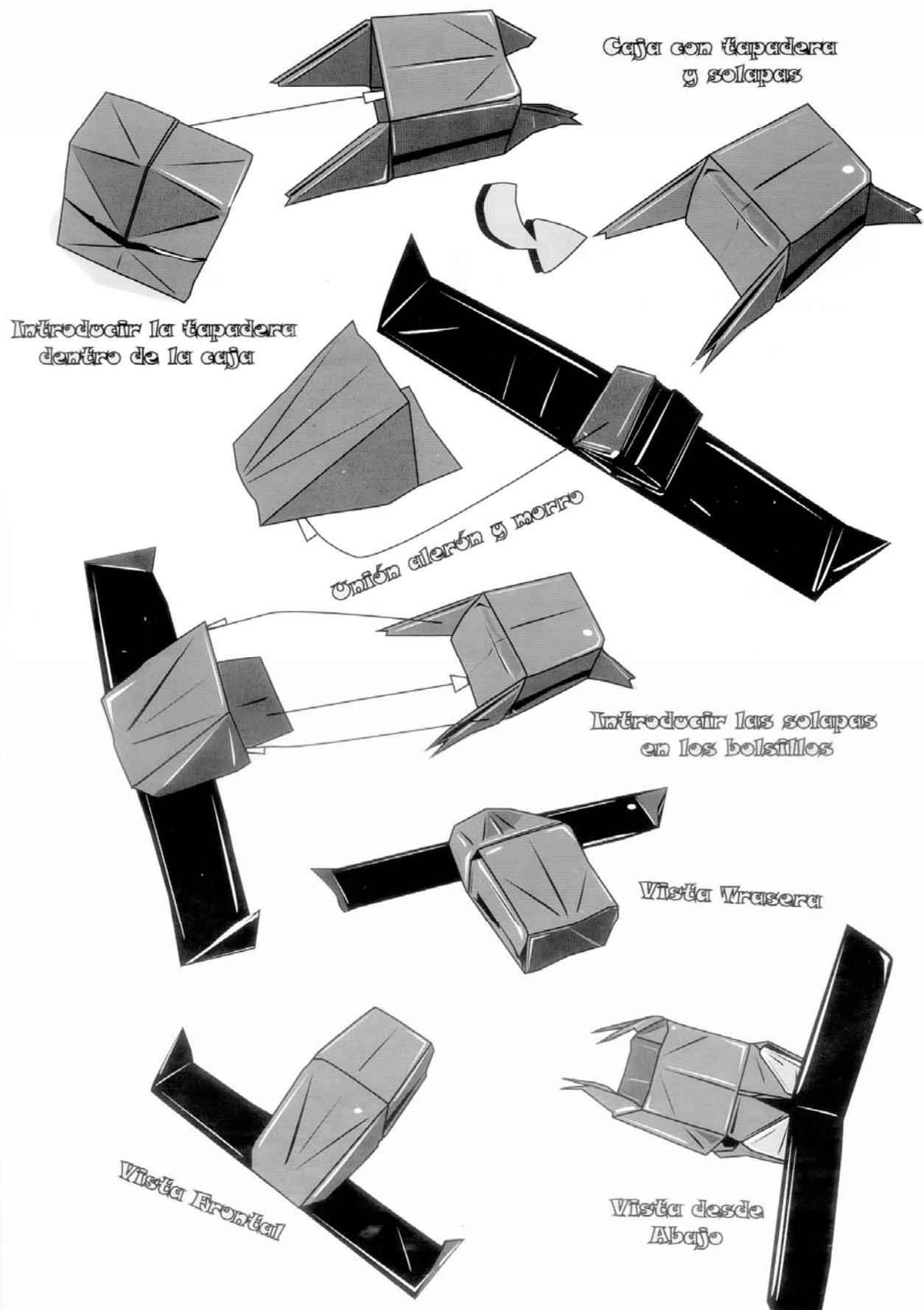
ALERÓN DELANTERO



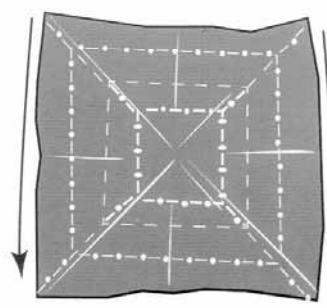
PLACA DE ENGANCHE



Introducir en los bolsillos



SUSPENSIÓN

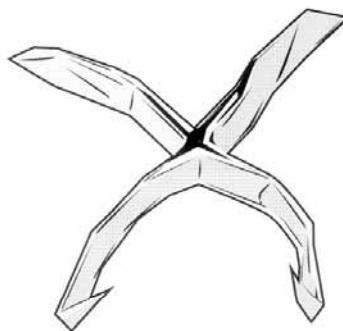


10 X 10 1

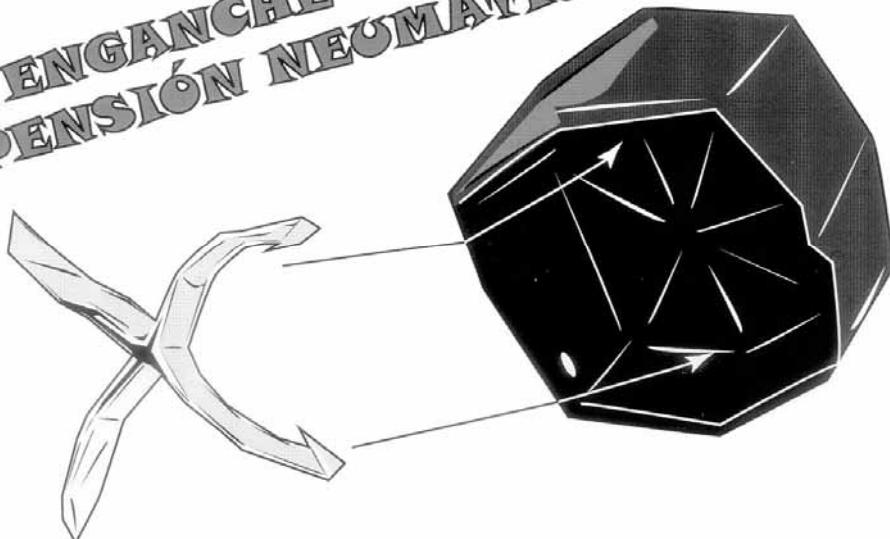


2

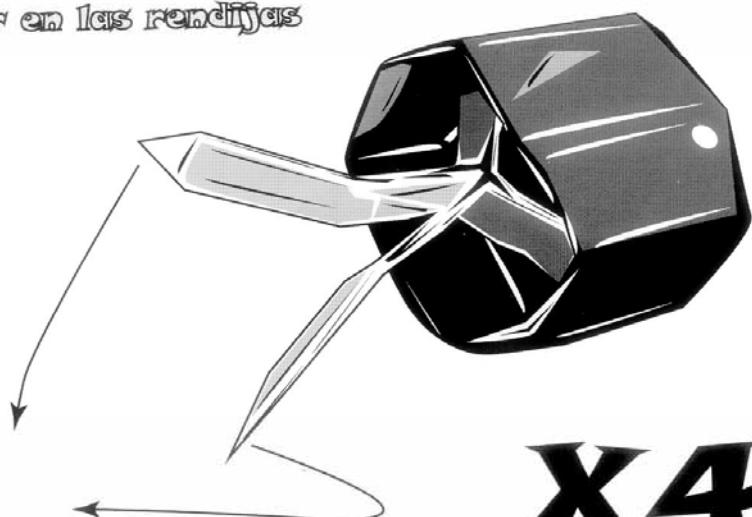
Colapsar



ENGANCHE
SUSPENSIÓN NEUMÁTICO



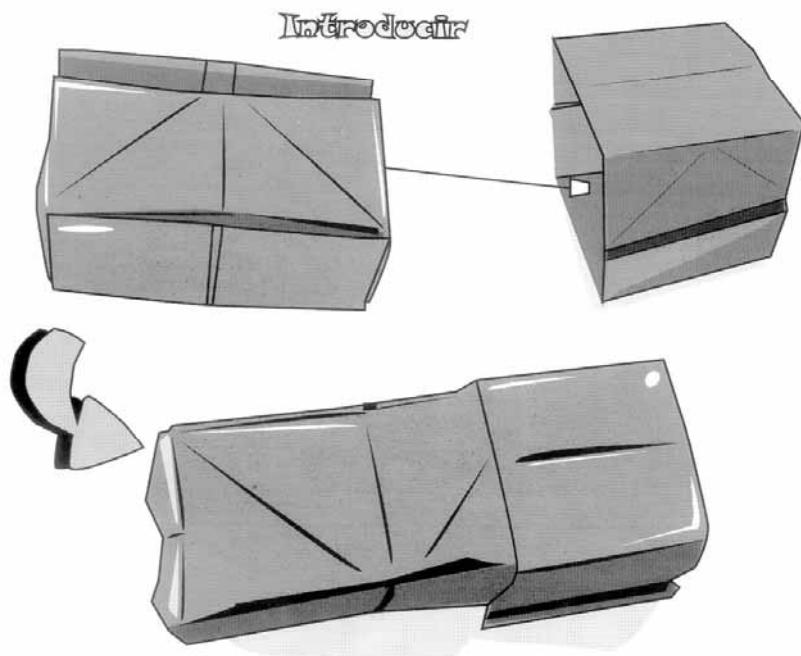
Introducir en las rendijas



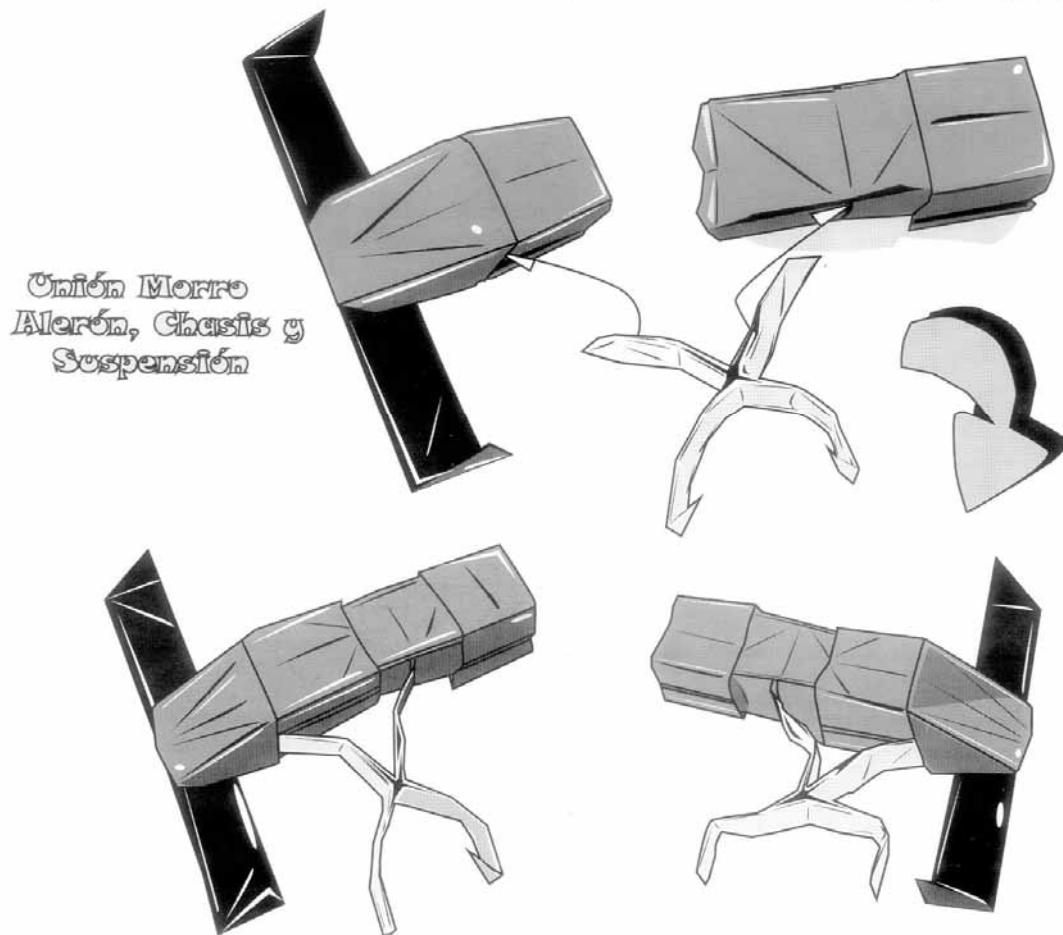
X4

Soltar para introducir
en el chasis

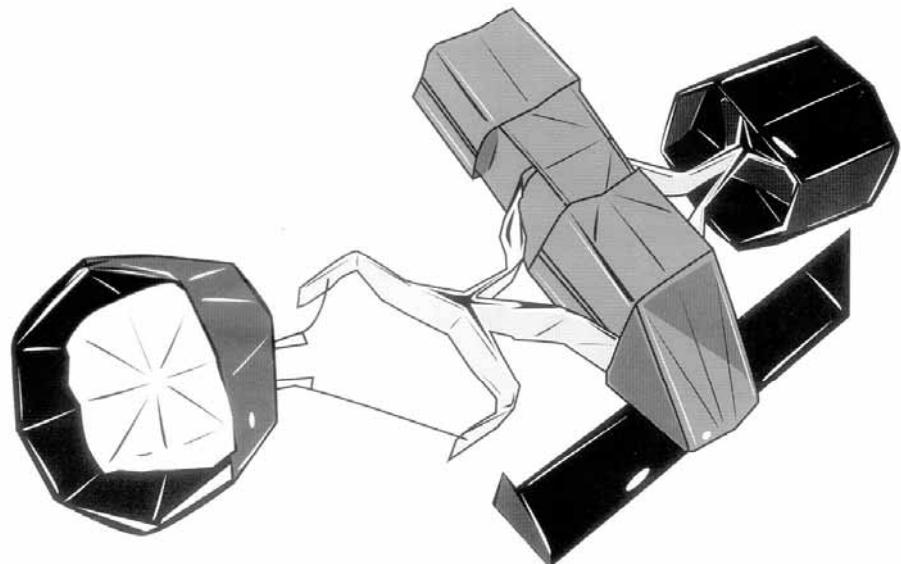
CUERPO DELANTERO



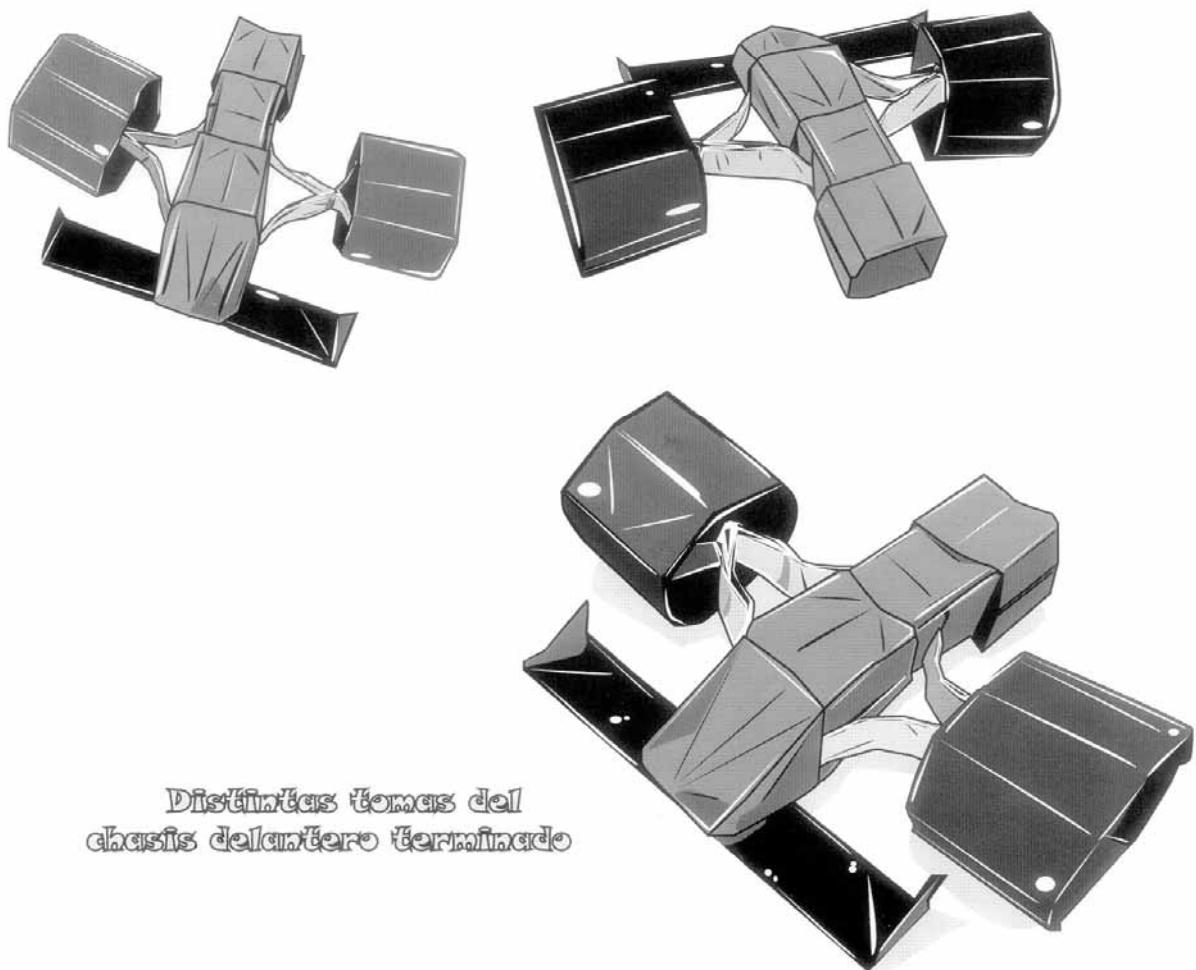
CONSTRUCCIÓN DEL CHASIS DELANTERO



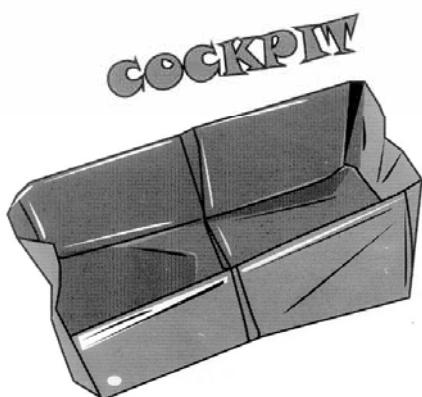
UNIÓN CHASIS DELANTERO Y RUEDAS



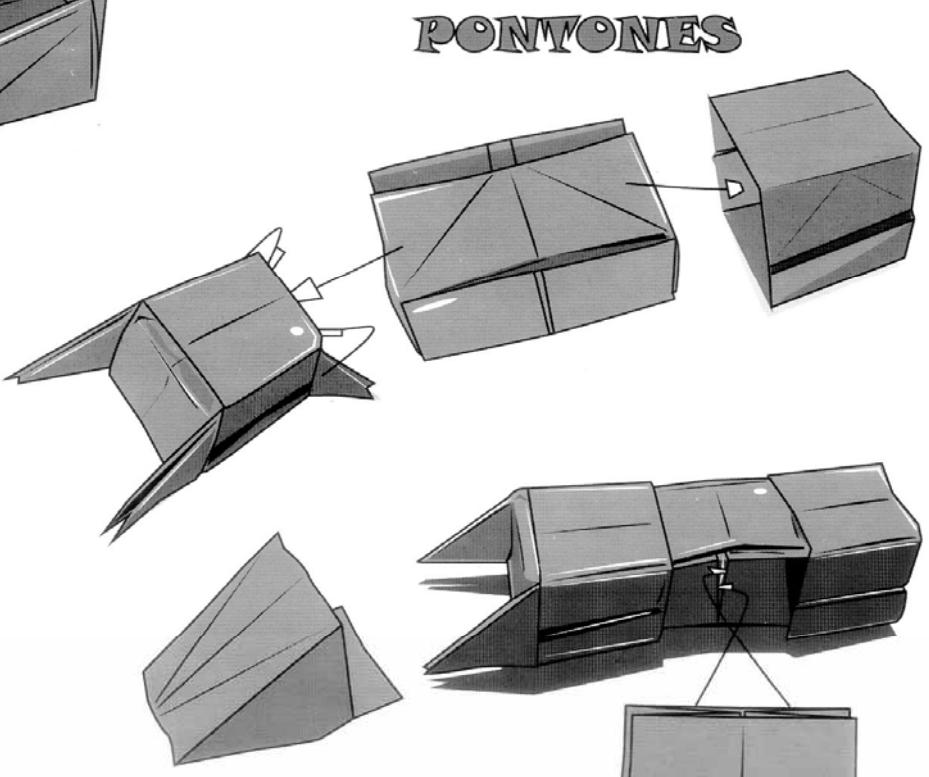
CHASIS DELANTERO TERMINADO



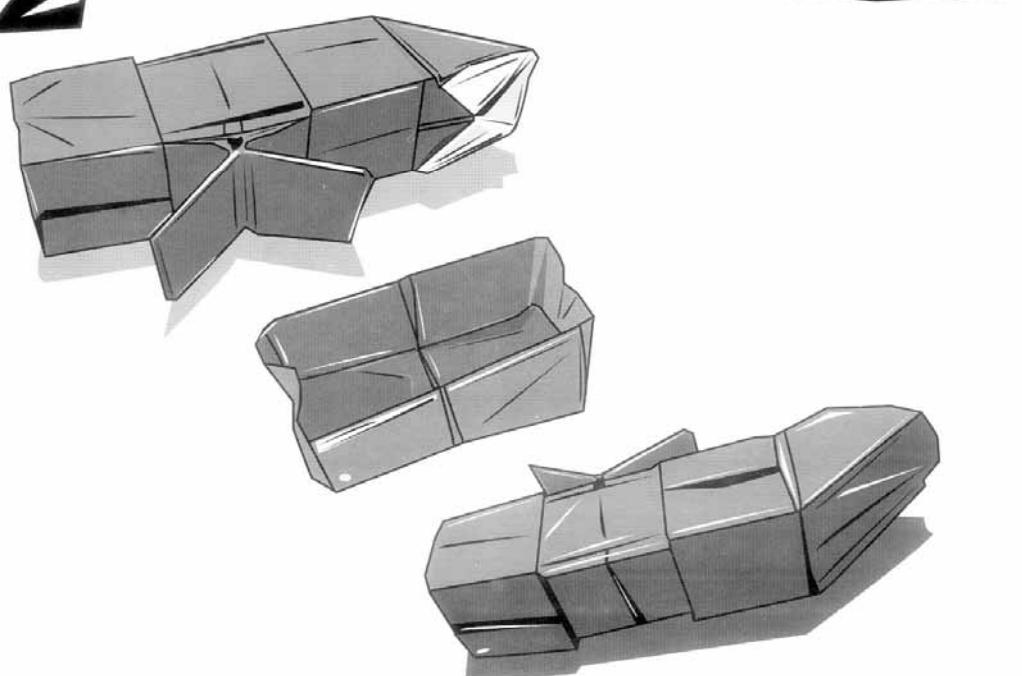
Distintas tomas del
chasis delantero terminado



CHASIS CENTRAL



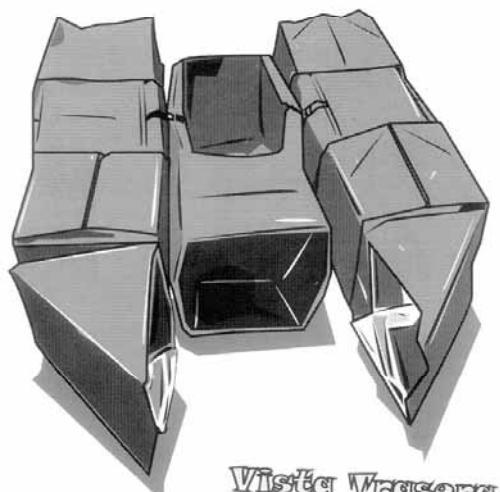
X2



UNIÓN COCKPIT Y PONTONES

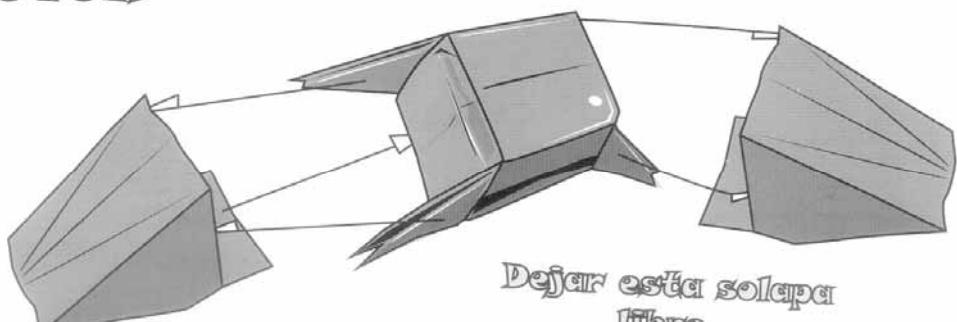


Vista Frontal



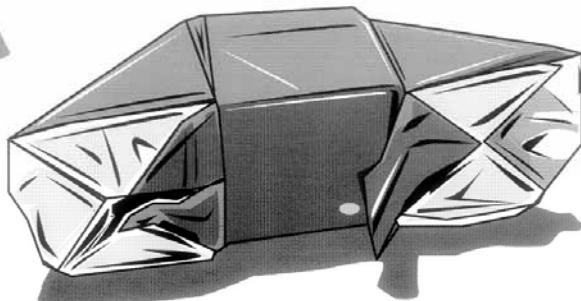
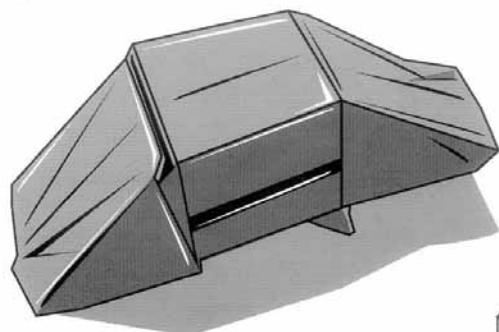
Vista Trasera

MOTOR



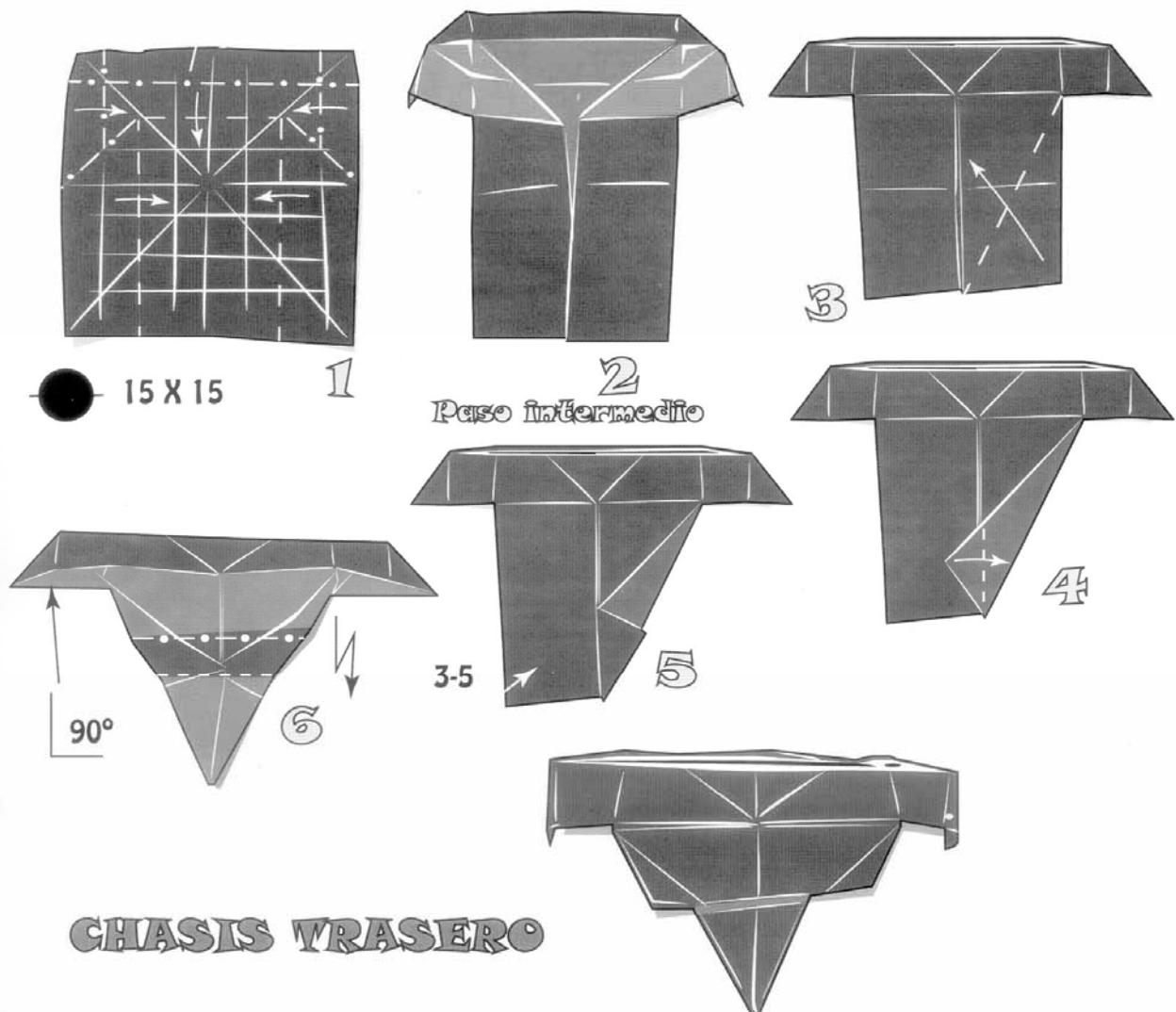
Dejar esta solapa
libre

Vista Frontal

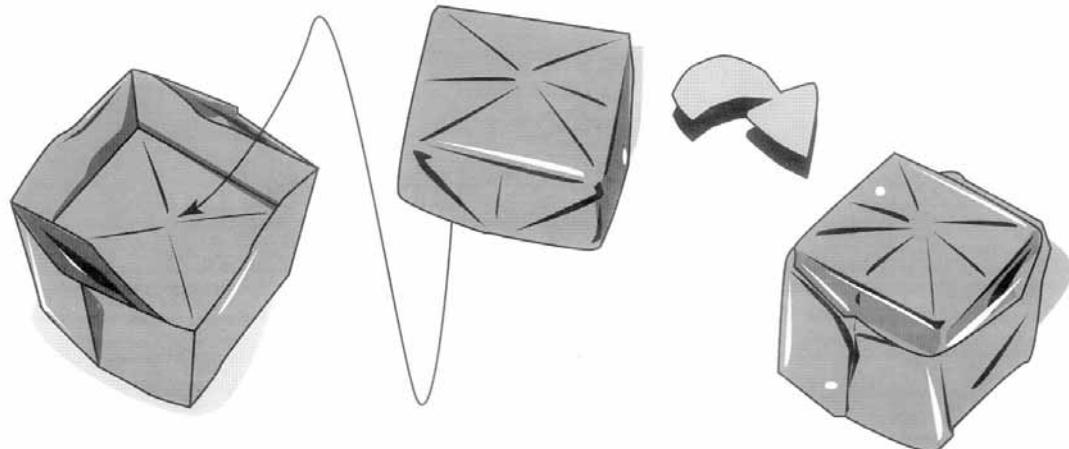


Vista Trasera

ALERÓN TRASERO



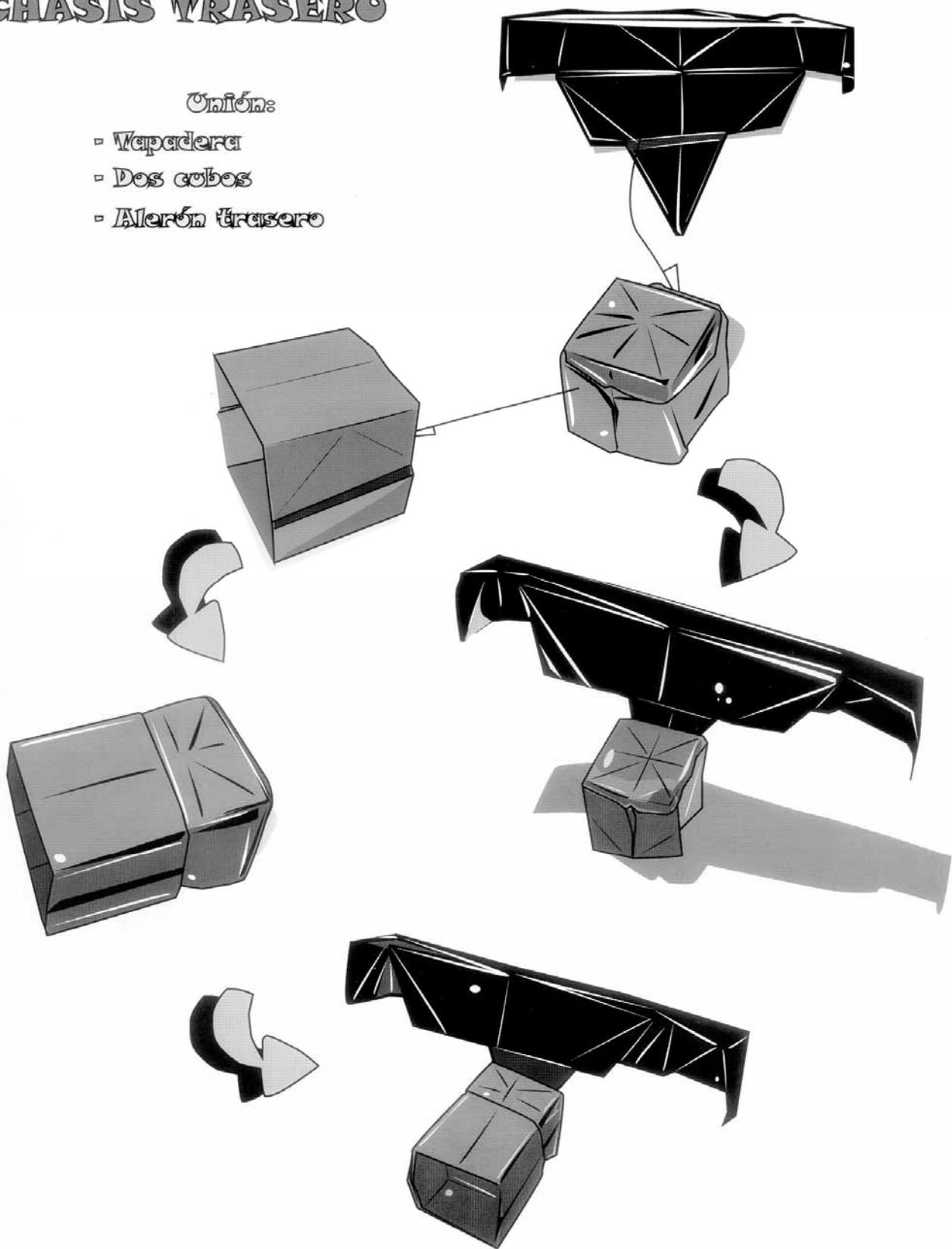
CHASIS TRASERO

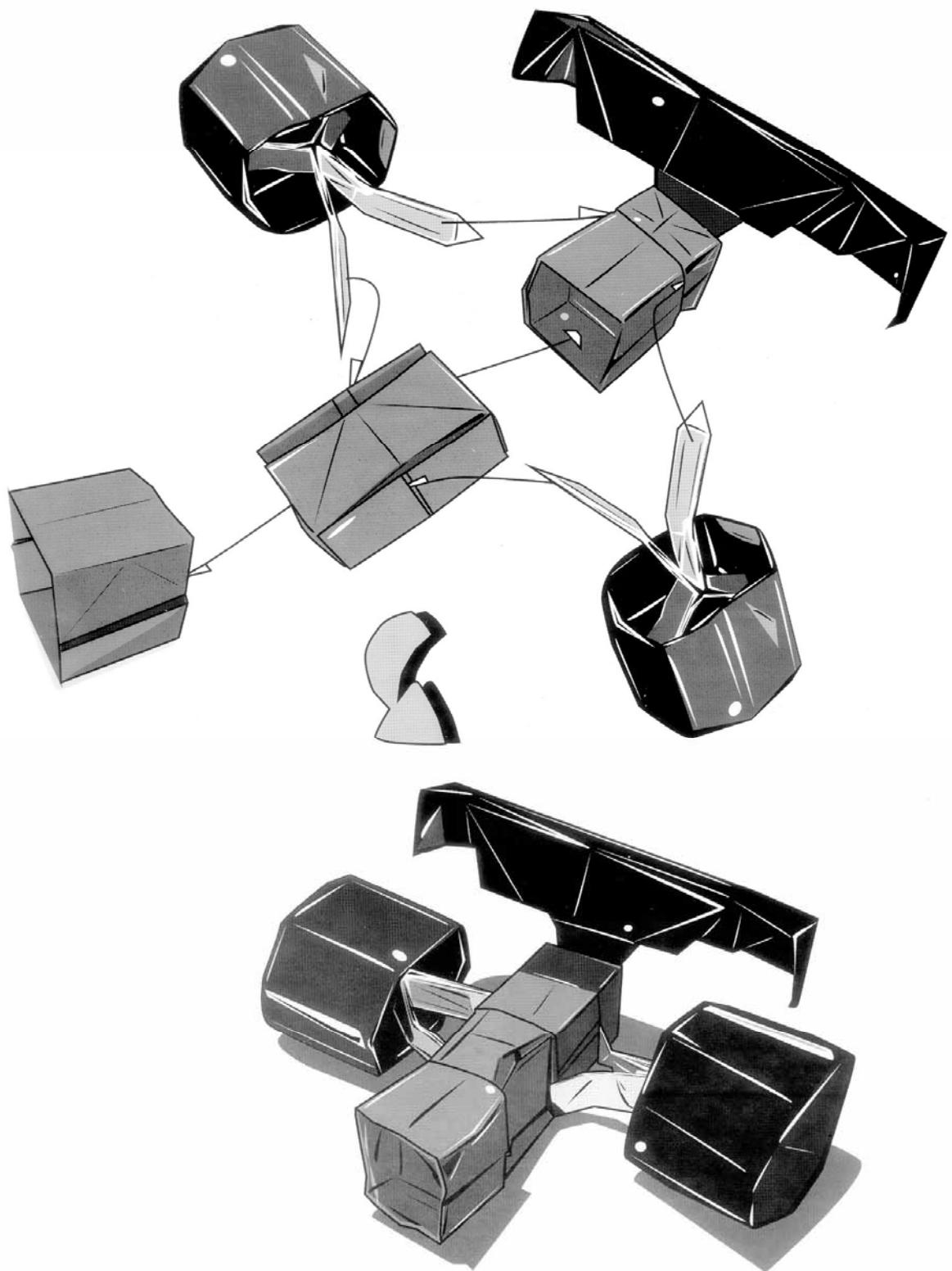


CREACIÓN CHASIS TRASERO

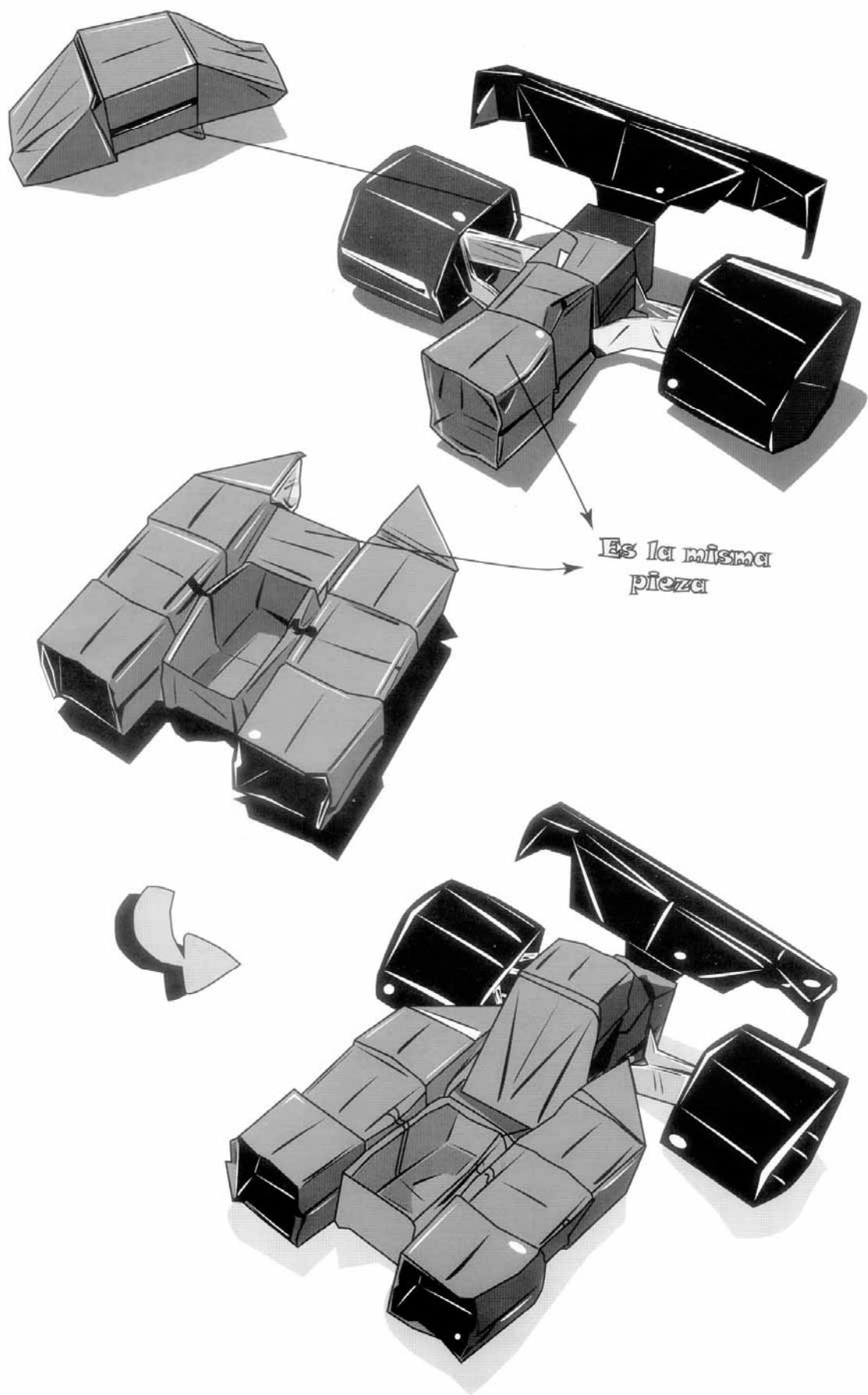
Oblíxos:

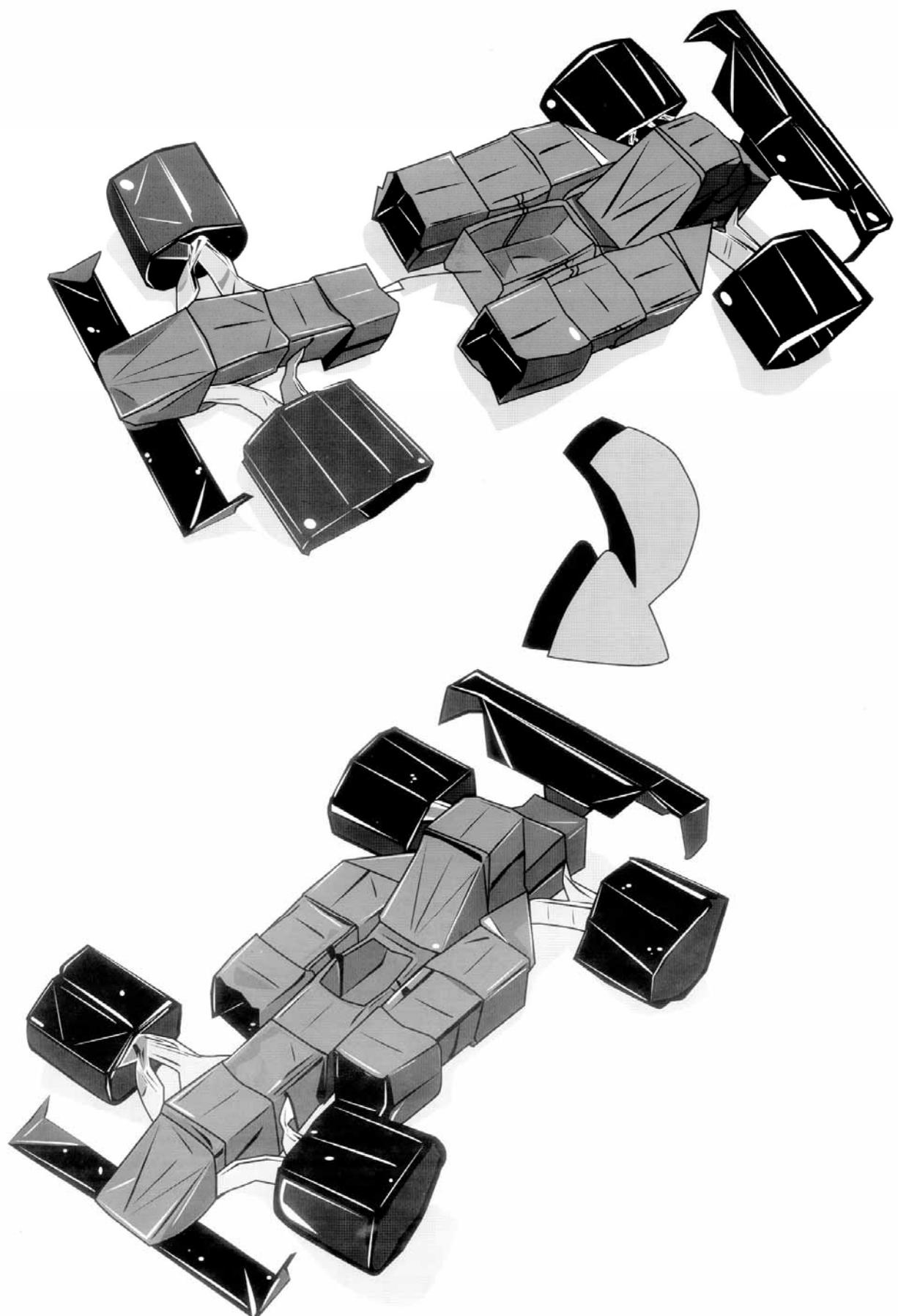
- Tapadera
- Dos cubos
- Alerón Trasero

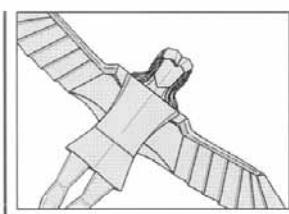




**CREACIÓN
CHASIS TRASERO
(Continuación)**





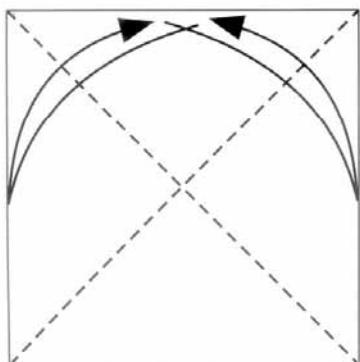


ALAS CRECIENDO [GROWING WINGS]

Tran Trung Hieu

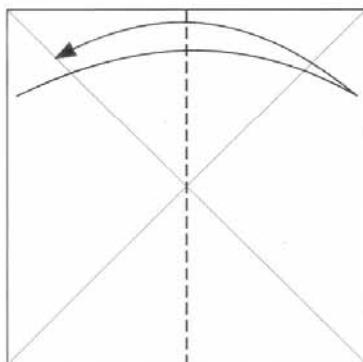
Diagram: Tran Trung Hieu

1



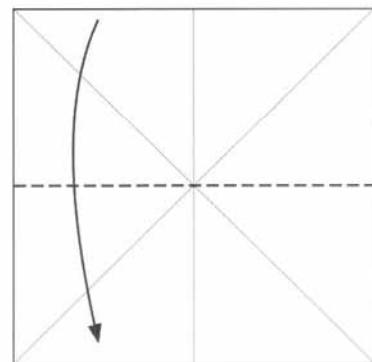
White side up.
Fold and unfold
diagonals.

2



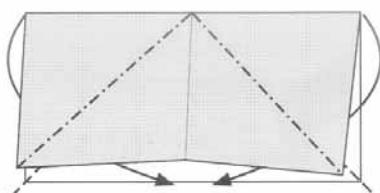
Fold and unfold
by half.

3



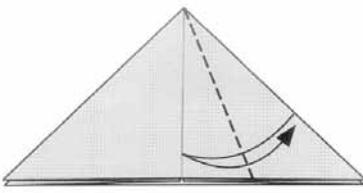
Valley fold by
half.

4



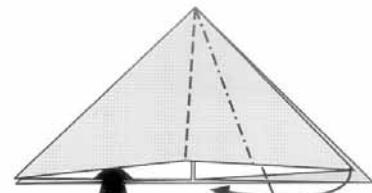
Inside reverse
folds.

5



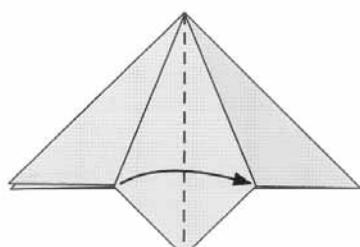
Fold and unfold
diagonal.

6



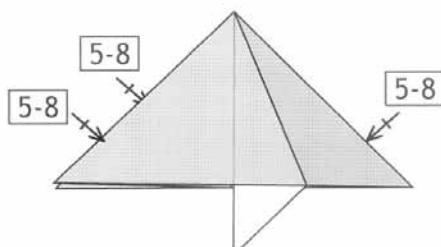
Squash fold.

7



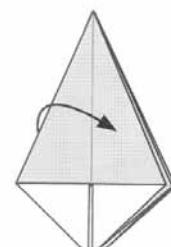
Valley fold the the
right.

8



Repeat step 5-8
on the other
sides.

9



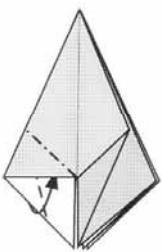
Open 2 layers.

10



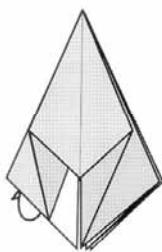
Inside reverse
fold.

11



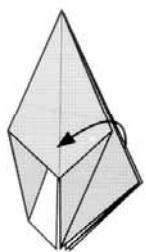
Inside reverse
fold.

12



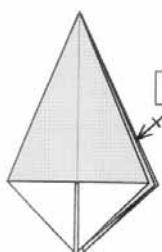
Inside reverse
fold on the other
side.

13



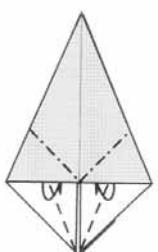
Close 2 layers to
return to step 9.

14



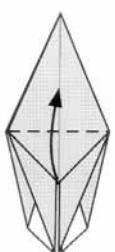
Repeat step
9-13 on the
right side .

15



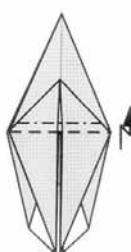
Inside reverse
folds.

16



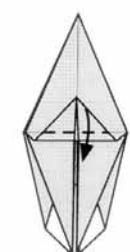
Valley fold the
layer up.

17



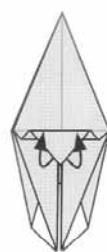
Pleat fold.

18



Fold down the
layer.

19



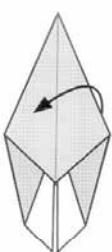
Spread the
hidden layers.

20



Turn over the
model.

21



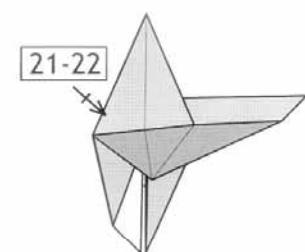
Open 1 layer.

22



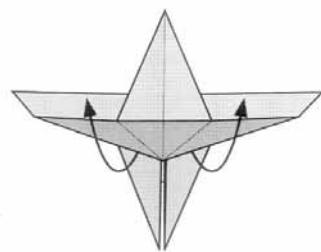
Fold as the
creases
shown.

23



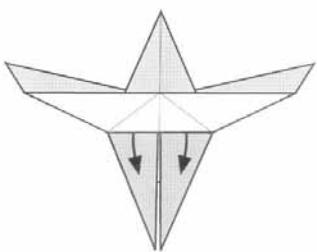
Repeat step 21-22.
The model will not
lie flat.

24



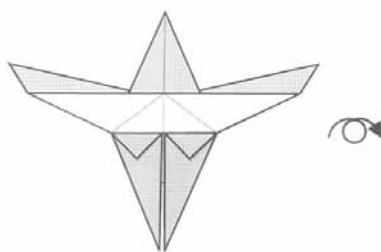
Outside reverse
fold.

25



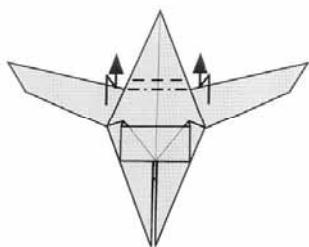
Pull out the hidden
layers.

26



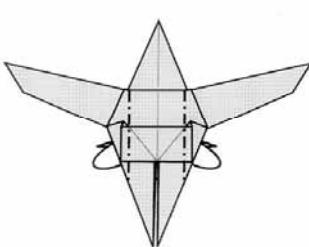
Turn over the
model.

27



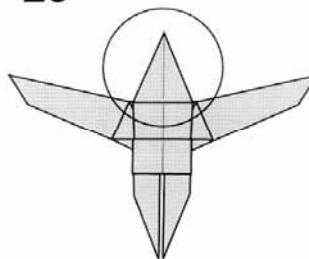
Pleat fold.

28



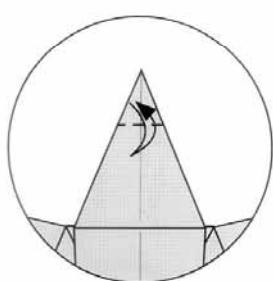
Inside reverse
folds.

29



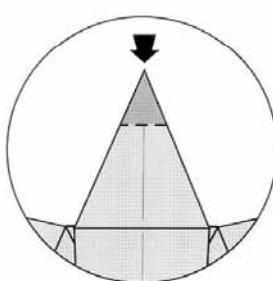
Enlarge the head
area next steps.

30



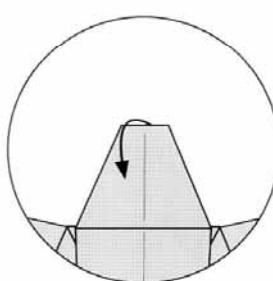
Fold and unfold.

31



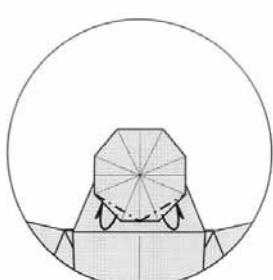
Open sink the
dark area.

32



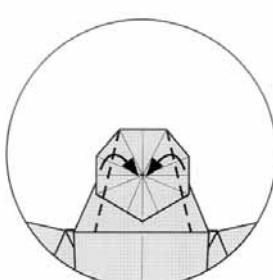
Open the layer.

33



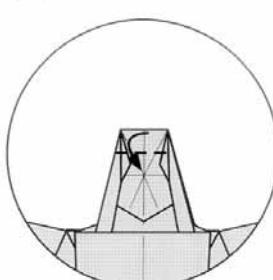
Fold inside.

34



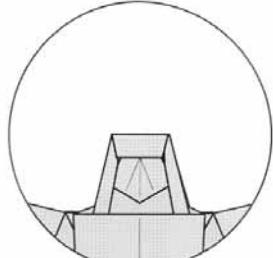
Fold to close the
layers.

35



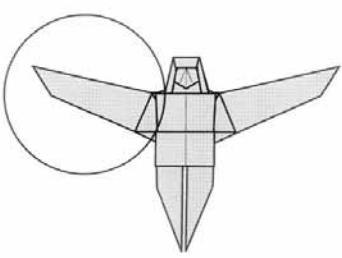
Fold down the
layer.

36



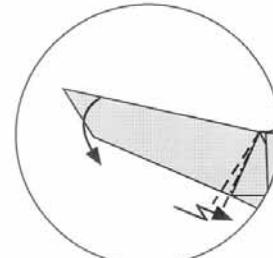
Finish folding the
head. Back to
normal view.

37



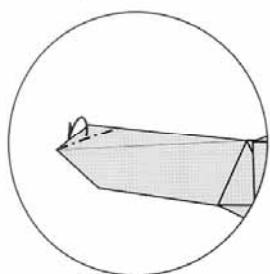
Enlarge the wing
area.

38



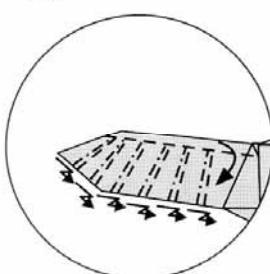
Pleat to fold down
the layer.

39



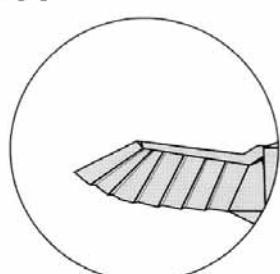
Reverse fold.

40



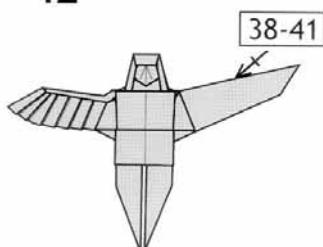
Pleat the wing
and fold down.

41



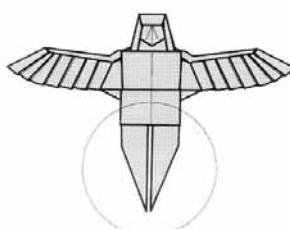
Finish folding the
wing.

42



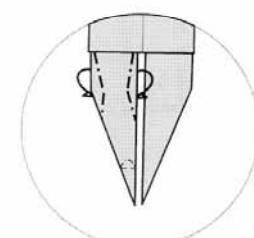
Repeat 38-41 on
the right.

43



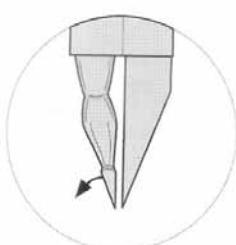
View the legs.

44



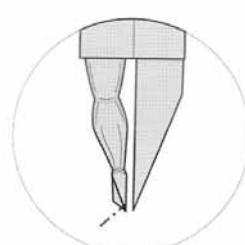
Reverse fold and
shape the leg.

45



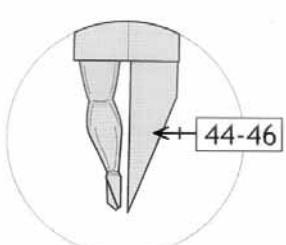
Open the layer.

46



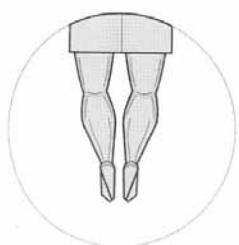
Hide inside.

47



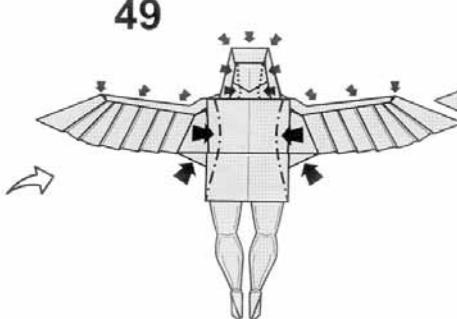
Repeat 44-46 on
the right leg.

48



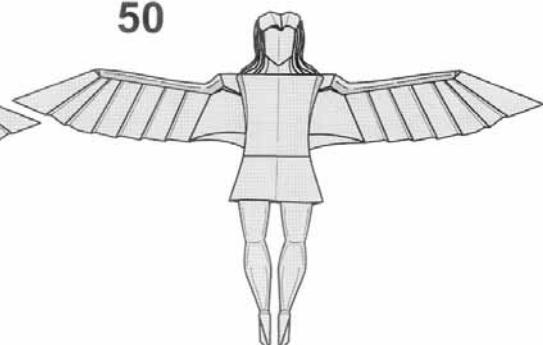
Finish folding
legs.

49

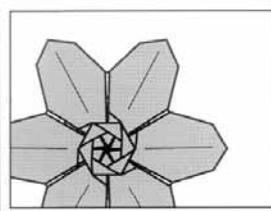


Shape and curve
the details.

50



The model
competed.

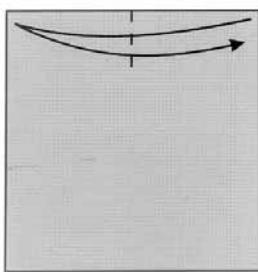


CAMPO DE FLORES [FIELD FLOWER]

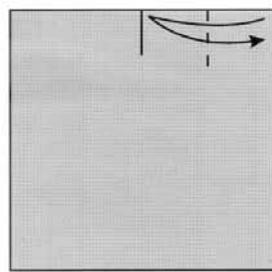
David Martínez

Regular Hexagon from a Square

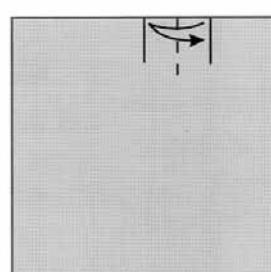
Diagrams: Himanshu Agrawal



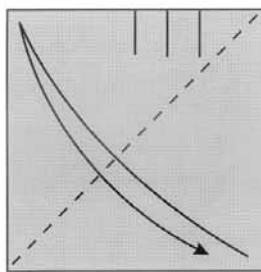
1. Fold and unfold.



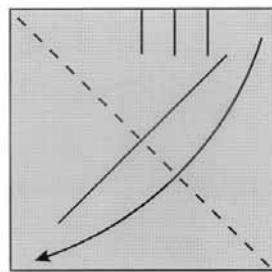
2. Fold and unfold.



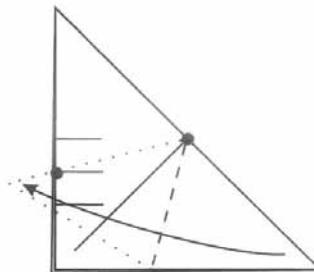
3. Fold and unfold.



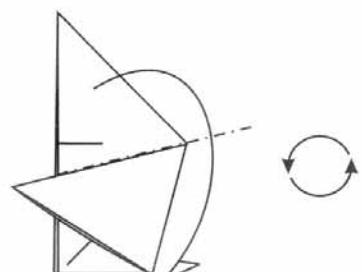
4. Fold and unfold.



5.

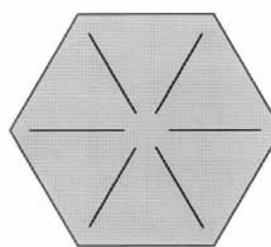


6. Align the folded edge with the indicated points.



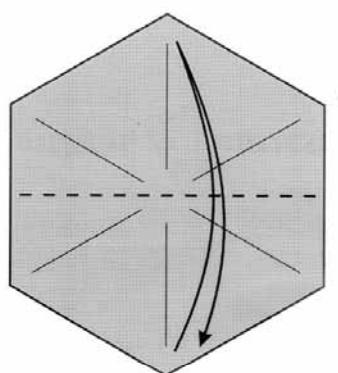
7.

8. Cut along the indicated line and open.

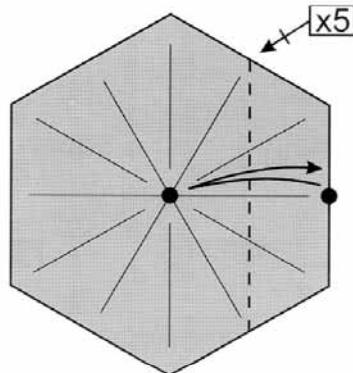


9. Done.

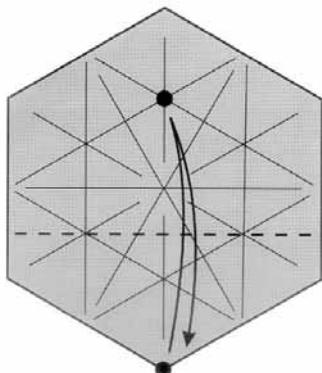
Dedicated to Shuzo Fujimoto



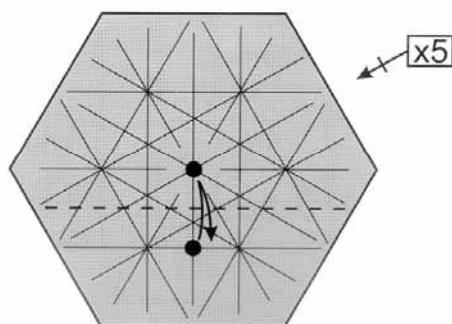
1. Begin with a regular hexagon.



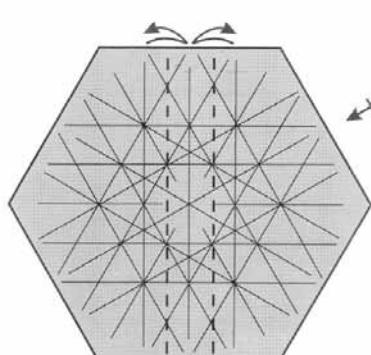
2. Fold and unfold.



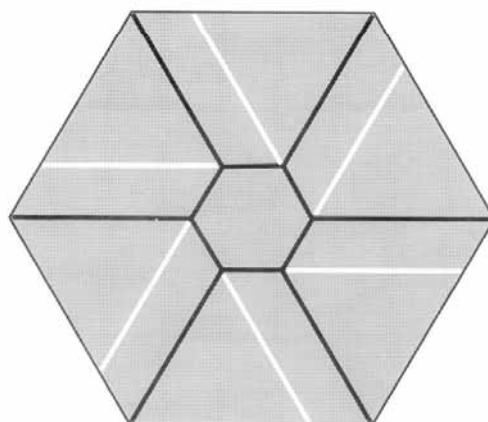
3. Fold and unfold.



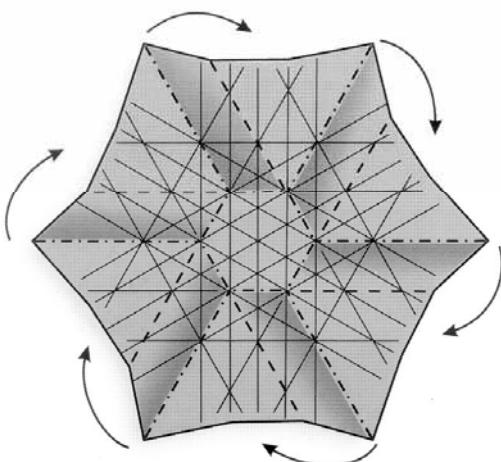
4. Fold and unfold.



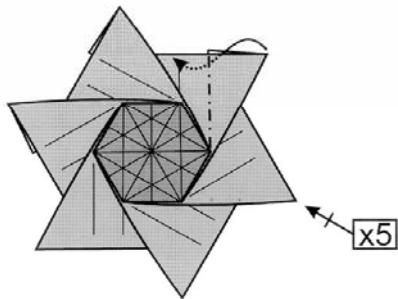
5. Fold and unfold.



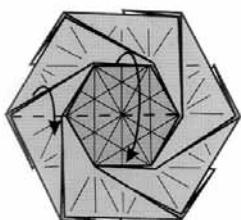
6. Reinforce the indicated creases.
Black: mountain-folds,
White: valley-folds



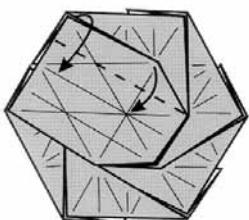
7. Hexagonal twist.



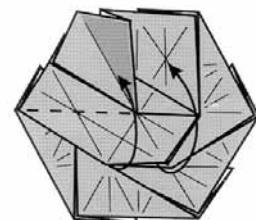
8. Inside-reverse fold.



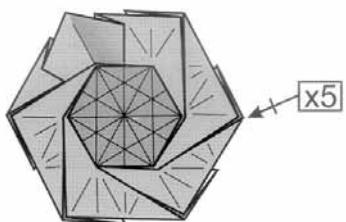
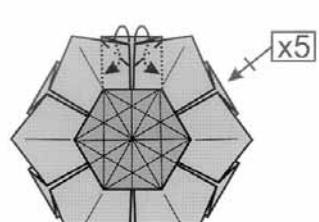
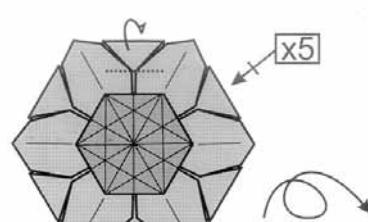
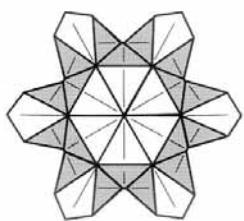
9.



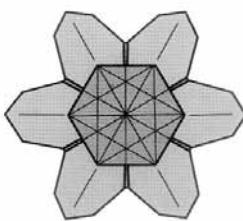
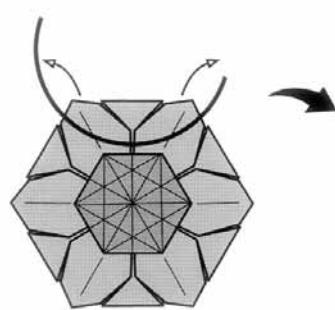
10. Swivel-fold.

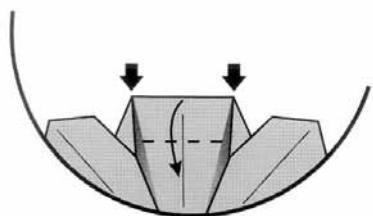


11.

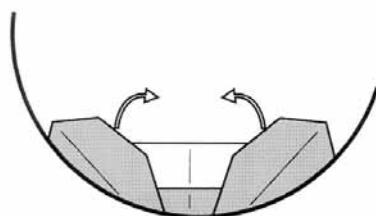
12. Repeat steps 9 to 11
on the other points.13. Inside-reverse folds.
Align with the vertical edge
underneath.14. Fold the flap down
along the dotted line.

Step 14 complete (back).

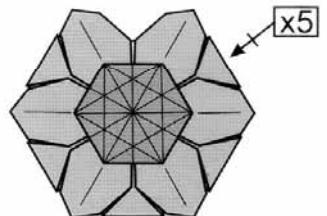
15. Unfold to
step 14.16. (a) Pull the
petals apart...



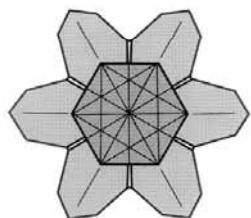
16. (b) Reverse-folds...



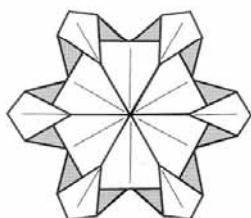
16. (c) Bring petals together.



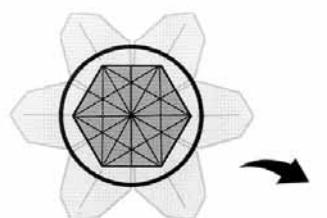
17.



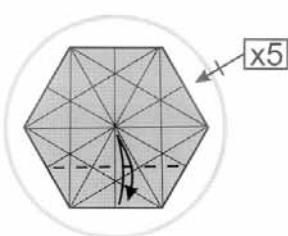
Step 17 complete.
(Front)



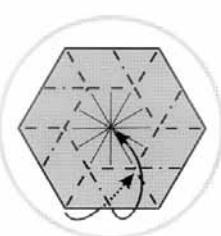
Step 17 complete.
(Back)



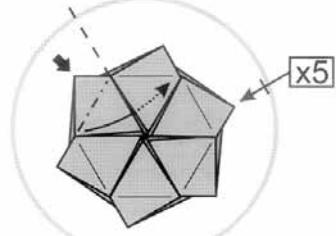
Focus on the
center hexagon.



18. Fold and unfold.



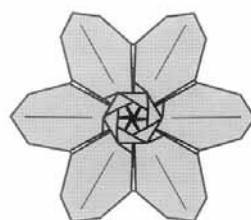
19. Collapse along
the creases.



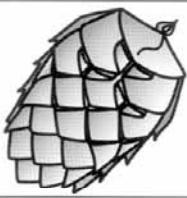
20. Squash-fold. Tuck
point under the flap.



Center detail.



21. Done.

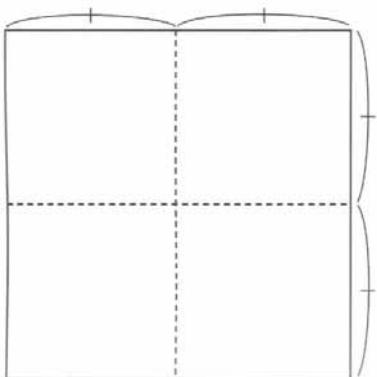


PIÑA [PINECONE]

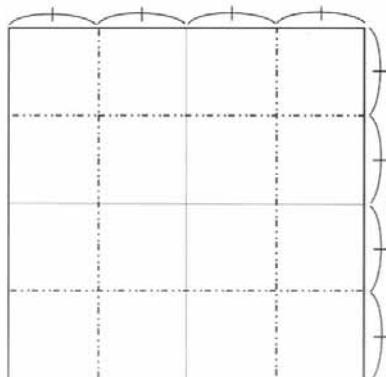
Beth Johnson

Recommended paper: Tissue Foil

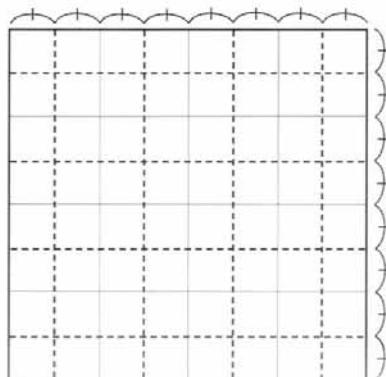
Recommended paper size: 11 inches



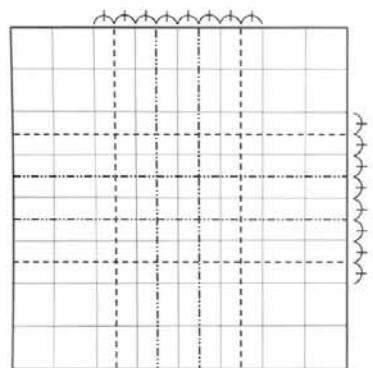
1. Fold and unfold.



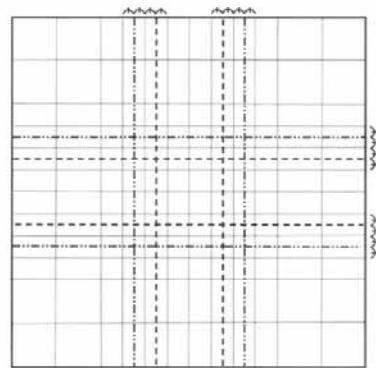
2. Fold and unfold.



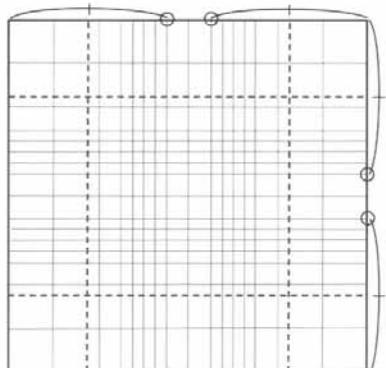
3. Fold and unfold.



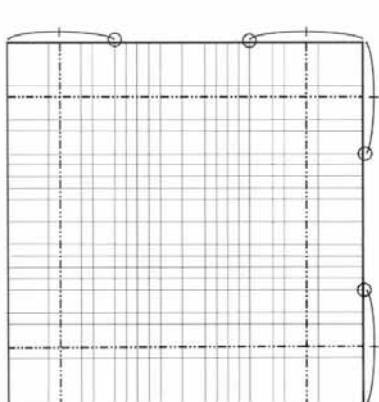
4. Fold and unfold.



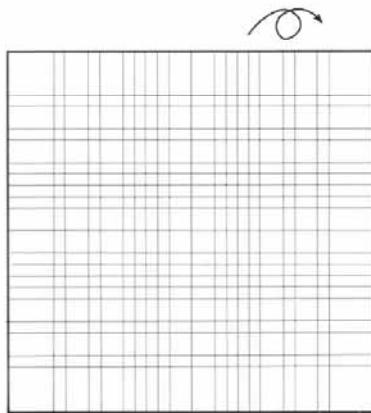
5. Fold and unfold.



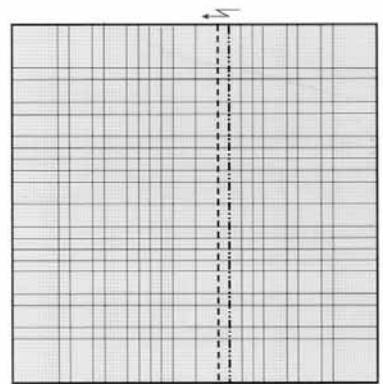
6. Fold and unfold.



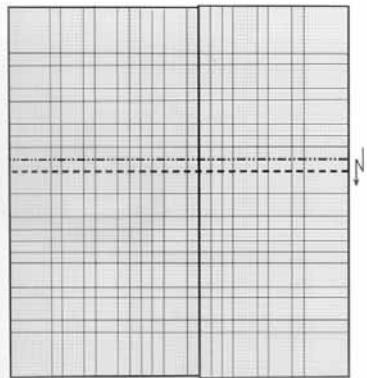
7. Fold and unfold.



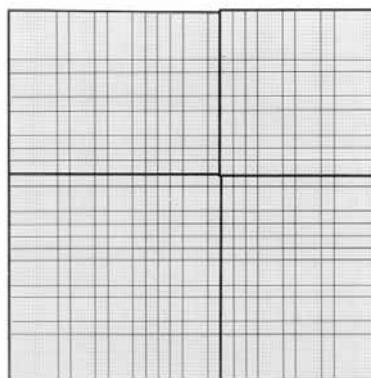
8. Turn paper over.



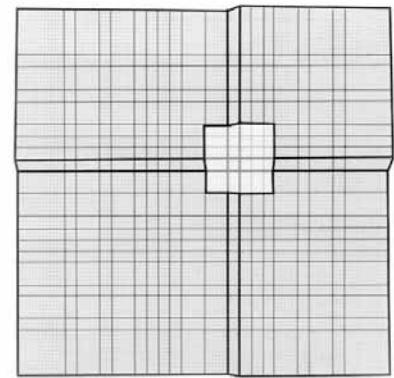
9. Pleat.



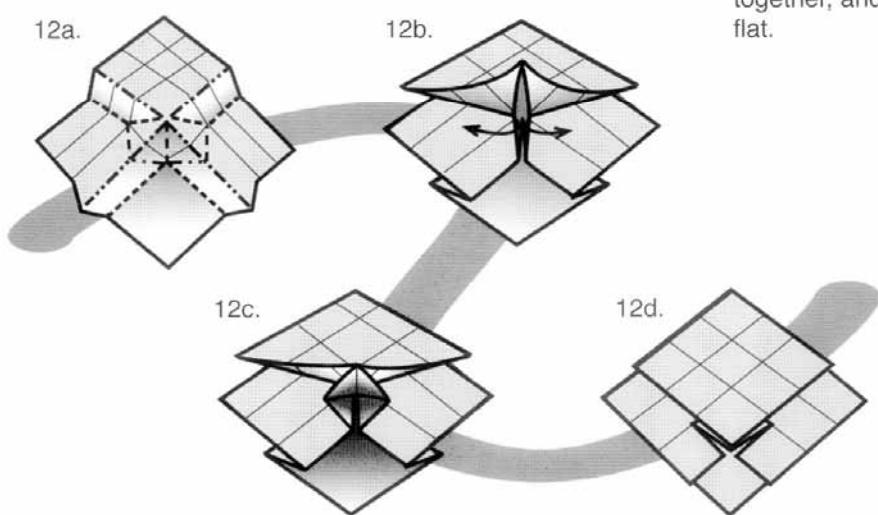
10. Pleat.

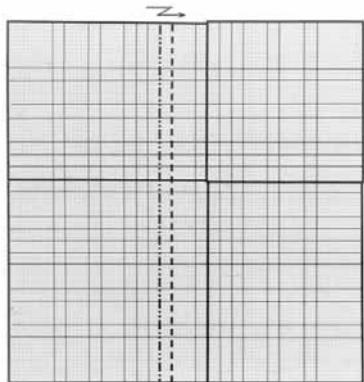


11. Open up pleats from steps 9 and 10.

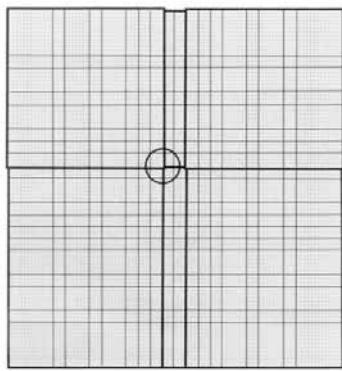


12. The area highlighted above is blown up in steps 12a - 12d. Using the pleats made in the previous steps, pinch the folds together, and squash the layers flat.

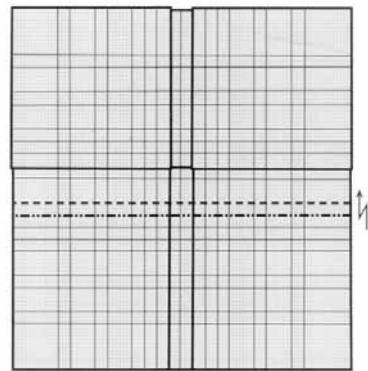




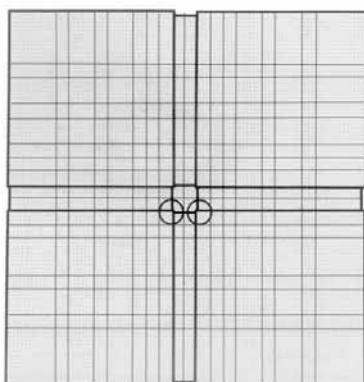
13. Pleat.



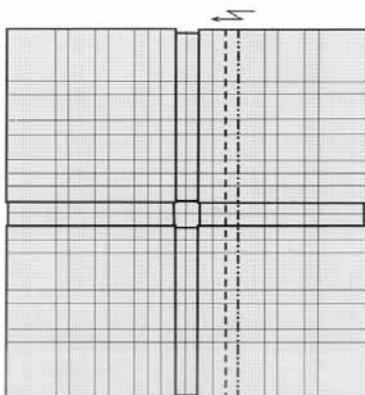
14. Repeat step 12.



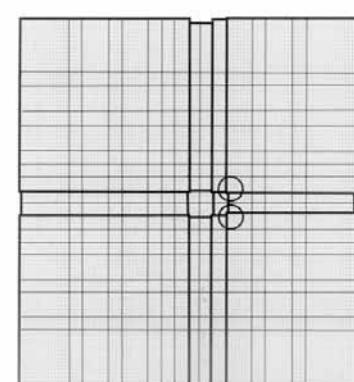
15. Pleat.



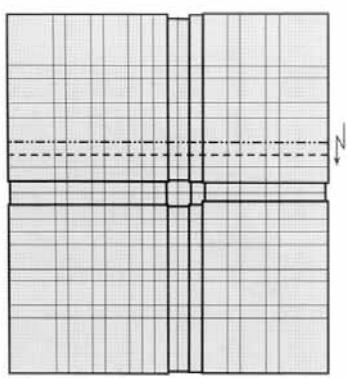
16. Repeat step 12.



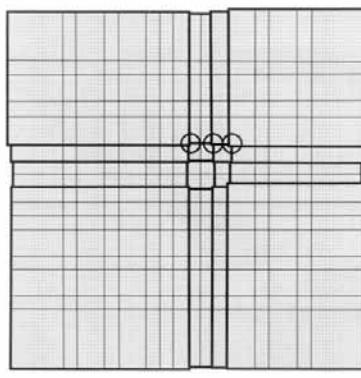
17. Pleat.



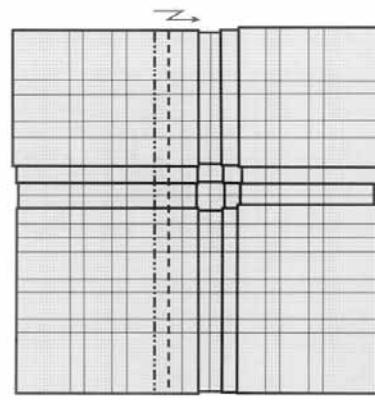
18. Repeat step 12.



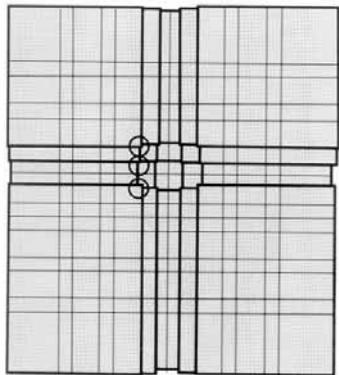
19. Pleat.



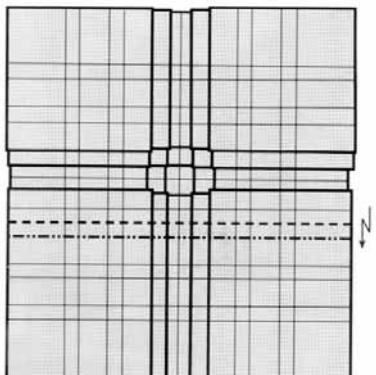
20. Repeat step 12.



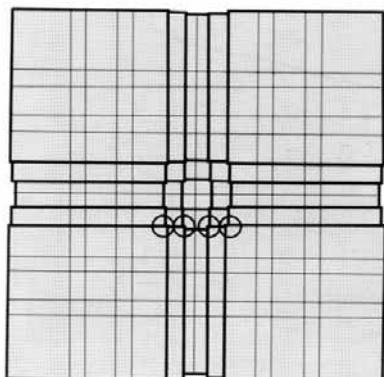
21. Pleat.



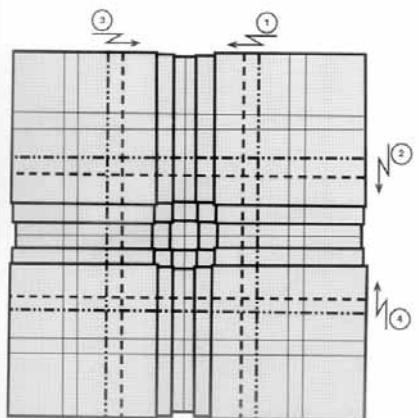
22. Repeat step 12.



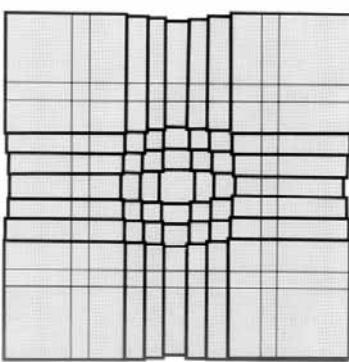
23. Pleat.



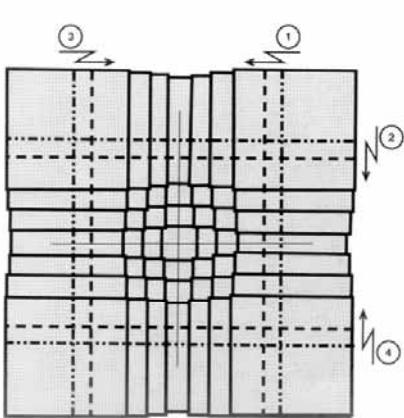
24. Repeat step 12.



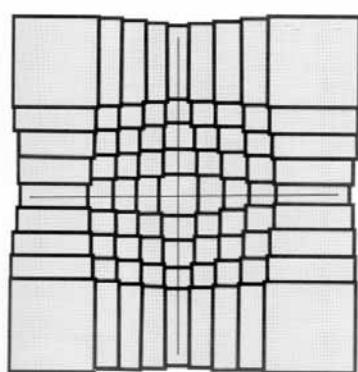
25. Continue pattern. Pleat one side, open up the intersections and squash them flat (step 12), then rotate to next side of paper. Work around the center of the paper, as indicated by the numbers above.



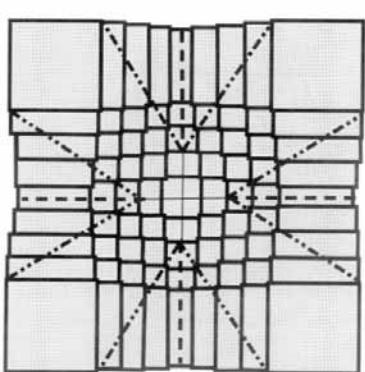
26. Result.



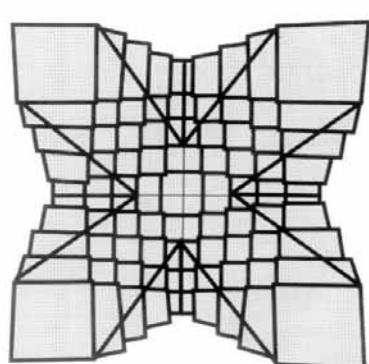
27. Continue pattern, as described in step 25.



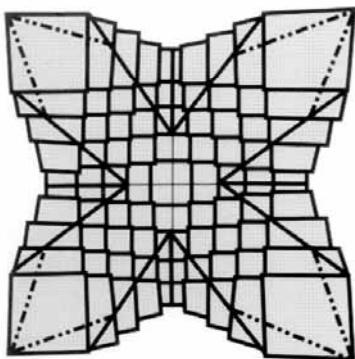
28. Result.



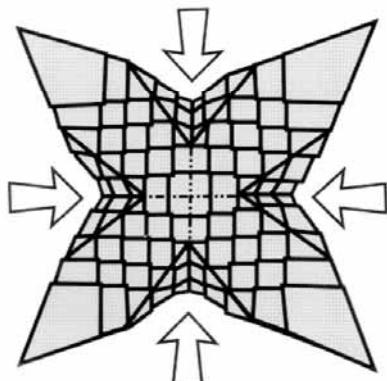
29. Collapse model. The model will not stay collapsed until locked (later step).



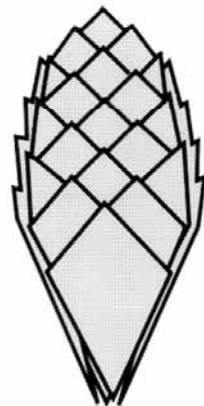
30. Result.



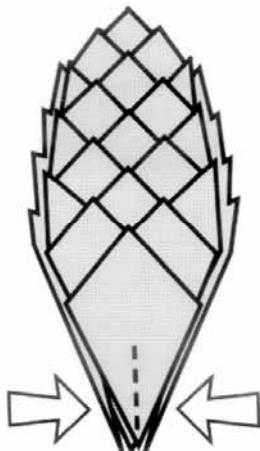
31. Mountain folds.



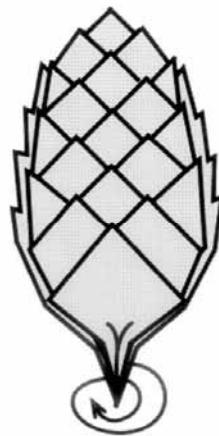
32. Fully collapse along folds made in step 29. Mountain fold the creases at the tip to help give it shape.



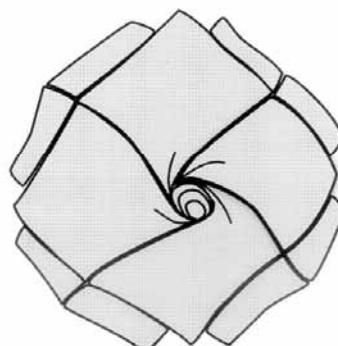
33. Result. The paper that was folded inside in step 32 will not fold flat and will fill the inside of the pinecone.



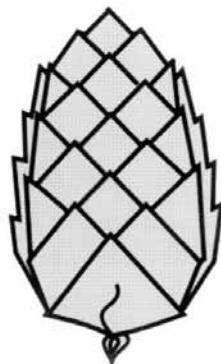
34. Pinch the four flaps together at the base.



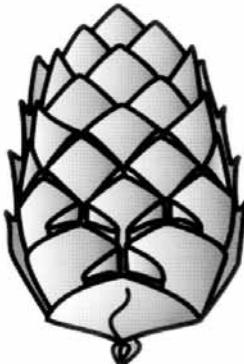
35. Twist the four flaps together to lock the model.



36. Result (view from bottom).



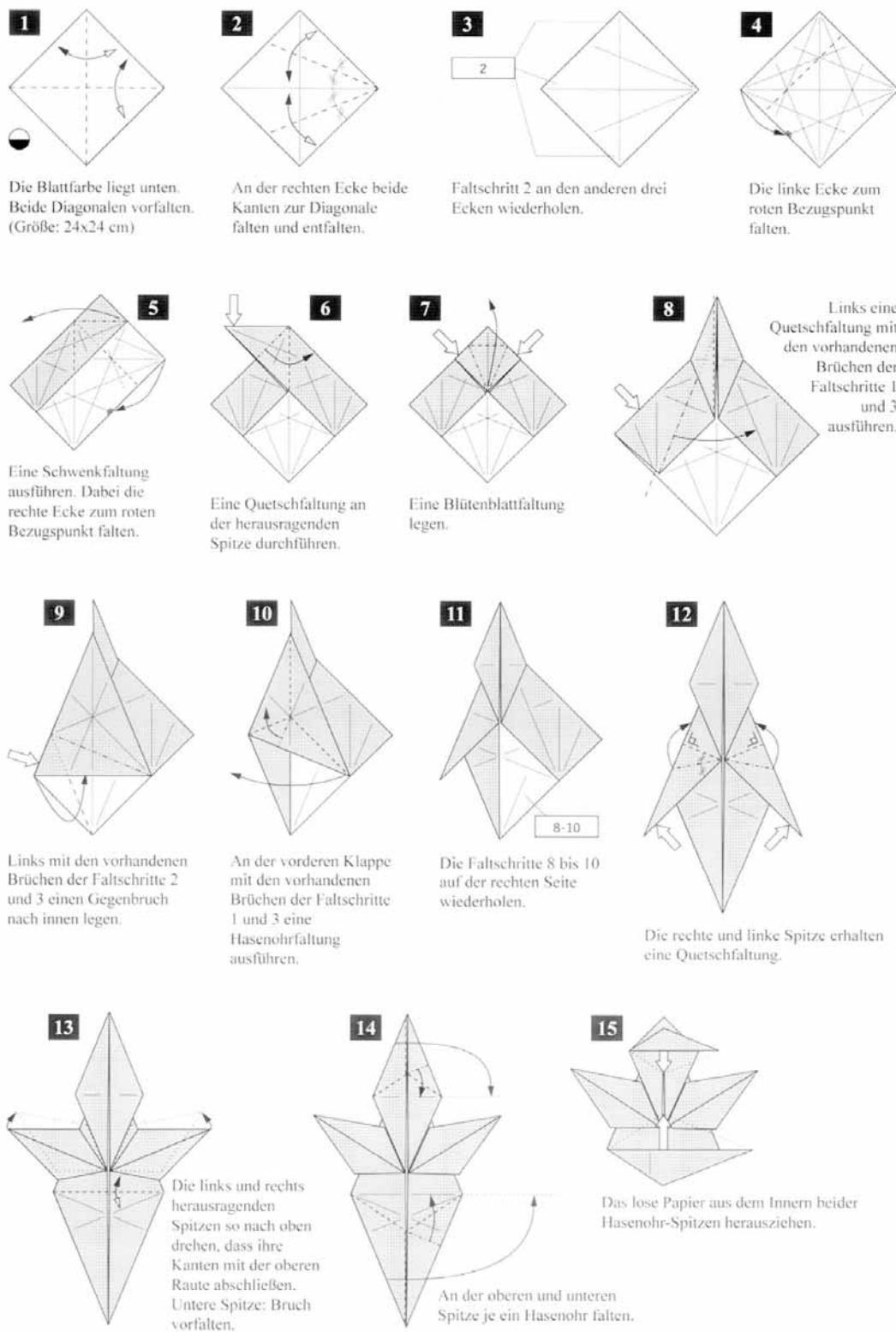
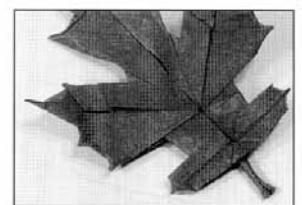
37. Pull out the scales to shape.

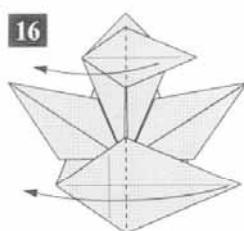


38. Finished!

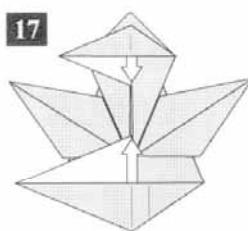
HOJAS DE ROBLE (VARIACIONES) [SCARLET OAK]

Jens-Helge Dahmen

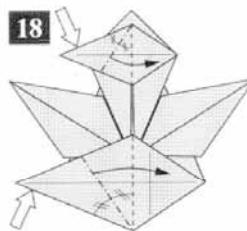




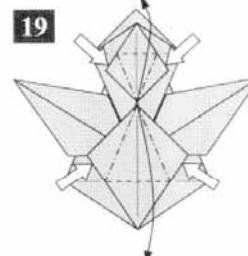
Die Hasenohr-Spitzen nach links falten.



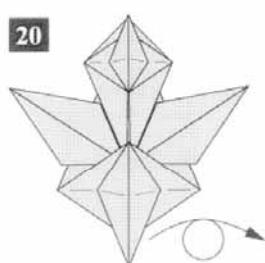
Das lose Papier aus dem Innern beider Hasenohr-Spitzen herausziehen.



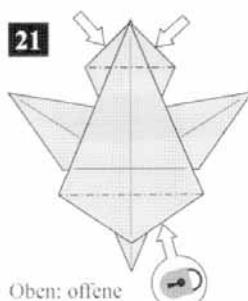
Zwei Quetschfaltungen.



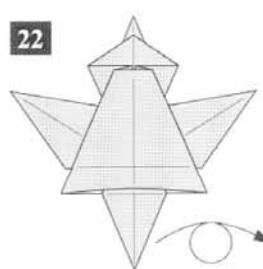
Zwei Blütenblattfaltungen.



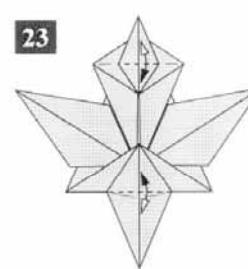
Das Modell wenden.



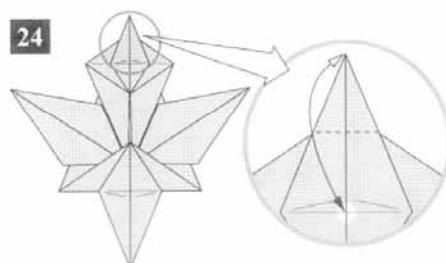
Oben: offene Versenkung.
Unten: geschlossene Versenkung.



Das Modell wenden.



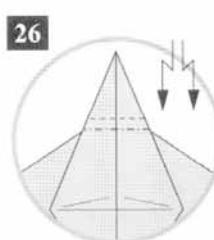
Zwei Brüche vorfalten.



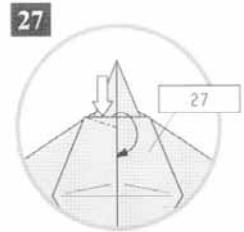
Zum markierten Punkt falten und entfalten.



Einen Bruch vorfalten.



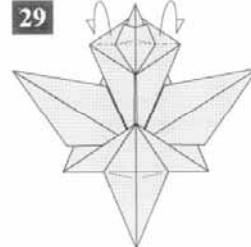
Zickzackgegenbruch.



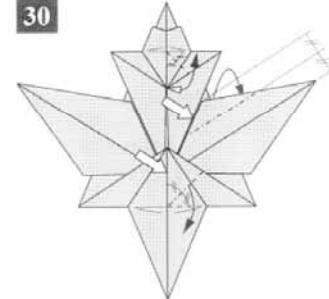
Zwei Gegenbrüche nach innen.



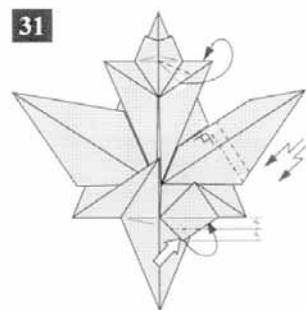
Es folgt die Gesamtansicht.



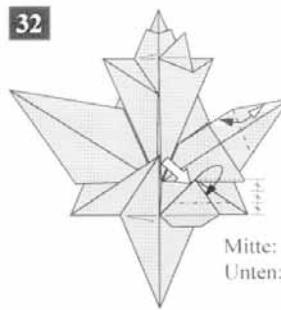
Die hintere obere Klappe ins Innere falten.



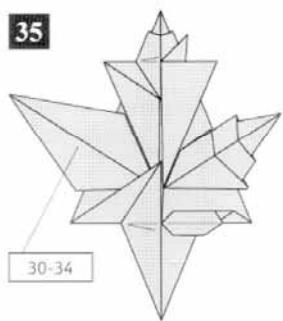
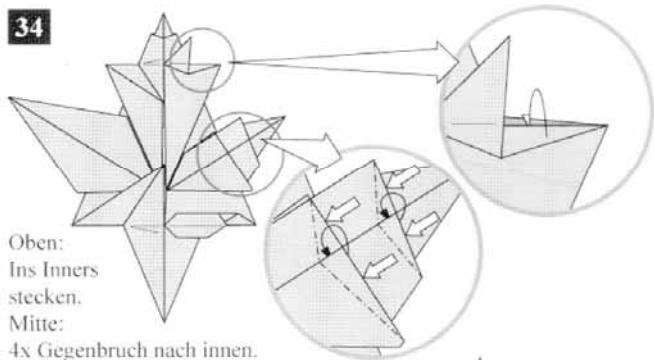
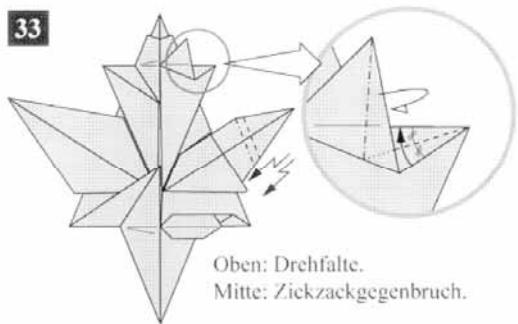
Oben: vorfalten. Mitte: Gegenbruch nach innen. Unten: Quetschfalte.



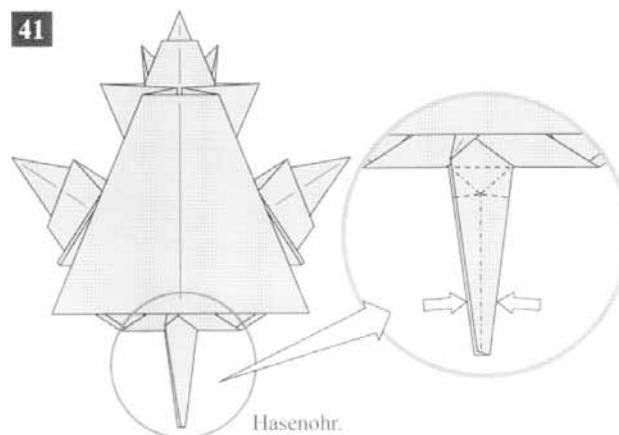
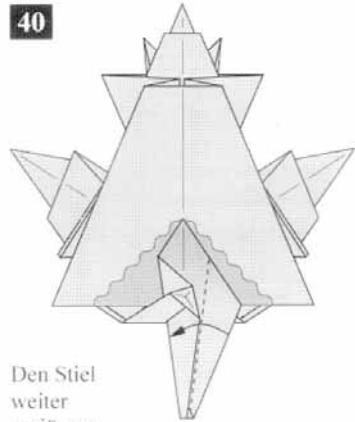
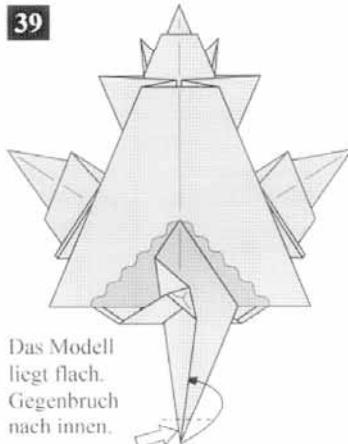
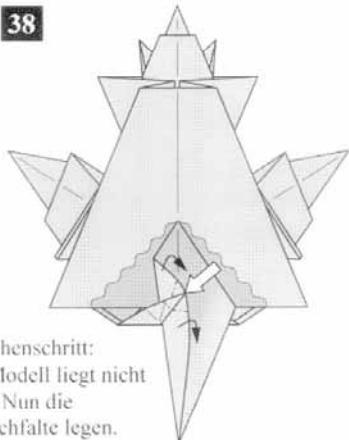
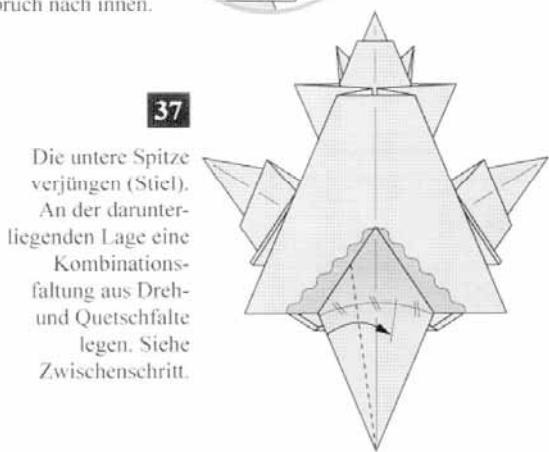
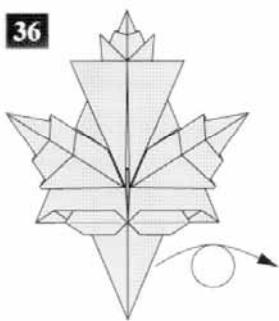
Oben: Den Bruch von Faltsschritt 30 auf die Kante falten.
Mitte:
Zickzackgegenbruch nach innen.
Unten: Gegenbruch nach innen.

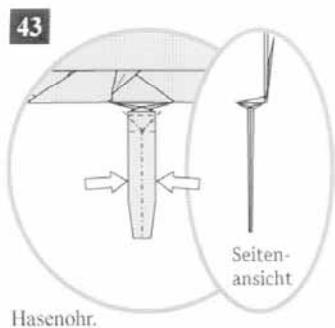


Mitte: vorfalten.
Unten: Gegenbruch nach innen.

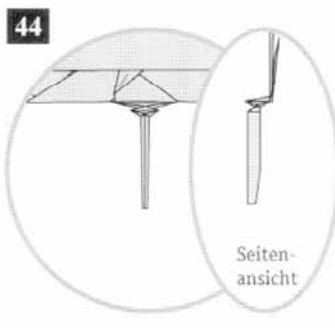


Faltschritte 30 bis 34 auf der linken Seite wiederholen.

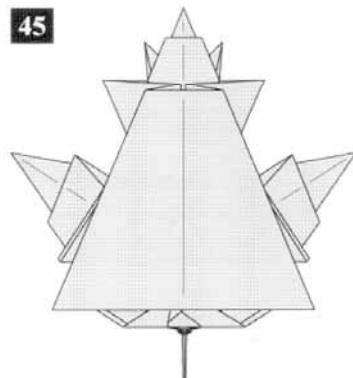




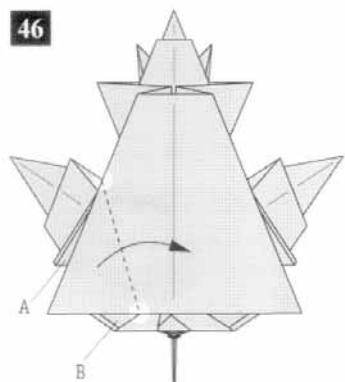
Hasenohr.



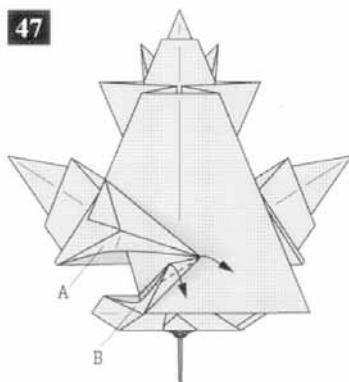
Gesamtansicht folgt.



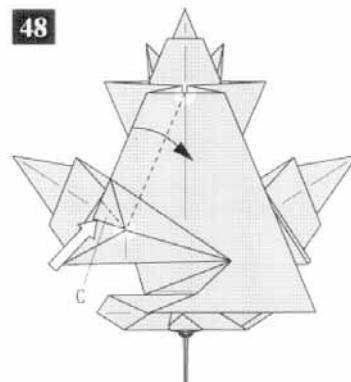
Blattform Variante 1 (einfach)



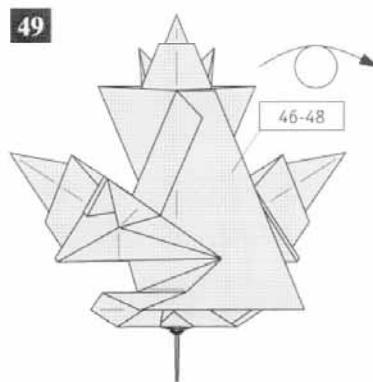
Die linke untere Ecke der oberen Klappe nach rechts falten. An der darunter liegenden Lage **A** eine Quetschfaltung ausführen. An der darunter liegenden Lage **B** eine Kombination aus Quetsch- und Drehfaltung ausführen.



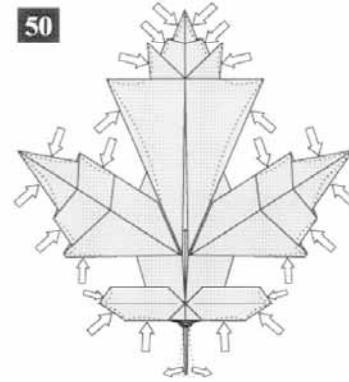
Zwischenschritt: Das Modell ist nicht flach, die zu faltende Ecke zeigt zum Betrachter. Lage **A** mit fertiger Quetschfaltung. Lage **B** mit fertiger Quetschfaltung. Nun folgt hier die Drehfaltung.



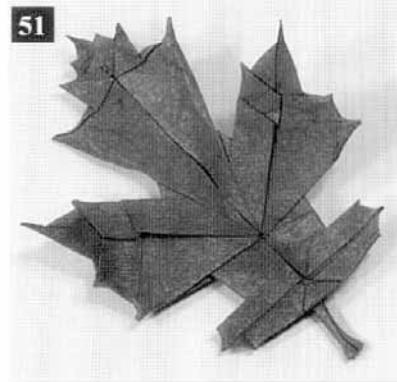
Das Modell liegt wieder flach. Nun die linke Kante der oberen Klappe nach rechts falten. An der darunter liegenden Lage **C** eine Quetschfaltung legen.



Die Faltstufen 46-48 rechts wiederholen. Dann das Modell wenden.

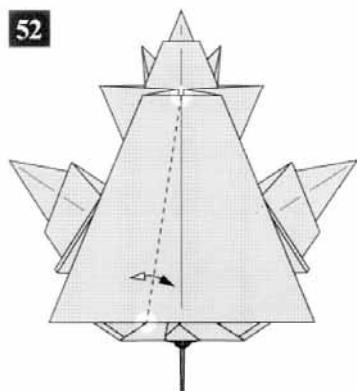


Das Blatt ausformen.



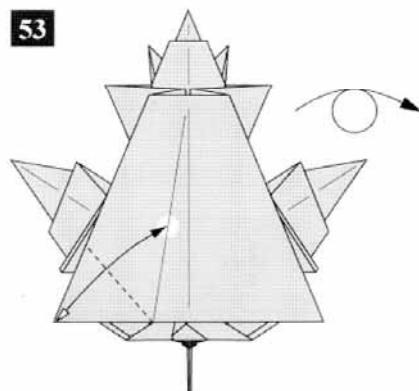
Blattform Variante 2 (komplex)

52



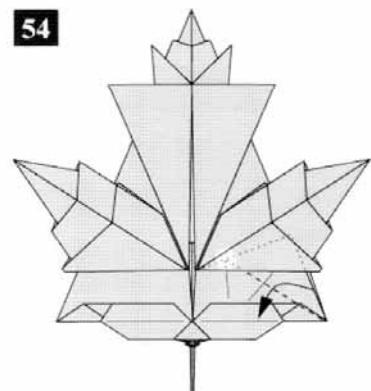
Links die vordere Klappe mit einem Bruch versehen.

53



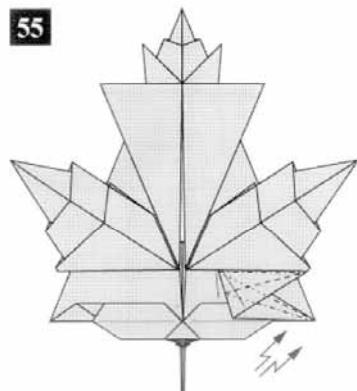
Die linke untere Ecke der vorderen Klappe auf den Bruch von Faltschritt 52 falten u. entfalten. Dann da Modell wenden.

54



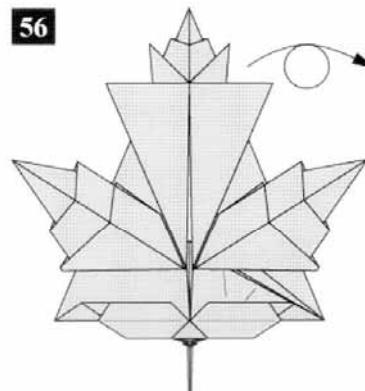
Drehfalte an der vorderen Lage der hinteren Klappe.

55



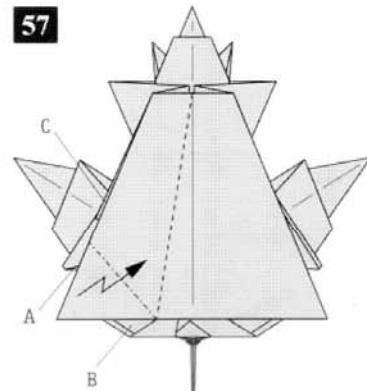
Zickzackgegenbruch.

56



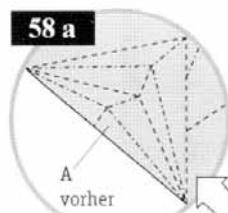
Modell wenden.

57

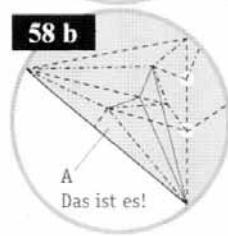


Zickzackfalte an den vorhandenen Brüchen. Die verborgene Lage B erhält eine Kombination aus Quetsch- und Drehfaltung (siehe Lage B in Faltschritt 47 u. 48) ...

58 a

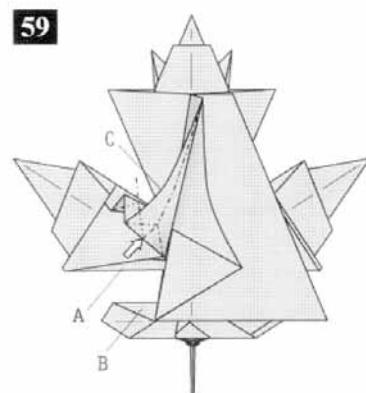


58 b

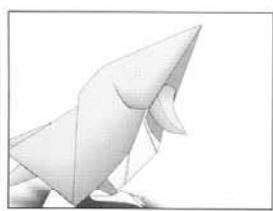


... Zwischenschritt 1: Das Modell liegt nicht flach. Der Zickzackgegenbruch an der verborgen Lage B wird geöffnet (58a) und entsprechend Faltsmuster neu zusammengefaltet (58 b) ...

59



... Zwischenschritt 2: Das Modell liegt nicht flach. Kombination aus Quetsch- und Drehfaltung. Ergebnis in Faltschritt 60 beachten.

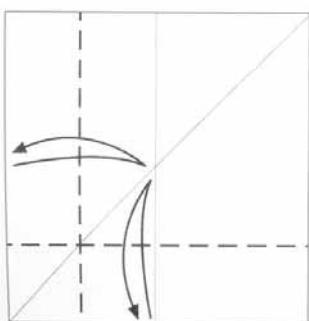


GORRIÓN

Daniel Sancho

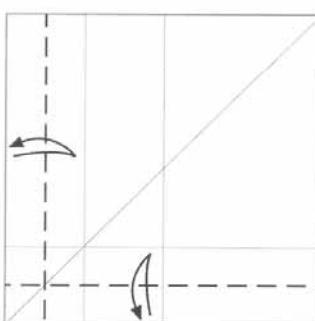
- Cuadrado inicial: 20 x 20cm
- Modelo final: 9cm de largo y 5cm de alto aprox.
- Tipo de Papel: sandwich seda - aluminio - seda
- Color: Papel bicolor

1.



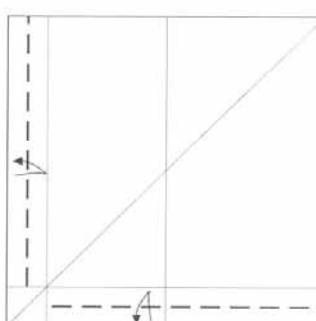
Marcamos un poco
dos franjas de 1/4..

2.



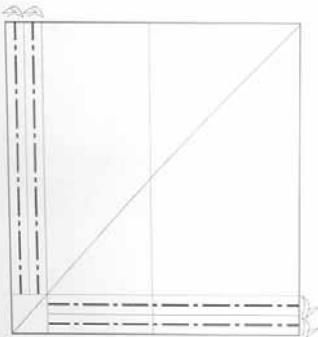
...seguimos con un 1/8..

3.



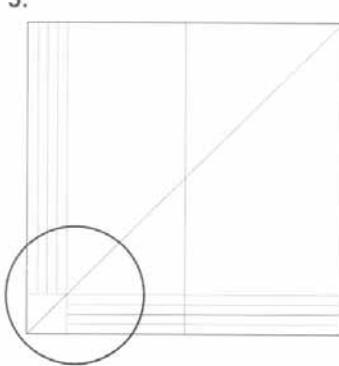
...dos marcas mas de 1/16..

4.



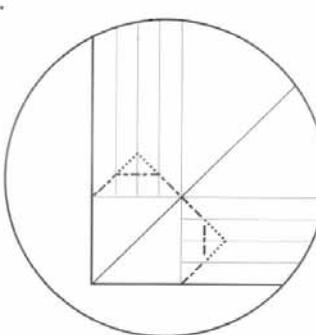
Finalizamos con
franjas en monte de 1/32..

5.



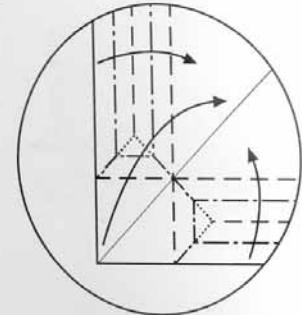
Nos centramos en esta esquina..

6.



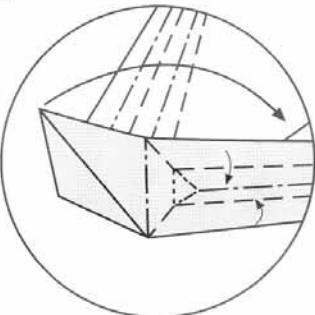
Marcamos estos pliegues en
valle y en monte..

7.



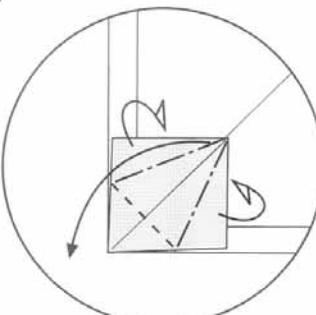
Plegamos por las marcas
que hemos realizado..

7a.



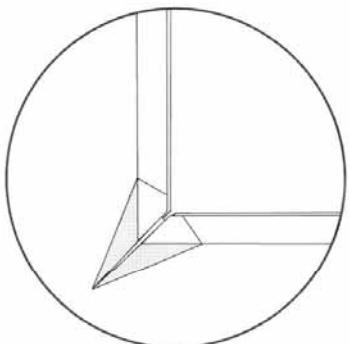
Proceso de plegado del paso 7..

8.

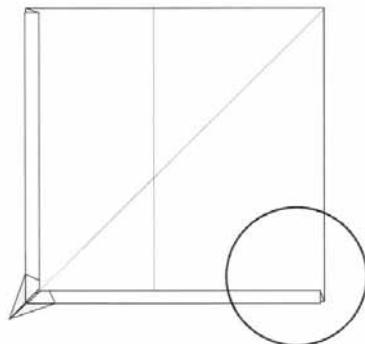


Pliegue en petalo..

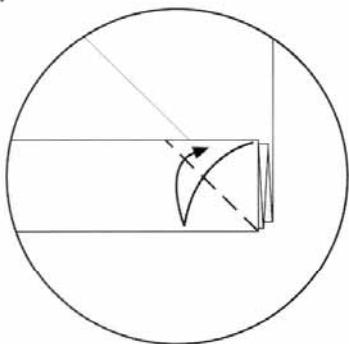
9.



10.



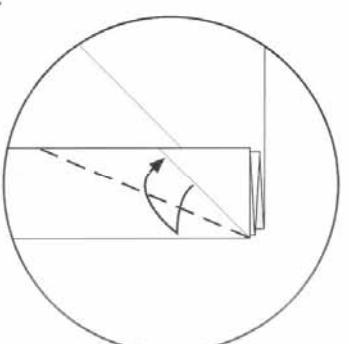
11.



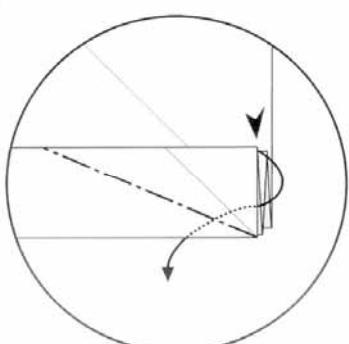
Regresamos a la vista normal..

..y vamos a una de las esquinas..

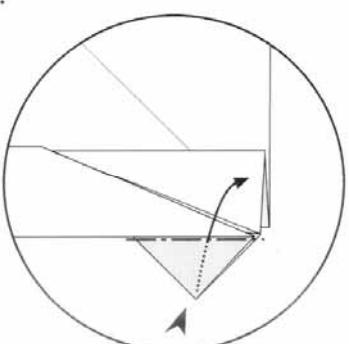
12.



13.

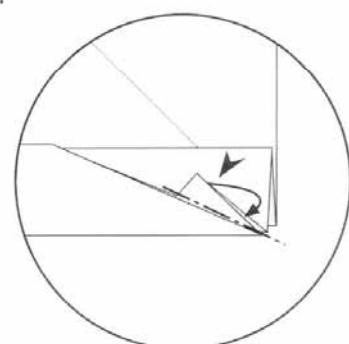


14.

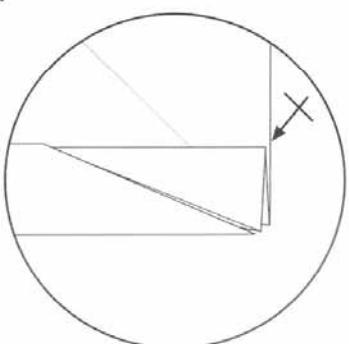


Hundimos la esquina..

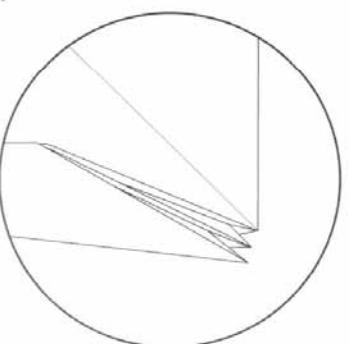
15.



16.

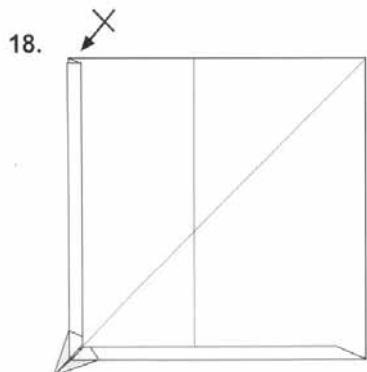


17.

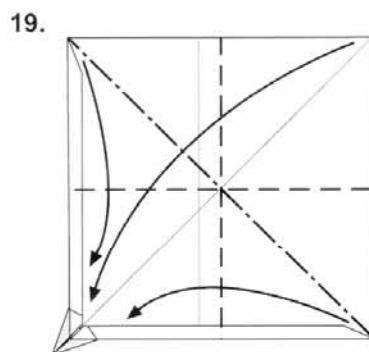


Repetimos los pasos del
11 al 15 en esta parte..

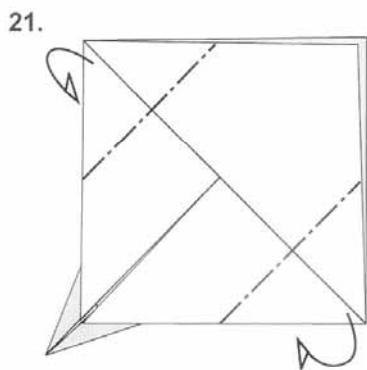
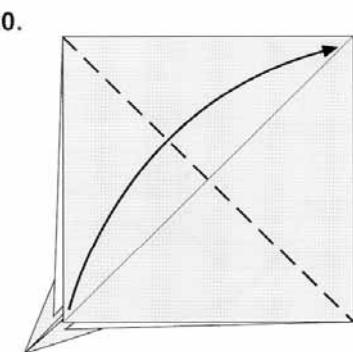
..Volvemos a la figura completa..



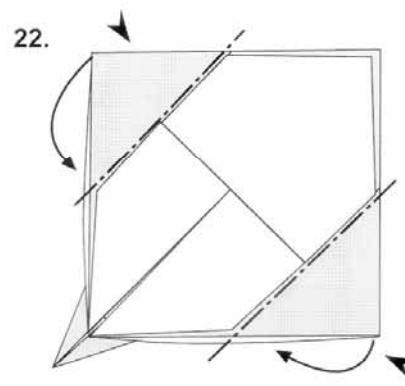
18. Repetimos los pasos del 11 al 16 en la otra esquina..



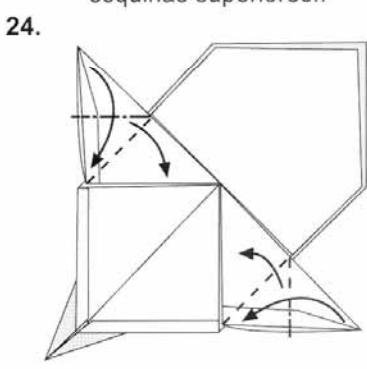
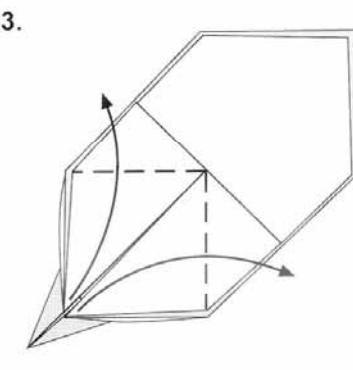
19. Plegamos una Base Preliminar..



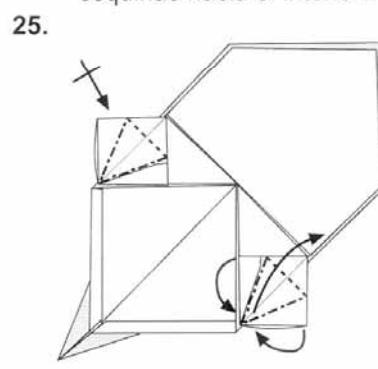
21. ...solo se pliegan estas esquinas superiores..



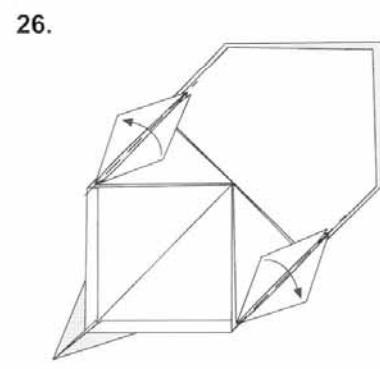
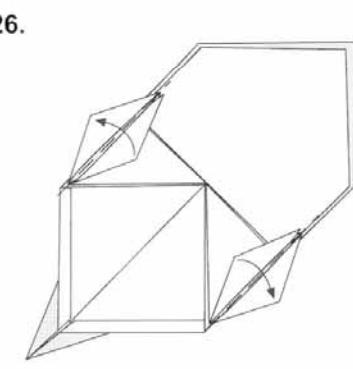
22. Hundido de las otras esquinas hacia el interior..



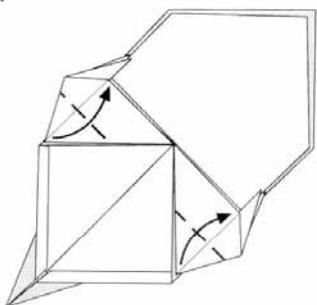
24. Aplastamos las esquinas..



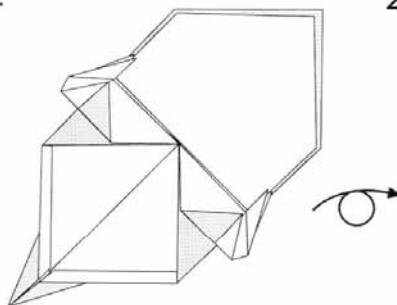
25. Pliegues en pétalo..



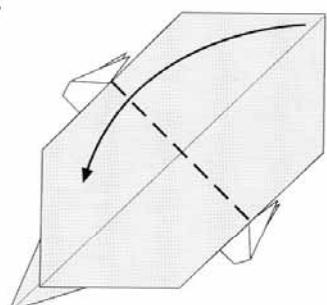
27.



28.

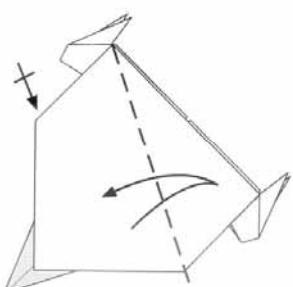


29.

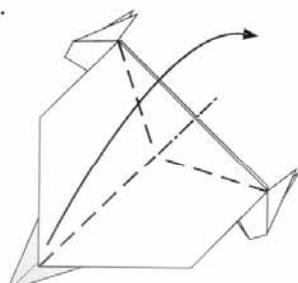


Le damos la vuelta..

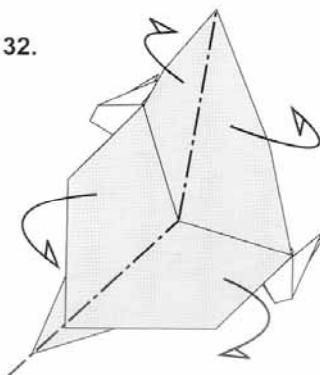
30.



31.

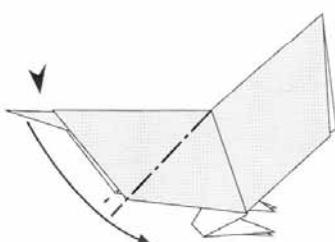


32.



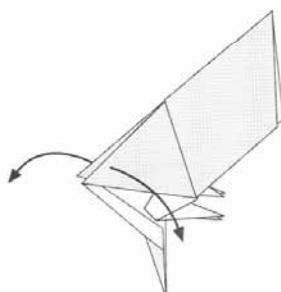
..y cuando este arriba plegamos
toda la figura por la mitad..

33.



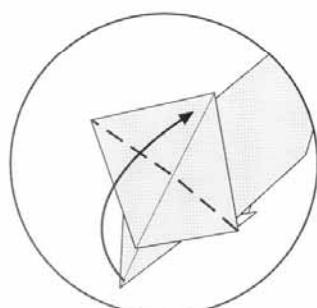
Hundimos la punta..

34.



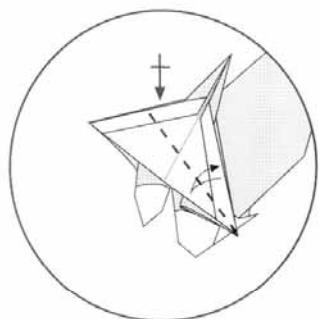
Abrimos un poco las alas...

35.

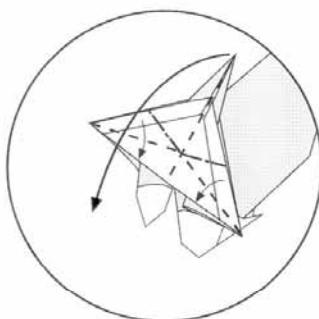


Vista desde arriba...

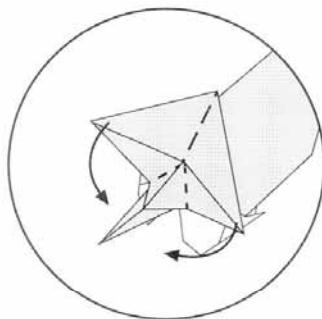
36.



37.

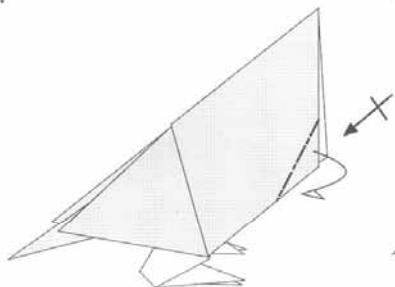


38.

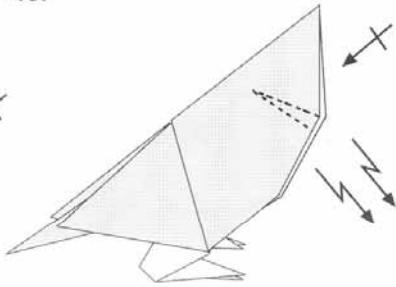


Cerramos las alas..

39.

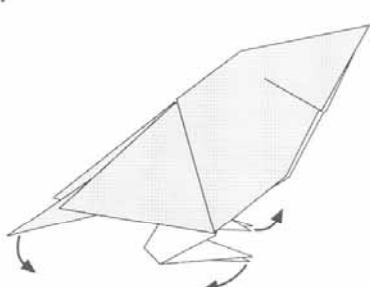


40.



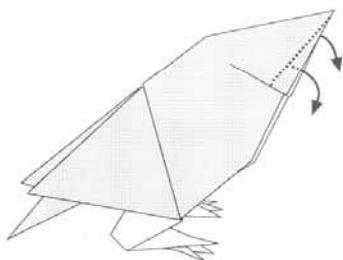
Unos pliegues escalonados para la cabeza

41.



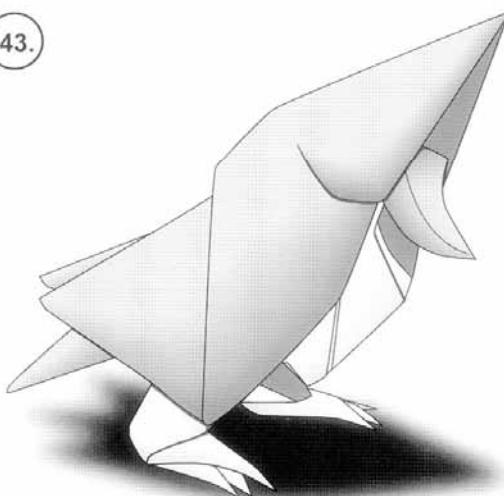
Extendemos las garras y bajamos la cola..

42.



Desplegamos hacia abajo la punta del interior de la cabeza..

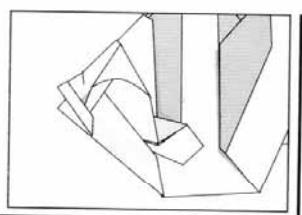
43.



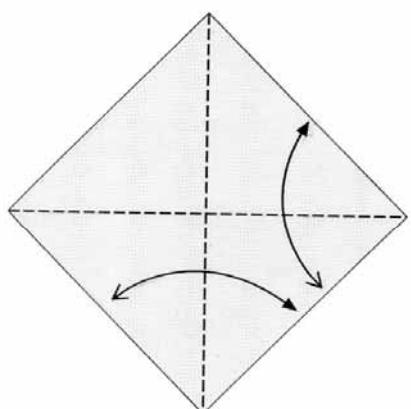
PEZ DE ARRECIFE

Román Díaz

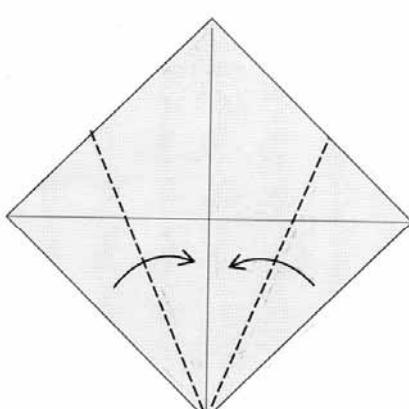
~~X no good.~~



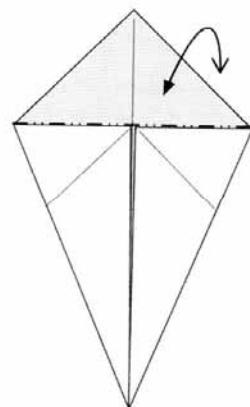
Color principal
hacia abajo



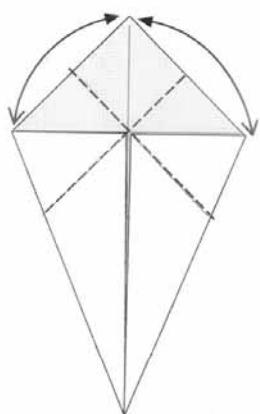
1.



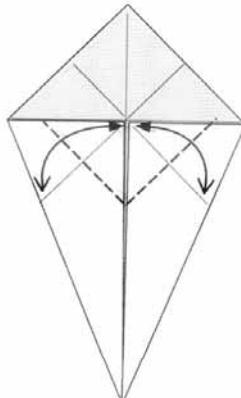
2.



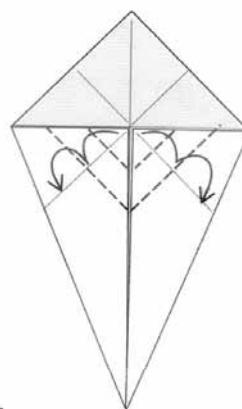
3.



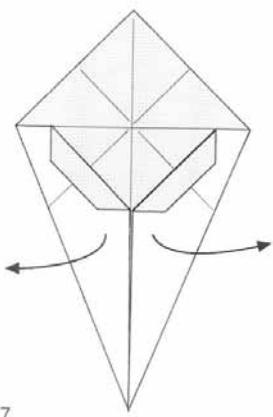
4.



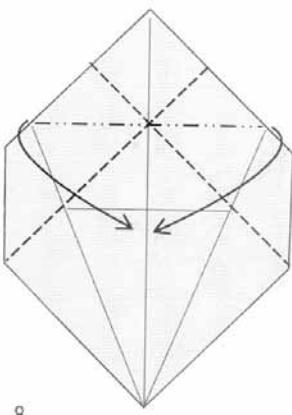
5.



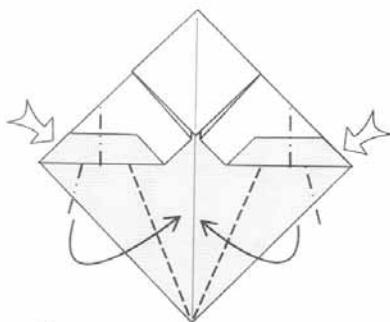
6.



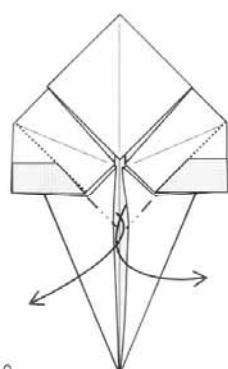
7.



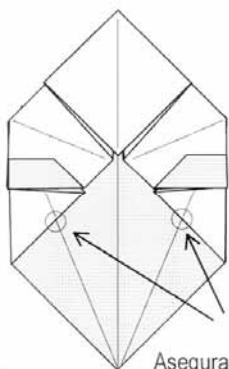
8.



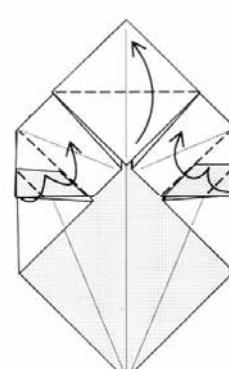
9.



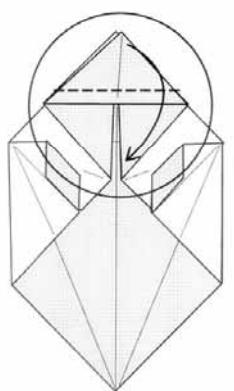
10.



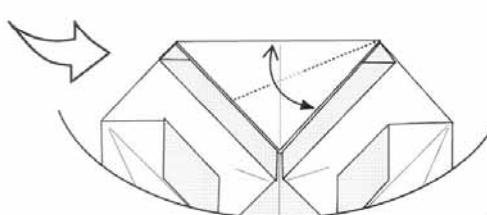
11.



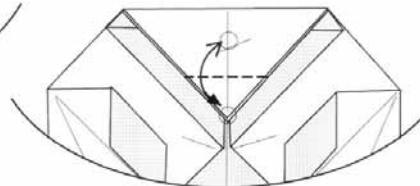
12.



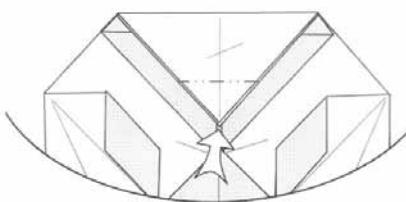
13. Plegar dos capas como si fuesen una sola.
No hay referencia precisa.



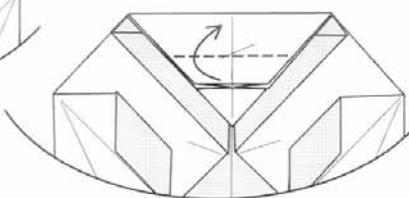
14. Marcar sólo en el centro.



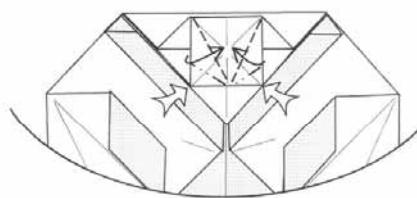
15. Doblar y desdoblar apenas pasando
la marca, no hay referencia exacta.



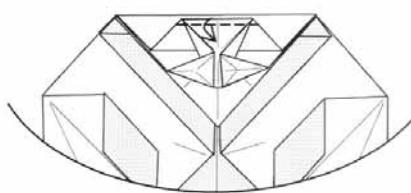
16. Hundir abierto.



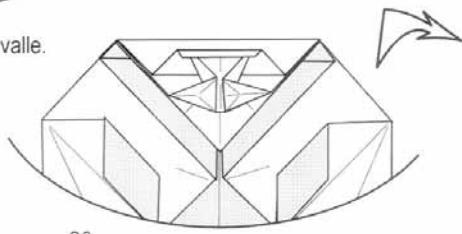
17. Abrir la punta.



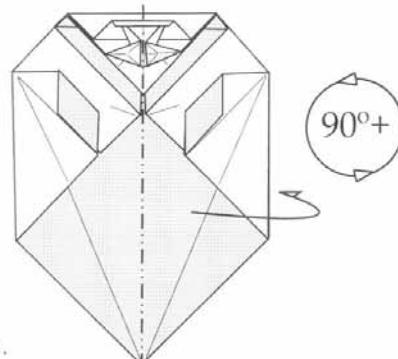
18. Abrir aplastando las dos esquinas.



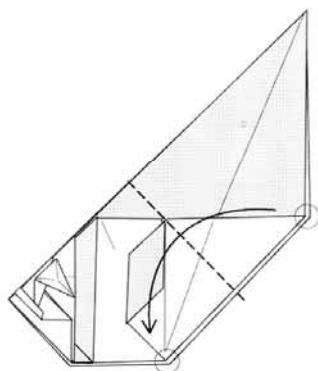
19. Un pequeño pliegue en valle.



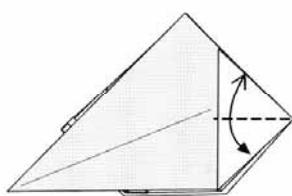
20.



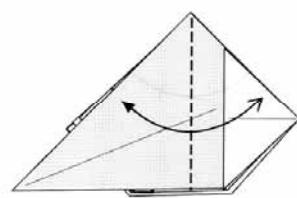
21.



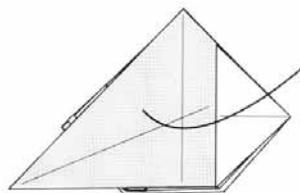
22. Doblar a través de todas las capas.



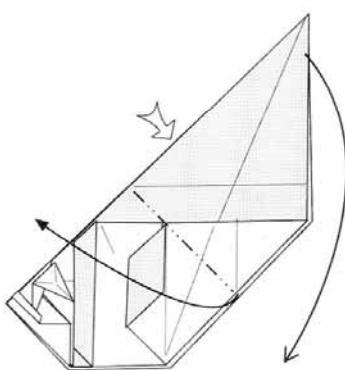
23. Doblar y desdoblar las capas superiores.



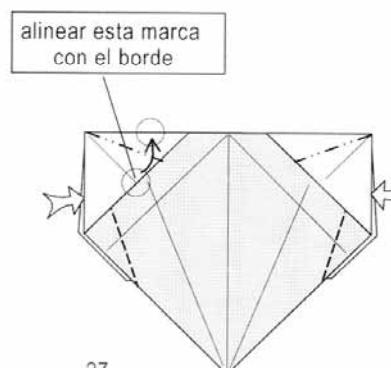
24. Doblar y desdoblar las capas superiores.



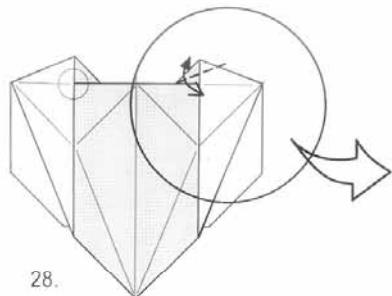
25.



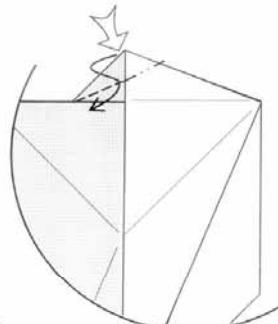
26.



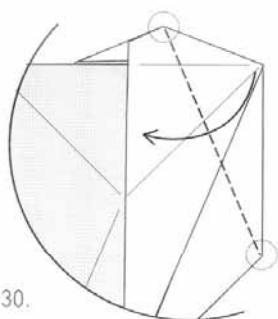
27.



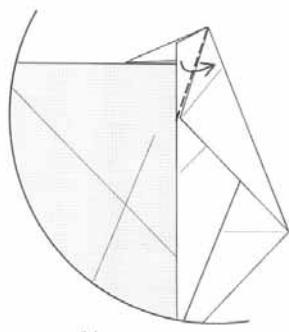
28.



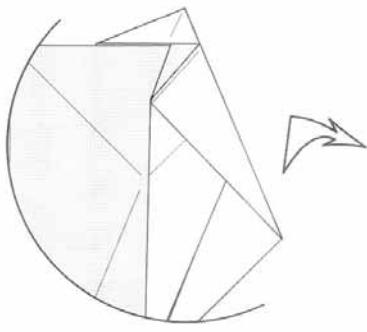
29.



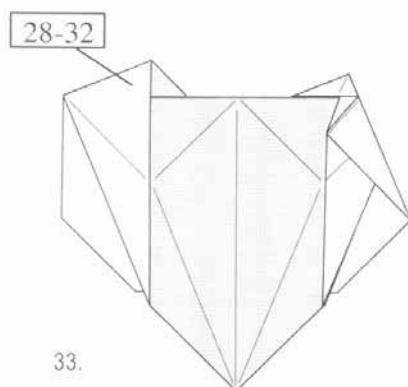
30.



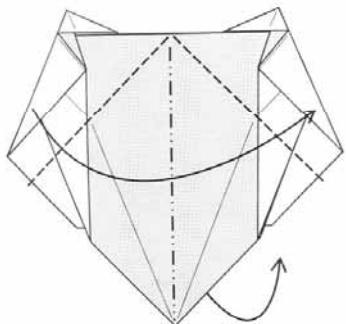
31.



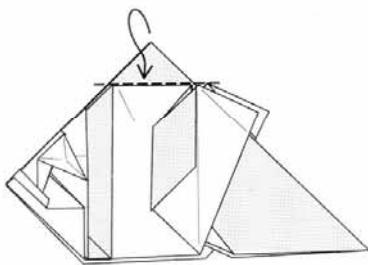
32.



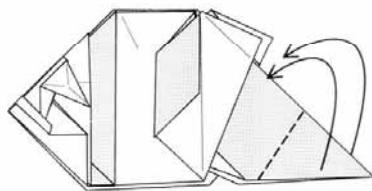
33.



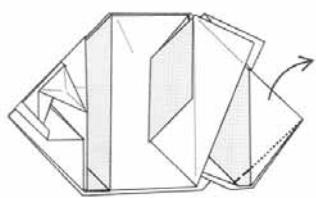
34. Cerrar el modelo incorporando un pliegue reverso.



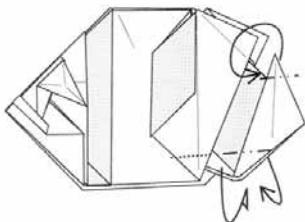
35. Meter en el bolsillo.



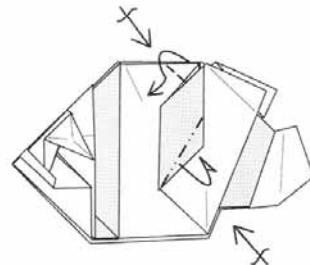
36. Revertir hacia afuera.



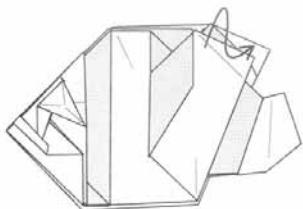
37.



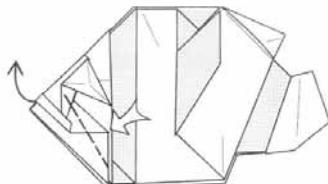
38.



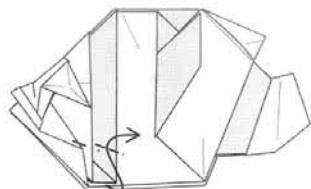
39.



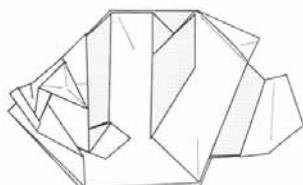
40. Trabar la espalda metiendo una mitad de la aleta dentro de la otra.



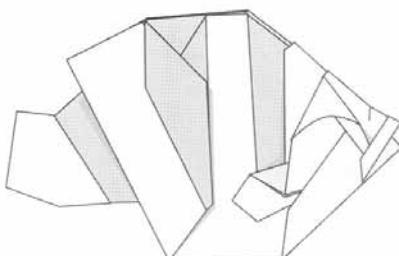
41. Deslizar el labio superior para abrir la boca un poco.



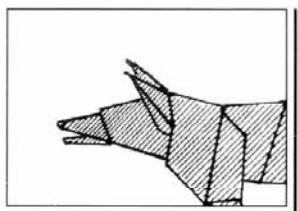
42. Este en un pliegue reverso.



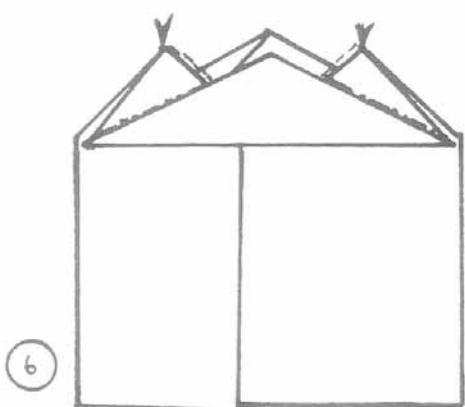
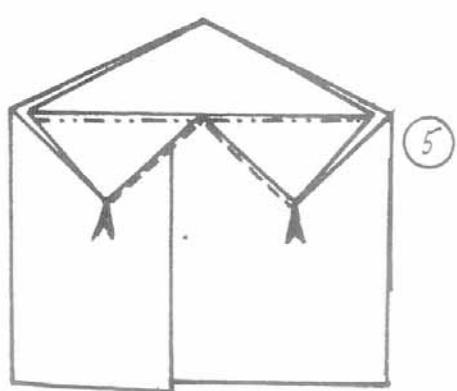
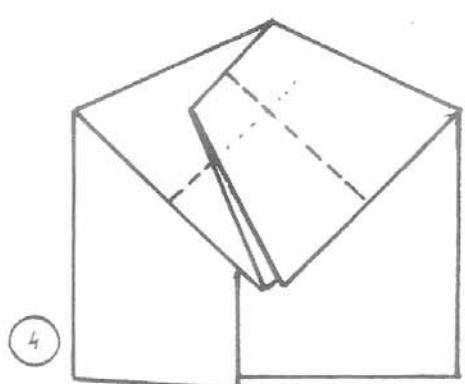
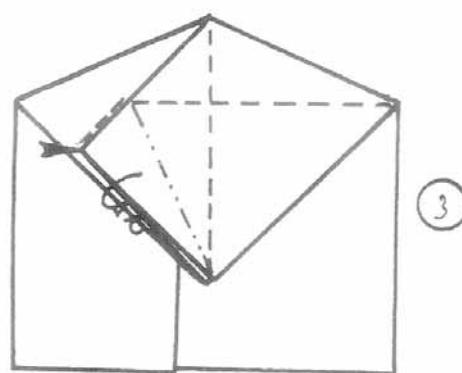
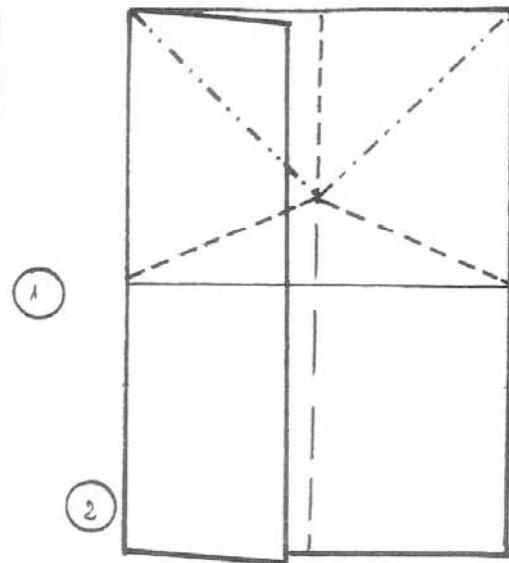
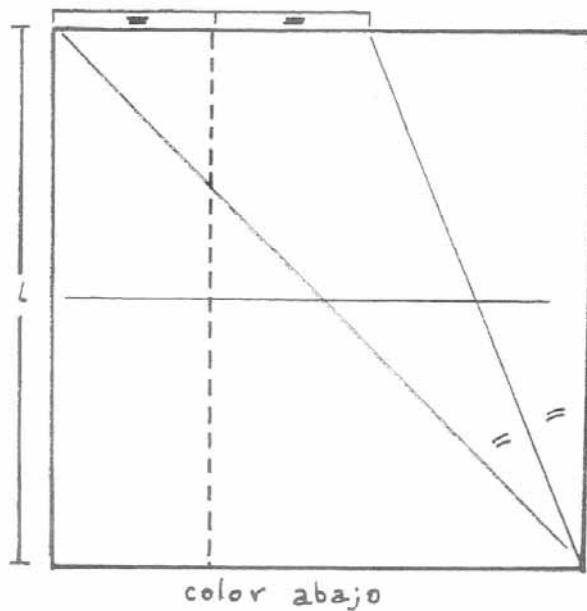
43.

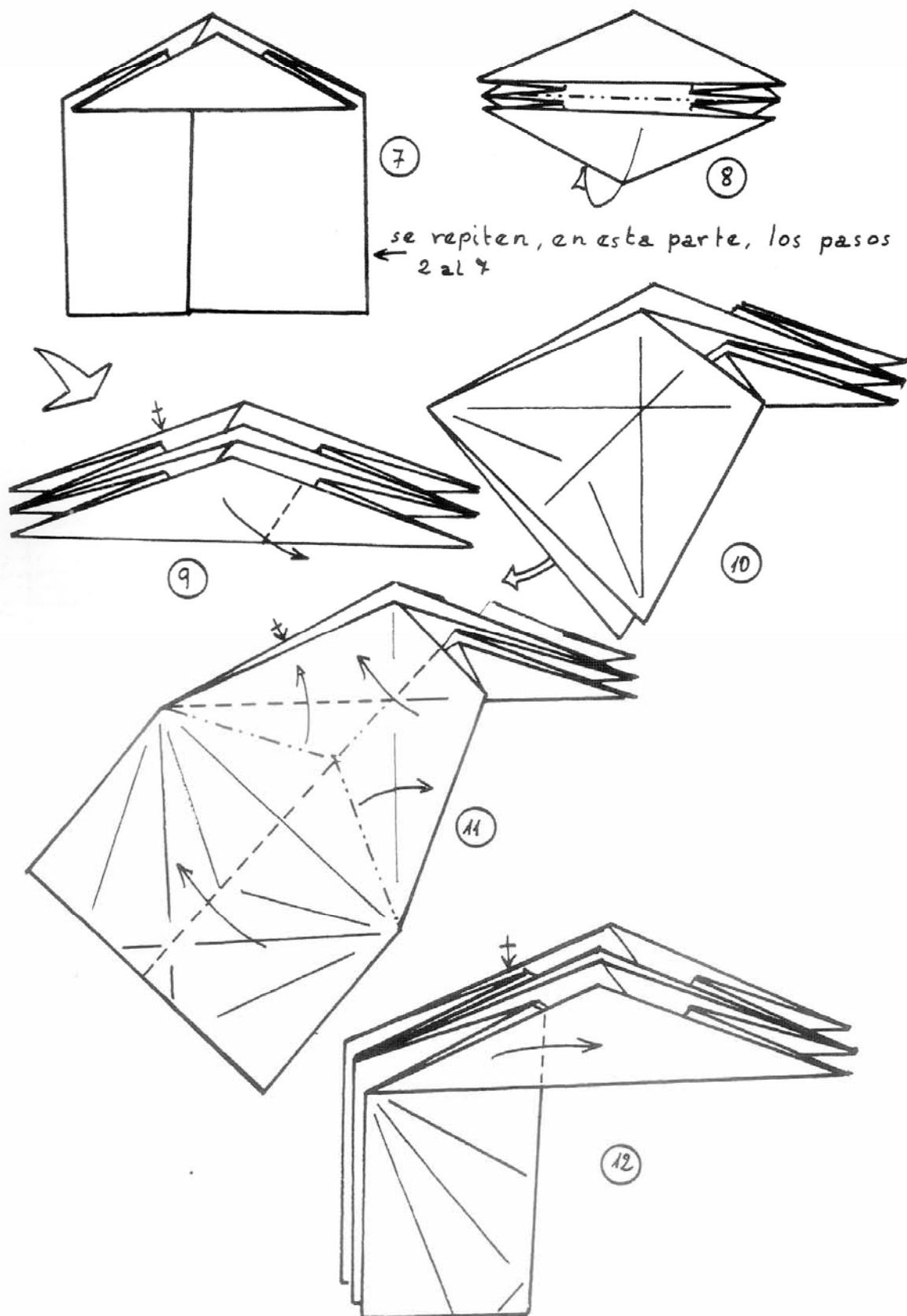


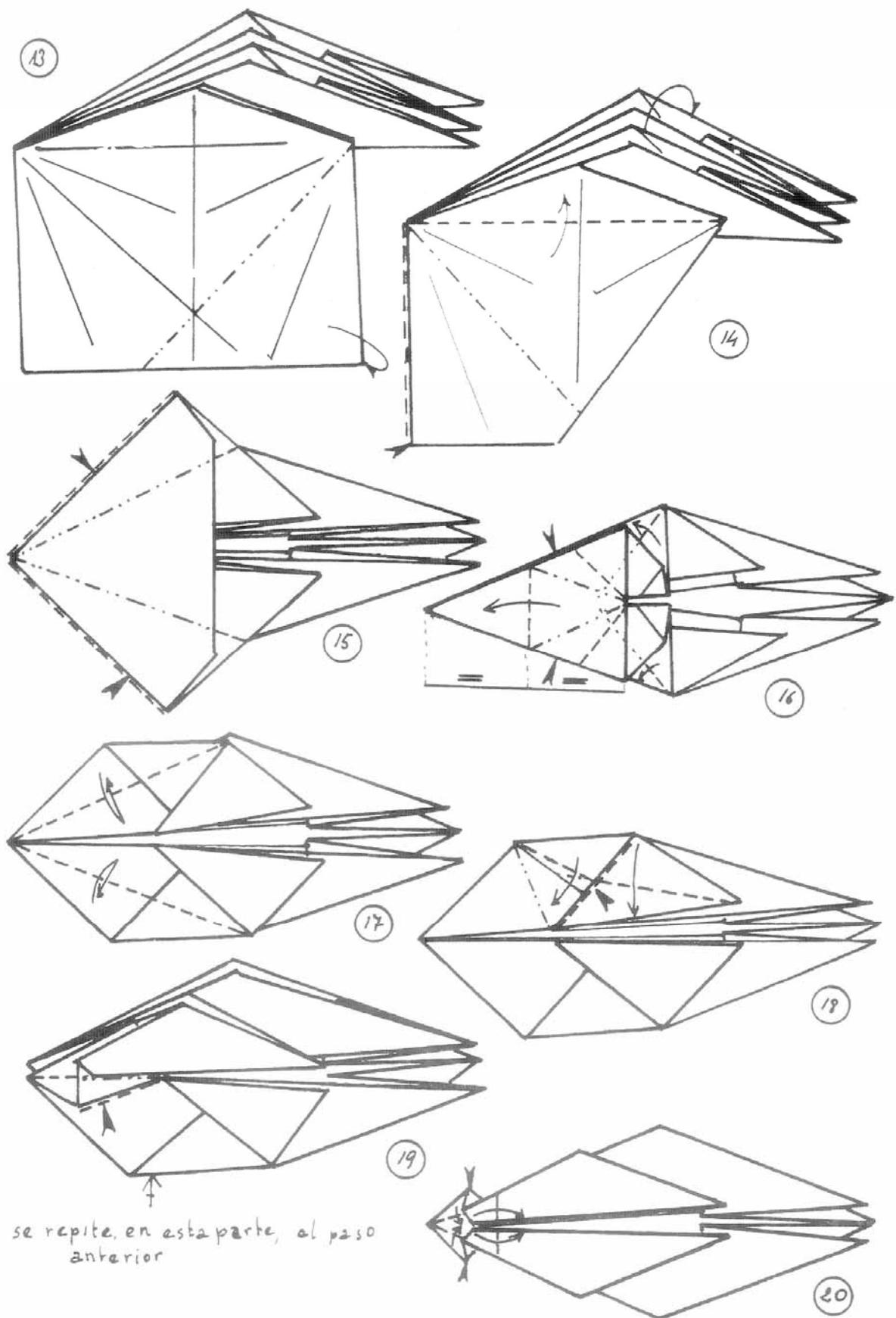
ZORRO DE FÁBULA

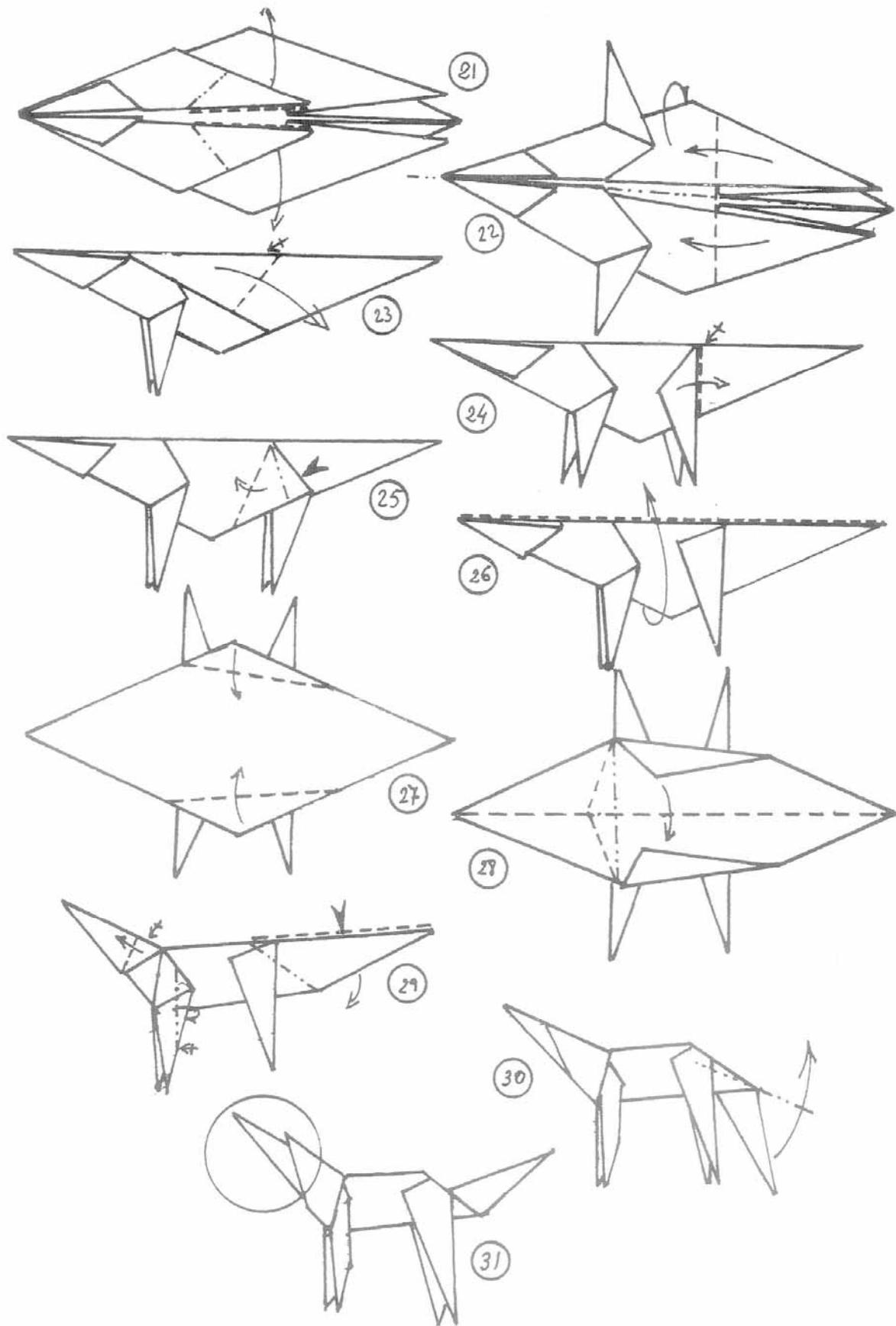


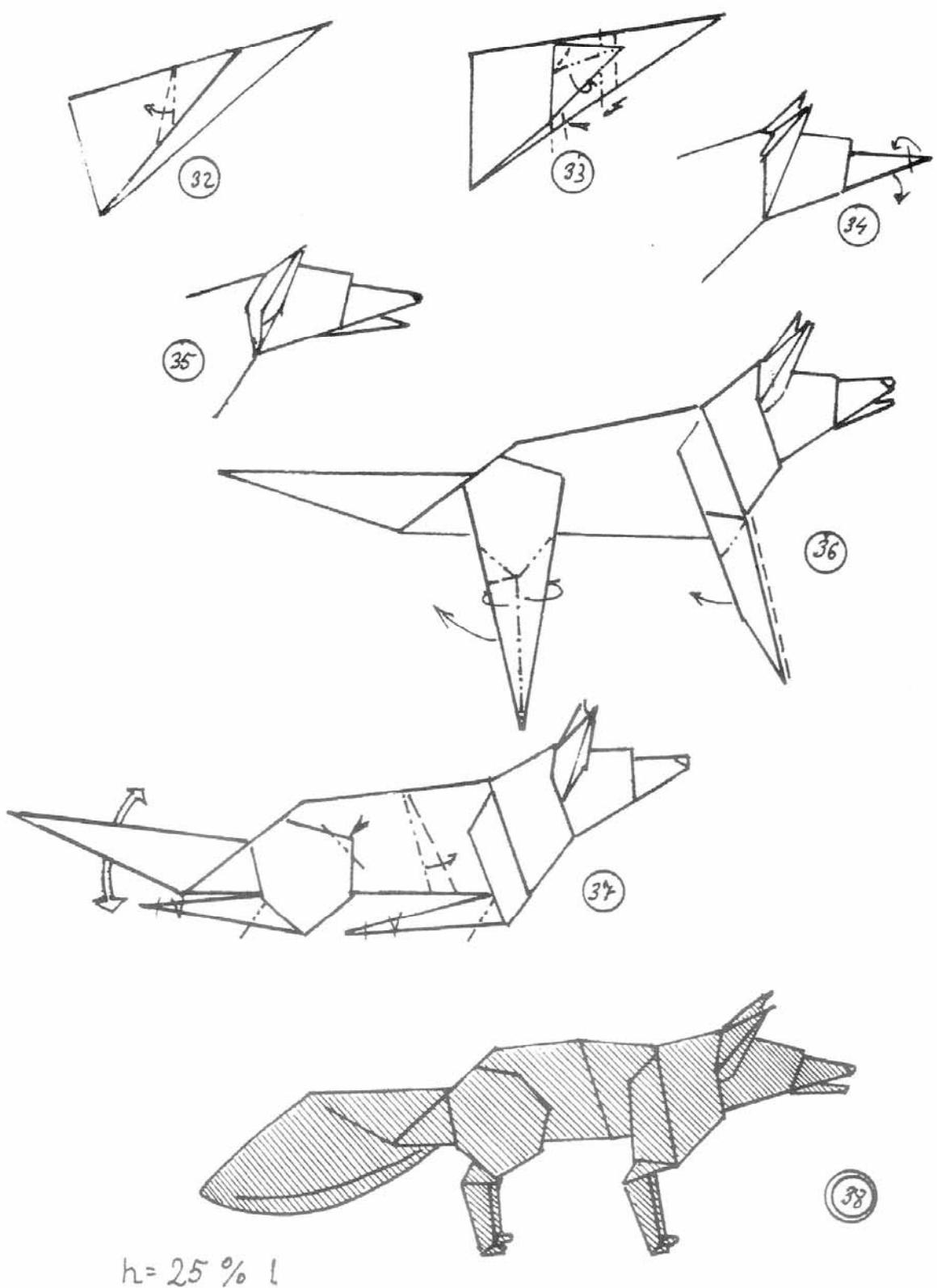
Juan Gimeno



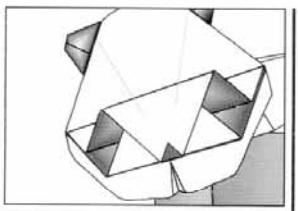








OSO PANDA



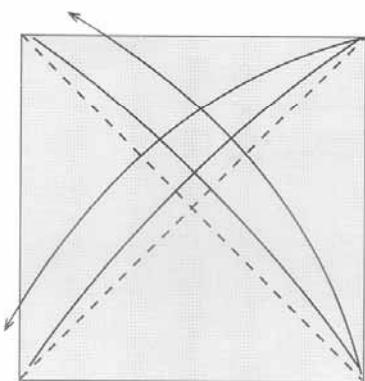
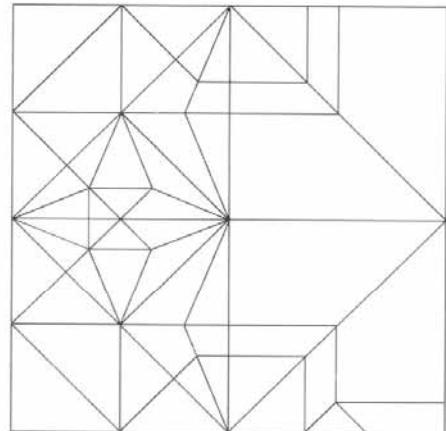
David Llanque

Dificultad: 2

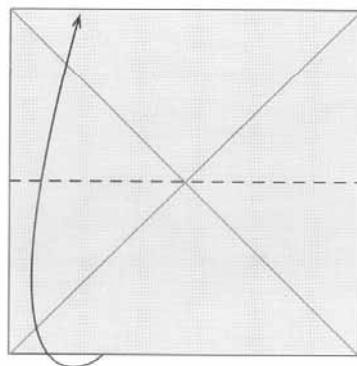
Papel: Doble color

Tamaño: 30 cm

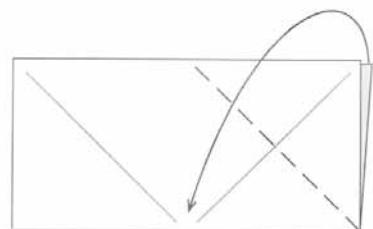
Creado: xx/12/2009



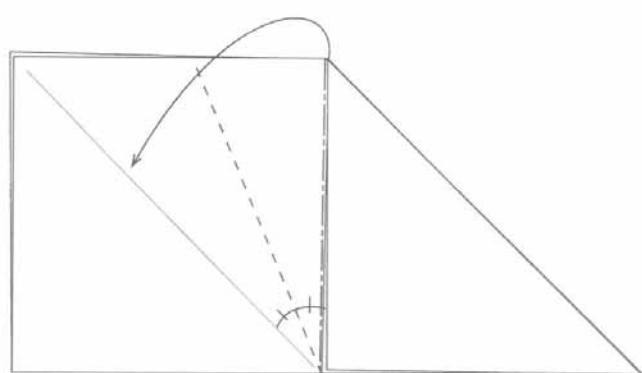
1. Doblar y desdoblar las diagonales.



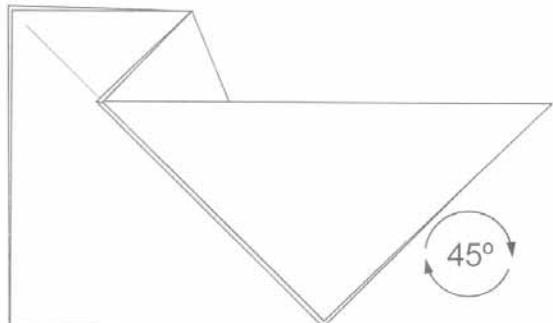
2. Doblar por la mitad.



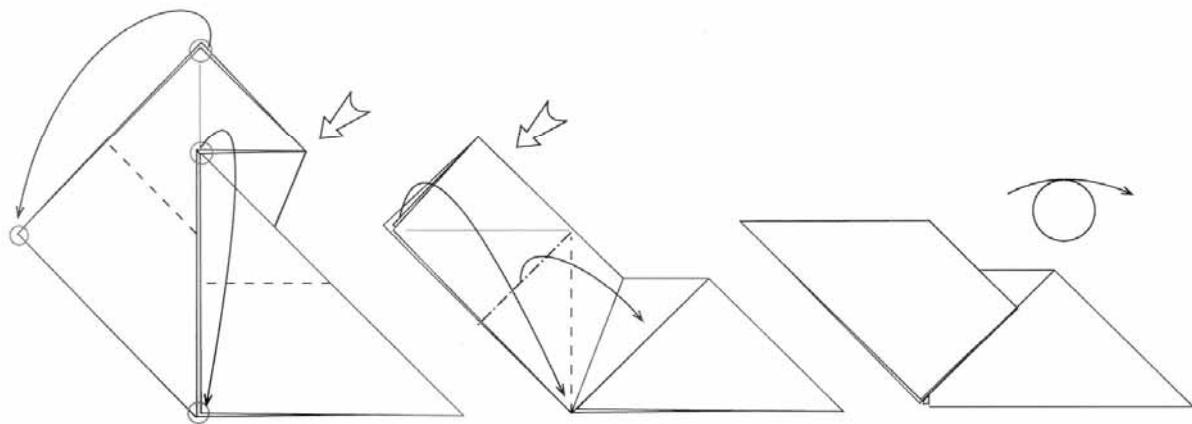
3. Doblar las dos puntas en valle.



4. Doblar la bisectriz en valle.



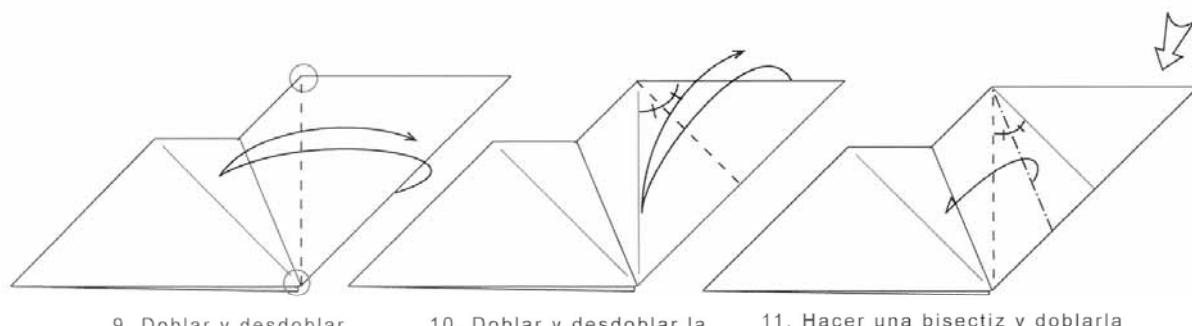
5. Girar.



6. Llevar ambas puntas hacia los puntos.

7. Doblar en montaña llevando las dos puntas hacia el punto, aplastando por el borde.

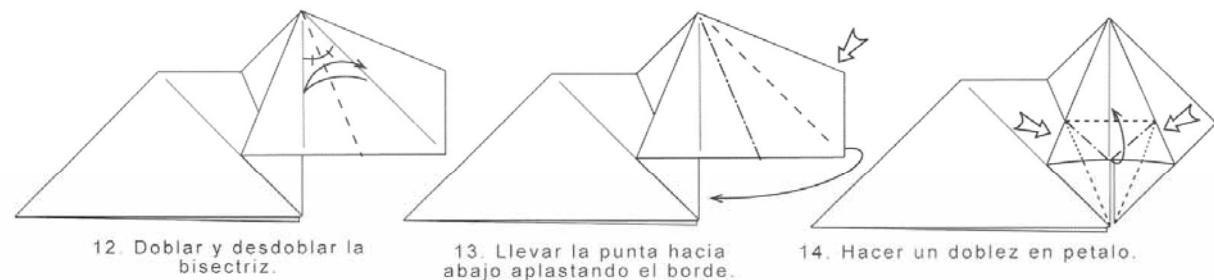
8. Voltear.



9. Doblar y desdoblar.

10. Doblar y desdoblar la bisectriz.

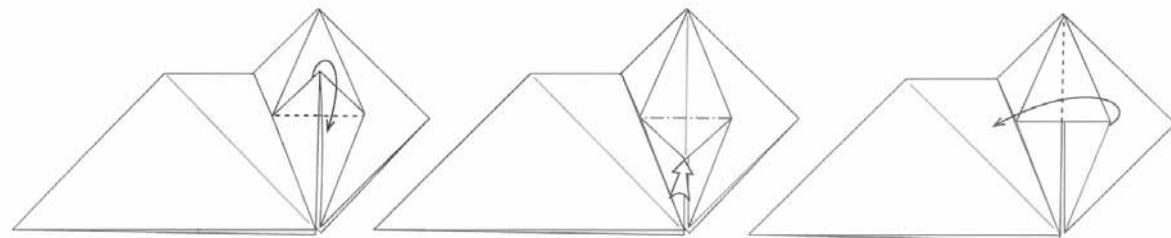
11. Hacer una bisectiz y doblarla en montaña.



12. Doblar y desdoblar la bisectriz.

13. Llevar la punta hacia abajo aplastando el borde.

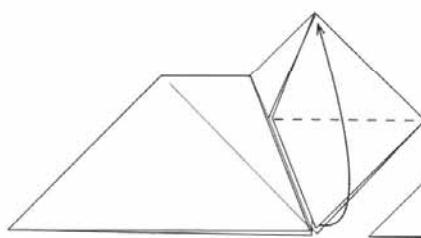
14. Hacer un doblez en petalo.



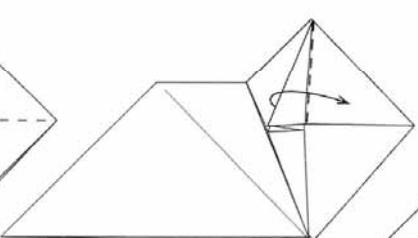
15. Bajar la punta.

16. Esconder la punta hacia adentro.

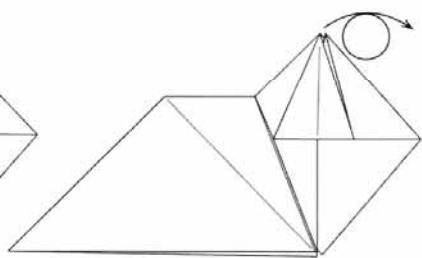
17. Llevar hacia la izquierda.



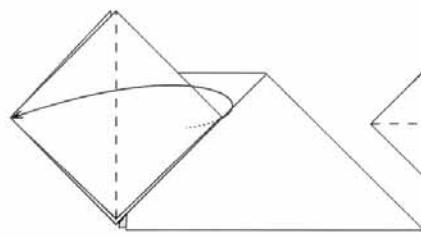
18. Llevar la punta hacia arriba



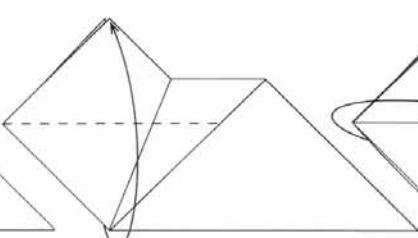
19. Llevar una capa hacia la derecha.



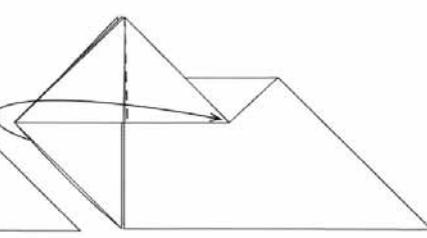
20. Voltear.



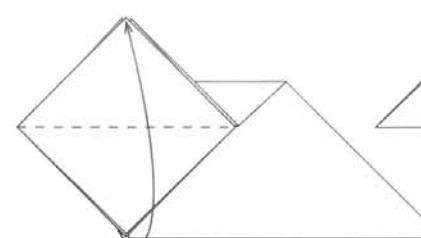
21. Llevar la punta hacia la izquierda.



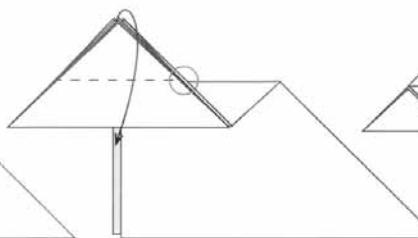
22. Doblar en valle.



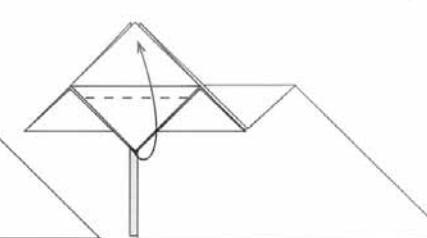
23. Regresar la punta hacia la derecha.



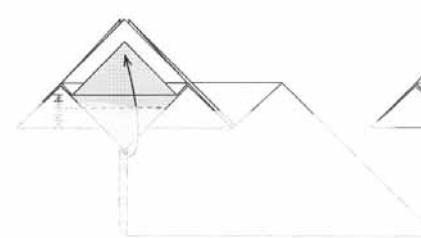
24. Llevar las dos puntas hacia arriba.



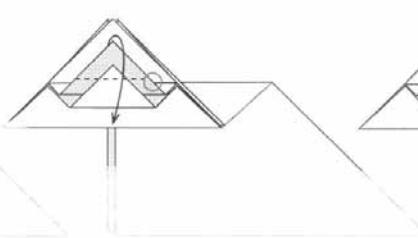
25. Bajar las dos puntas por la marca indicada.



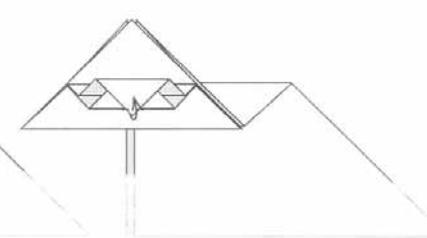
26. Llevar una punta hacia arriba dejando unos milímetros.



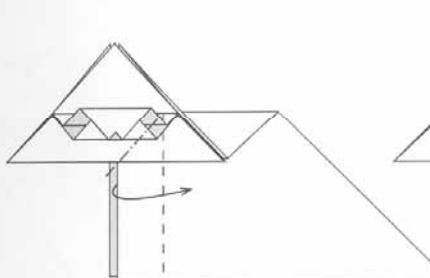
27. Llevar la punta de abajo hacia arriba siguiendo las referencias.



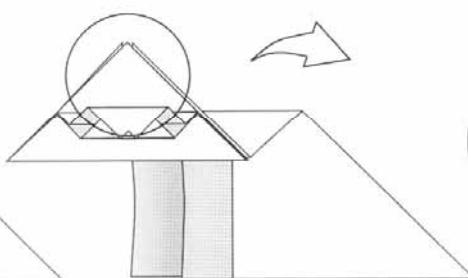
28. Doblar en valle la punta superior dejando unos milímetros del punto indicado.



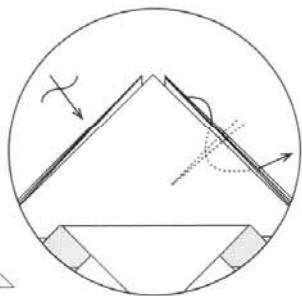
29. Revertir la punta.



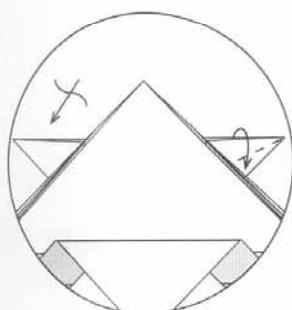
30. Voltear una capa desde arriba.



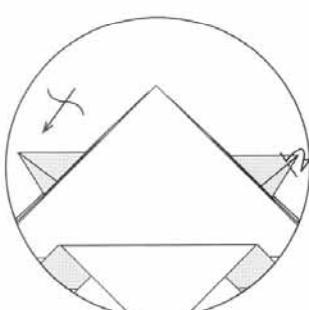
31. Vista aumentada.



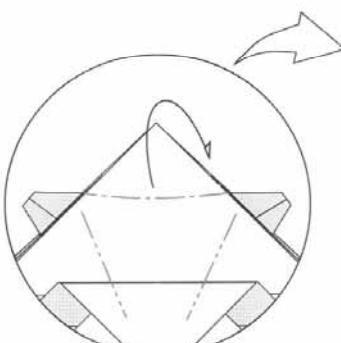
32. Revertir.



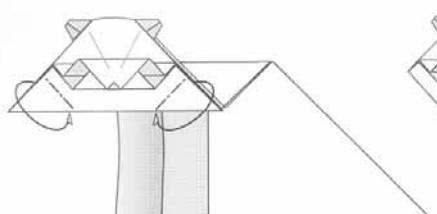
33. Voltear una capa.



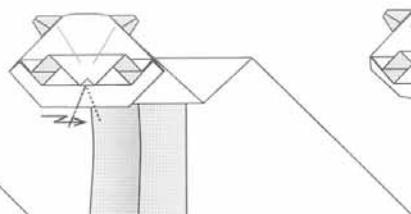
34. Doblar la oreja.



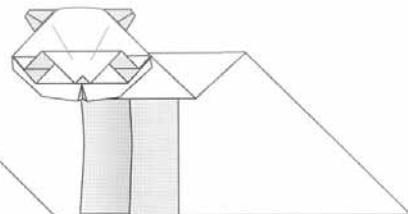
35. Esconder la punta hacia atrás triangular la cabeza.



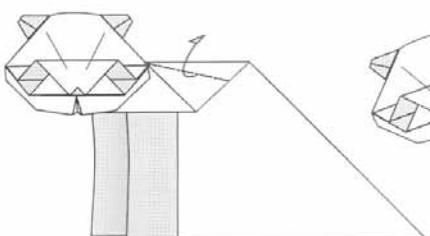
36. Revertir al punto.



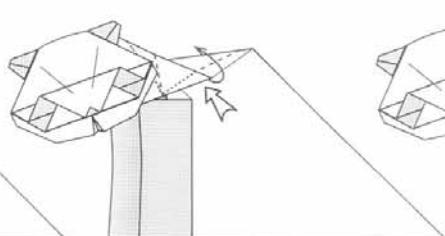
37. Escalonar.



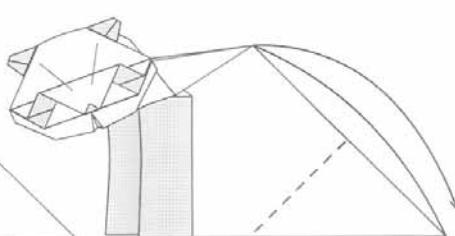
38. Doblar y desdoblar.



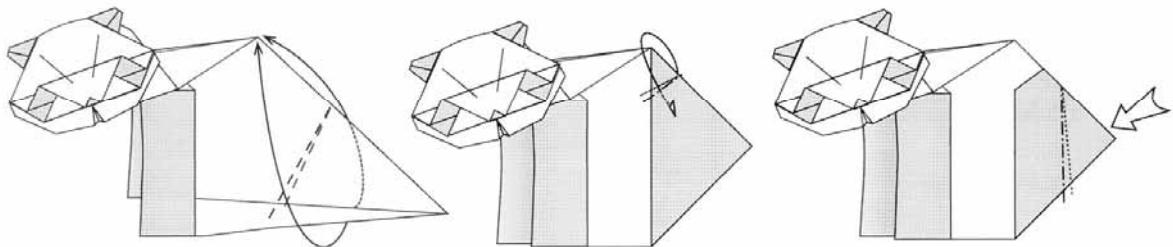
39. Levantar un poco, moviendo la cabeza hacia abajo.



40. Hacer un doblez pivotado.



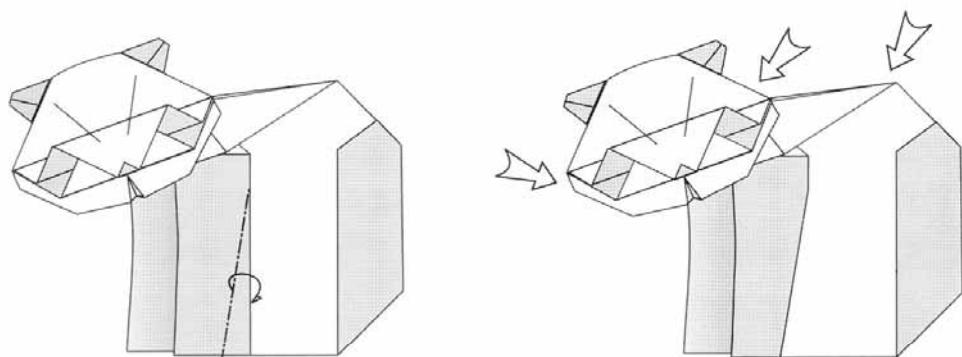
41. Doblar y desdoblar.



42. Abrir por el medio y llevar por ambos lados hacia arriba.

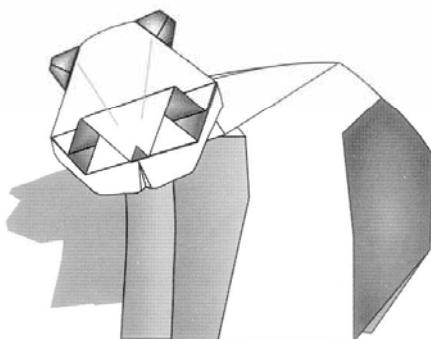
43. Esconder la punta.

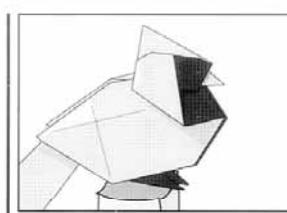
44. Hundir.



45. Doblar en monte.

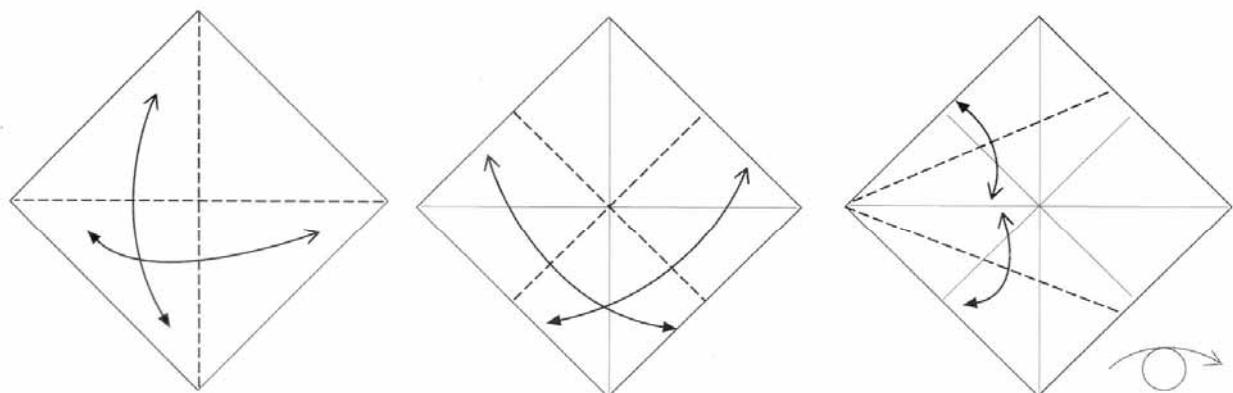
46. Hundir suavemente y dar volumen a la cabeza.





CARDENAL NORTEÑO

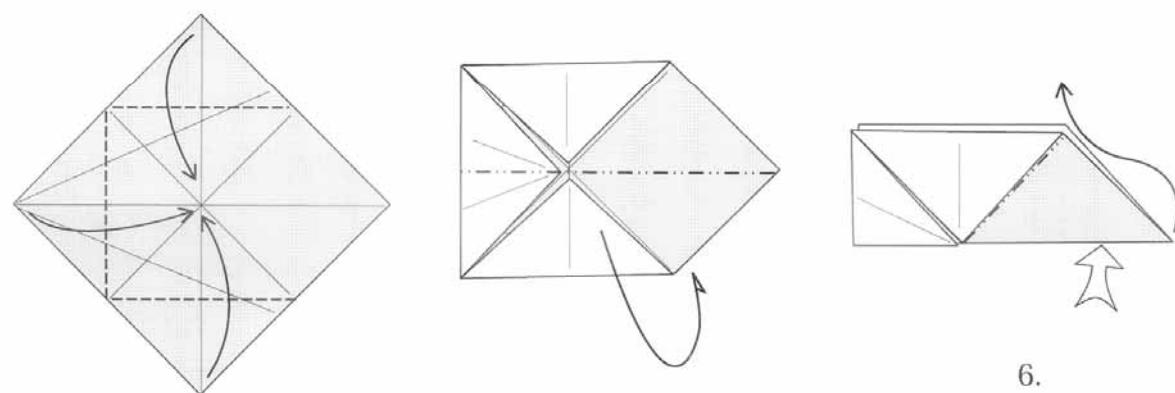
Román Díaz



1. Color principal hacia arriba.

2.

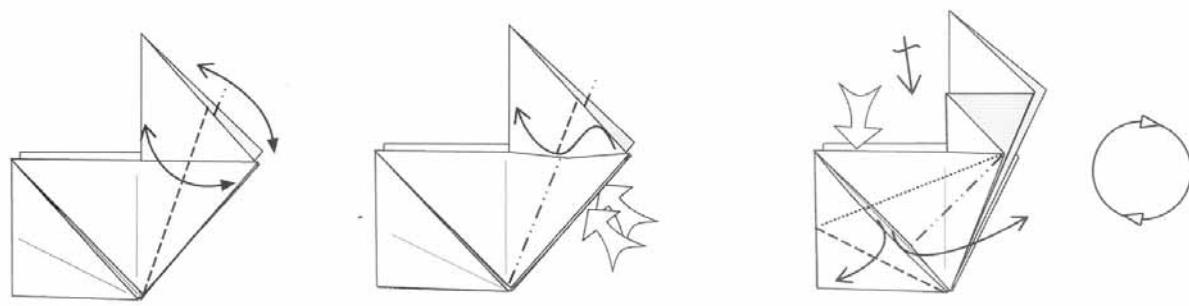
3.



4.

5.

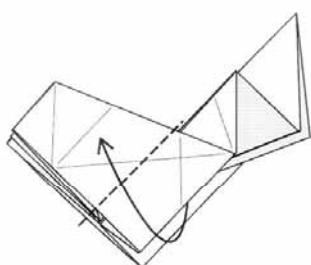
6.



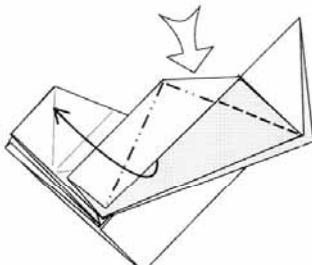
7.

8.

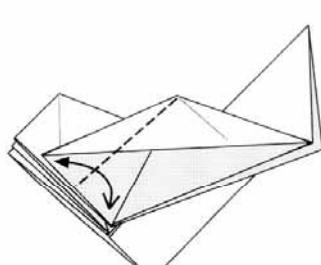
9.



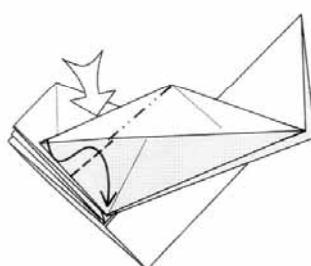
10. Levantar intentando marcar el papel lo menos posible.



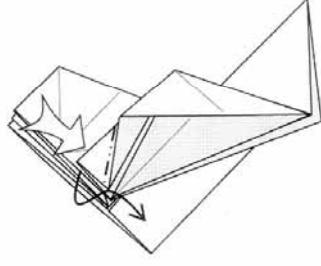
11. Pivatar.



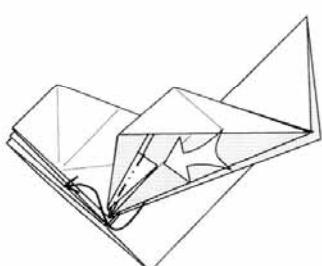
12.



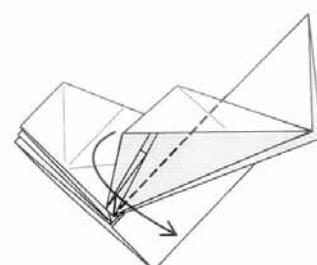
13. Doblez reverso.



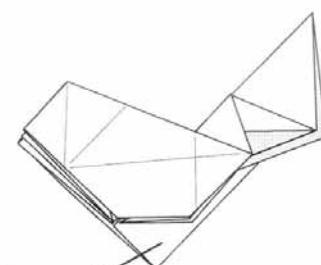
14. Doblez reverso.



15. Doblez reverso.

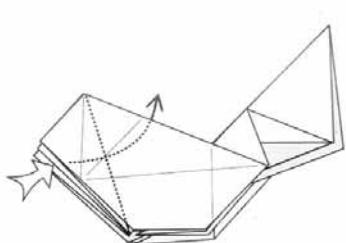


16.

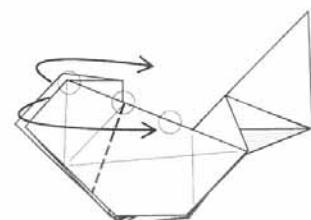


10-16

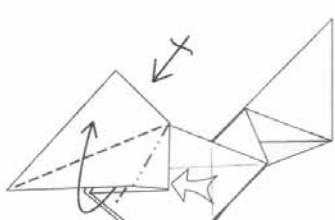
17.



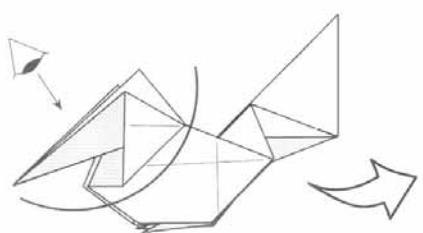
18. Empujar el borde central revirtiéndolo.



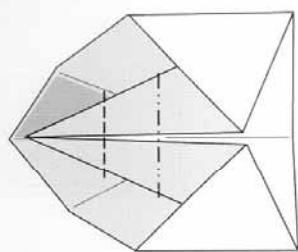
19. Revertir hacia afuera.
Observar las referencias con cuidado.



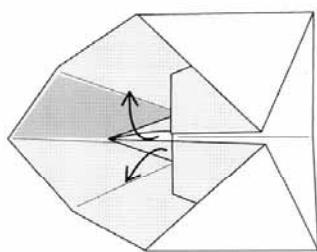
20. Pivatar.
Repetir atrás.



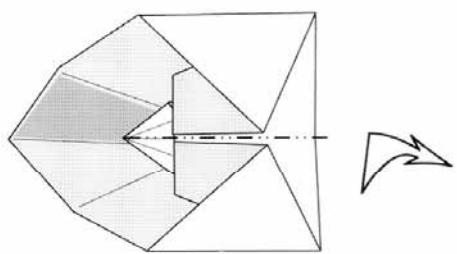
21. Ver las capas de la cabeza desde arriba.



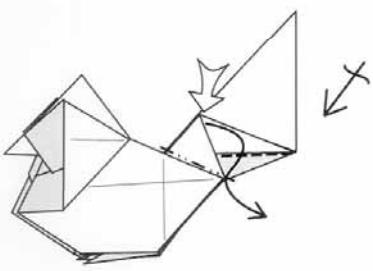
22. Escalonar para formar el pico.



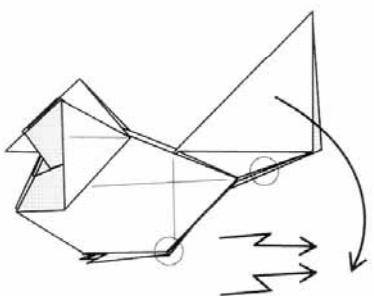
23. Deslizar las capas hacia ambos lados. Esto debe ensanchar el pico y cambiar su color.



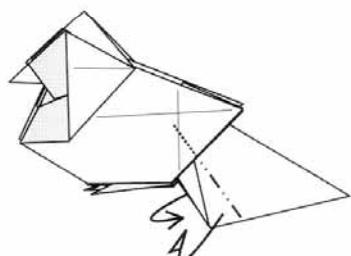
24.



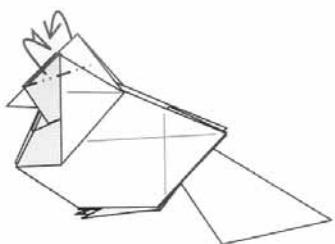
25. Revertir.
Repetir atrás.



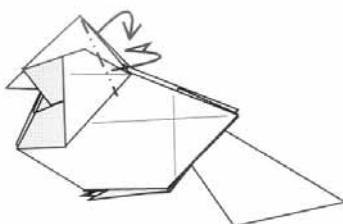
26. Bajar la cola con un doblez escalonado. Mantener las capas centrales simétricas



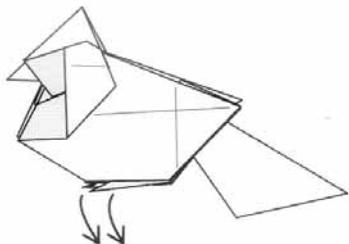
27. Afinar la cola con dobleces en monte.



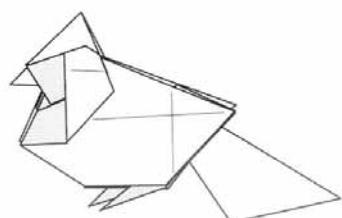
28. Ocultar algo de papel detrás de los ojos.



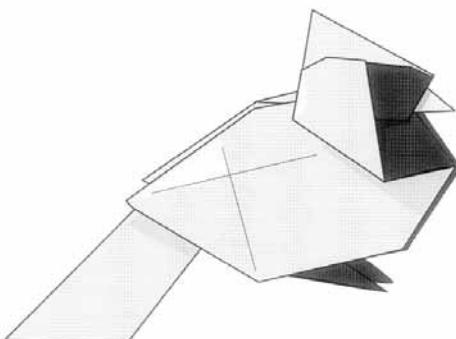
29. Ocultar más papel detrás del copete.



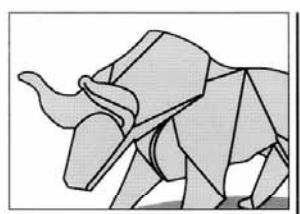
30. Deslizar las patas hacia abajo de manera que queden visibles.



31.

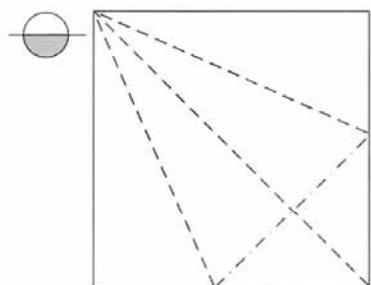


TORO

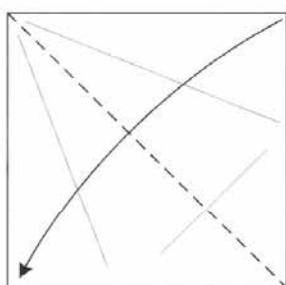


Christophe Boudias

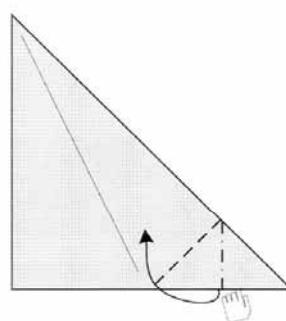
Consejos: tamaño min 20cm. Interesante en Wet Folding.



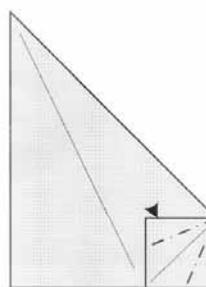
1. Marcar.



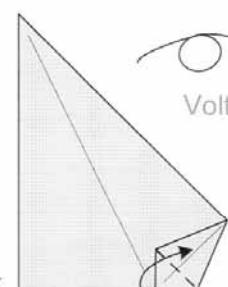
2. Plegar por la diagonal.



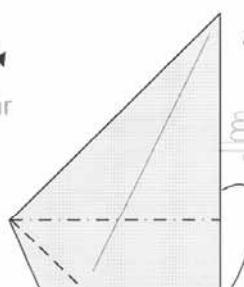
3. Squash fold.



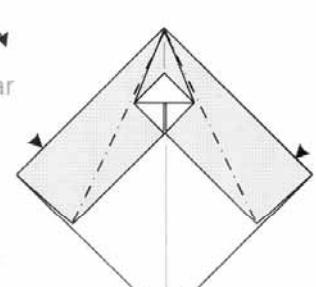
4. Revertir.



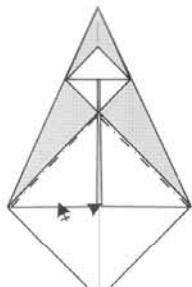
5. Plegar en valle.



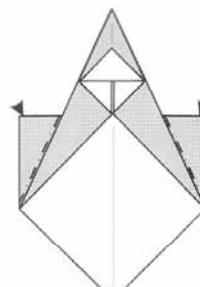
6. Squash fold.



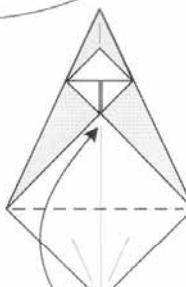
7. Revertir.



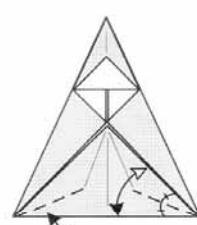
8. Revertir.



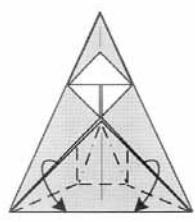
9. Revertir.



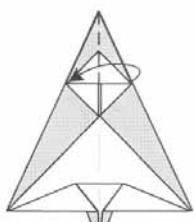
10. Plegue en valle.



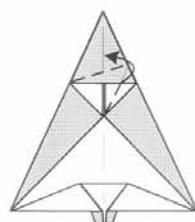
11. Marcar las bisectrices.



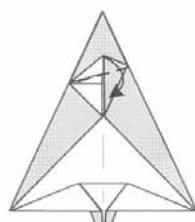
12. Plegar abajo la cola.



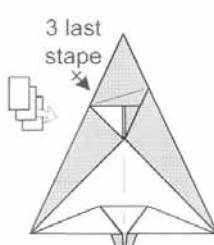
13. Plegar una capa hacia la izquierda.



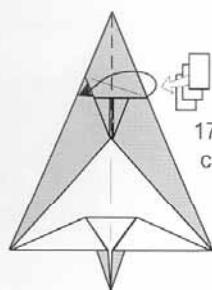
14. Squash fold.



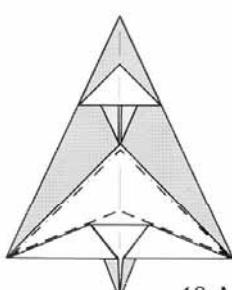
15. Plegue en valle.



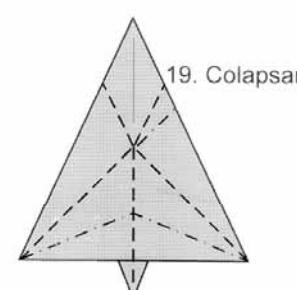
16. Repetir los pasos 13 - 15 en el lado izquierdo.



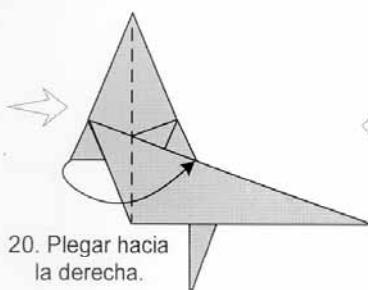
17. Plegar una capa hacia la izquierda.



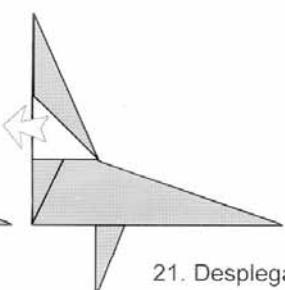
18. Marcar.



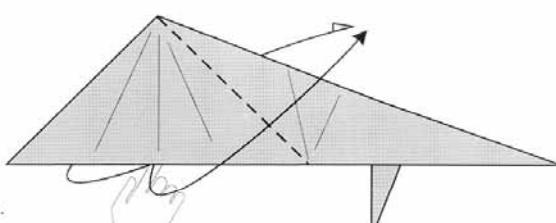
19. Colapsar.



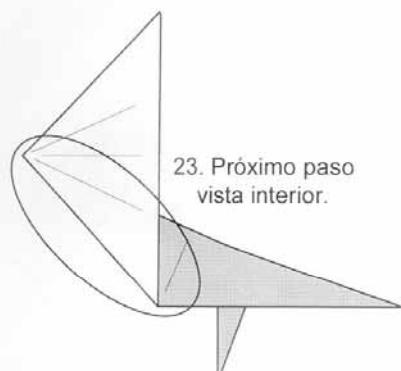
20. Plegar hacia la derecha.



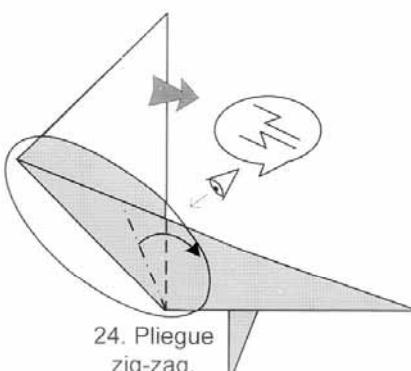
21. Desplegar.



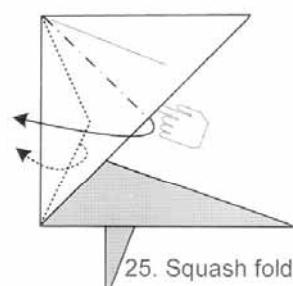
22. Revertir hacia afuera.



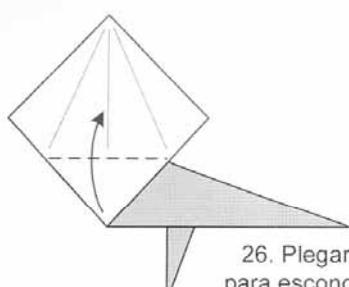
23. Próximo paso vista interior.



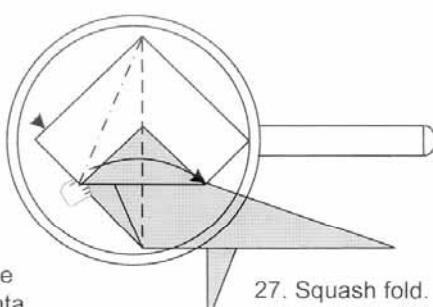
24. Pliegue zig-zag.



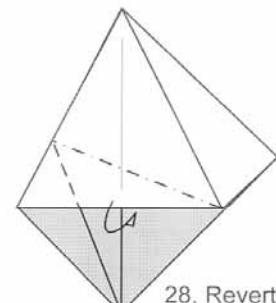
25. Squash fold.



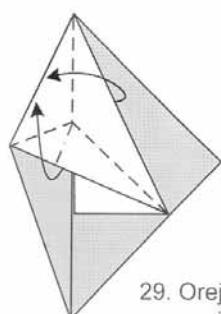
26. Plegar en monte para esconder la punta.



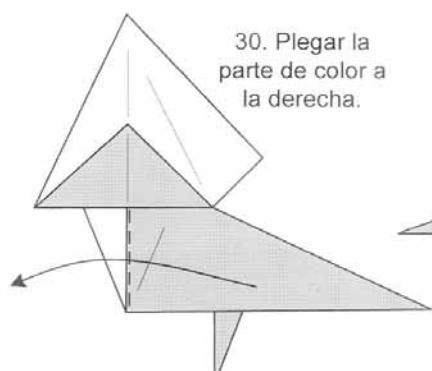
27. Squash fold.



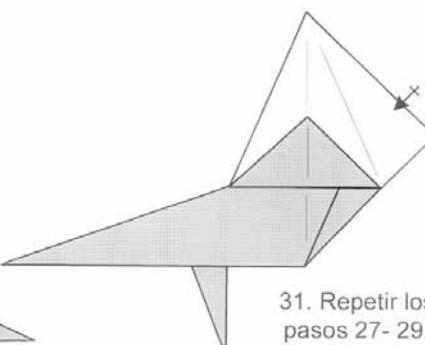
28. Revertir.



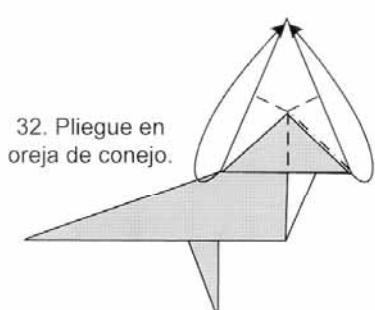
29. Oreja de conejo.



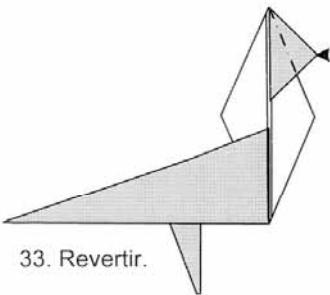
30. Plegar la parte de color a la derecha.



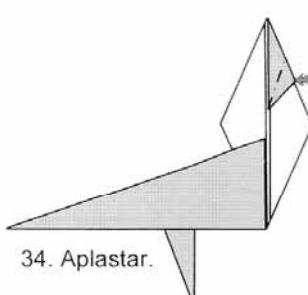
31. Repetir los pasos 27- 29.



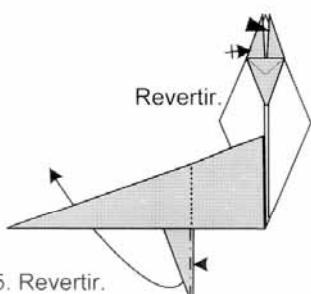
32. Pliegue en oreja de conejo.



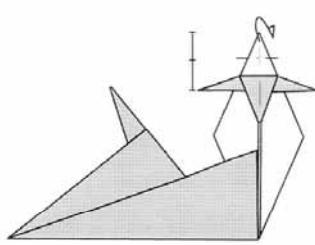
33. Revertir.



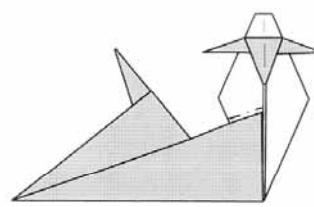
34. Aplastar.



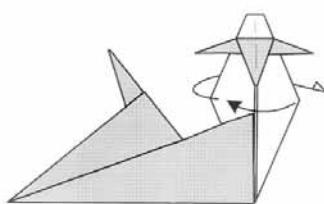
35. Revertir.



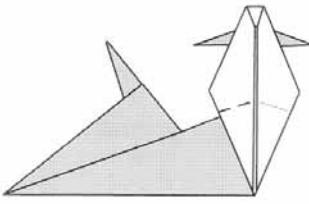
36. Plegar en monte.



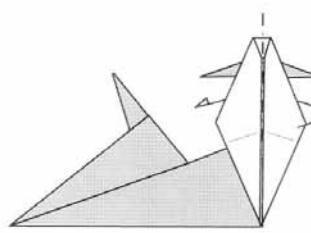
37. Marcar en monte.



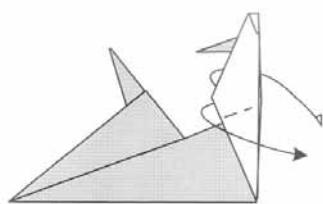
38. Pivotar a la izquierda según el eje vertical.



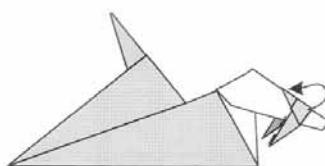
39. Marcar en valle.



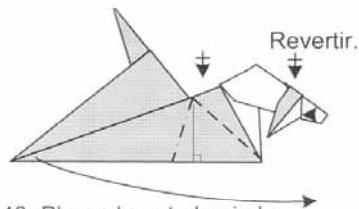
40. Plegue monte.



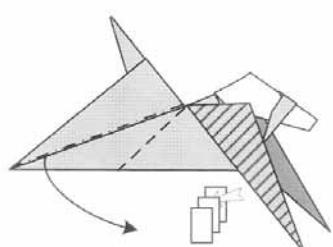
41. Revertir hacia afuera.



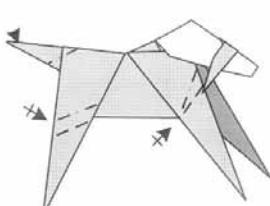
42. Plegar una capa en valle hacia atrás.



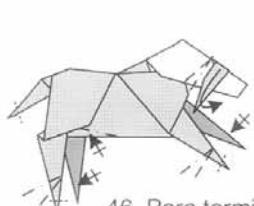
43. Plegar la pata hacia la derecha. Repetir detrás.



44. Plegar las patas abajo.
Poner el hombro debajo de la
capa de papel del cuello.
Repetir atrás.

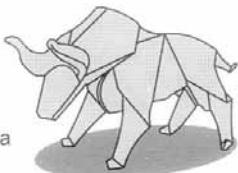


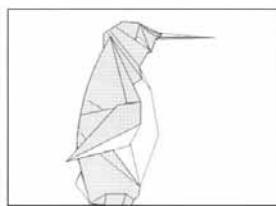
45. Plegar en zig-zag las patas.
Revertir la cola.



46. Para terminar:
Adelgazar los cuernos,
Plegue zig-zag en el cuello,
Adelgazar el vientre con un pliegue monte,
revertir la cola,
Plegue zig-zag por las pezuñas.

Toro terminado !
Gracias a Guillermo García
por su ayuda.





PINGÜINO

Julio Eduardo C.T.

Pingüino

Los pingüinos son aves oceánicas que no vuelan (perdieron la habilidad para hacerlo), y pasan la gran parte de la vida en el mar donde se desempeñan con suma agilidad y obtienen de allí los pequeños crustáceos de los que se alimentan.

Algunas especies se adaptan a la cautividad muy fácilmente como el pingüino rey y emperador. Si aprenden a comer pasas muertas de la mano del hombre y no capturan su propia comida, pierden esa capacidad y a partir de entonces deben ser alimentados todos los días por el hombre.

Recomendaciones

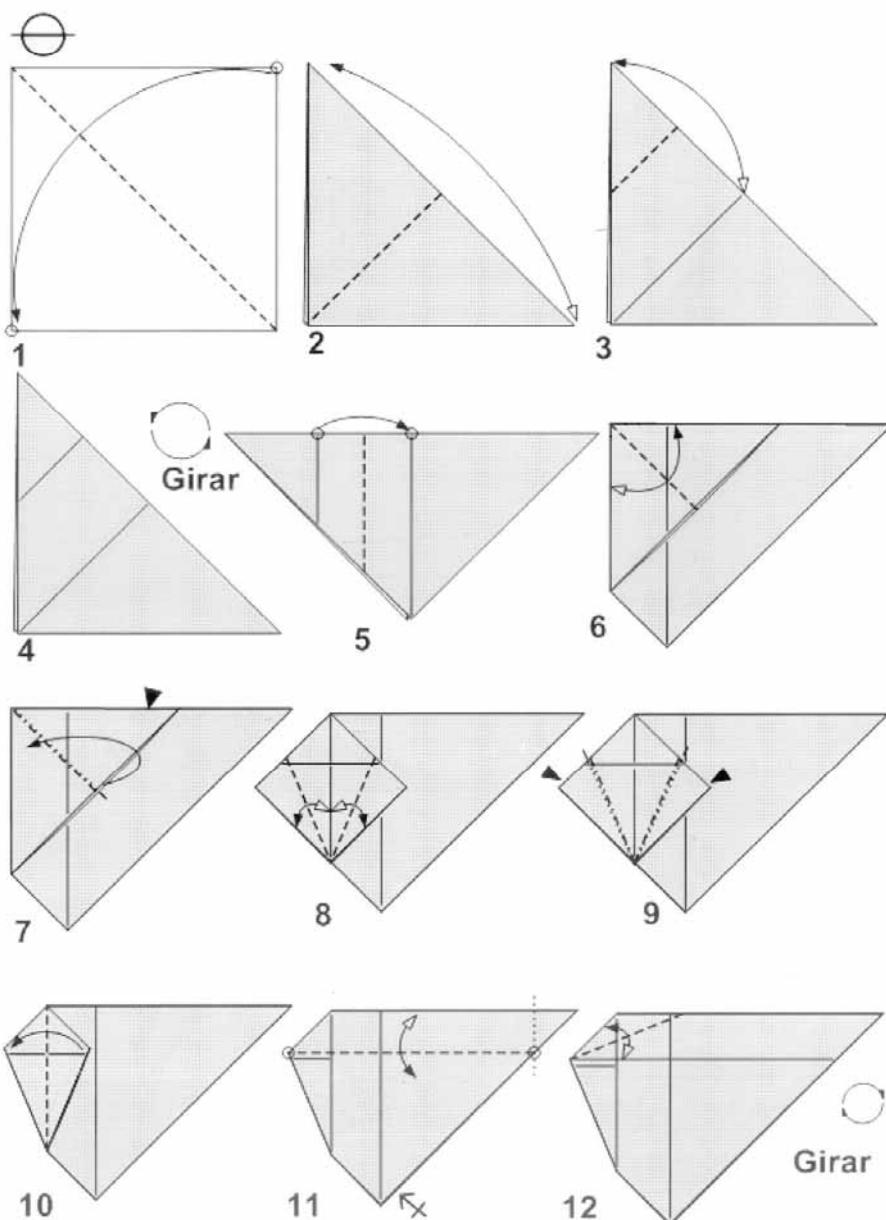
Para plegar este modelo se recomienda usar papel de cualquier gramaje, pueden usar un papel de 10 por 10 cm. una de color blanco y la otra de color negro.

-Fecha: 12/01/2012

-Nivel: Medio

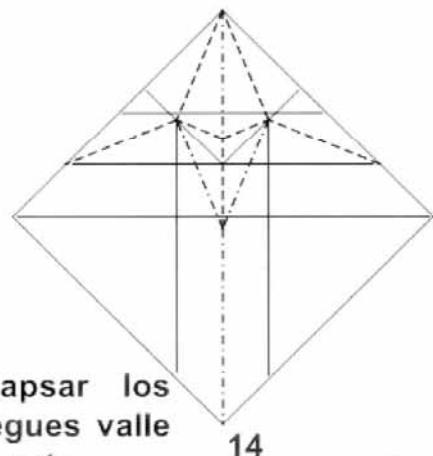
-Tiempo : 30 min.

-Tamaño: 20 × 20 cm.

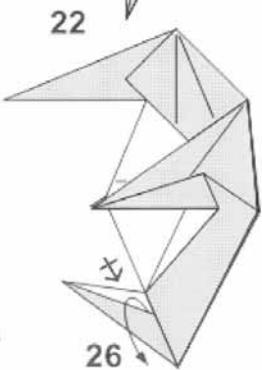
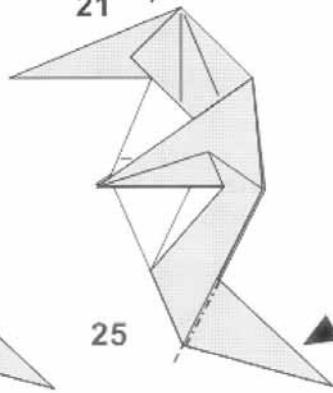
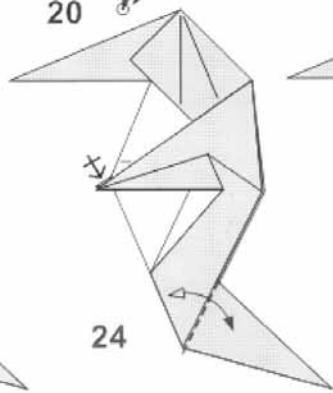
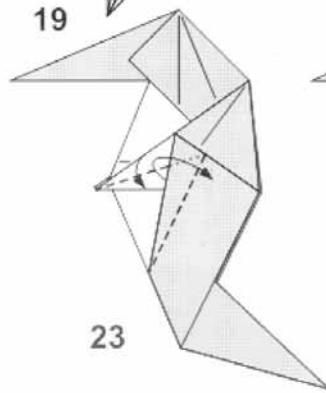
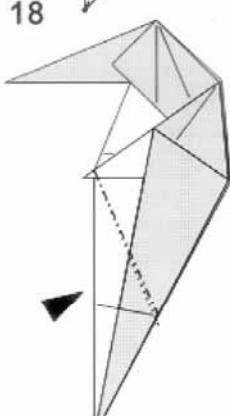
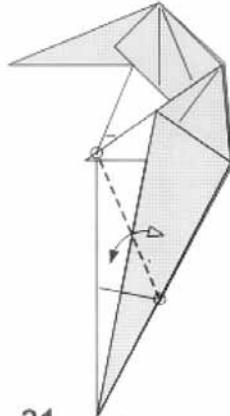
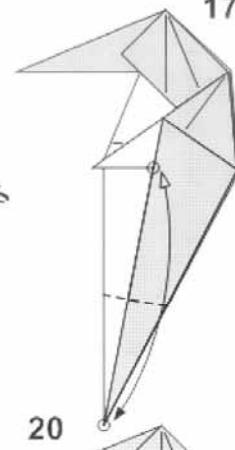
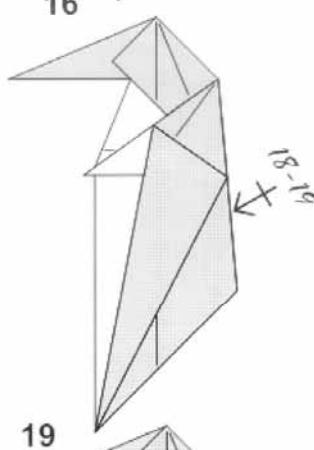
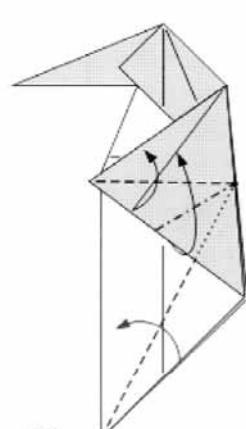
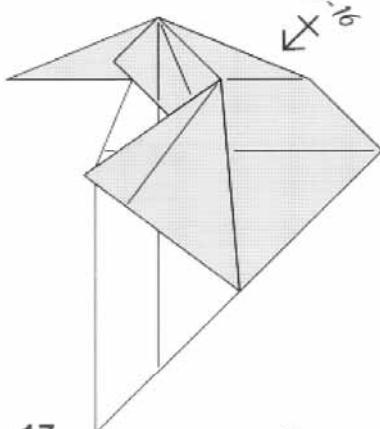
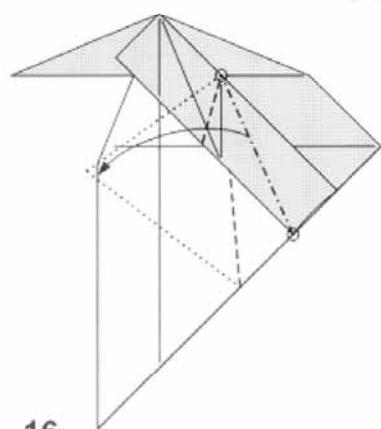
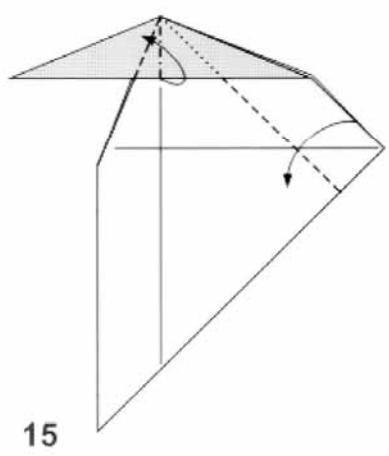


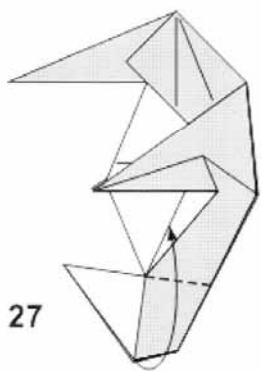


Abrir todo

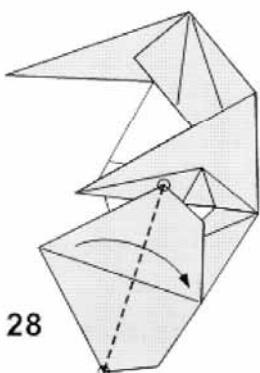


Colapsar los pliegues valle y monte

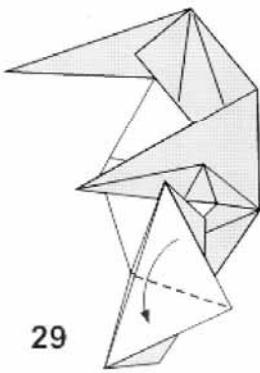




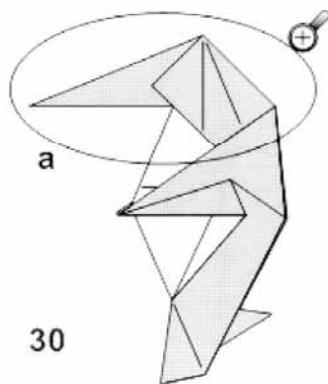
27



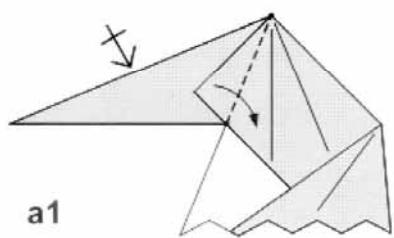
28



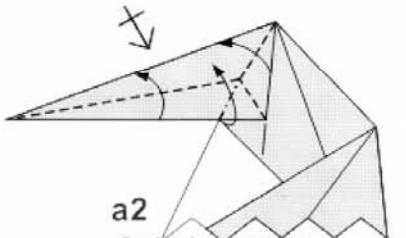
29



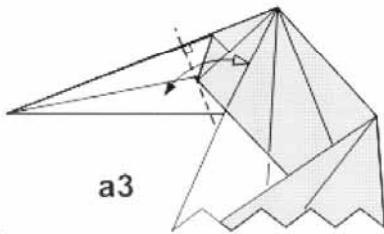
30



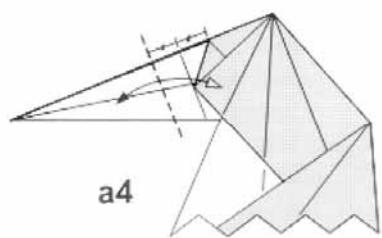
a1



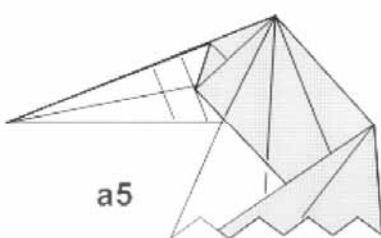
a2
Solo levantaremos la
primera capa



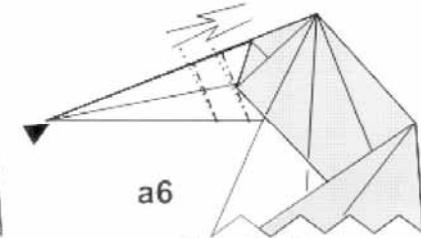
a3



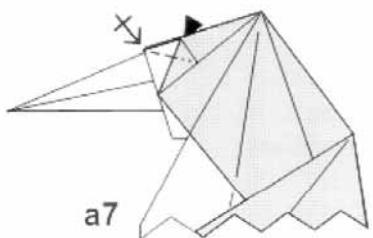
a4



a5

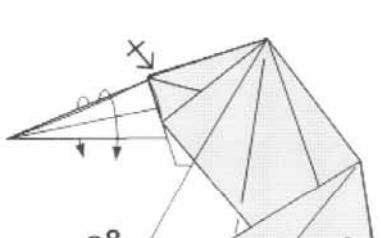


a6
Hundir de manera
escalonada

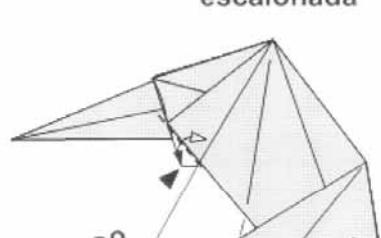


a7

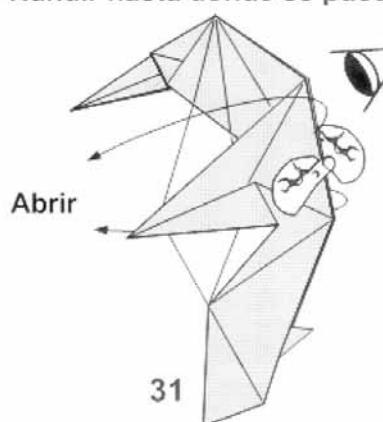
Hundir hasta donde se pueda



a8



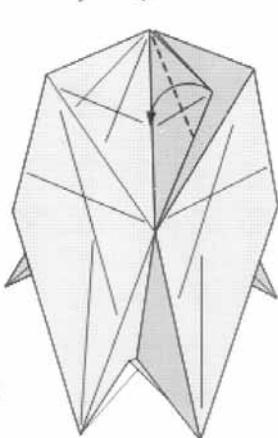
a9



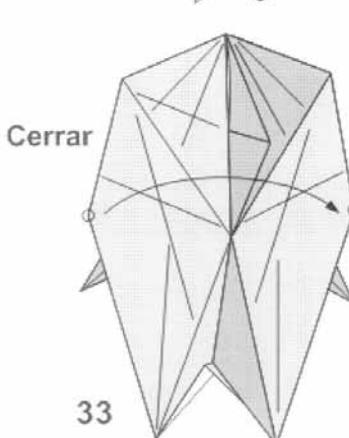
Abrir

Vista de
perfil

31

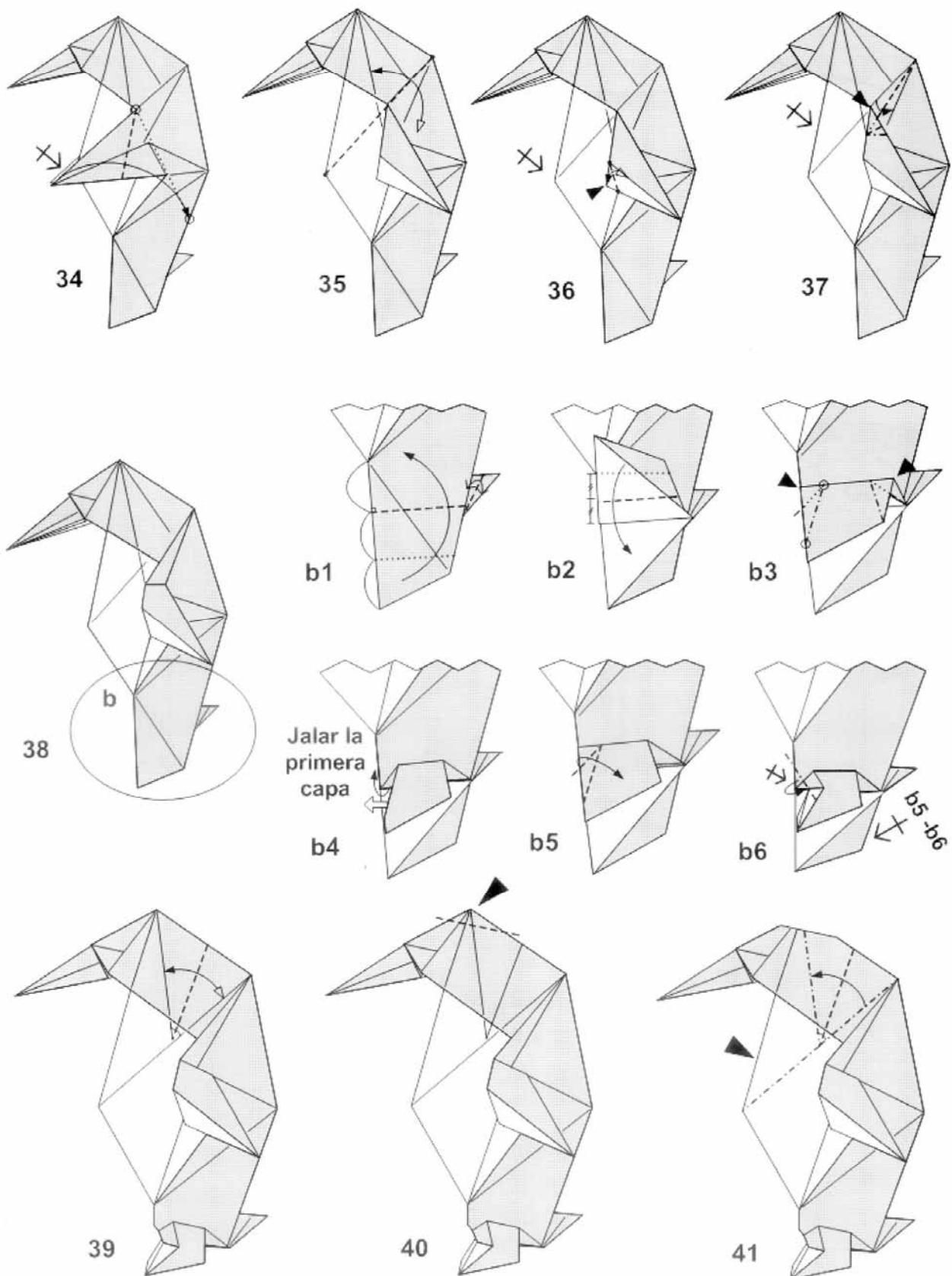


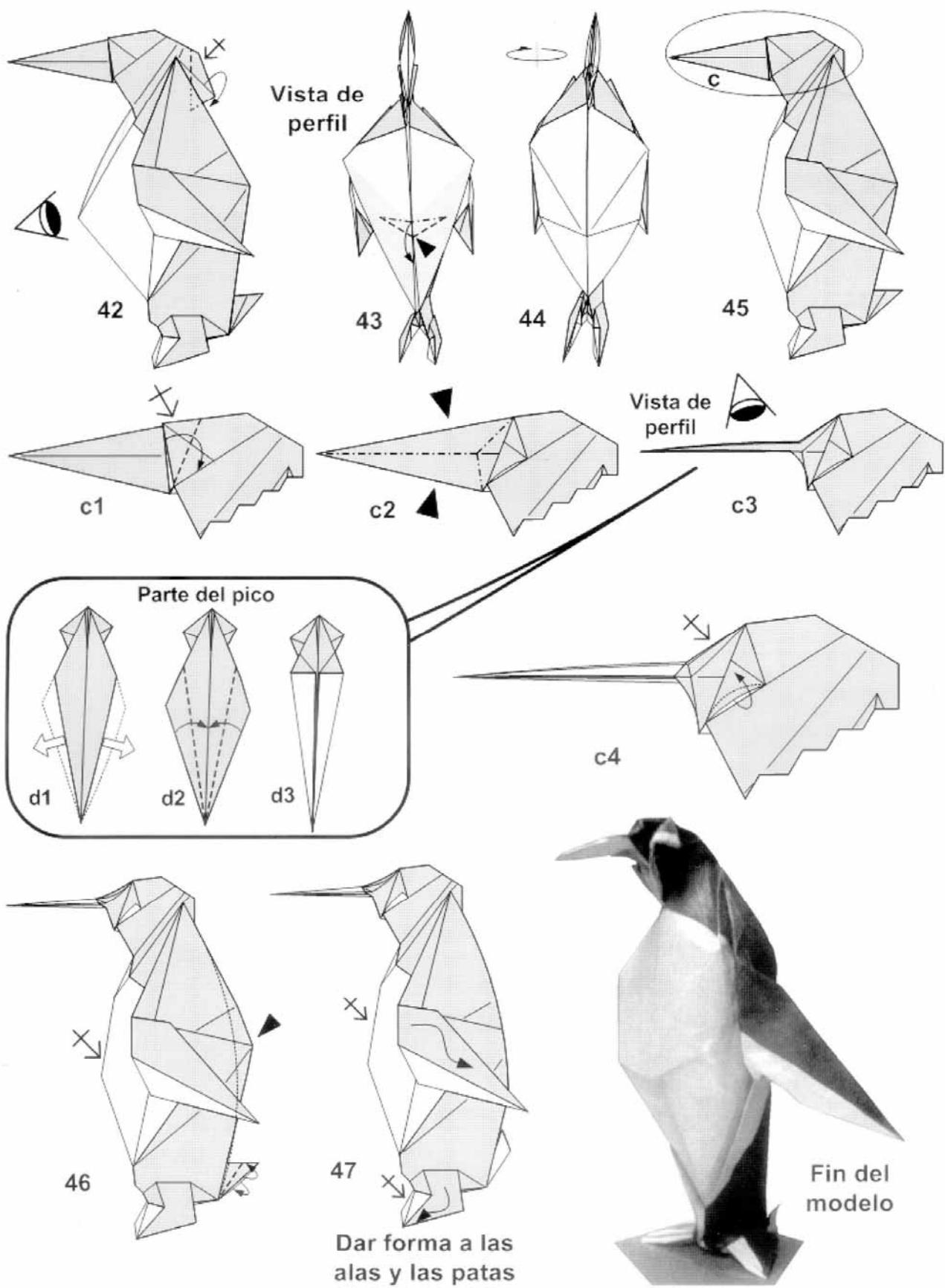
32



Cerrar

33





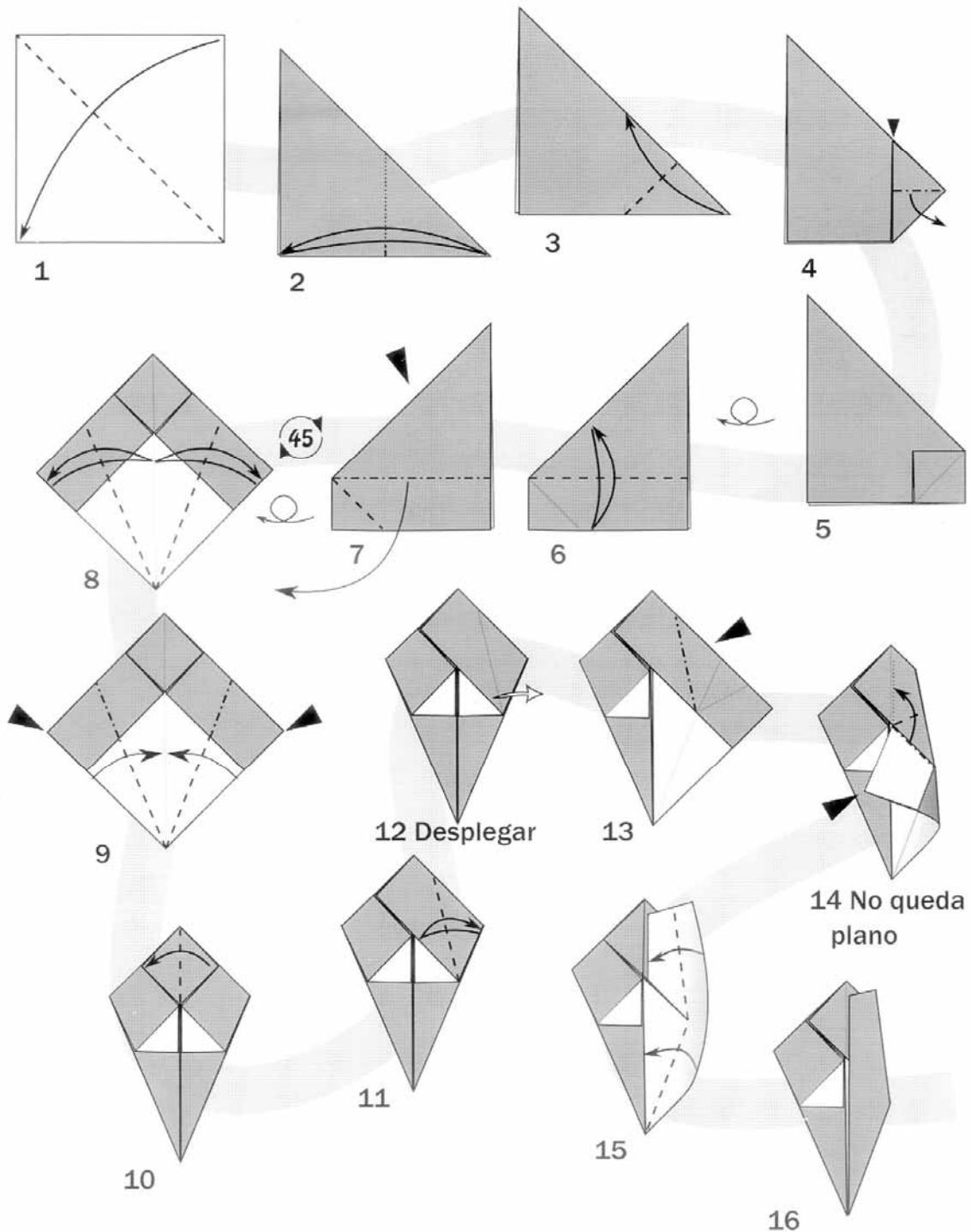
TARSERO [TARSIER]

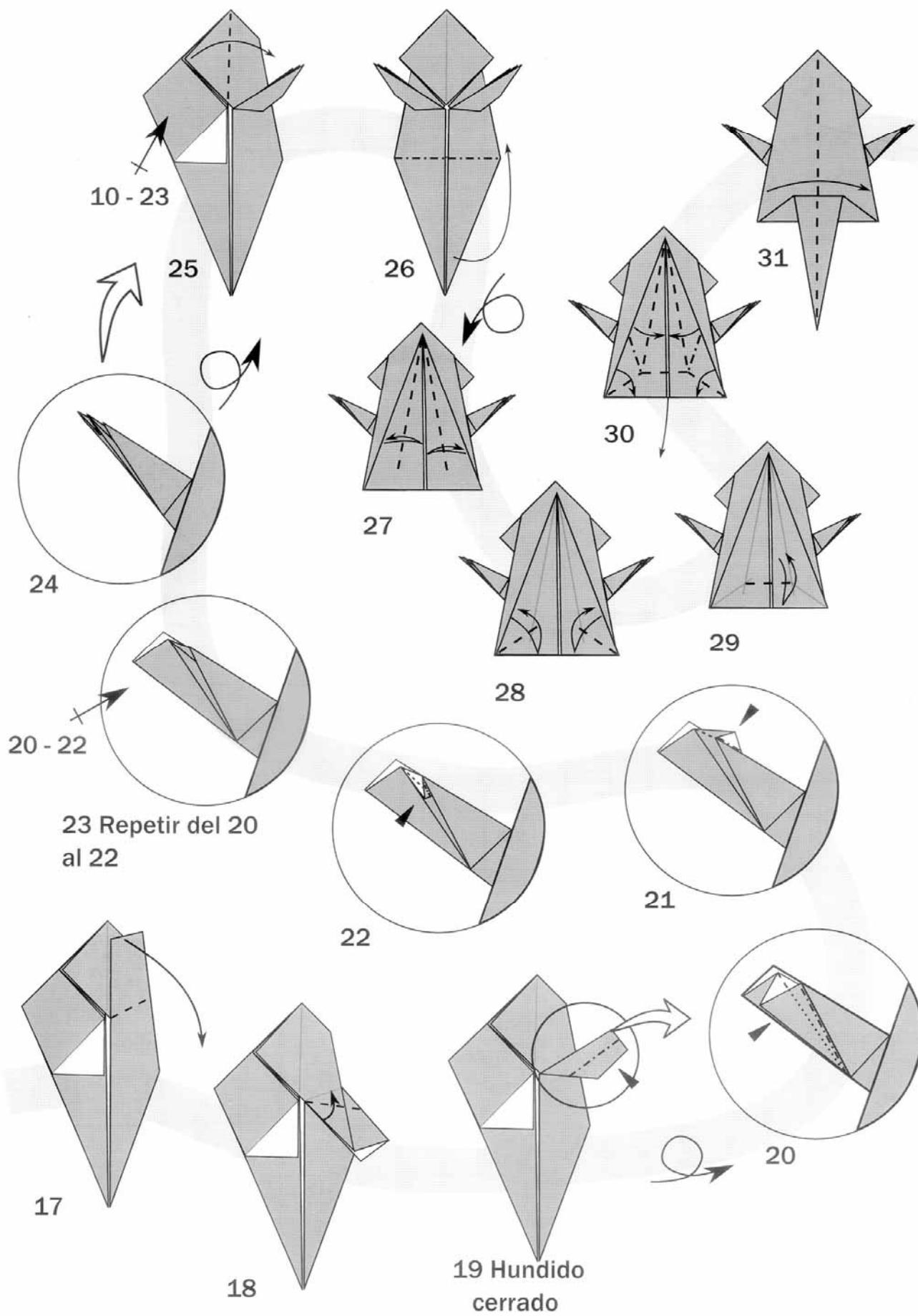


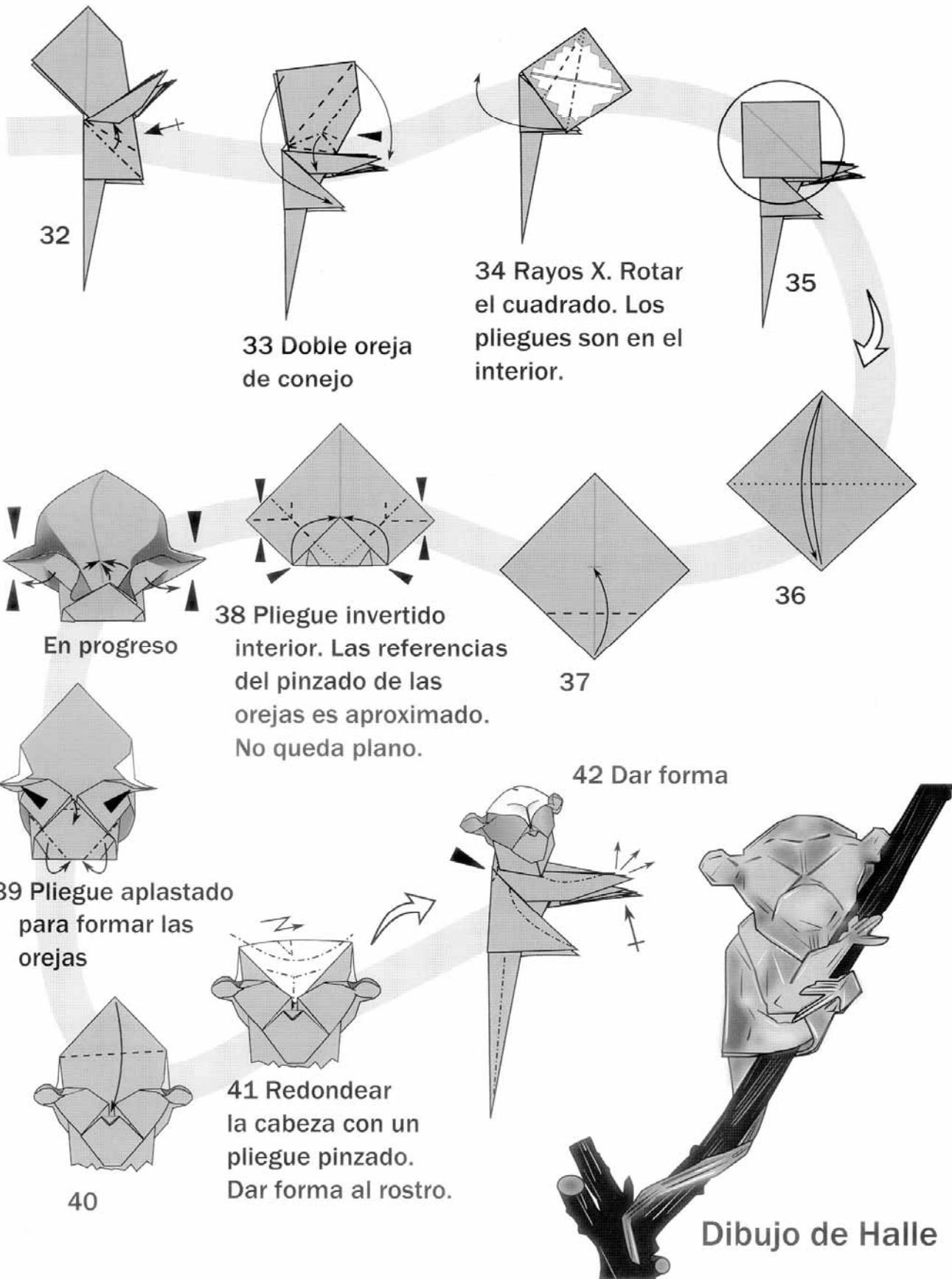
Sebastien Limet

Dibujos de Pere Olivella

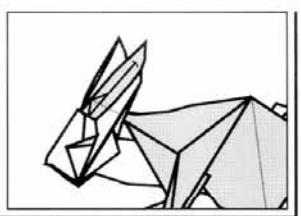
- Papel de 25cm = modelo 14 cm
- Mismo color en las dos caras



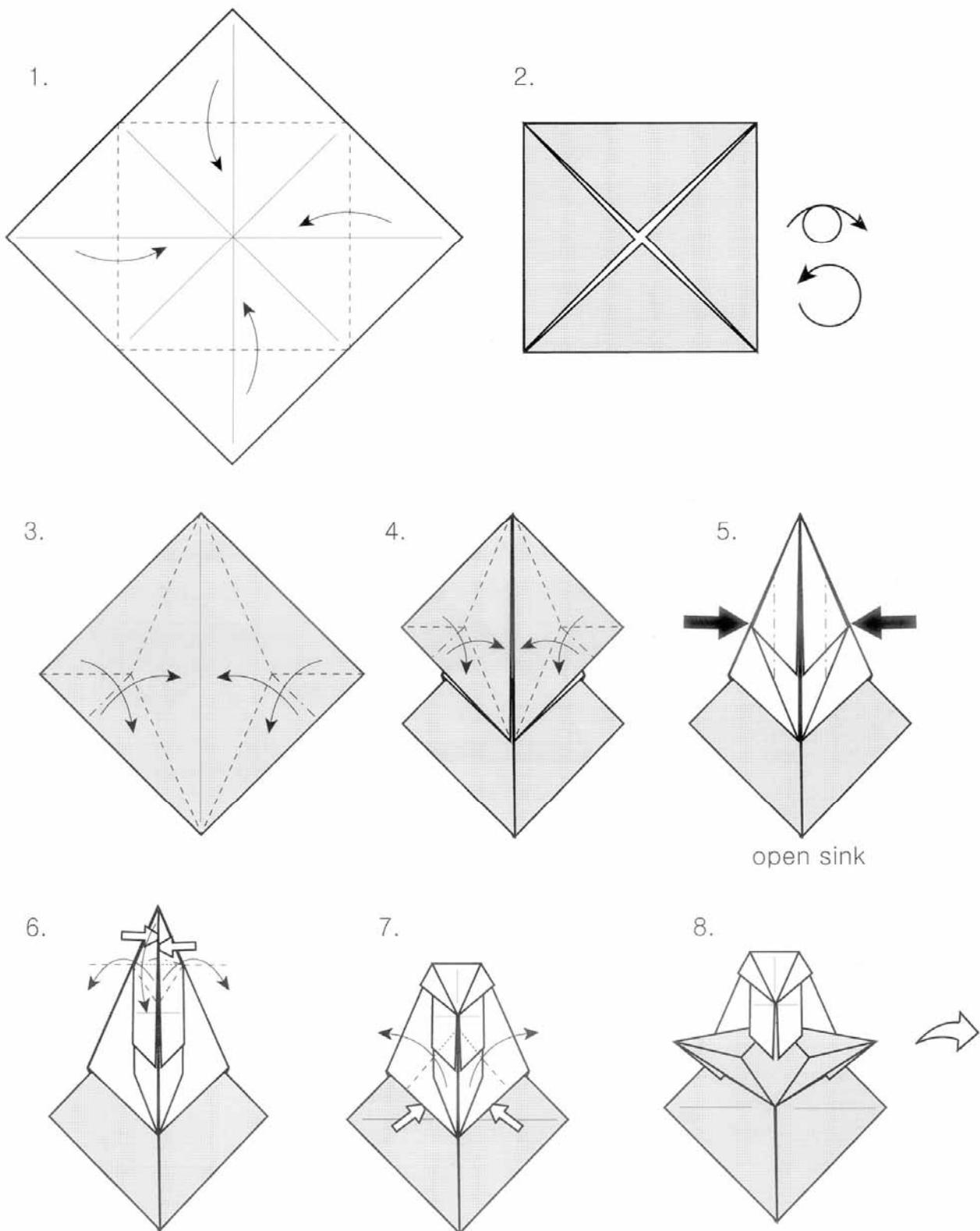


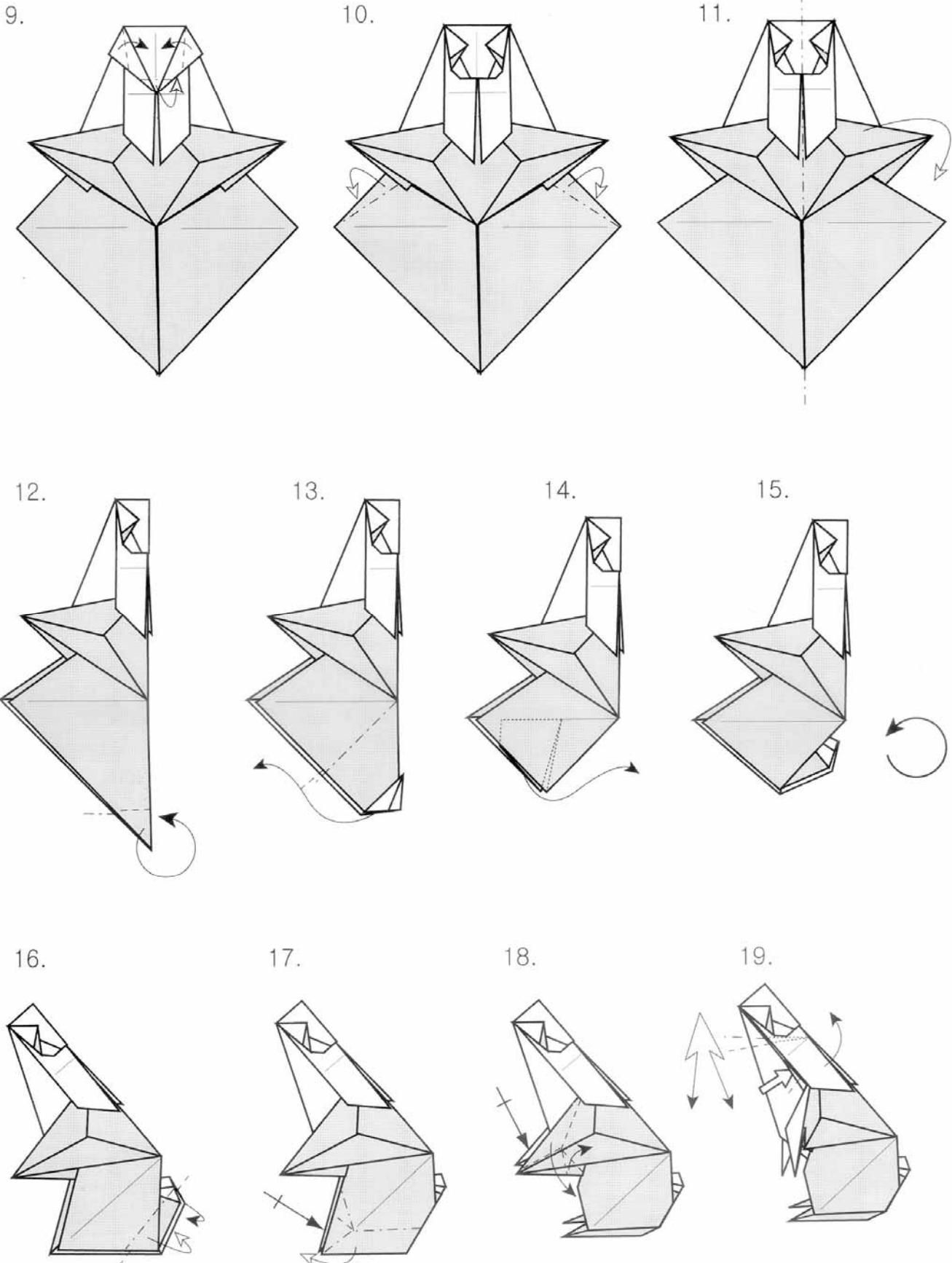


CONEJOS [RABBITS]

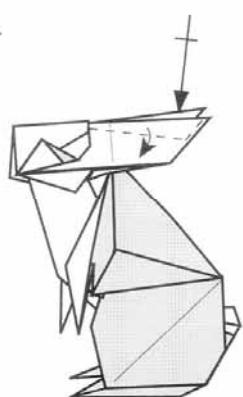


Seo Won Seon (*Redpaper*)

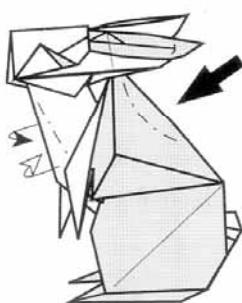




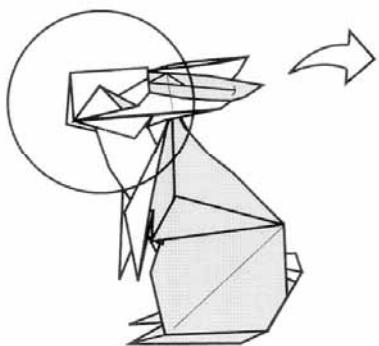
20.



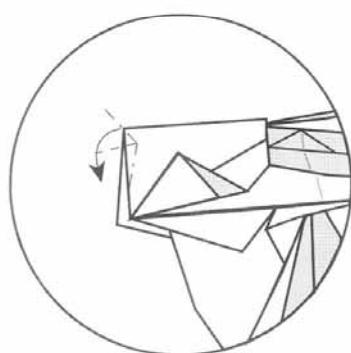
21.



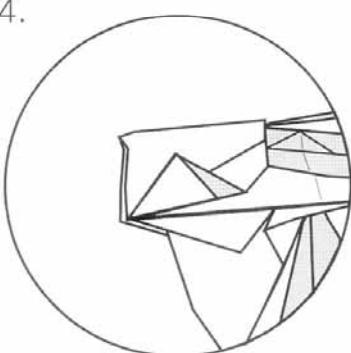
22.



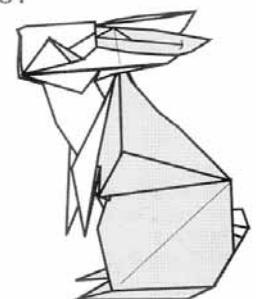
23.



24.

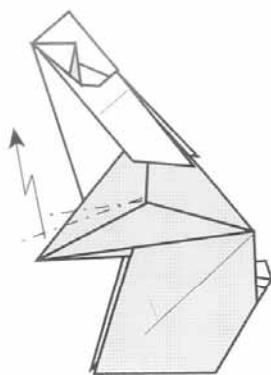


25.



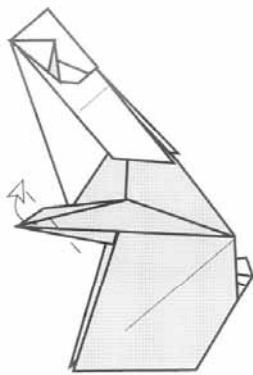
standing rabbit

26.

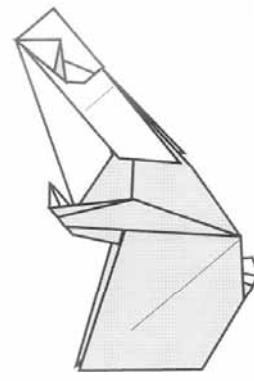


16. front leg start

27.

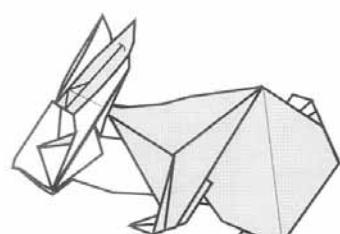
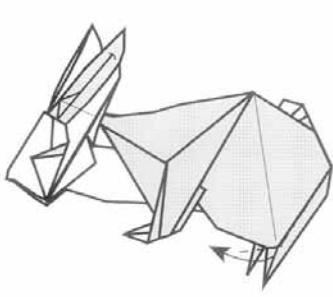
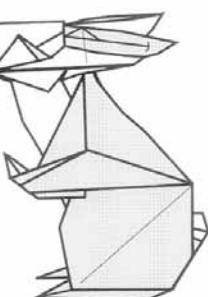


30.



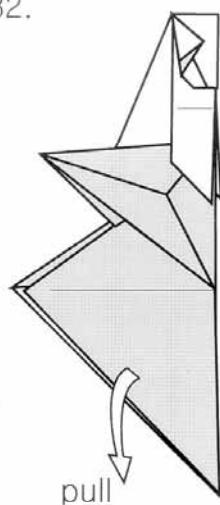
19.~24 head repeat

31.

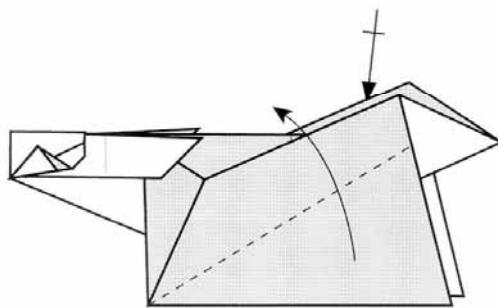


sitting rabbit

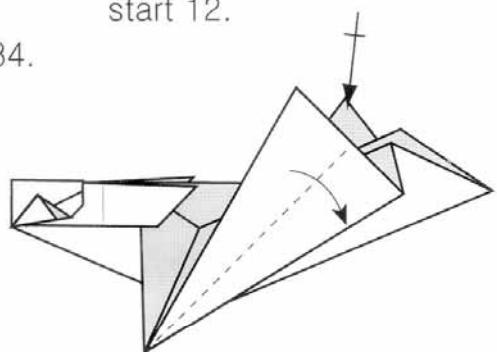
32.



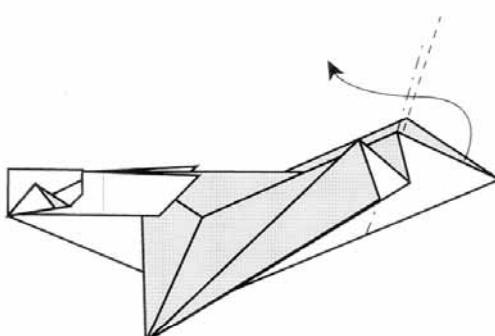
33.



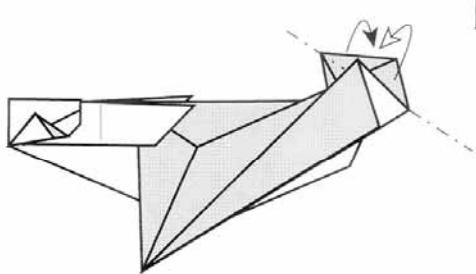
34.



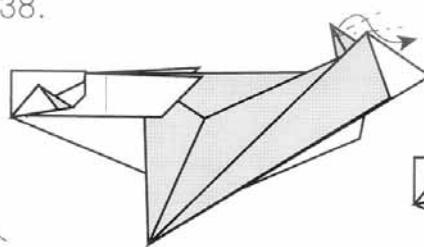
35.



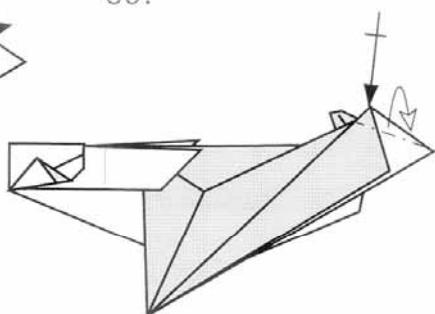
37.



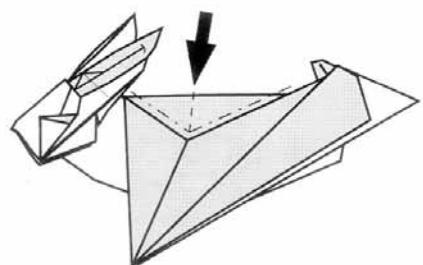
38.



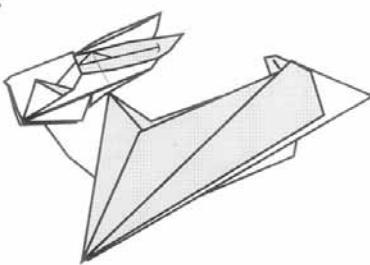
39.



40.



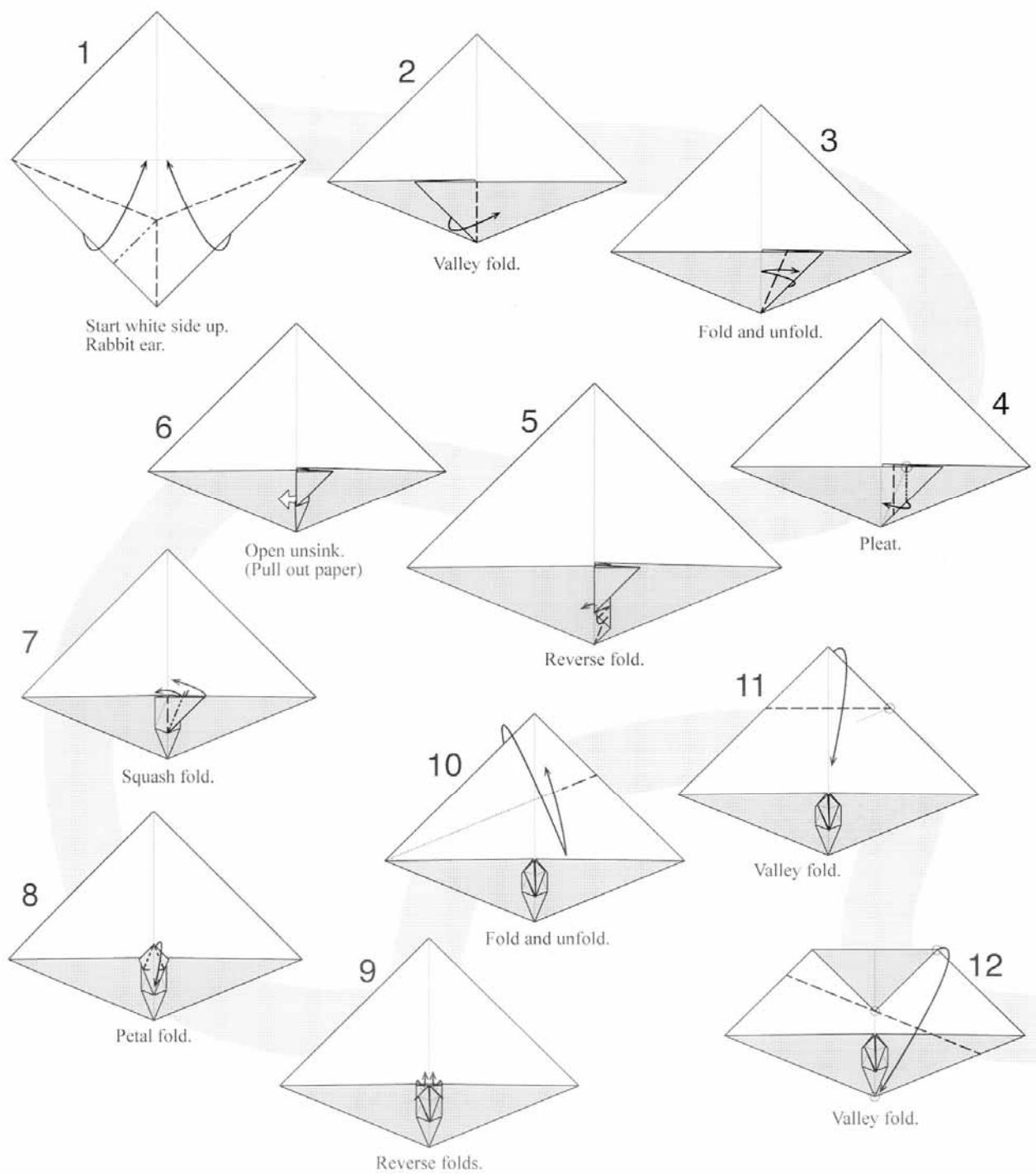
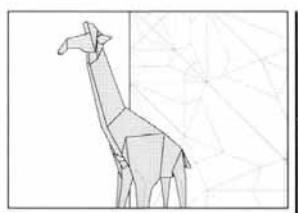
41.

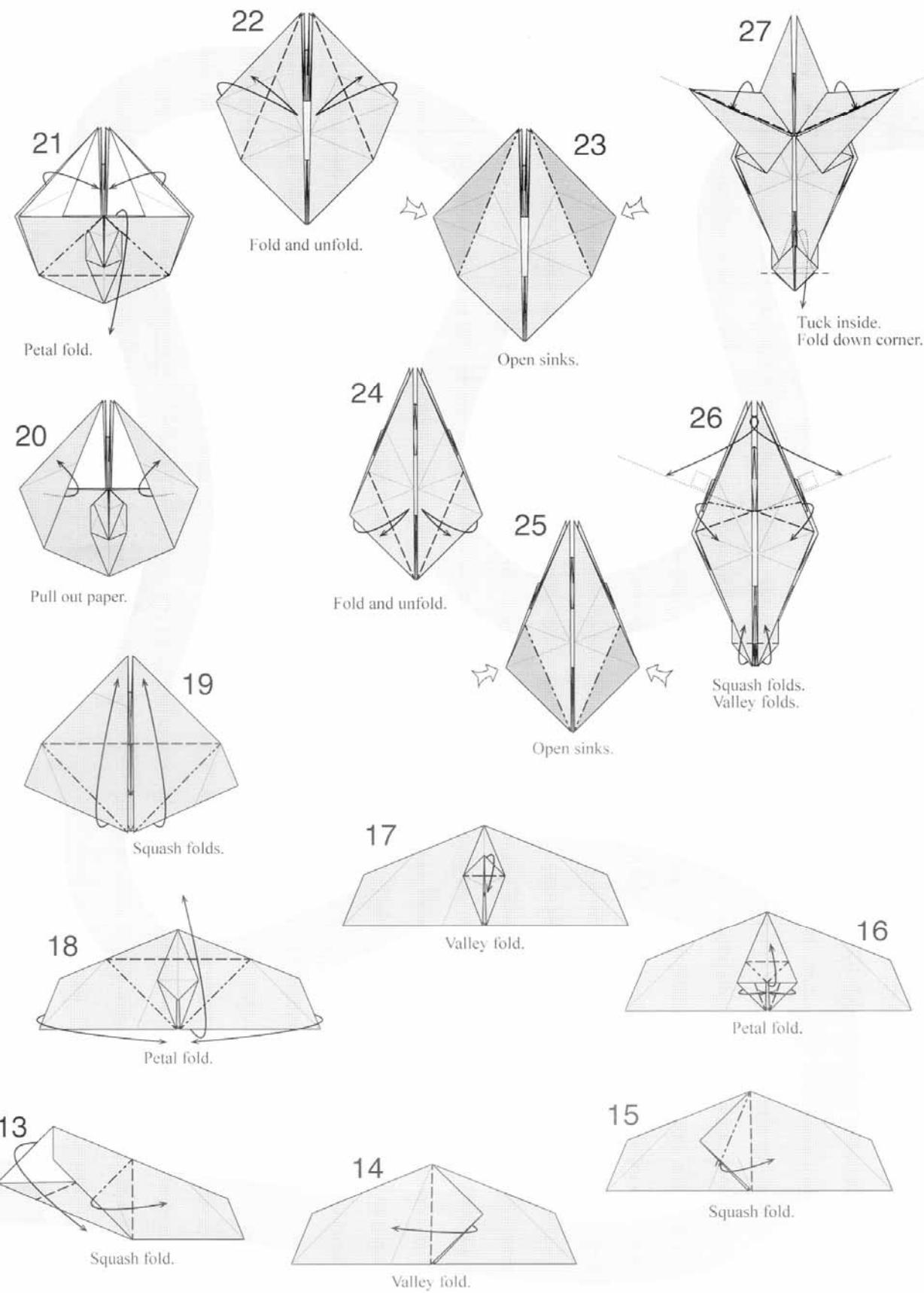


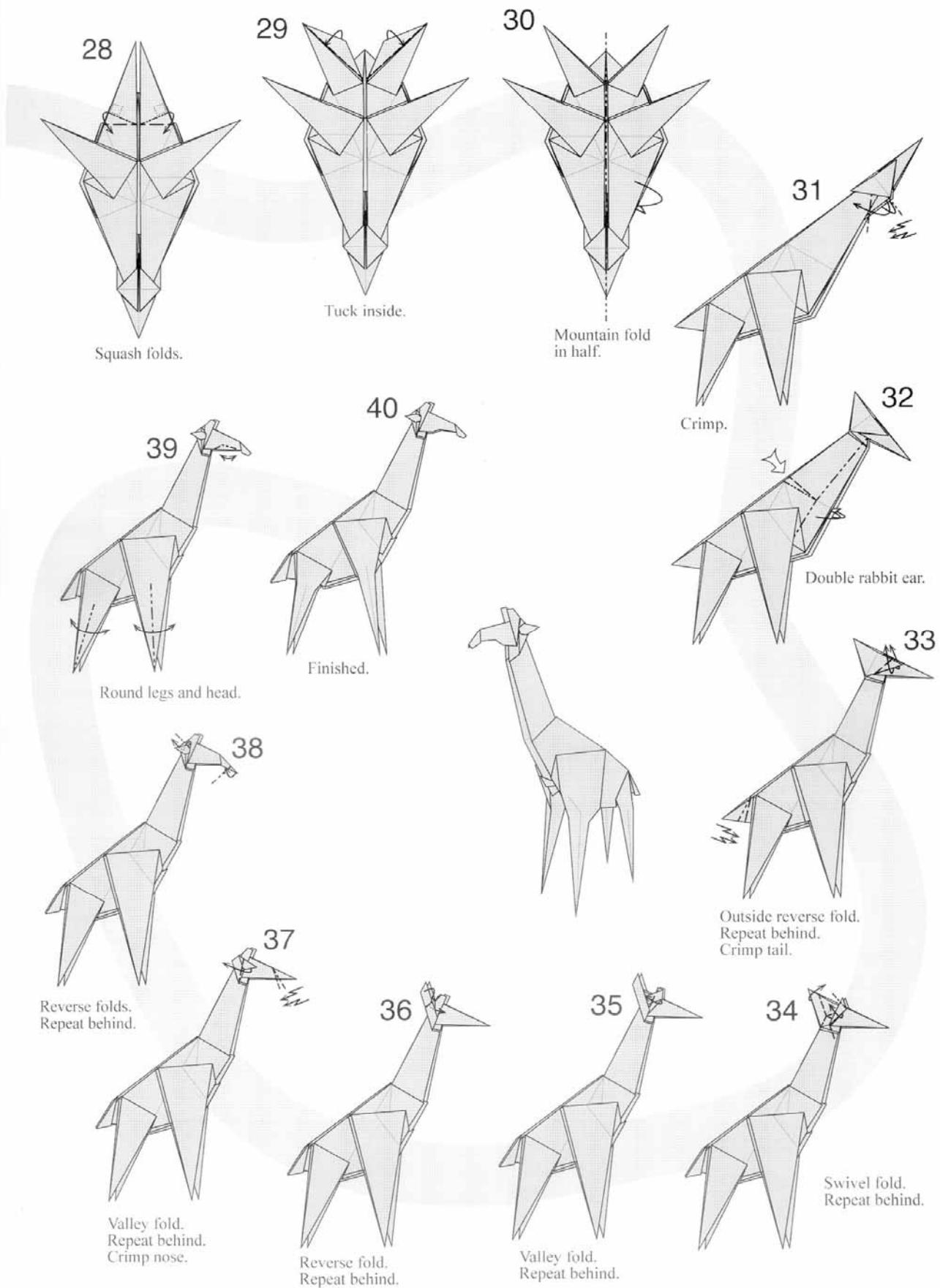
running rabbit

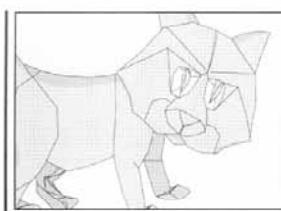
JIRAFÁ DE OLIVER [OLIVER'S GIRAFFE]

Jason Ku



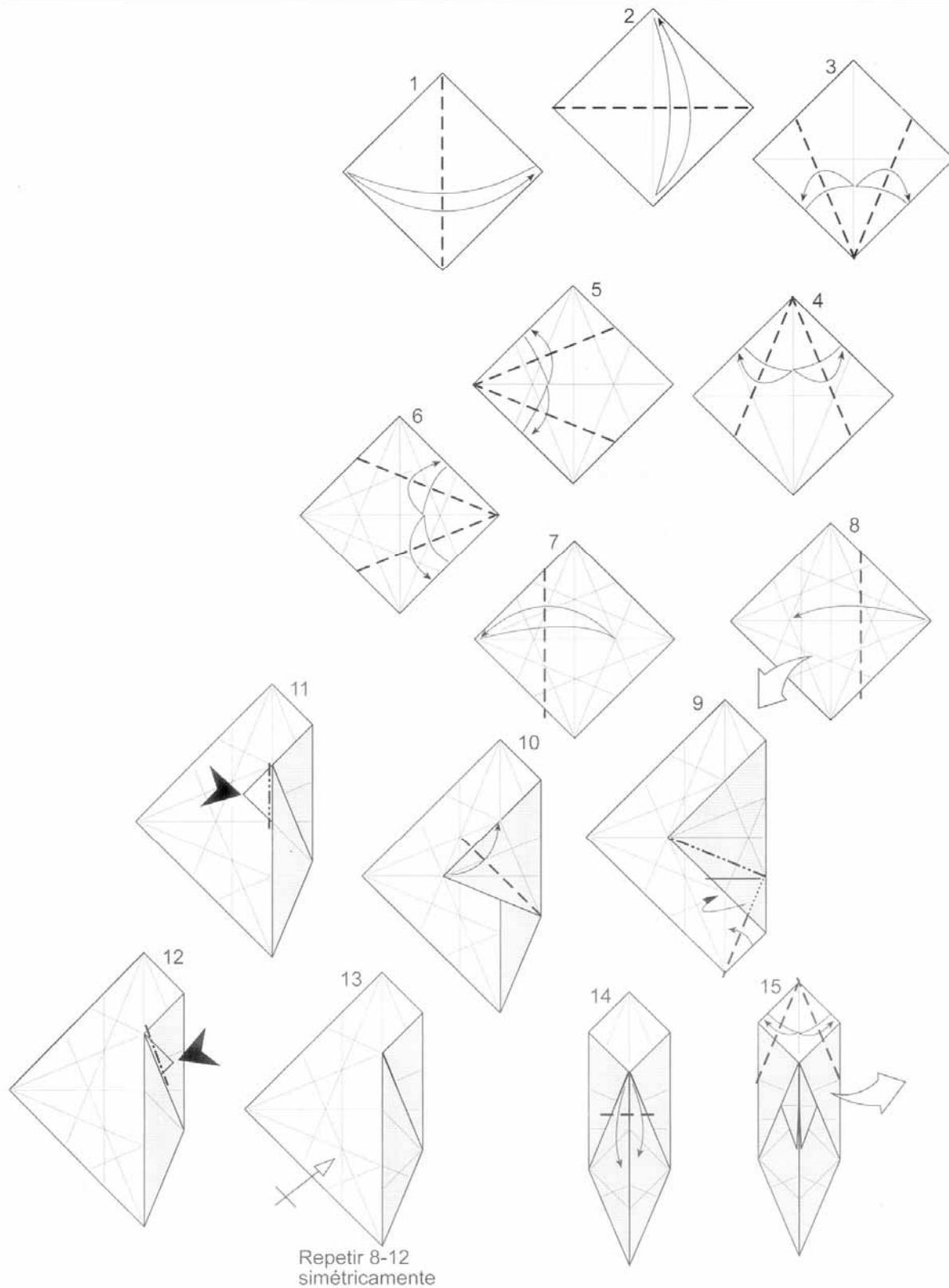


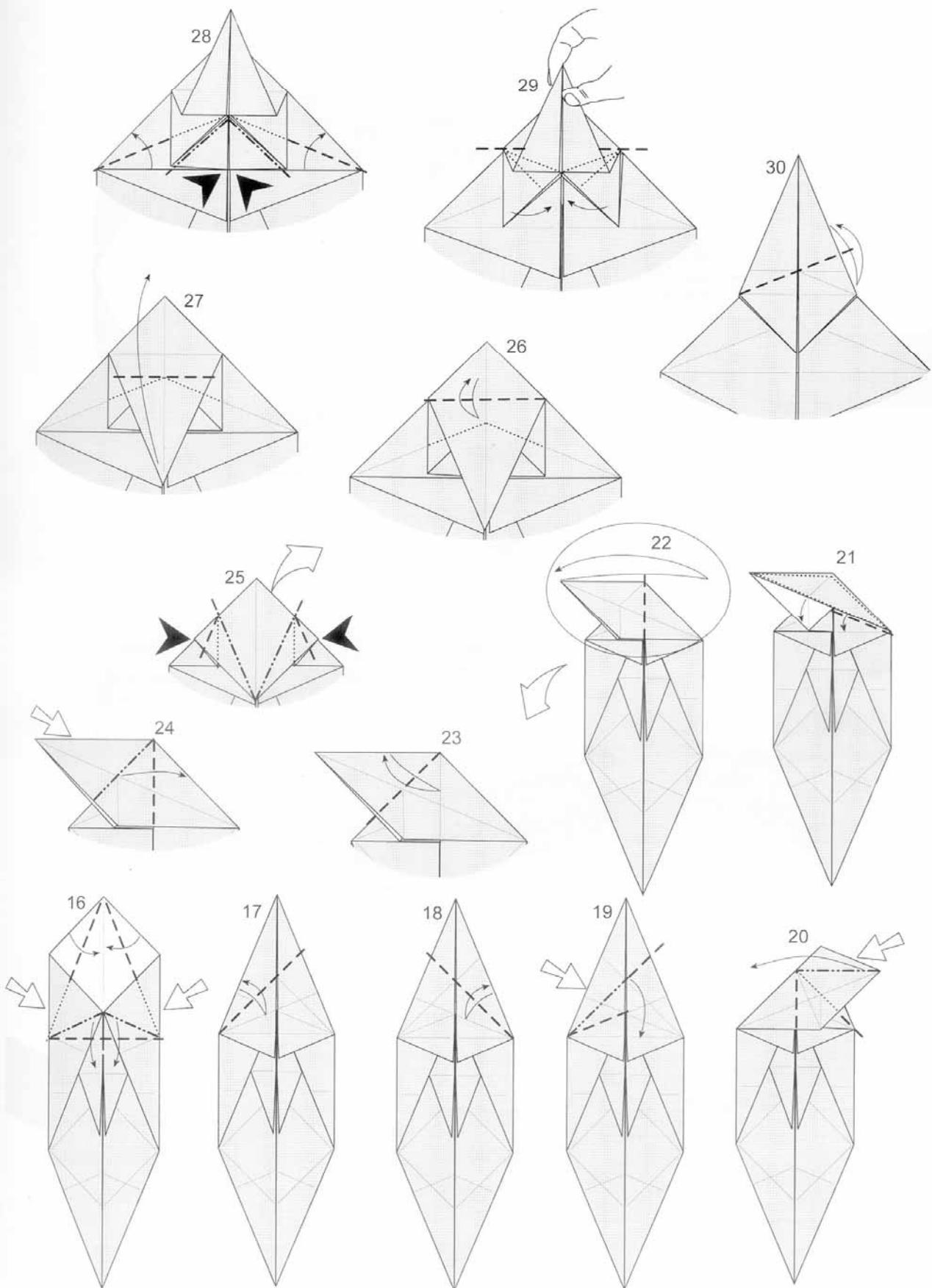


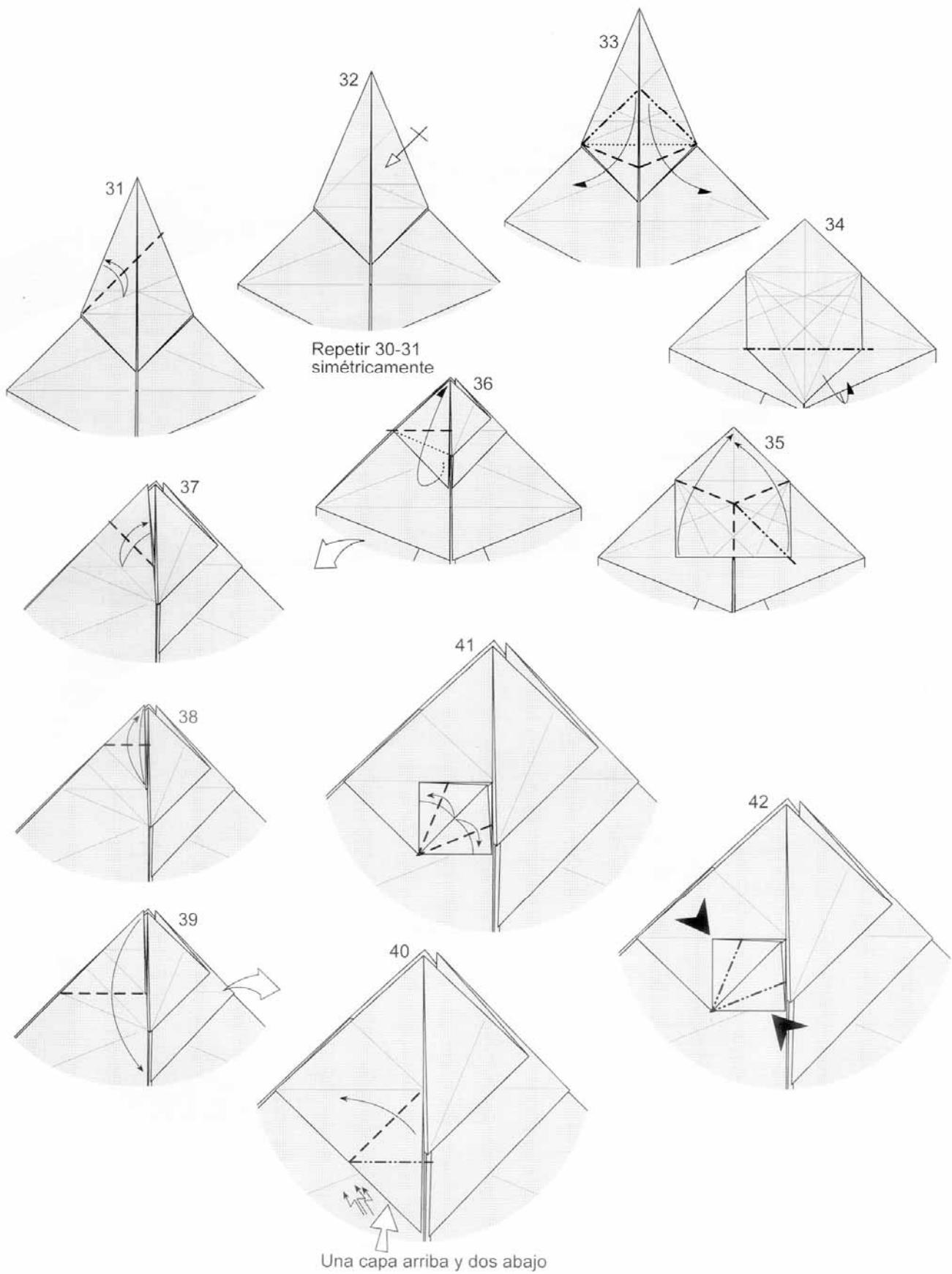


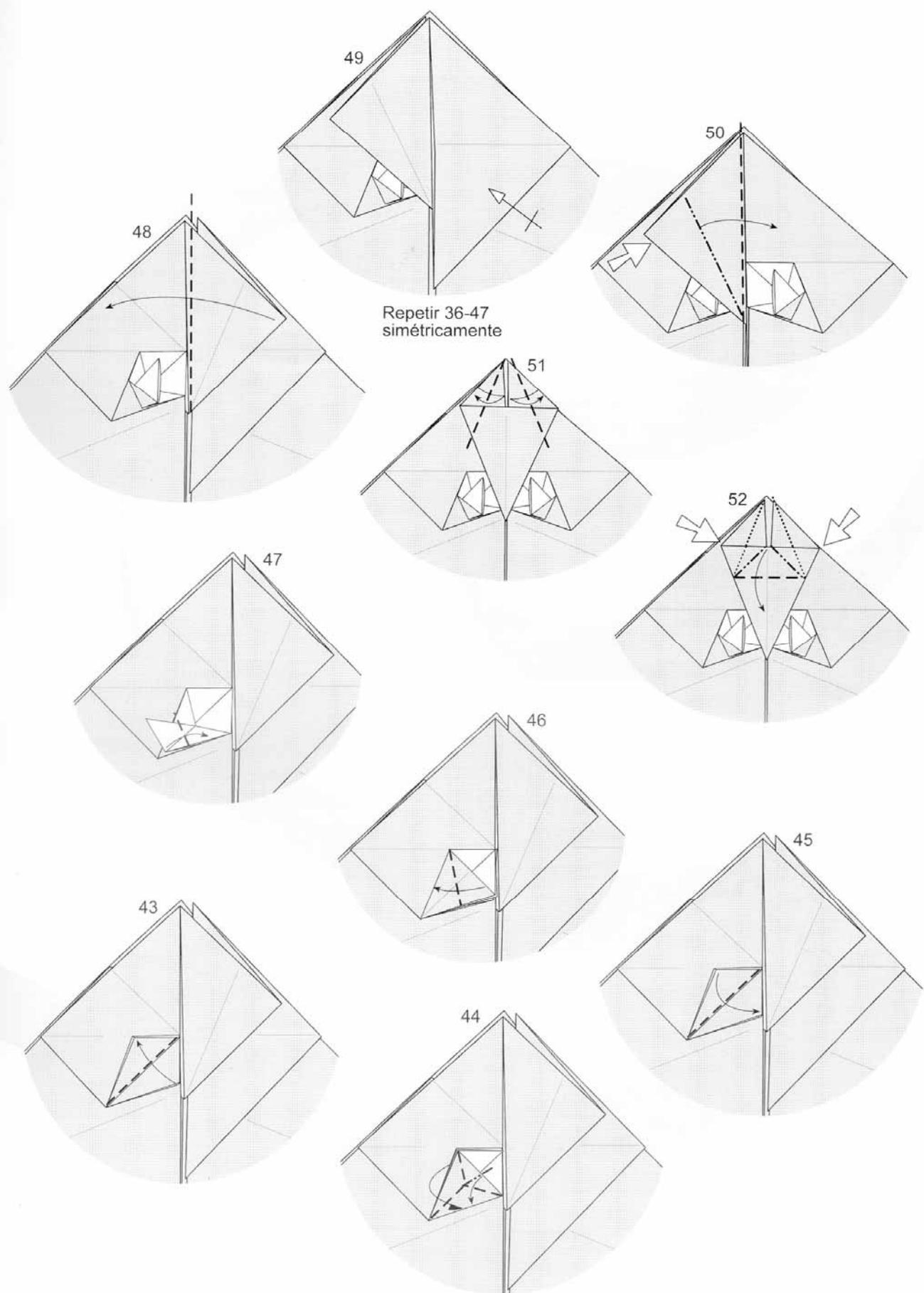
GATITO

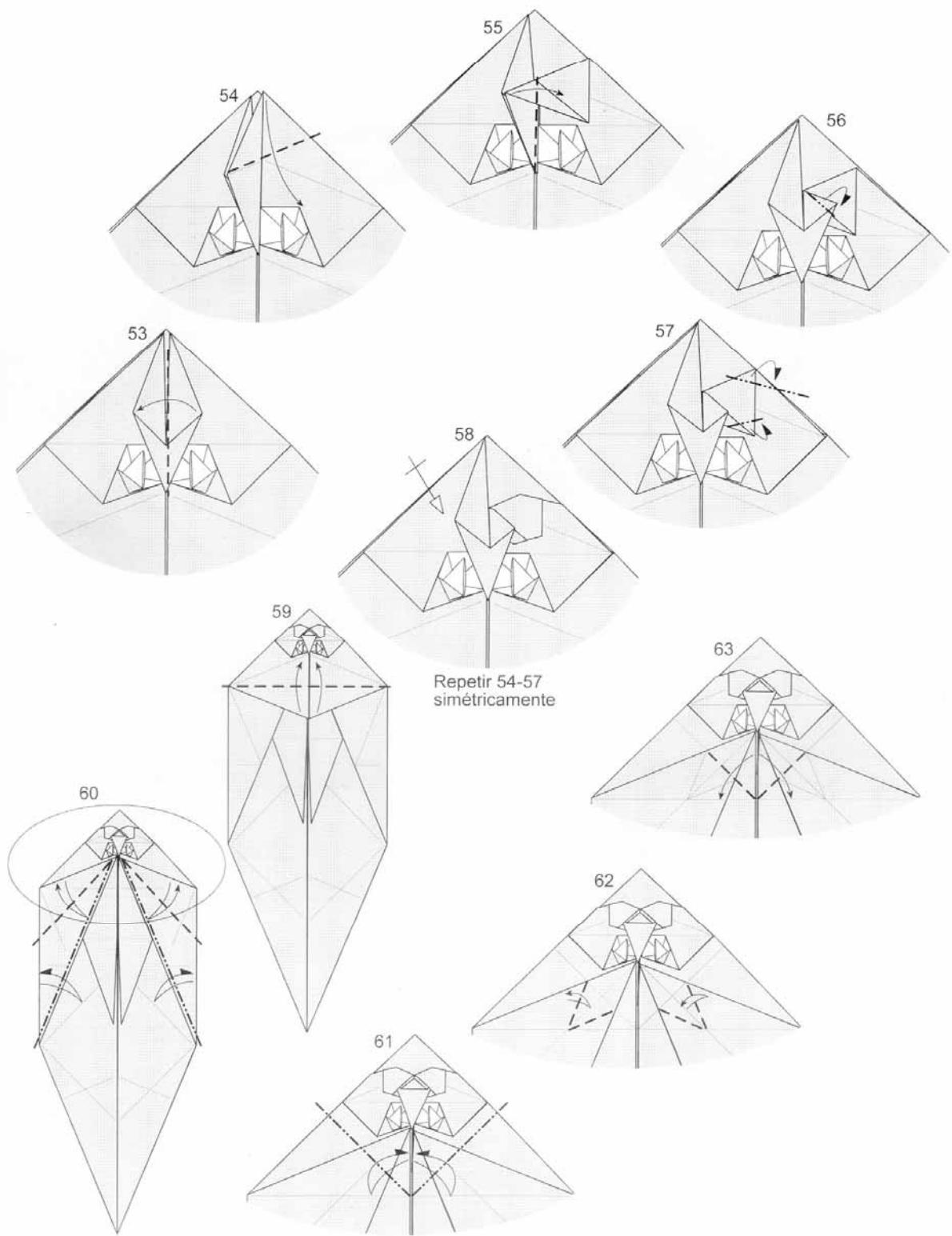
Fernando Gilgado

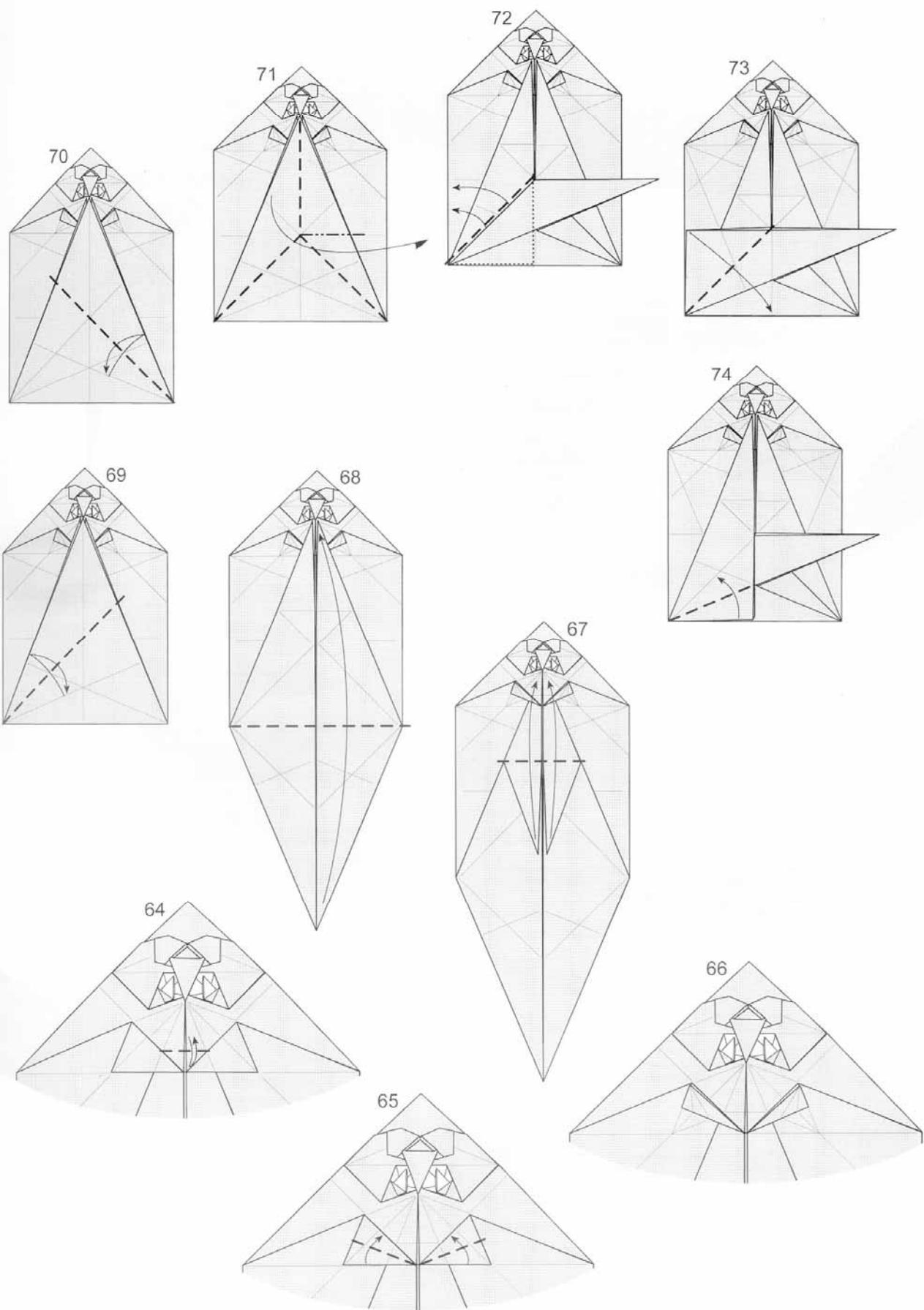


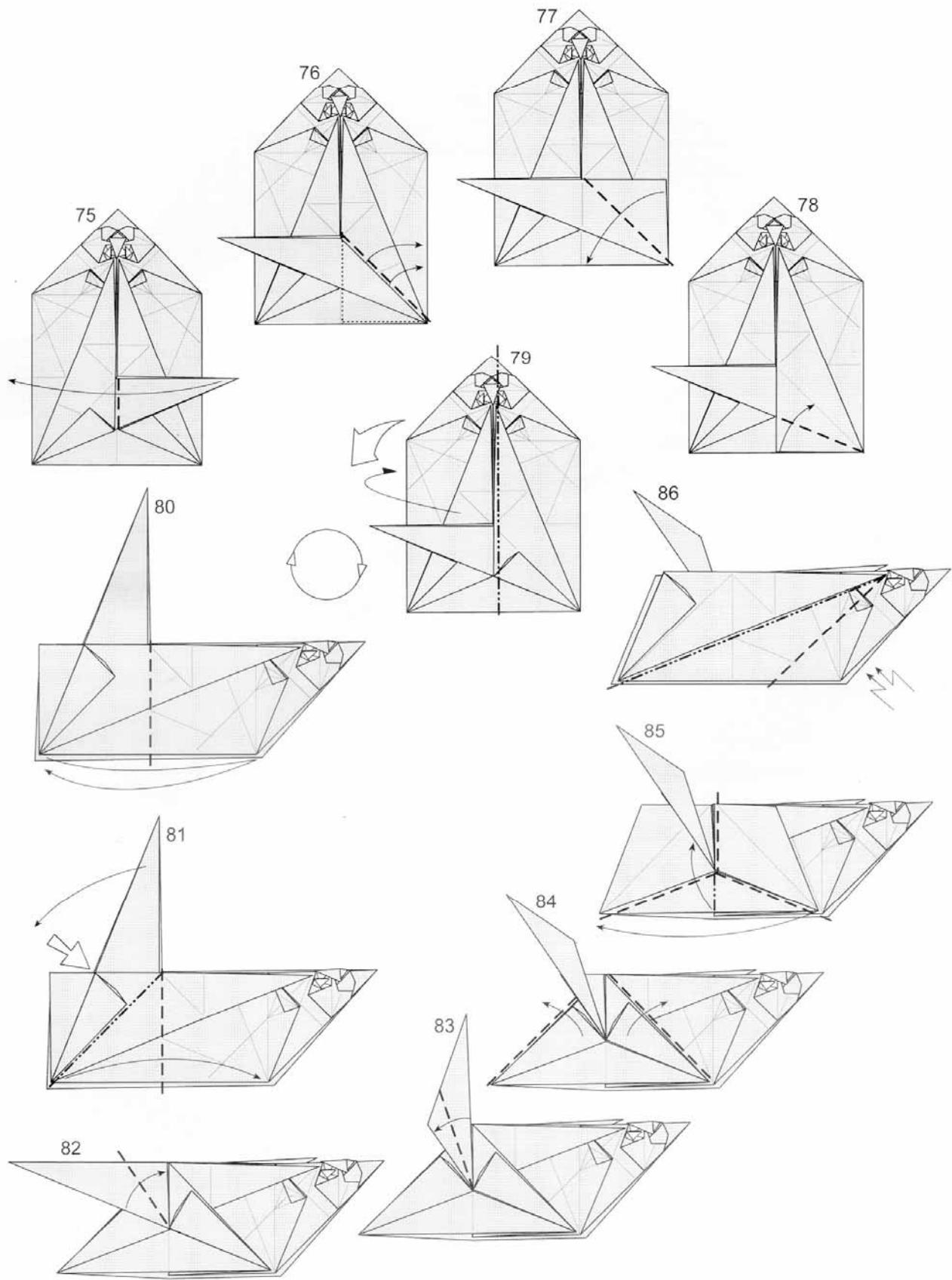


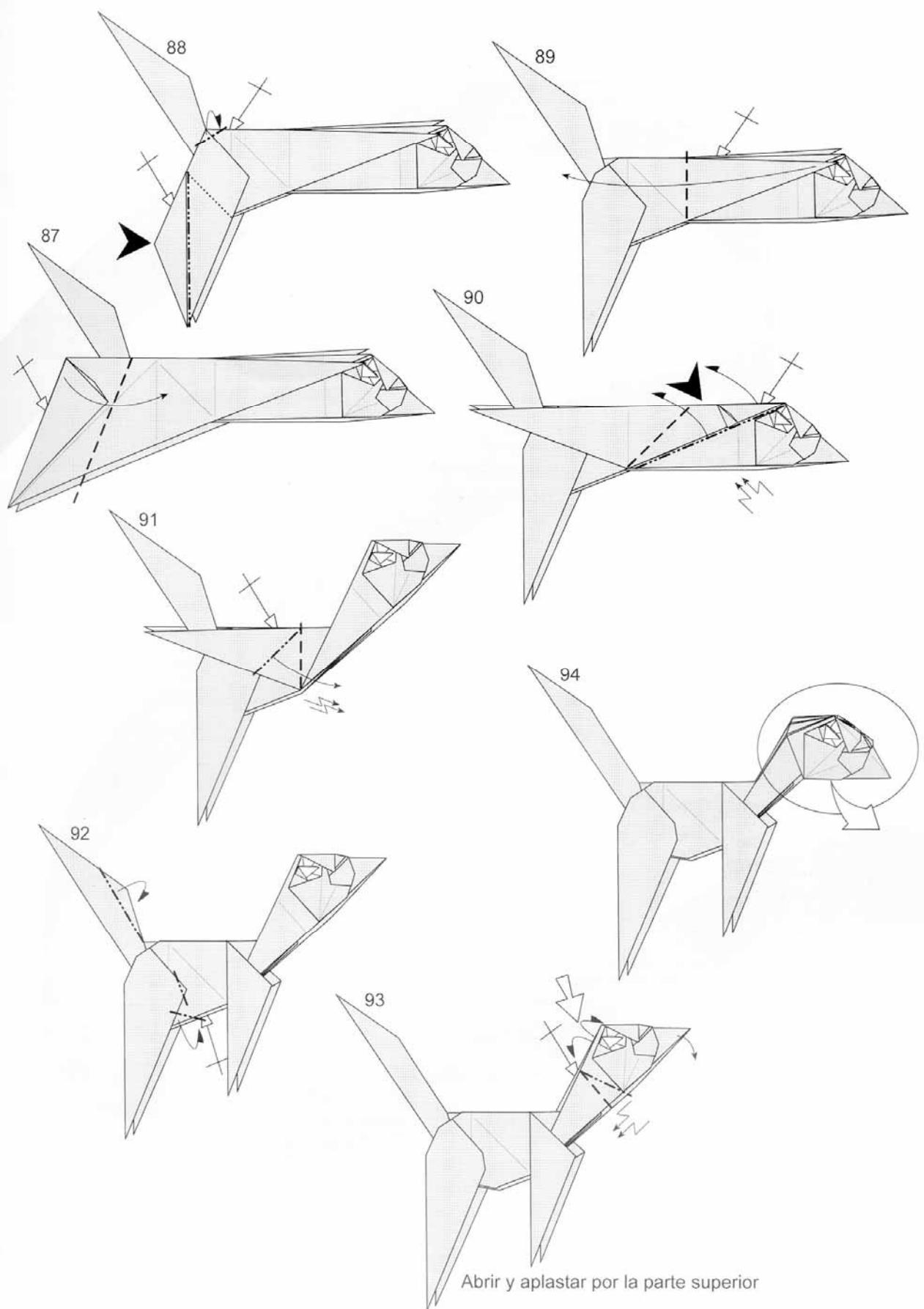


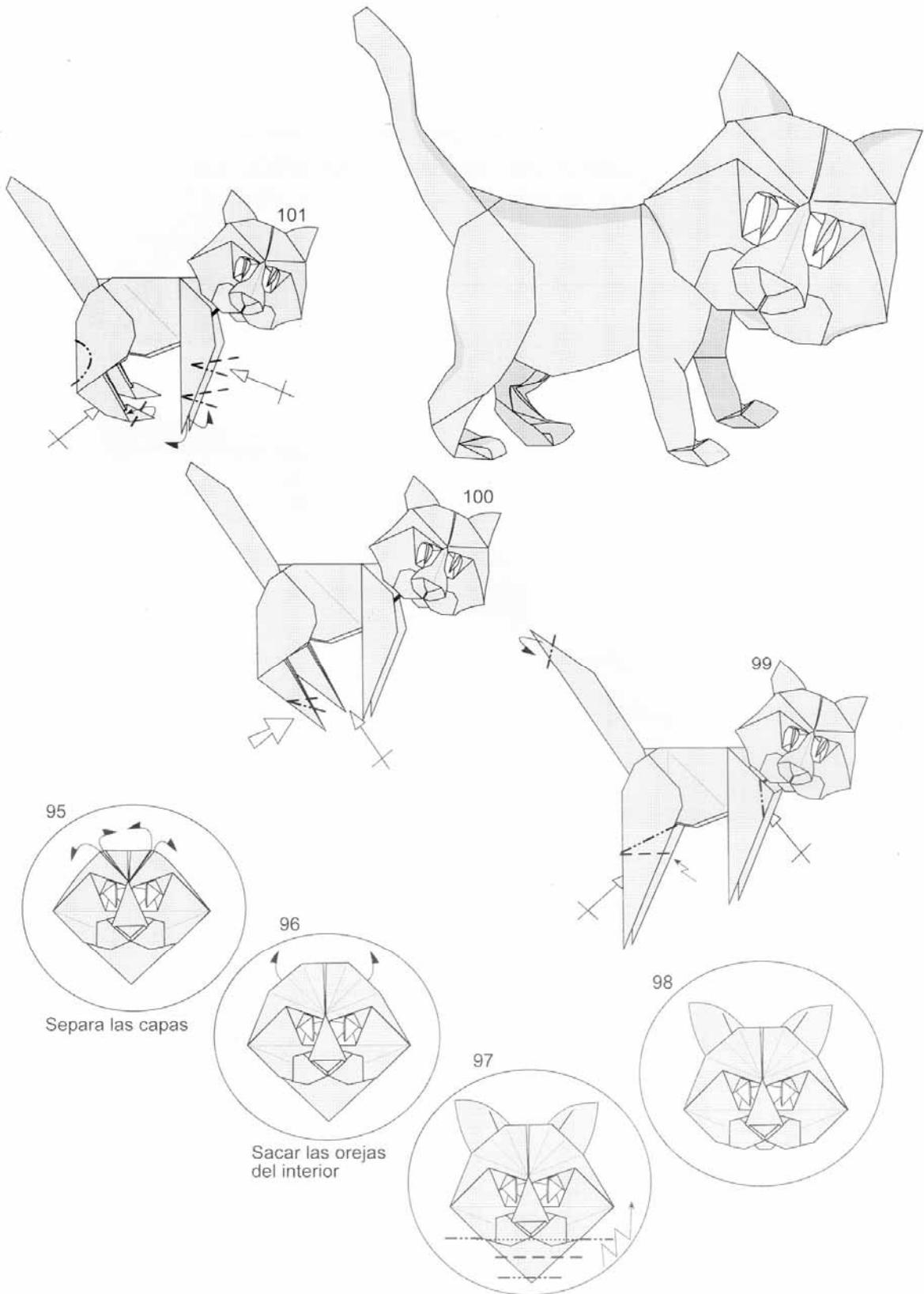




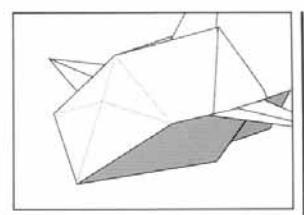




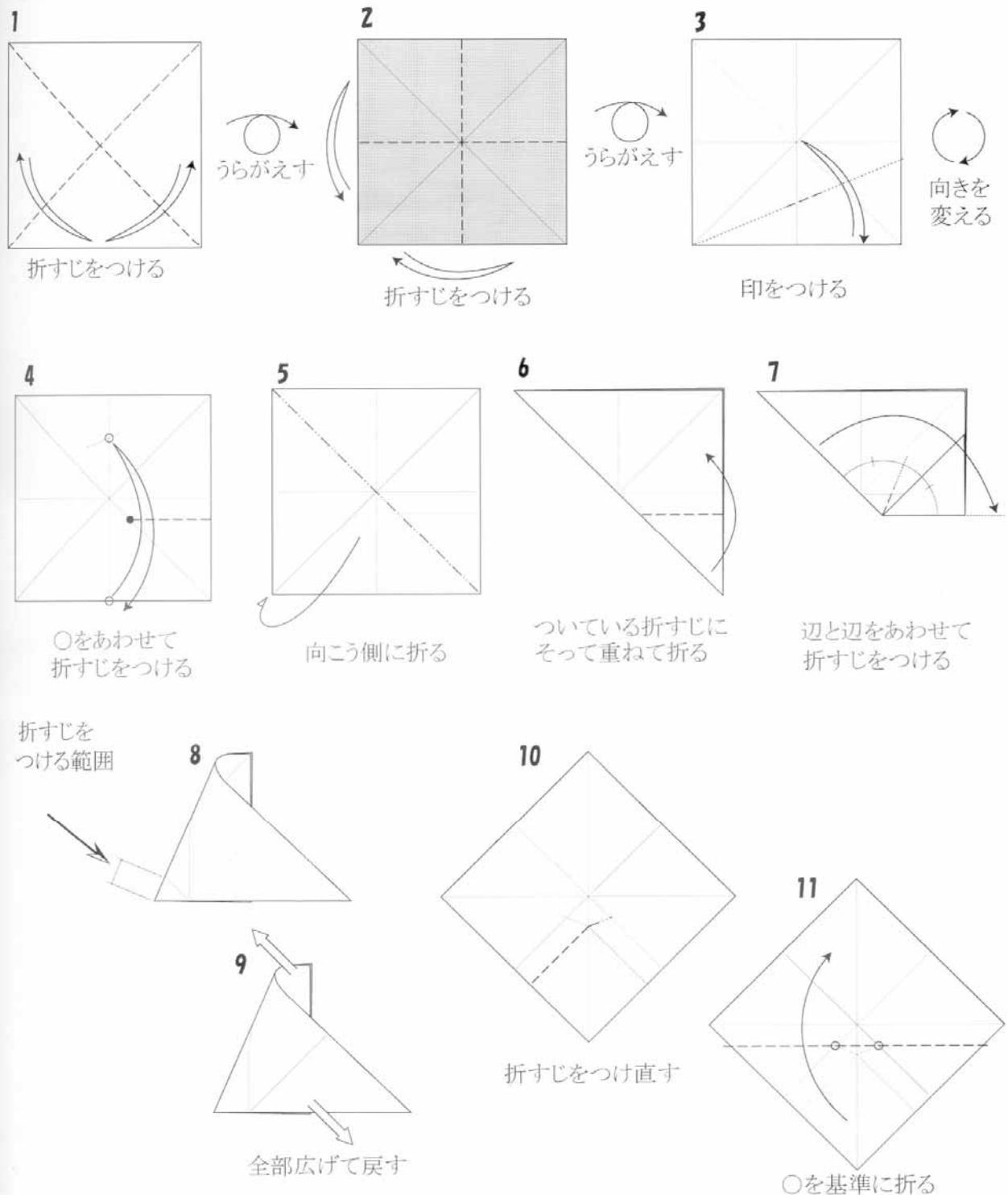


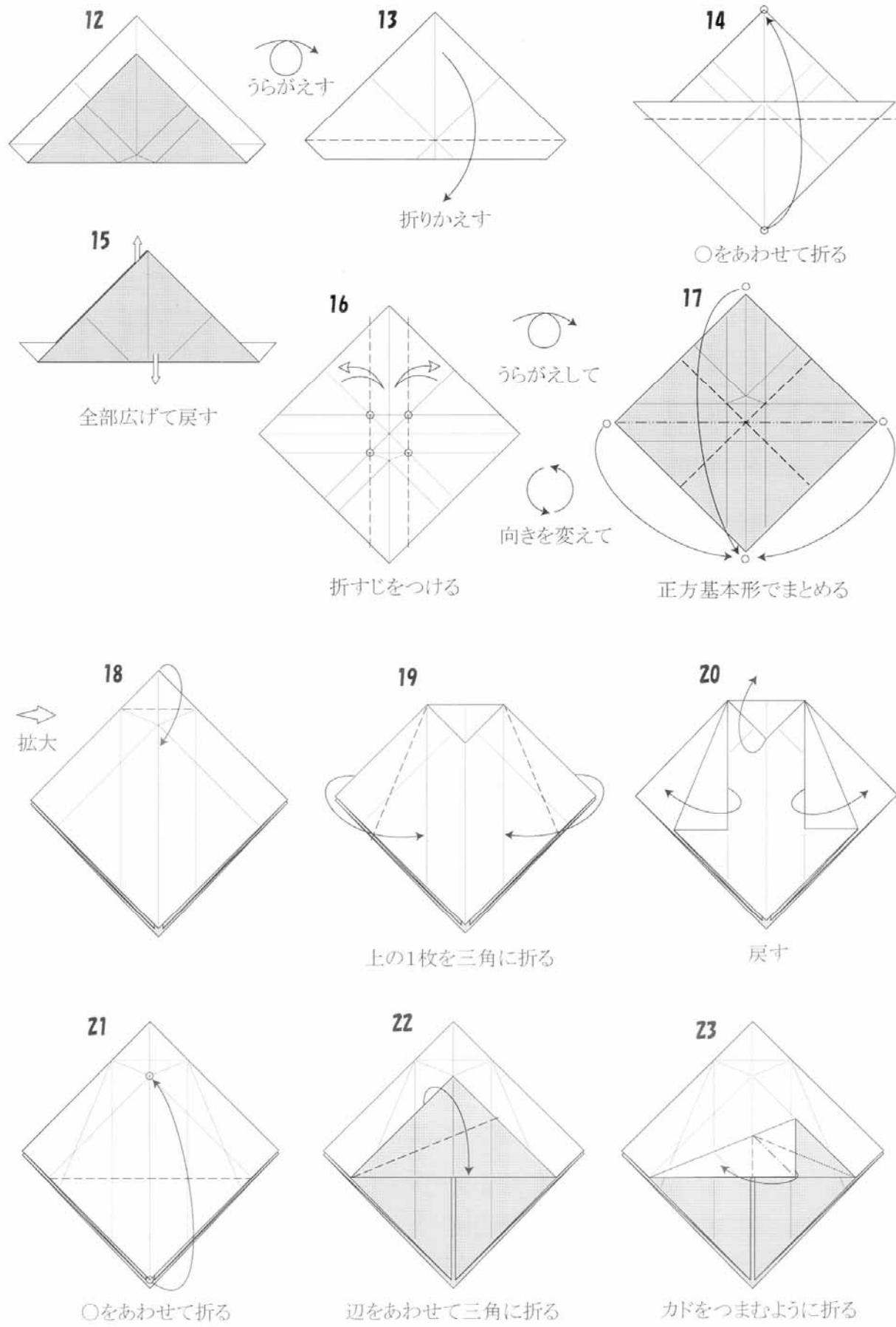


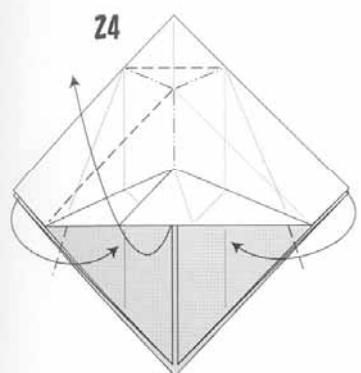
TRANSBORDADOR COQUETO [LOVELY SHUTTLE]



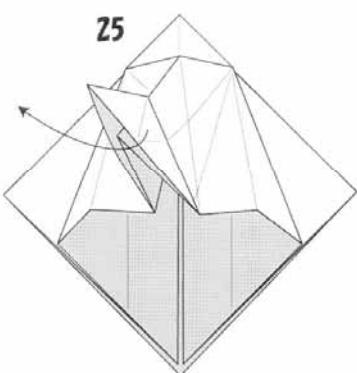
Fumiaki Kawahata



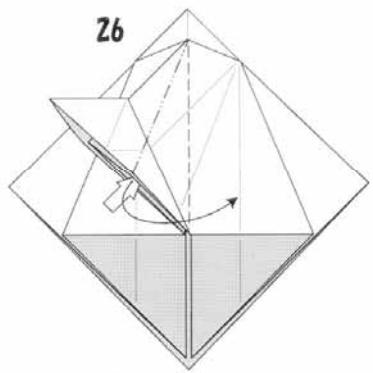




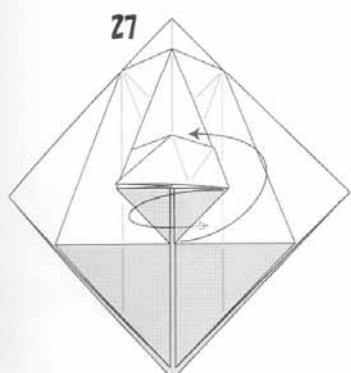
上の1枚を引き出して
ついている折すじでまとめる



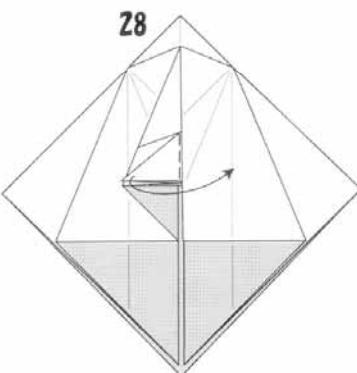
途中図



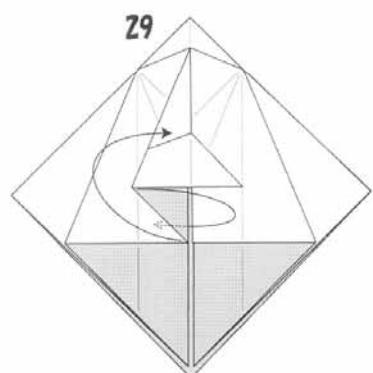
広げてつぶす



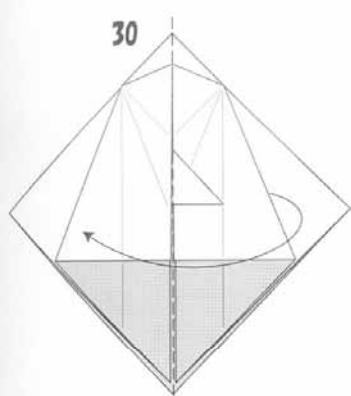
上下いれかえる



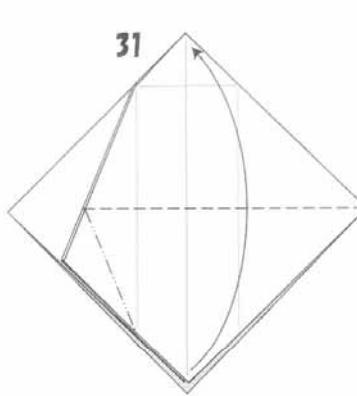
折りかえす



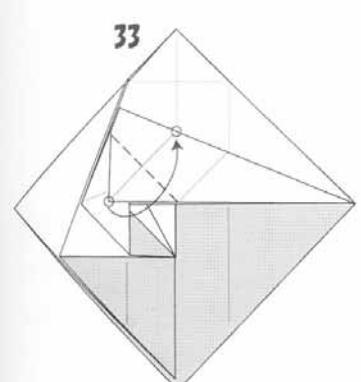
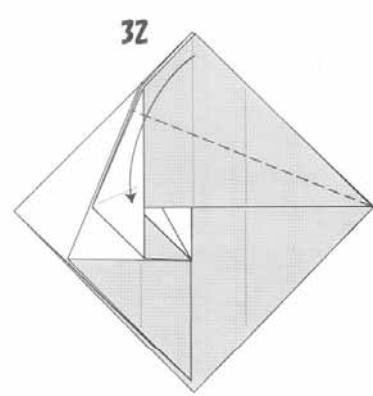
上下いれかえる



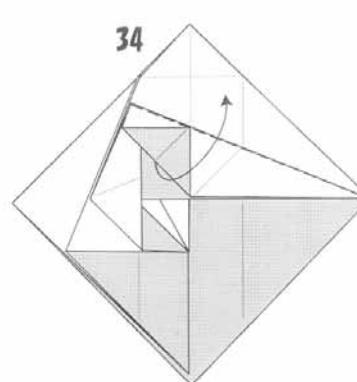
折りかえす



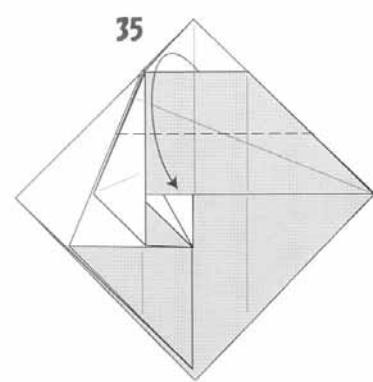
辺をあわせて三角に折る



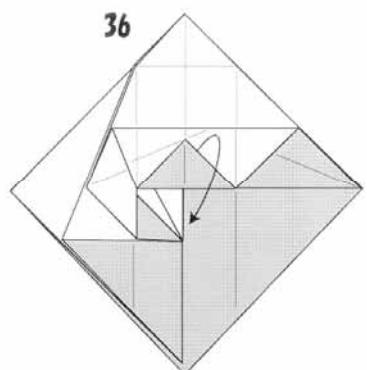
○をあわせて折る



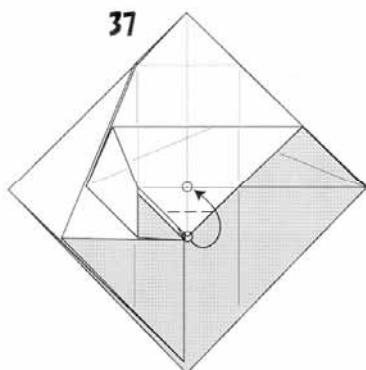
折りかえす



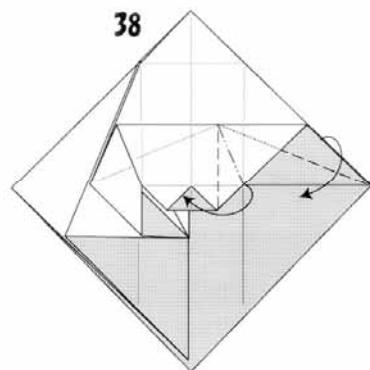
辺をあわせて平行に折る



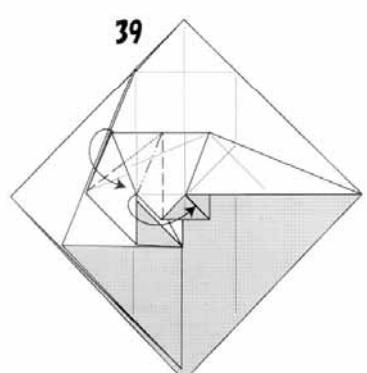
戻す



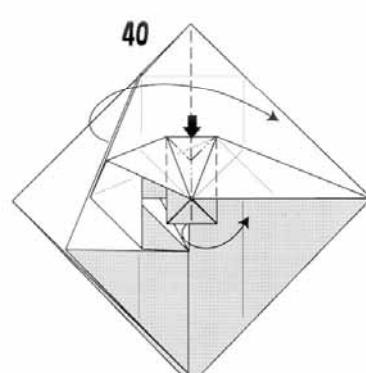
○をあわせて折る



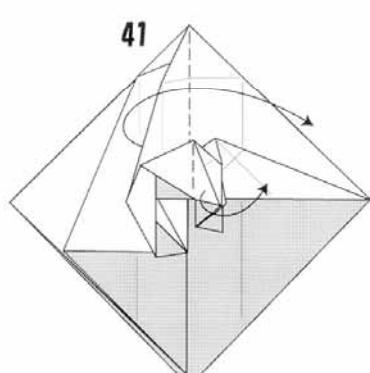
引き寄せるように折る



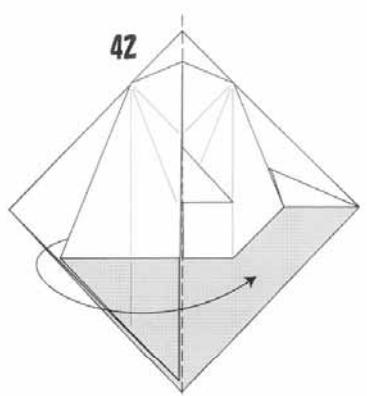
引き寄せるように折る



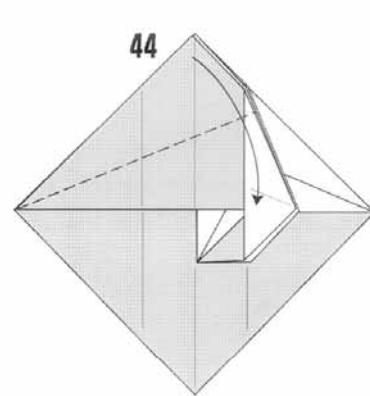
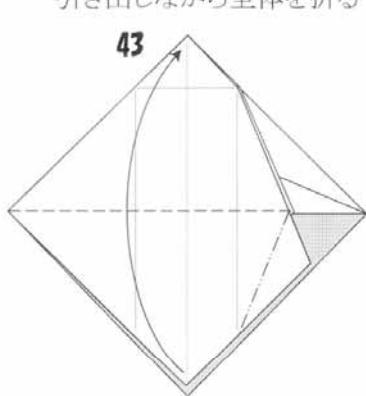
中央の部分を手前に
引き出しながら全体を折る



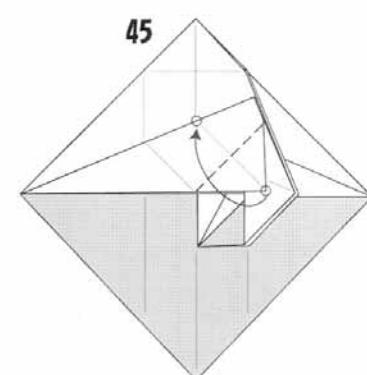
途中図



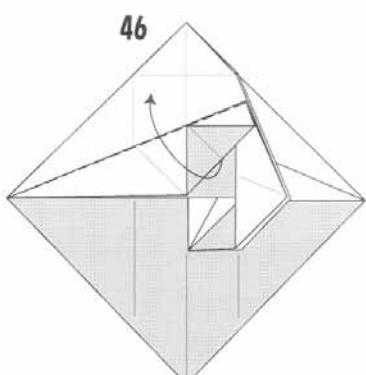
折りかえす



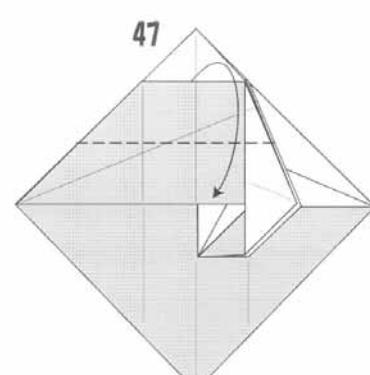
辺をあわせて三角に折る



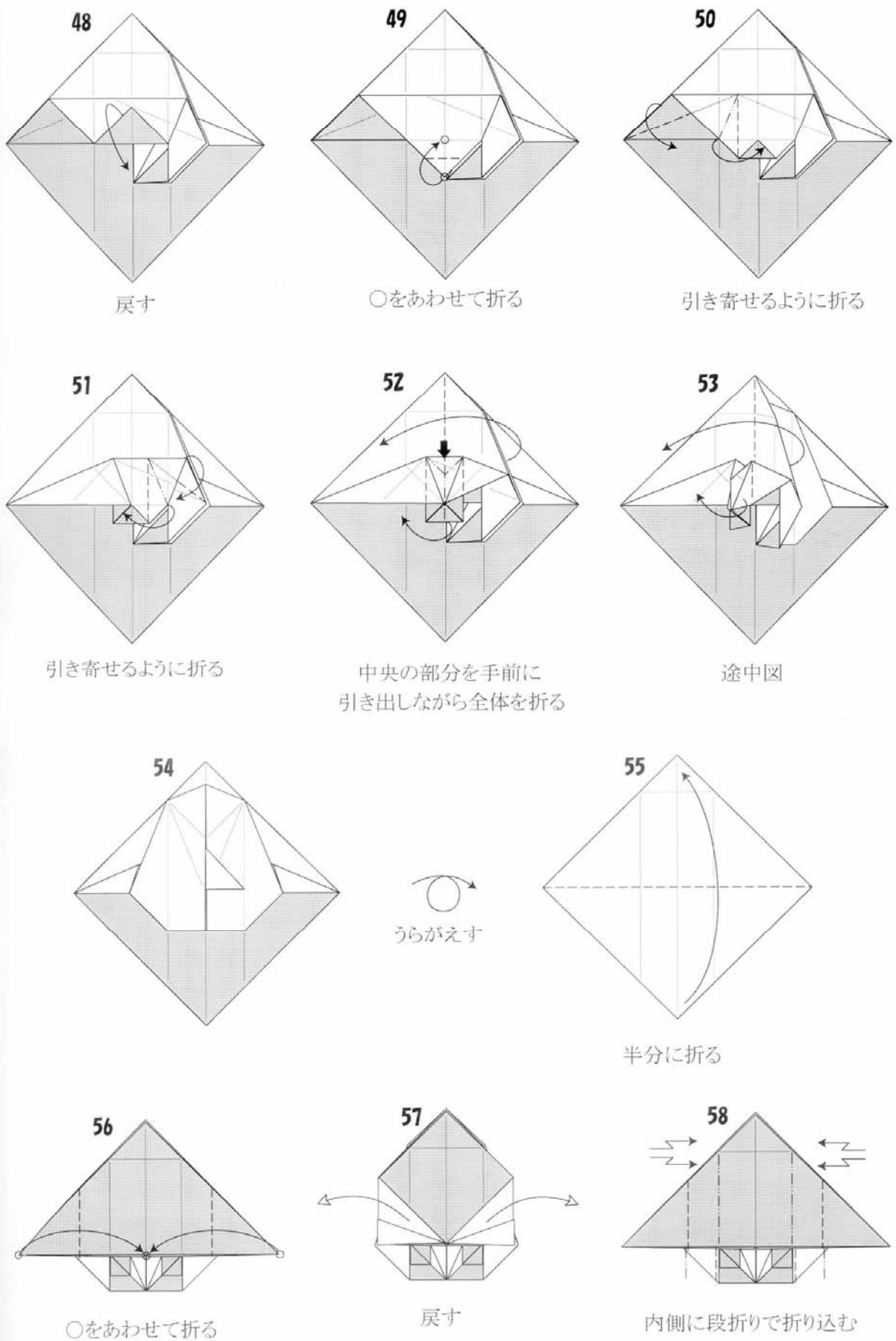
○をあわせて折る



折りかえす

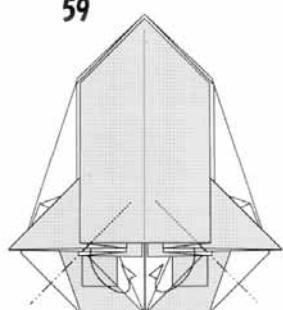


辺をあわせて平行に折る



59

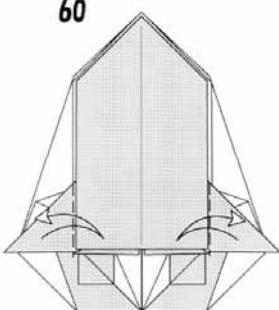
拡大
→



内側の重なっている紙を
まとめて三角に折り込む

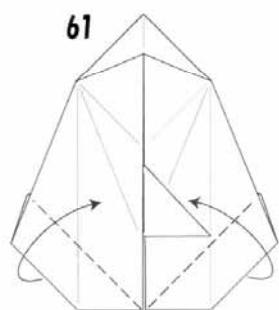
60

うらがえす
→



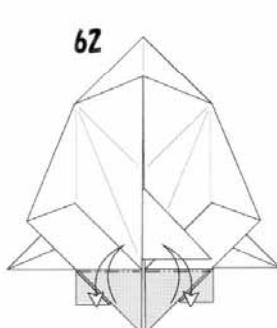
折すじをつける

61



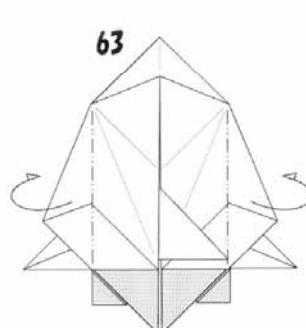
三角に折る

62



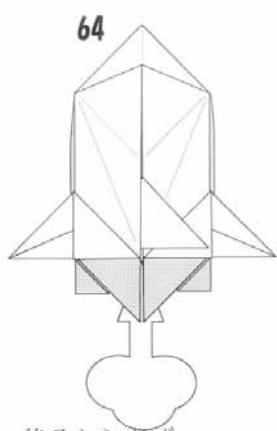
上の三角の部分のみ
折すじをつける

63



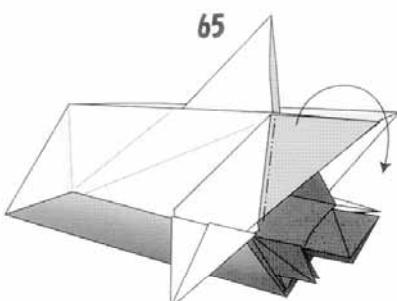
向こう側に折りこみ
58 の段折りでできた
すきまに差し込む

64

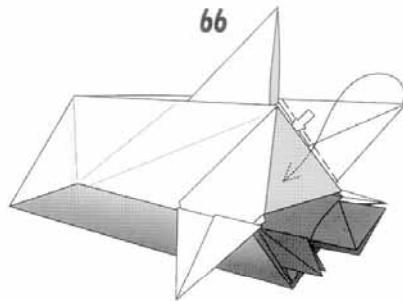


後ろから広げ
胴体を立体的にする

65

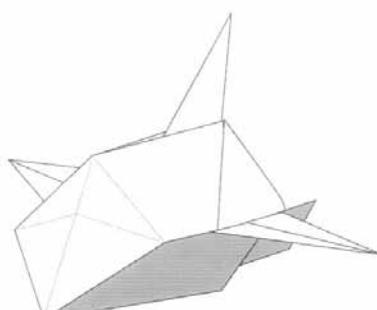
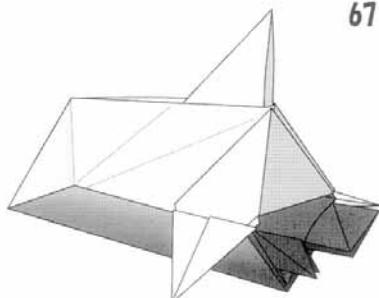


66



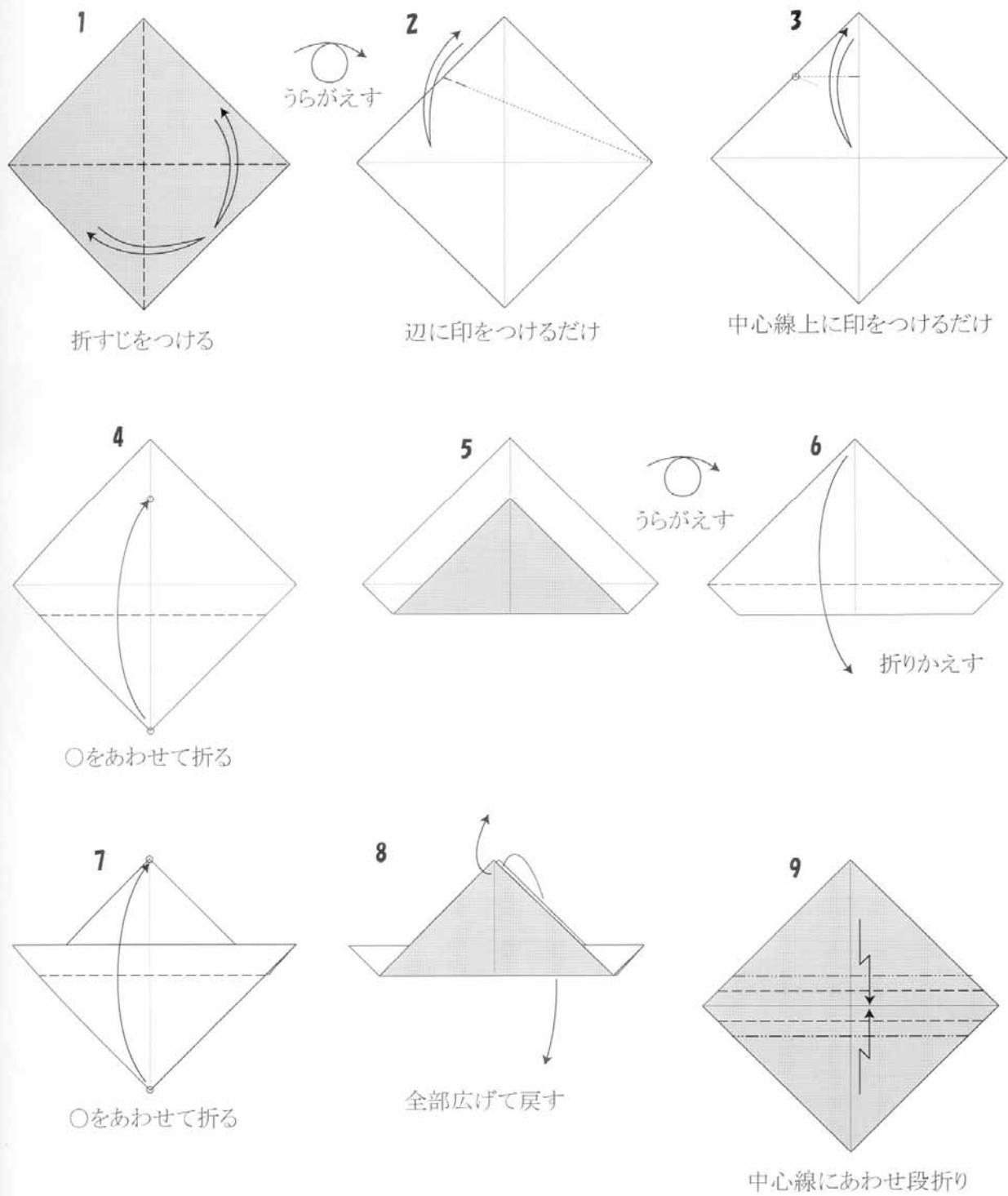
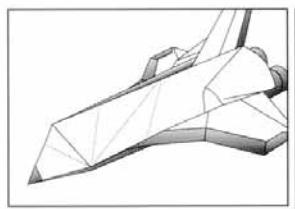
三角の部分を差込み
立体的に止める

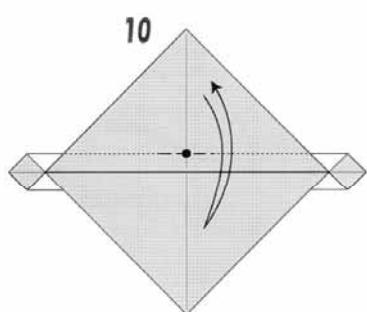
67 出来上がり



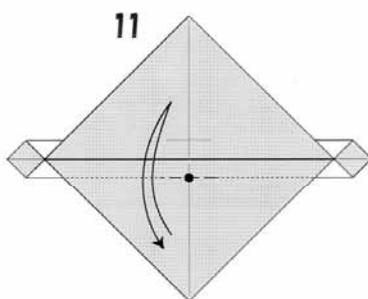
TRANSBORDADOR ESPACIAL [SPACE SHUTTLE]

Fumiaki Kawahata

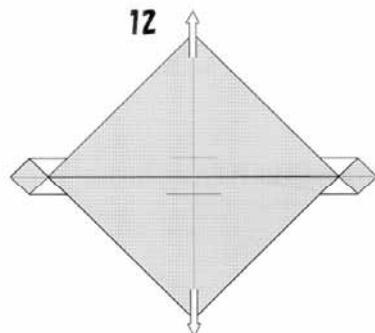




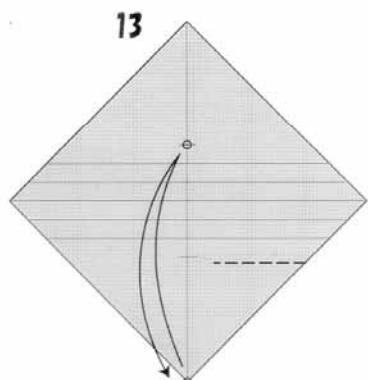
下の辺にあわせ印をつける



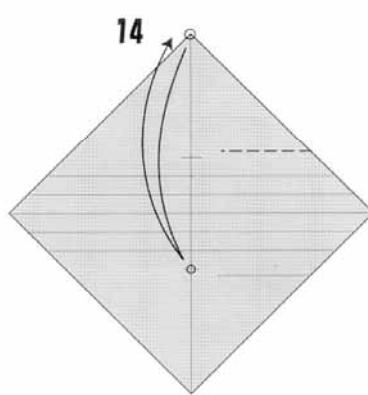
下の辺にあわせ印をつける



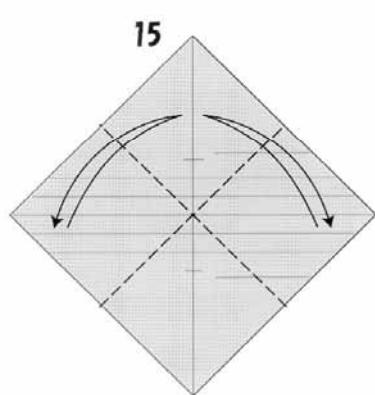
全部広げて戻す



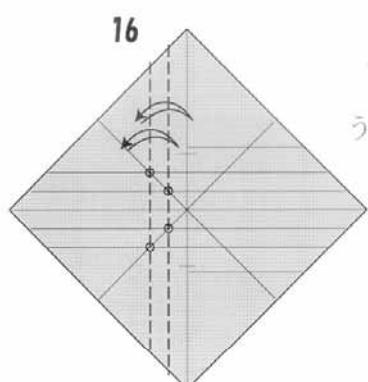
○をあわせて折る



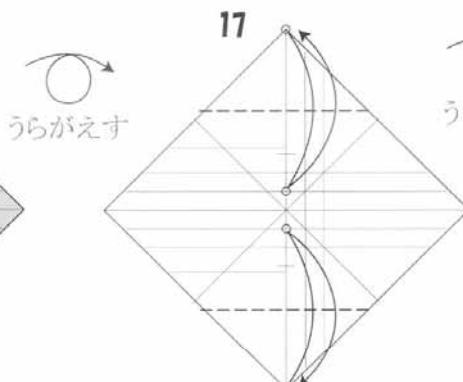
○をあわせて折る



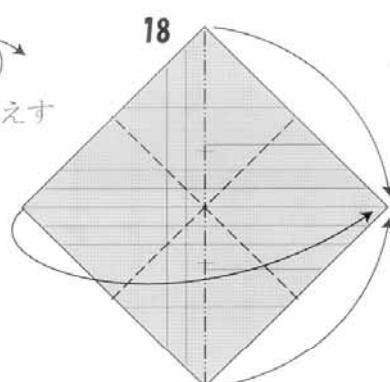
折すじをつける



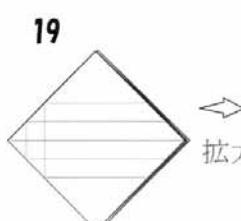
折すじをつける



○をあわせて折りすじをつける

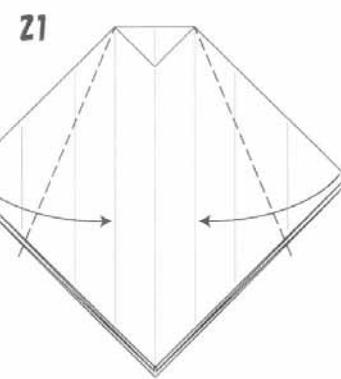
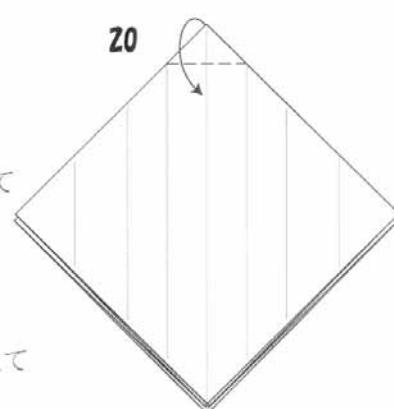


正方基本形にまとめる

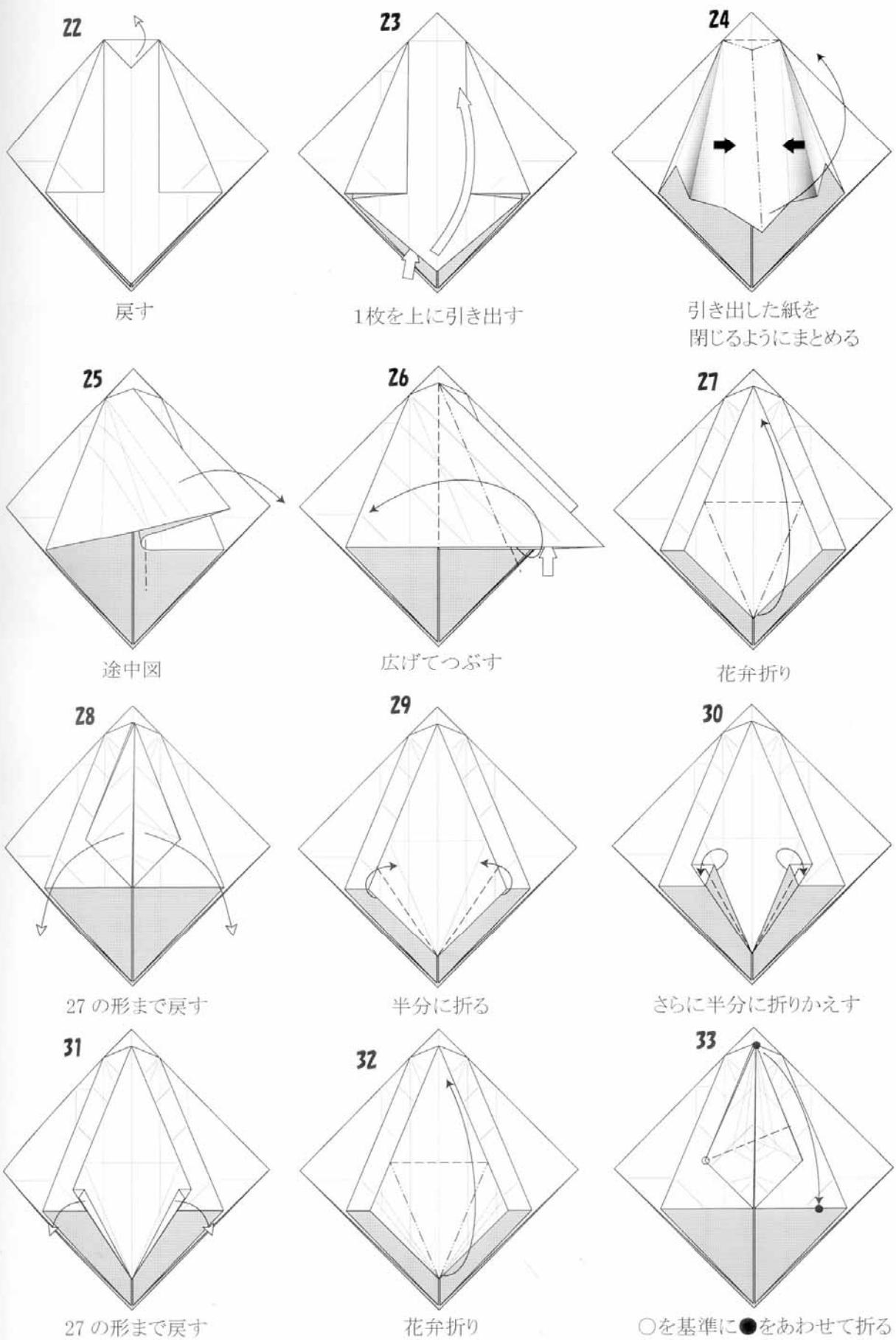


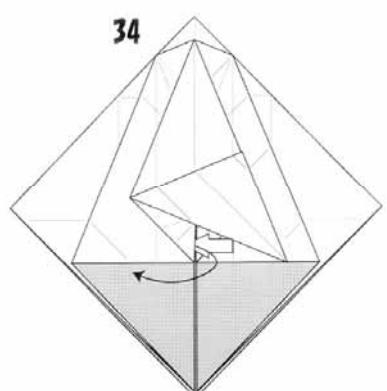
△
うらがえして
拡大

向きを変えて

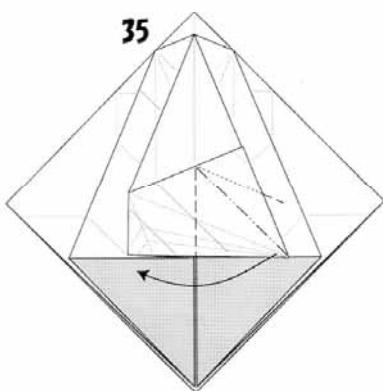


上の1枚だけを折る

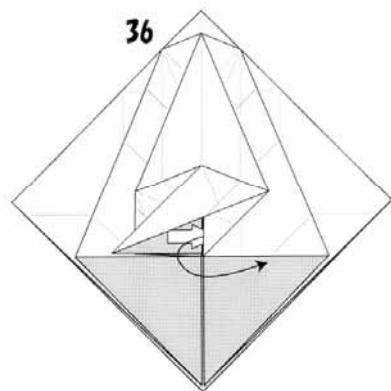




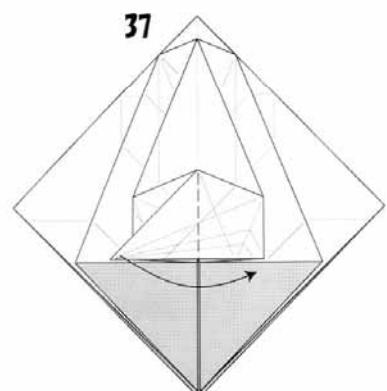
内側の重なりを外に引き出す



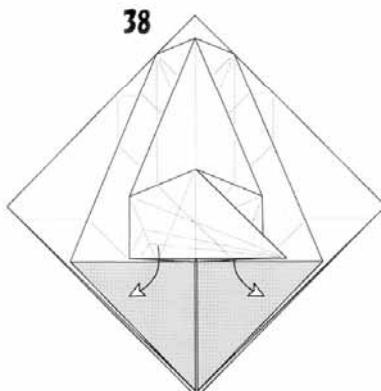
折りかえす



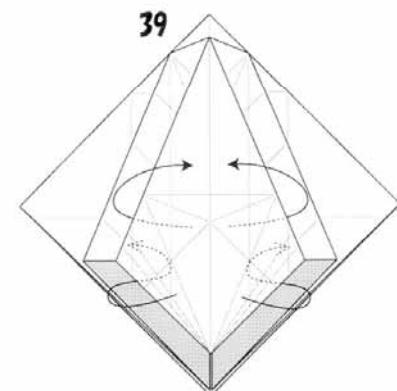
内側の重なりを外に引き出す



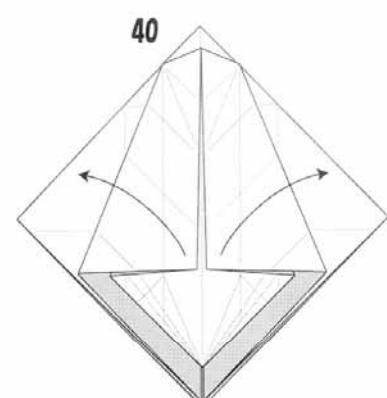
折りかえす



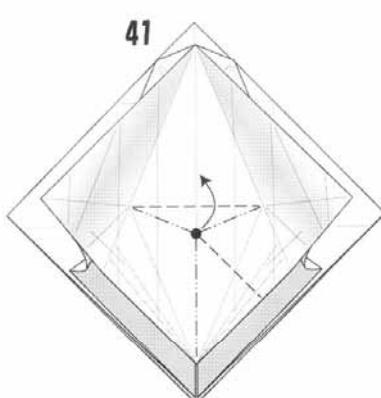
27 の形まで戻す



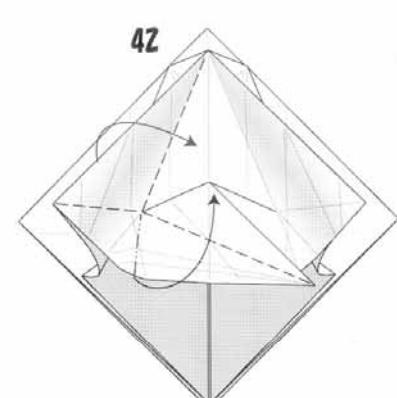
上下の重なりを入れ替える



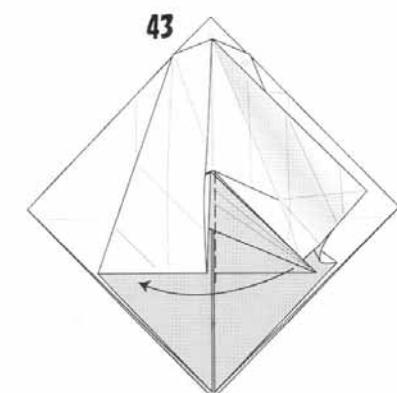
広げる



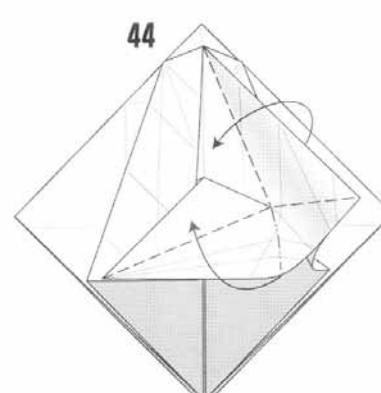
ついている折すじで折る



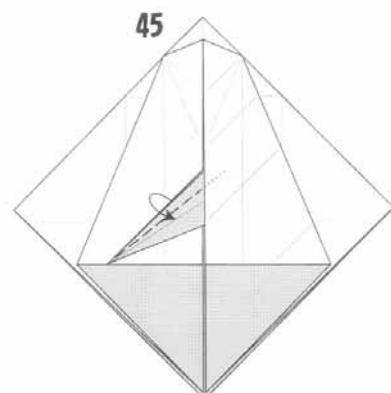
閉じるように折る



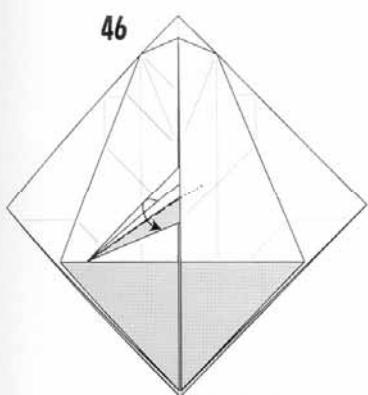
折りかえす



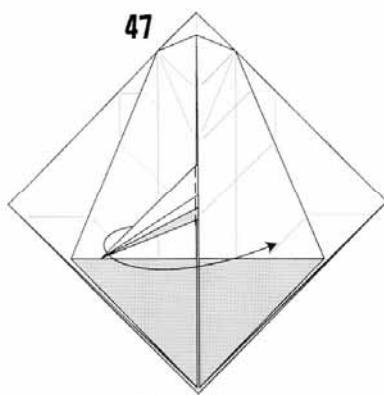
閉じるように折る



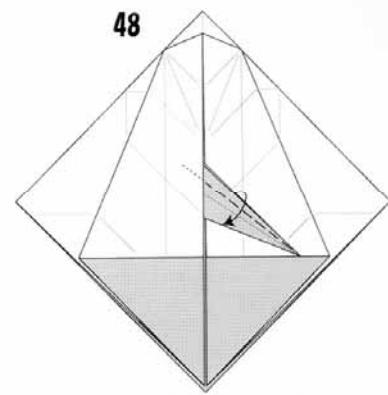
ついている折すじで1枚折る



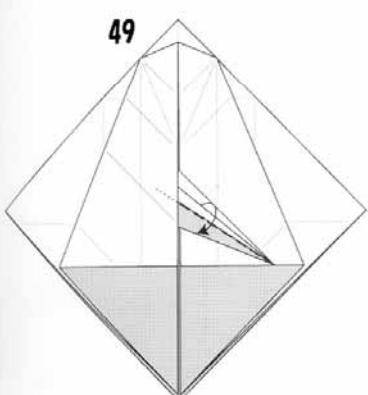
ついている折りすじで
さらに巻き込むように折る



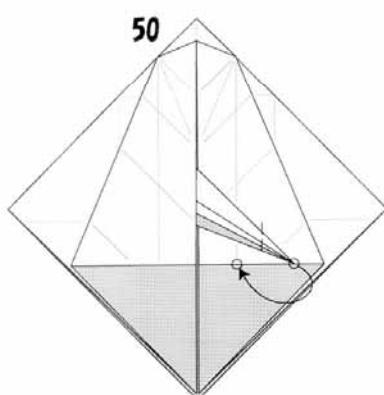
折りかえす



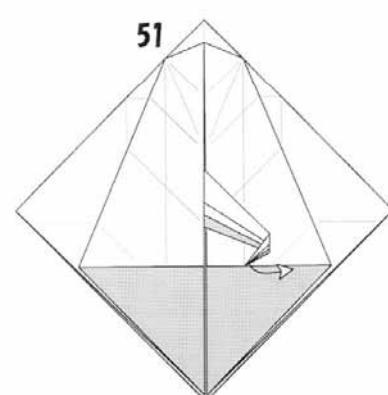
ついている折りすじで1枚折る



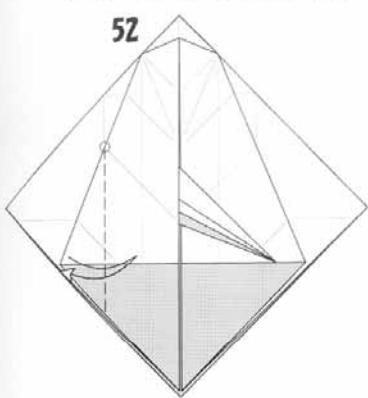
ついている折りすじで
さらに巻き込むように折る



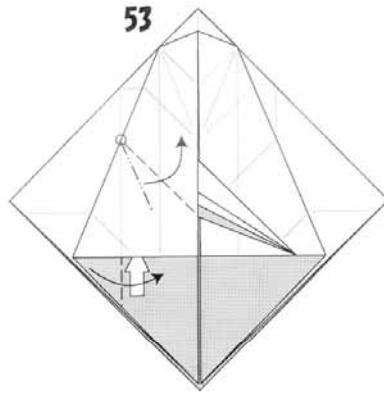
○をあわせて折る



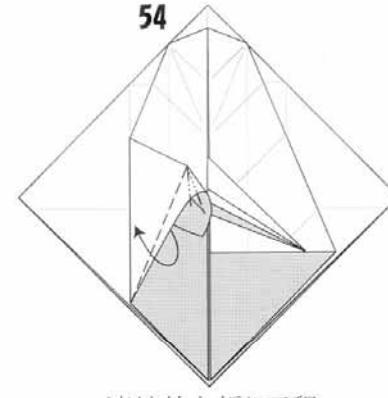
戻す



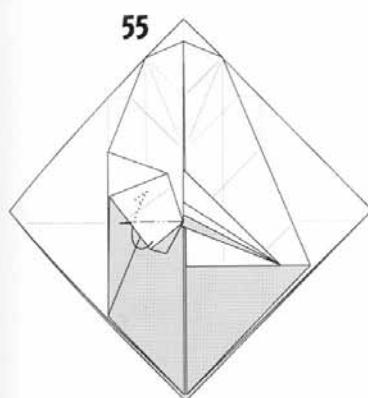
折りすじをつける



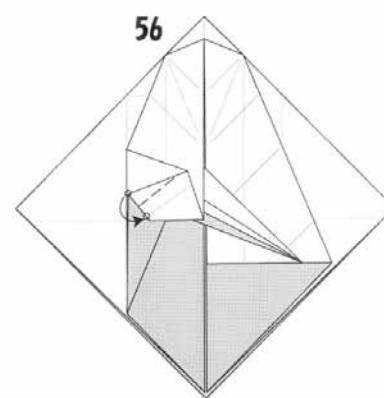
ついている折りすじを使って折る



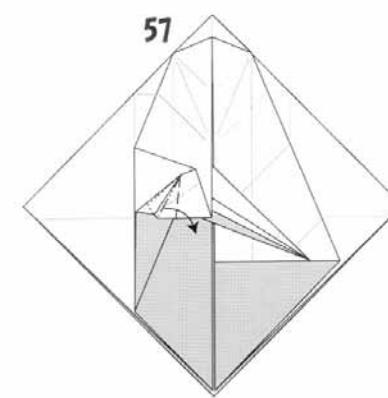
連続的な折り工程
半分の角度で折りかえす



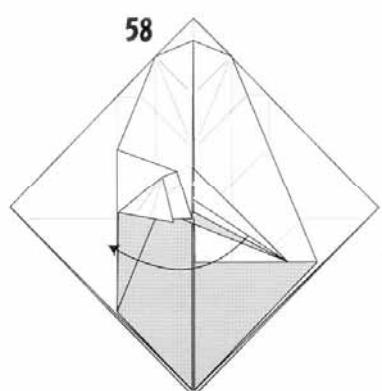
水平な線で中わり折り



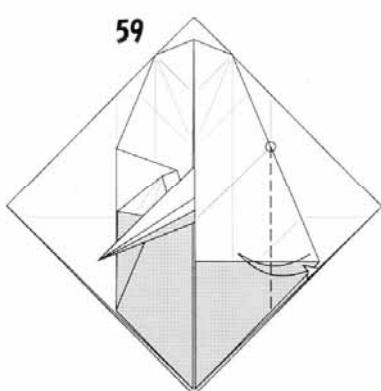
○をあわせて折る



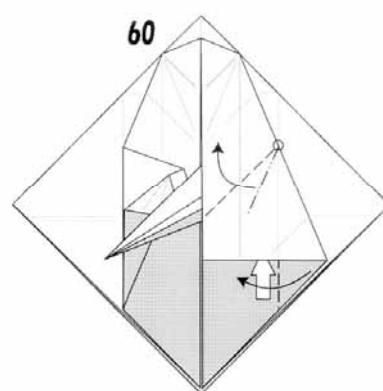
引き出してずらすように折る



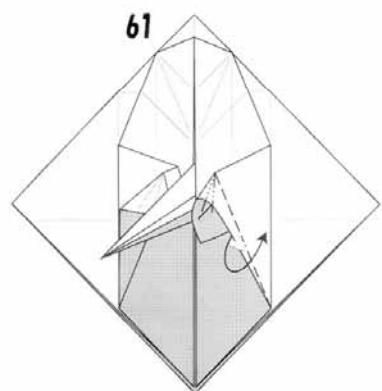
折りかえす



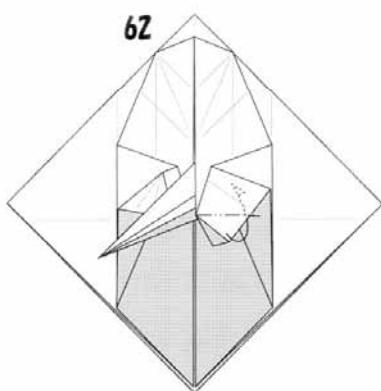
折すじをつける



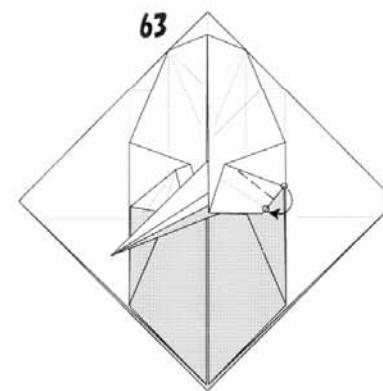
ついている折りすじを使って折る



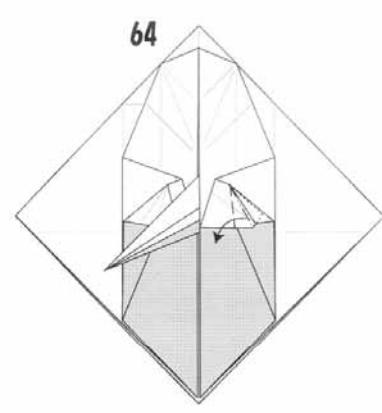
連続的な折り工程
半分の角度で折りかえす



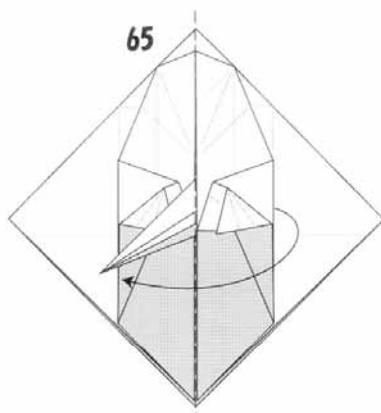
水平な線で中わり折り



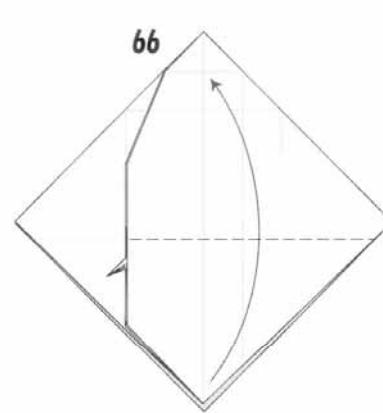
○をあわせて折る



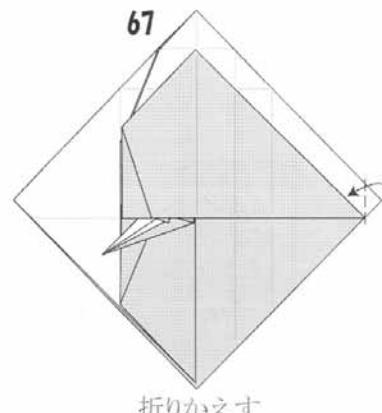
引き出してずらすように折る



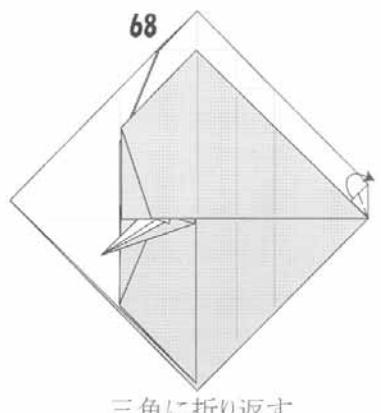
折りかえす



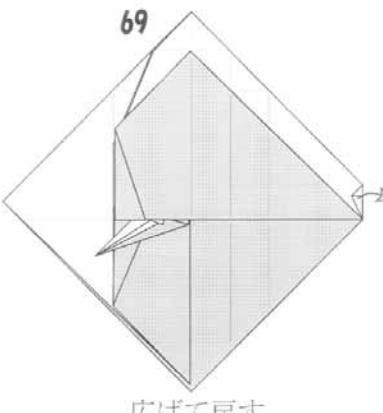
折りかえす



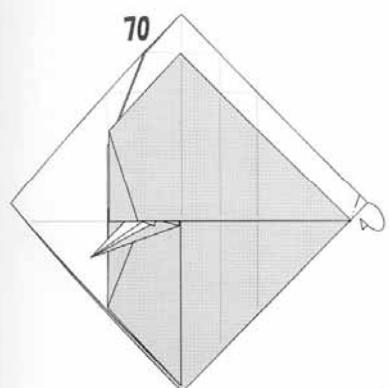
折りかえす



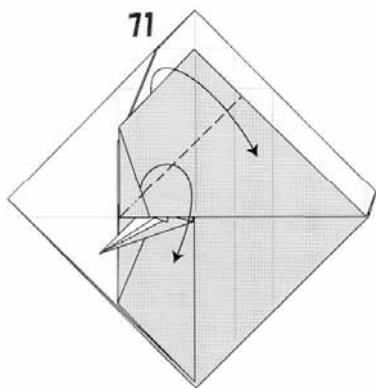
三角に折り返す



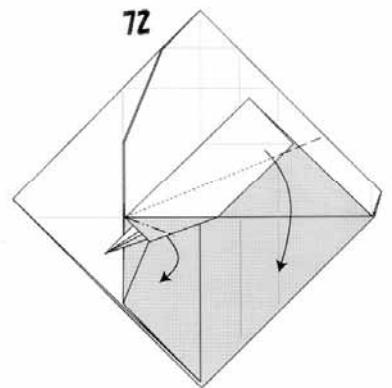
広げて戻す



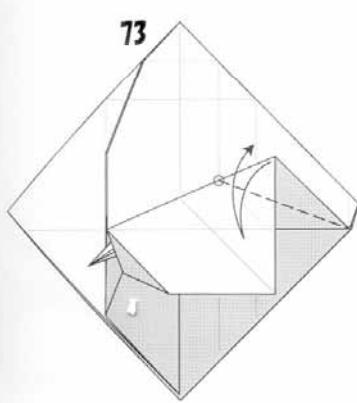
中わり折り



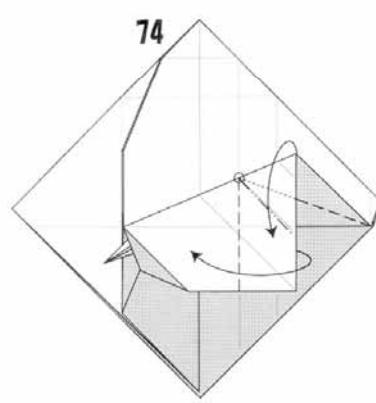
三角の袋部を広げながら折る



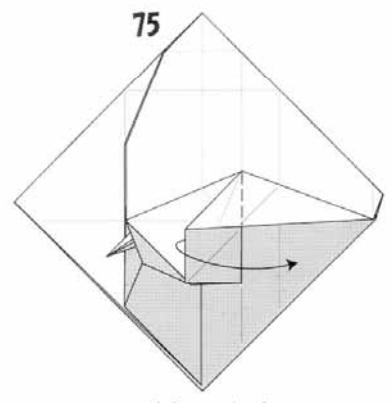
さらに半分にずらすように折る



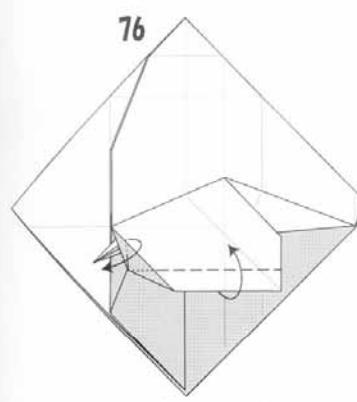
折すじをつける



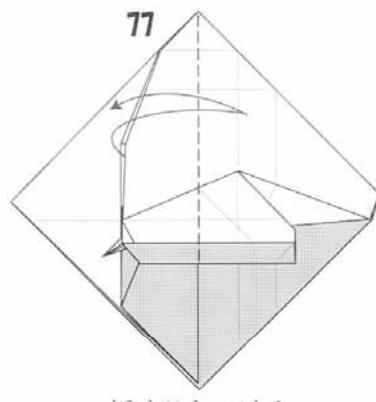
引き寄せるように折る



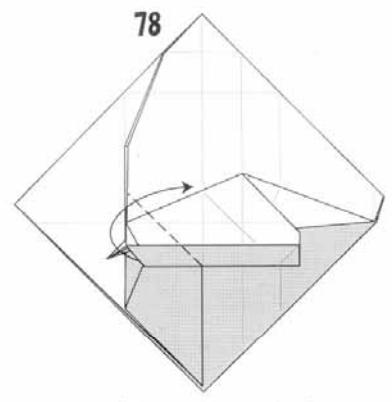
折りかえす



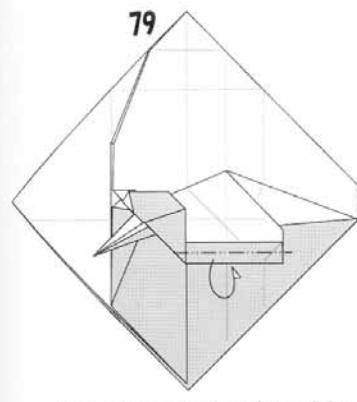
端を折りかえす



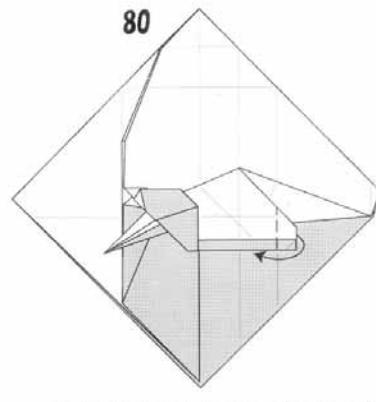
折すじをつける



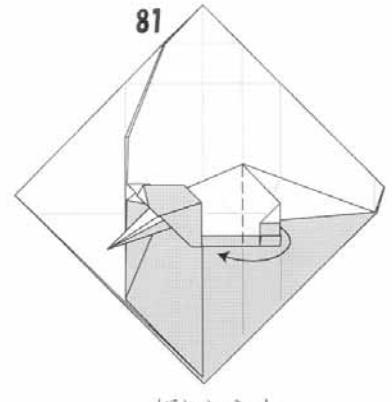
斜めに折りかえす



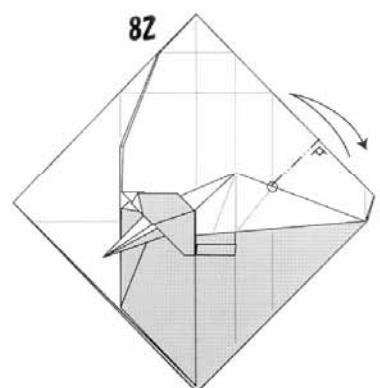
向こう側に半分の幅で折る



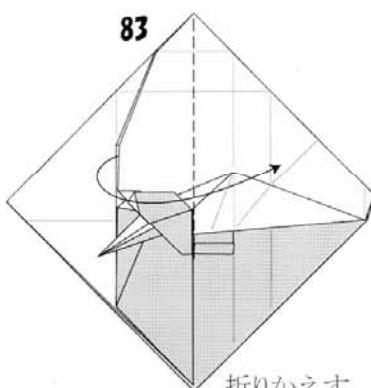
折りすじにあわせて折り返す



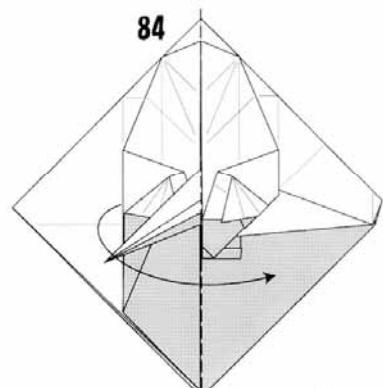
折りかえす



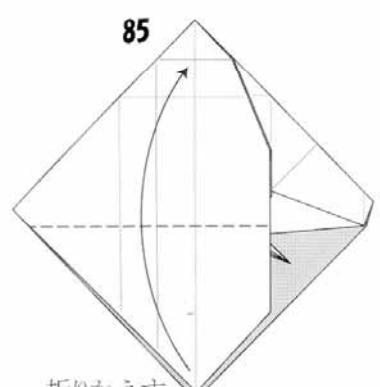
○を基準に折りすじをつける



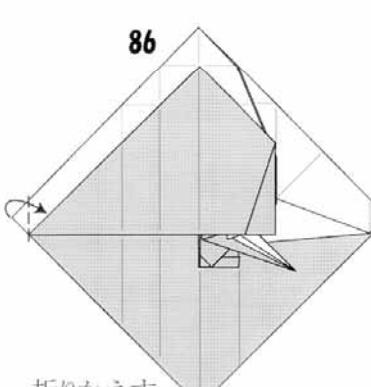
折りかえす



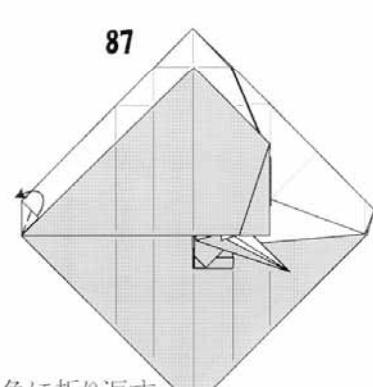
折りかえす



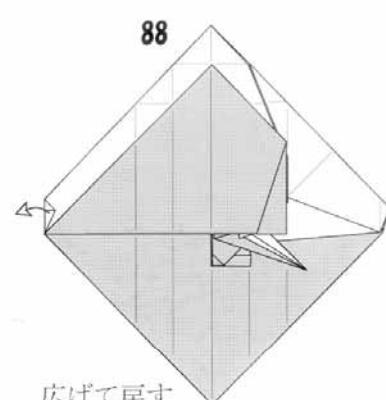
折りかえす



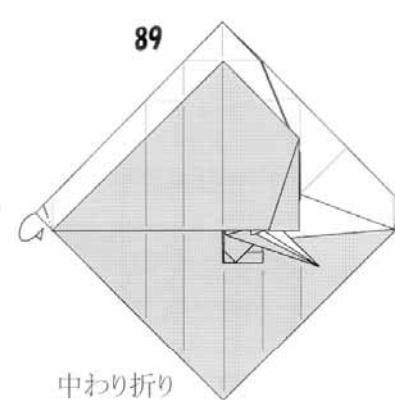
折りかえす



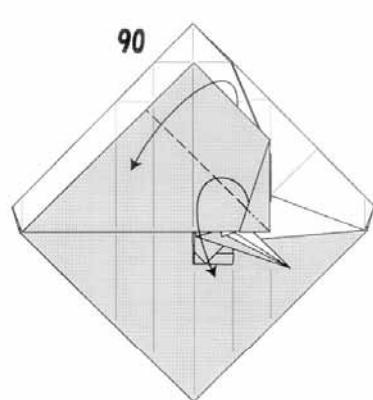
三角に折り返す



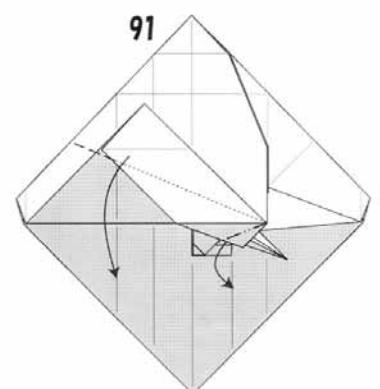
広げて戻す



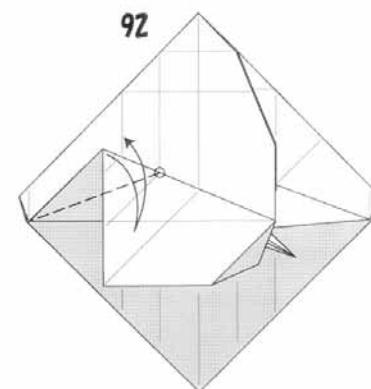
中わり折り



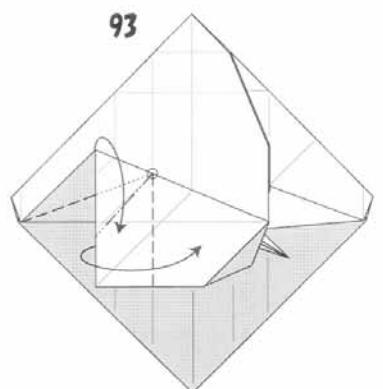
三角の袋部を広げながら折る



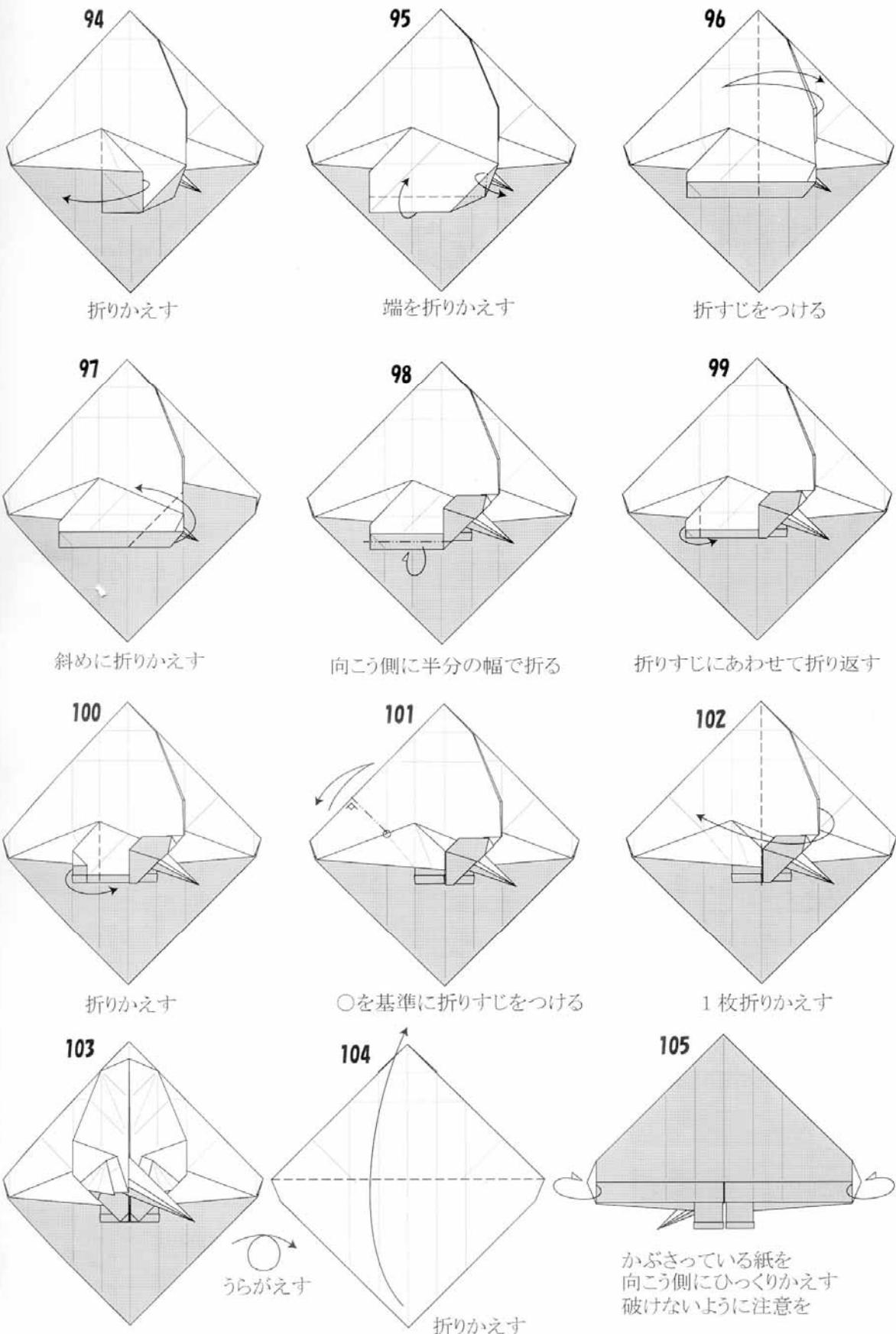
さらに半分にずらすように折る

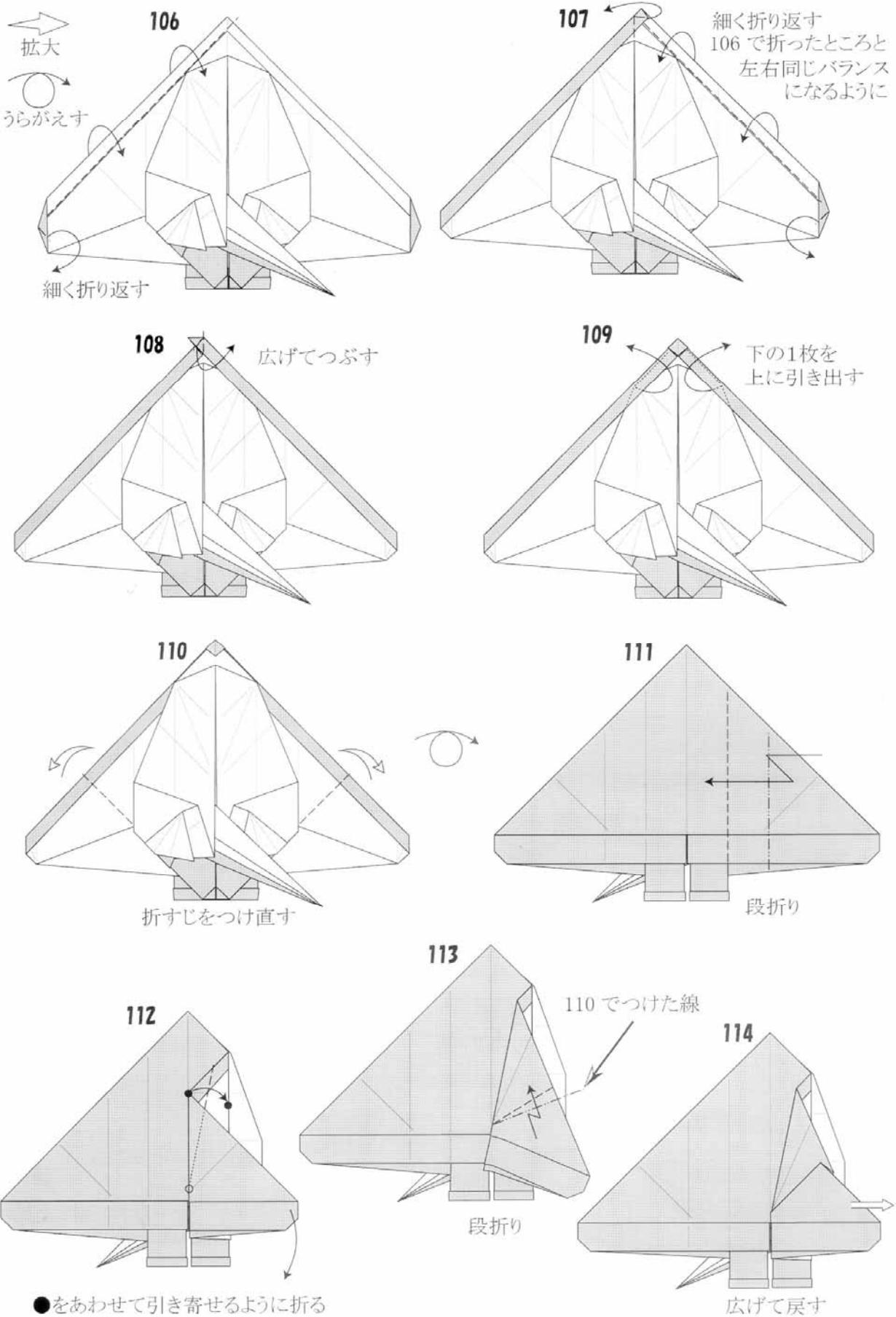


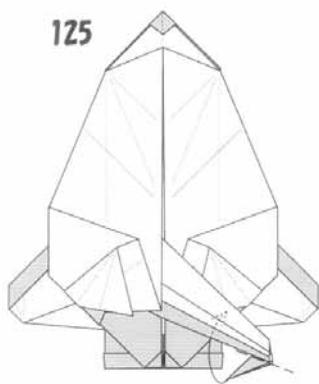
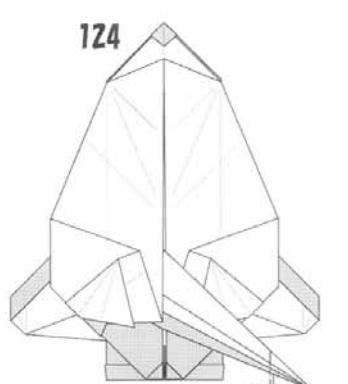
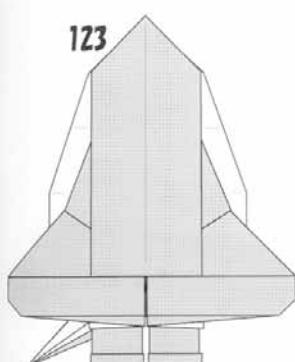
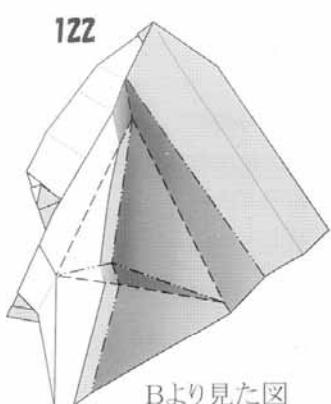
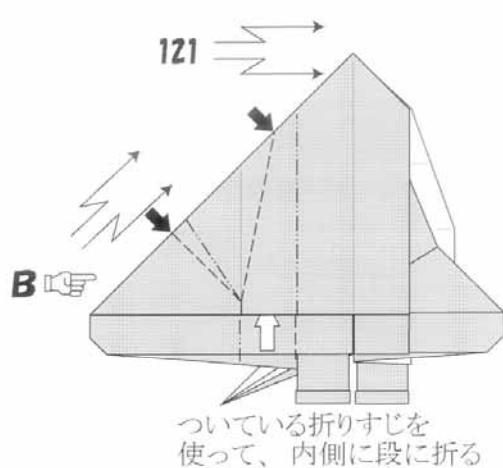
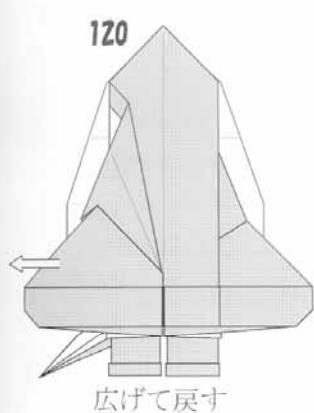
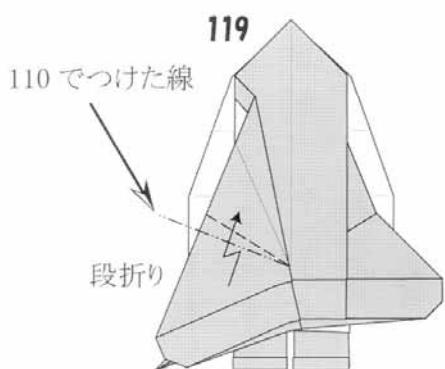
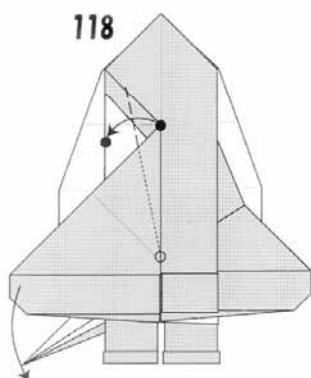
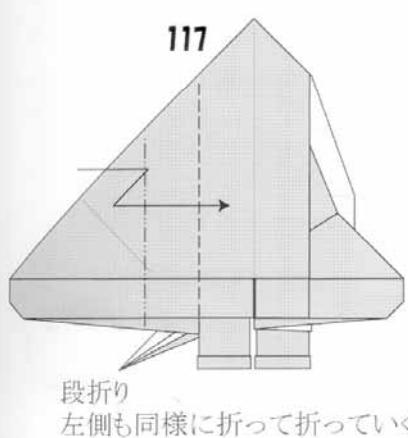
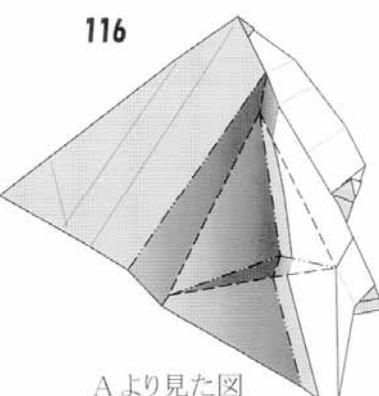
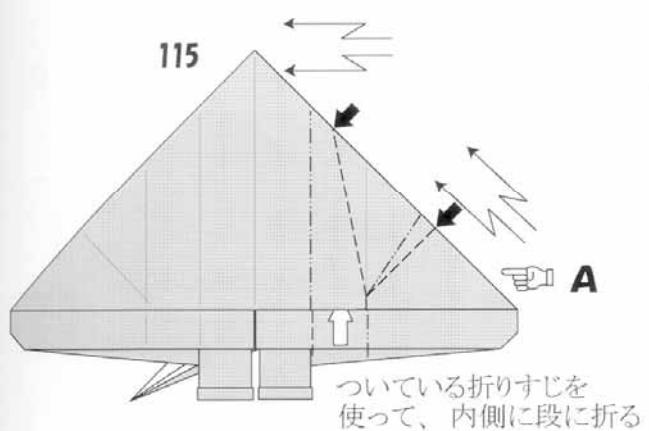
折すじをつける

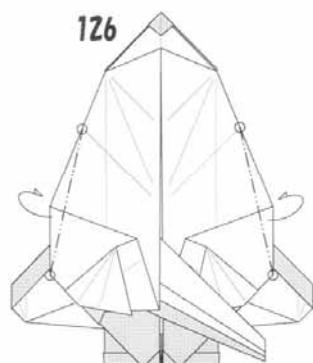


引き寄せるように折る

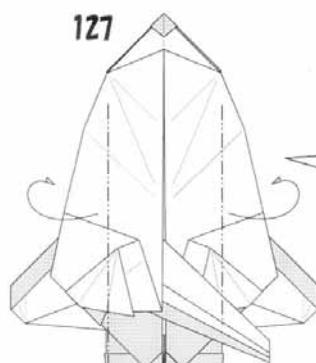




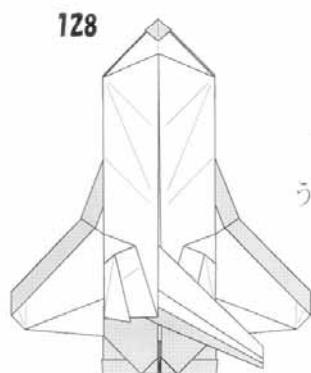
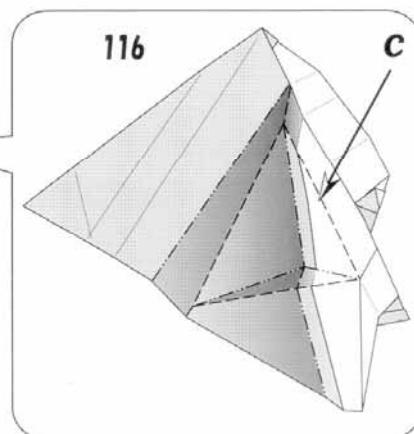




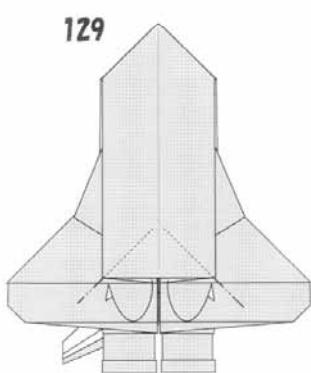
向こう側に折る



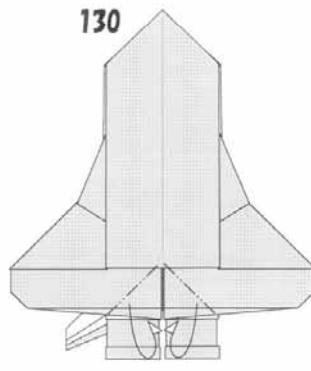
下にある翼の隙間部分に
差し込んで止める
(右図のC部が差し込み部)



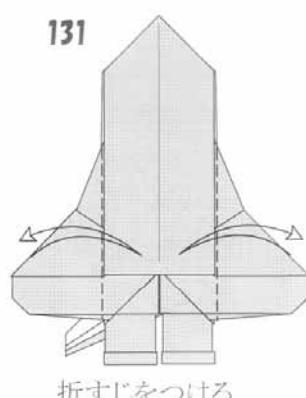
うらがえす



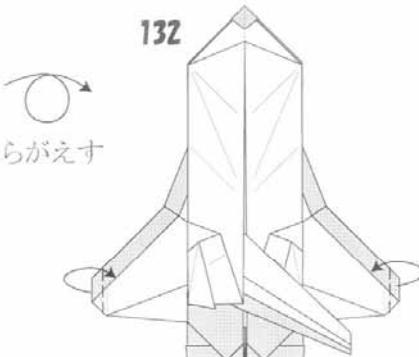
向こう側に三角に折り
止めを行う



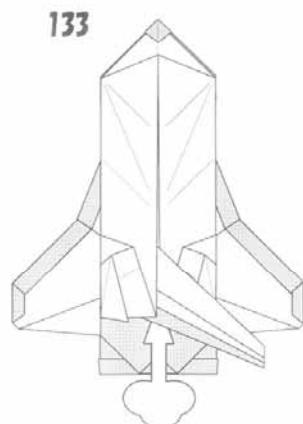
向こう側に三角に折り
止めを行う



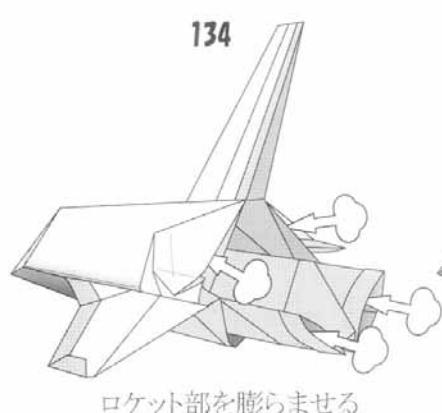
折すじをつける



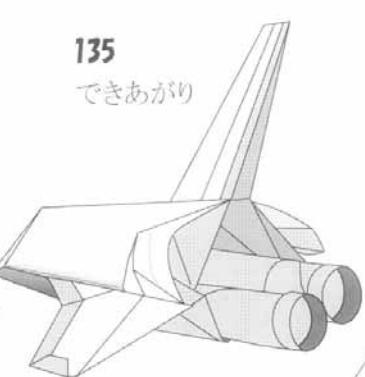
うらがえす



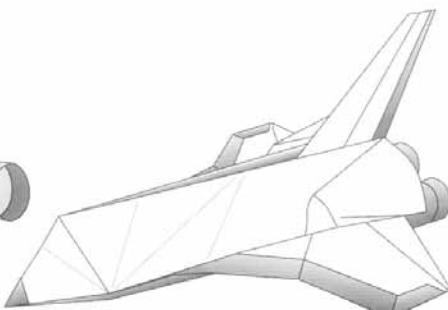
胴体を膨らませる



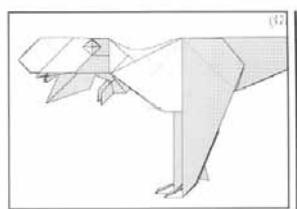
ロケット部を膨らませる



できあがり

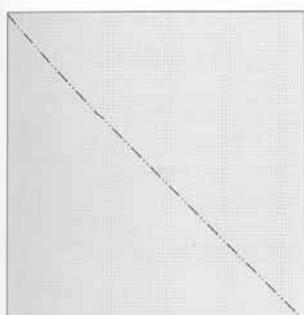


T-REX



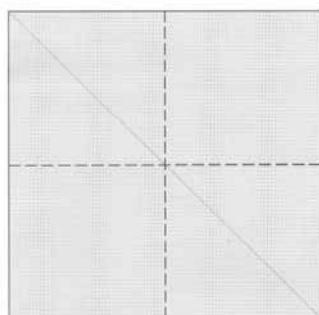
Fumiaki Kawahata

1



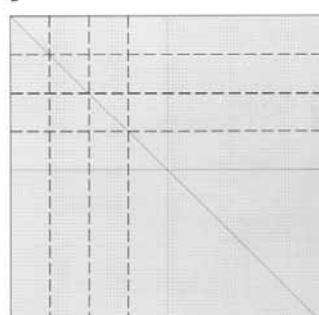
折すじをつける

2



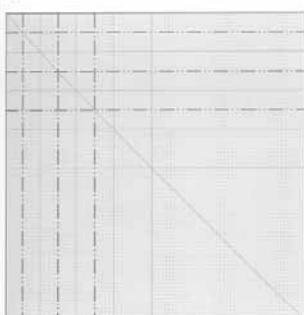
折すじをつける

3



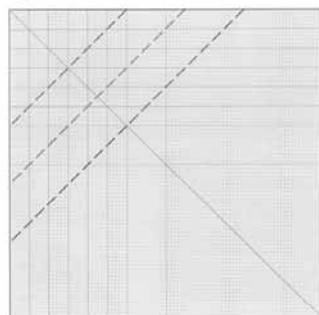
折すじをつける

4



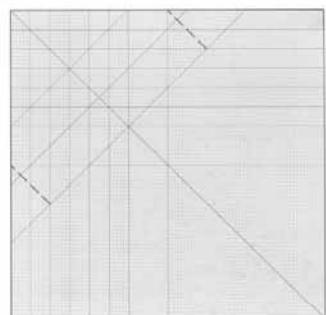
折すじをつける

5



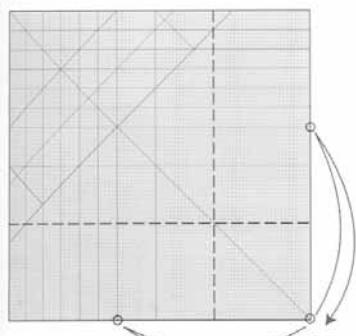
折すじをつける

6



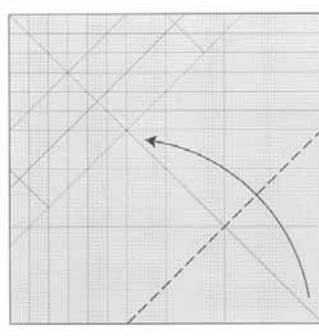
折すじをつける

7

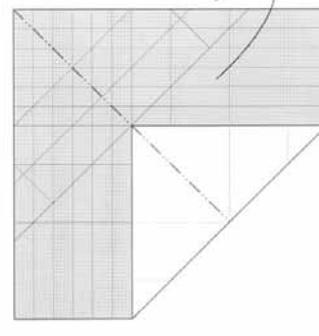


折すじをつける

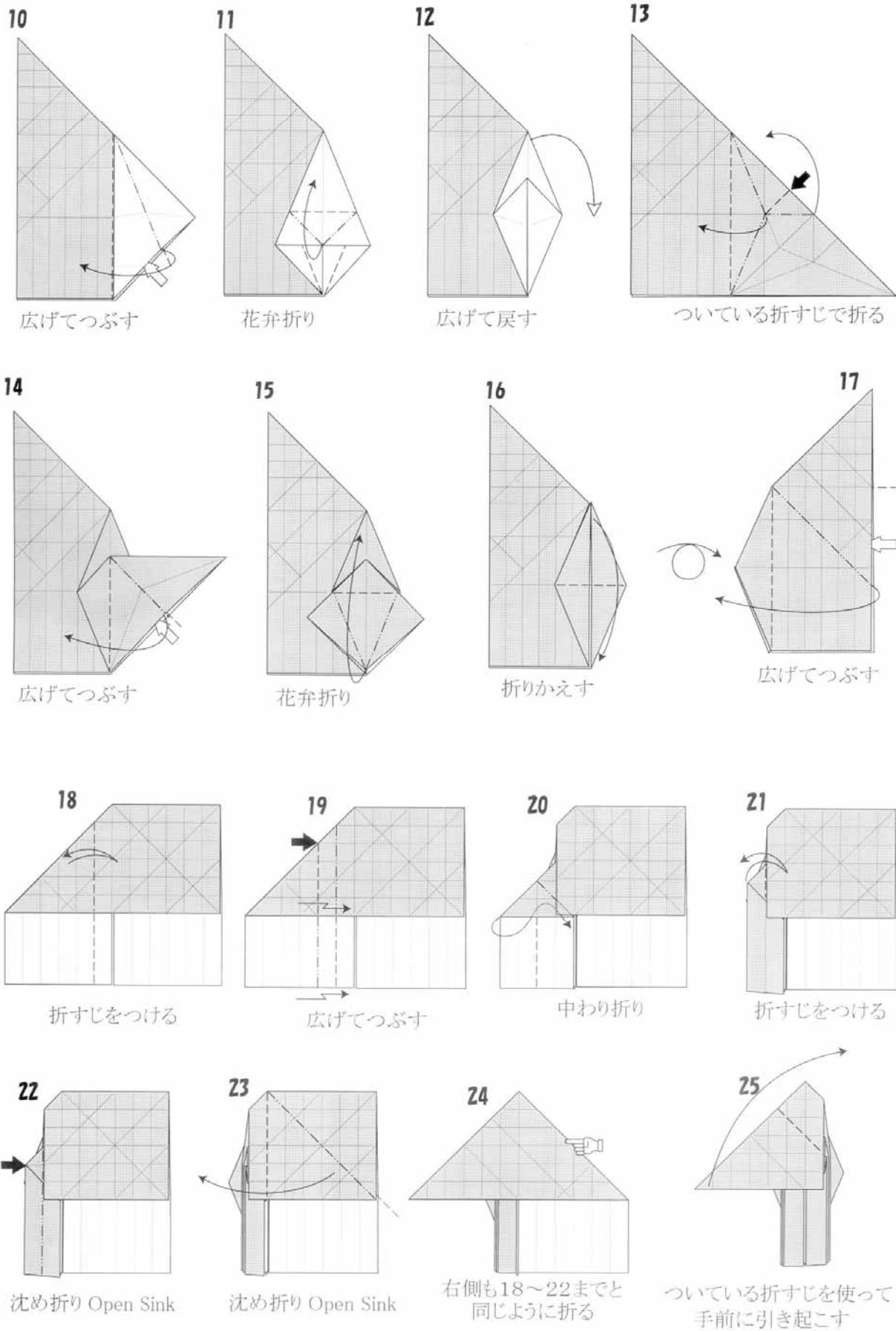
8

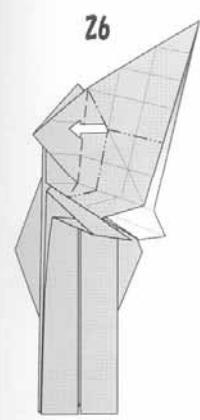


9

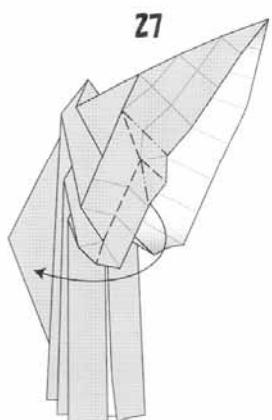


半分に折る

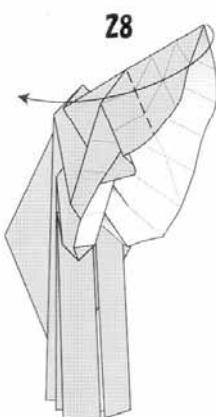




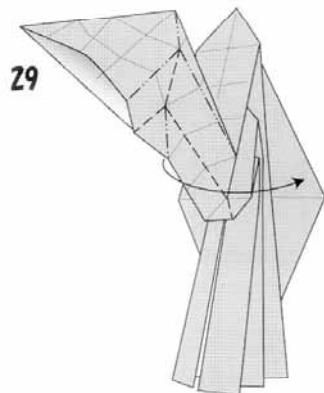
折すじをつかって
蛇腹にまとめる



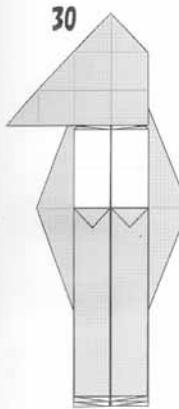
途中図



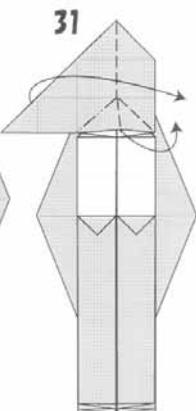
途中図



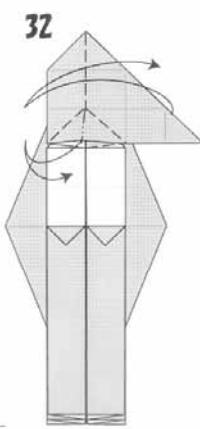
右側も同じ



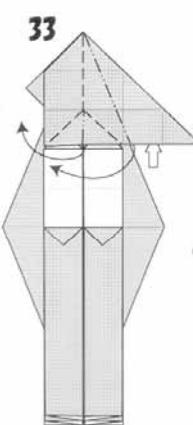
折った形



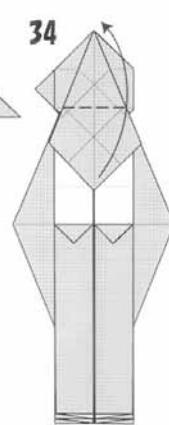
一耕分三角
に折りながら
全体を折りかえす



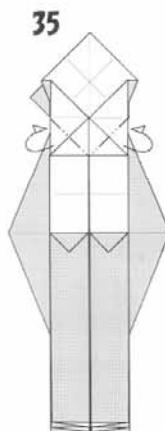
左側も同じように
折すじをつける



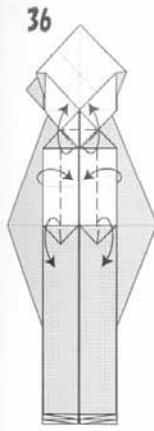
広げてつぶす



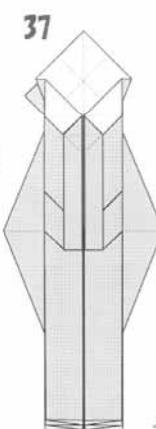
1枚折り返す



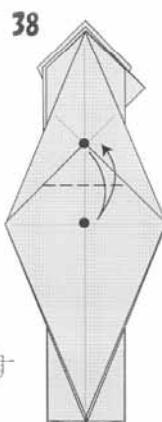
内側に折り込む



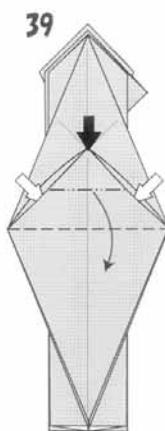
半分の
幅に折る



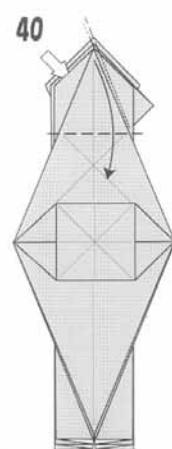
うらがえす



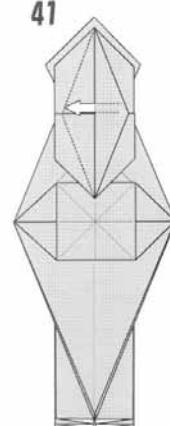
折すじをつける



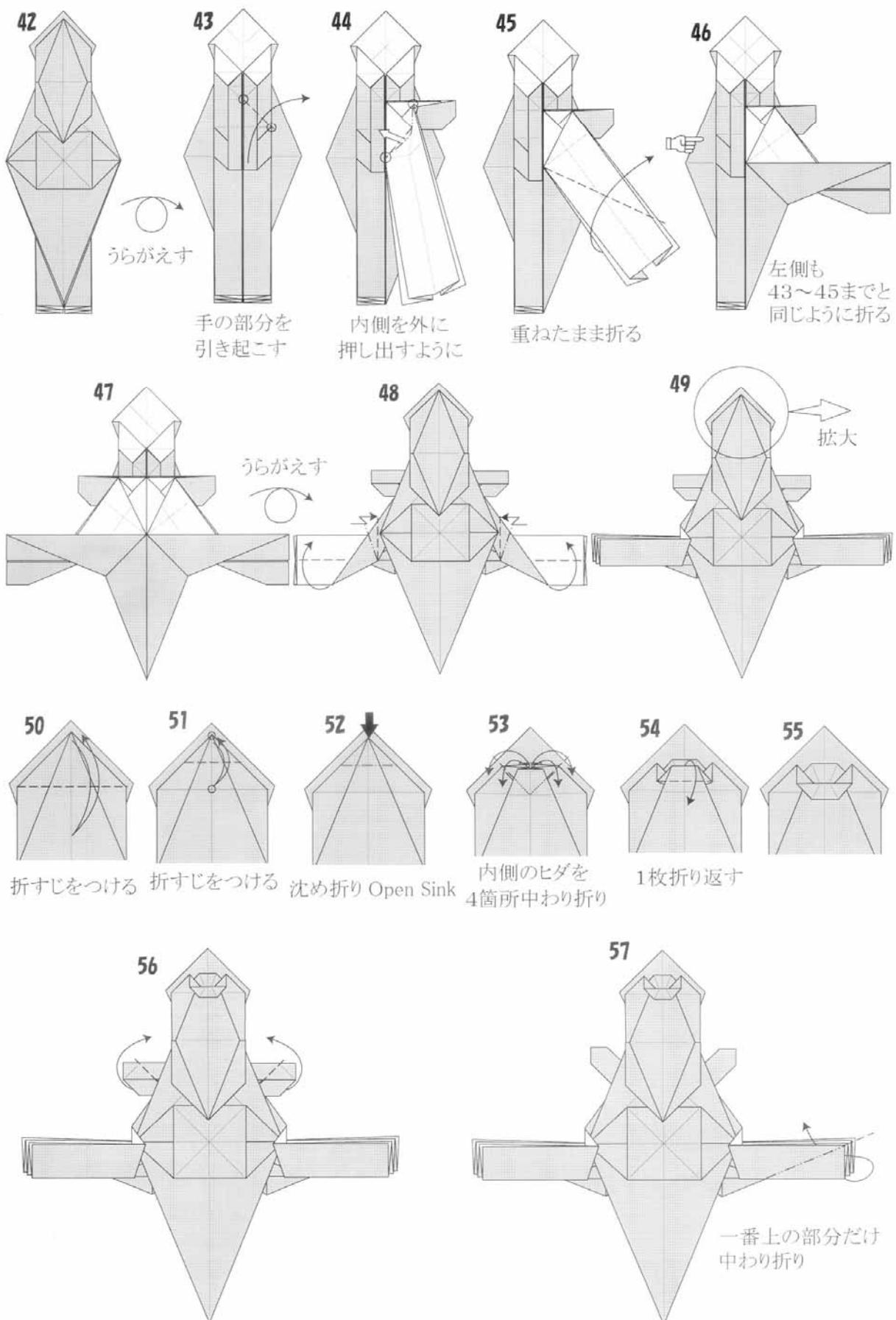
カドをつぶすように
四角に広げる

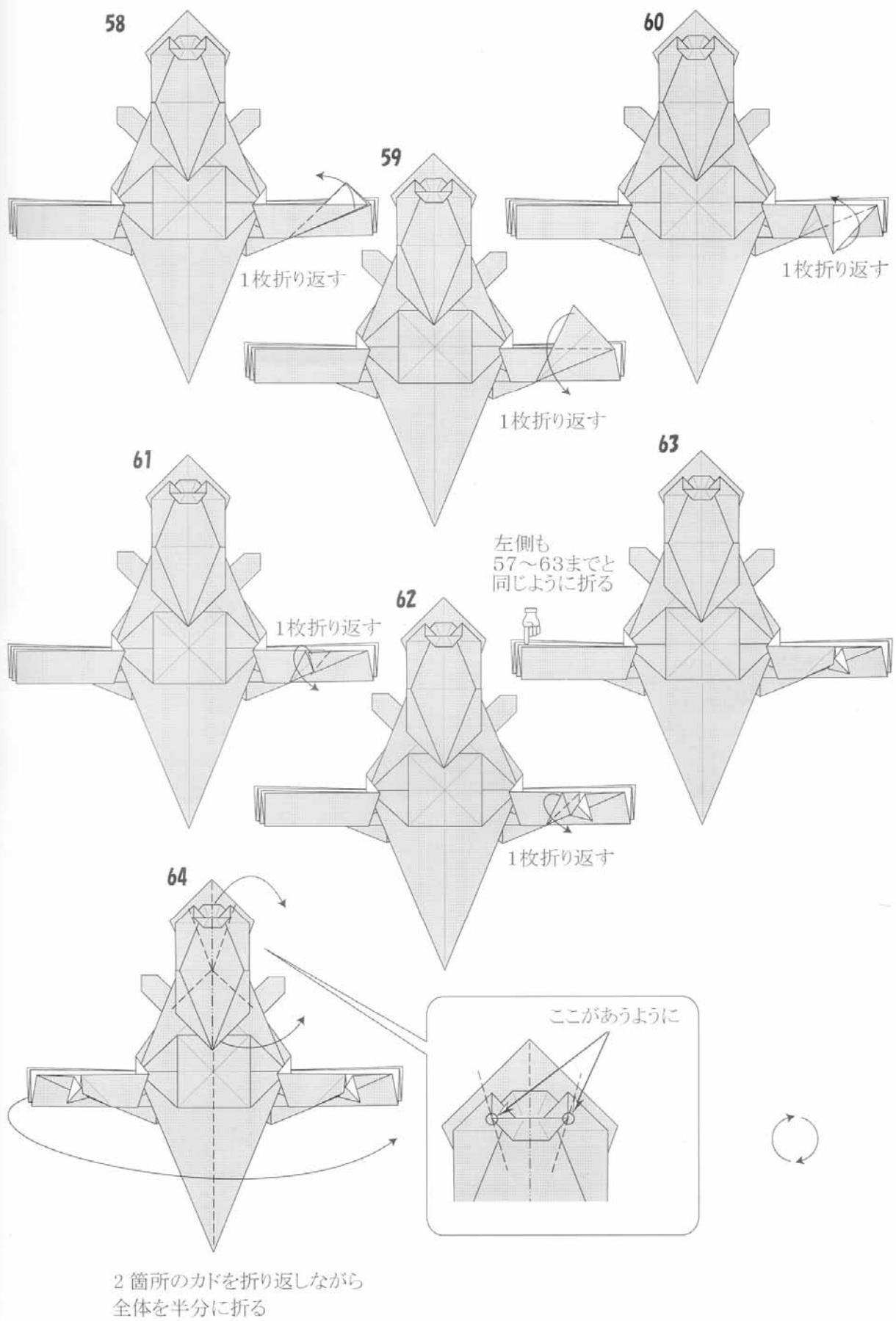


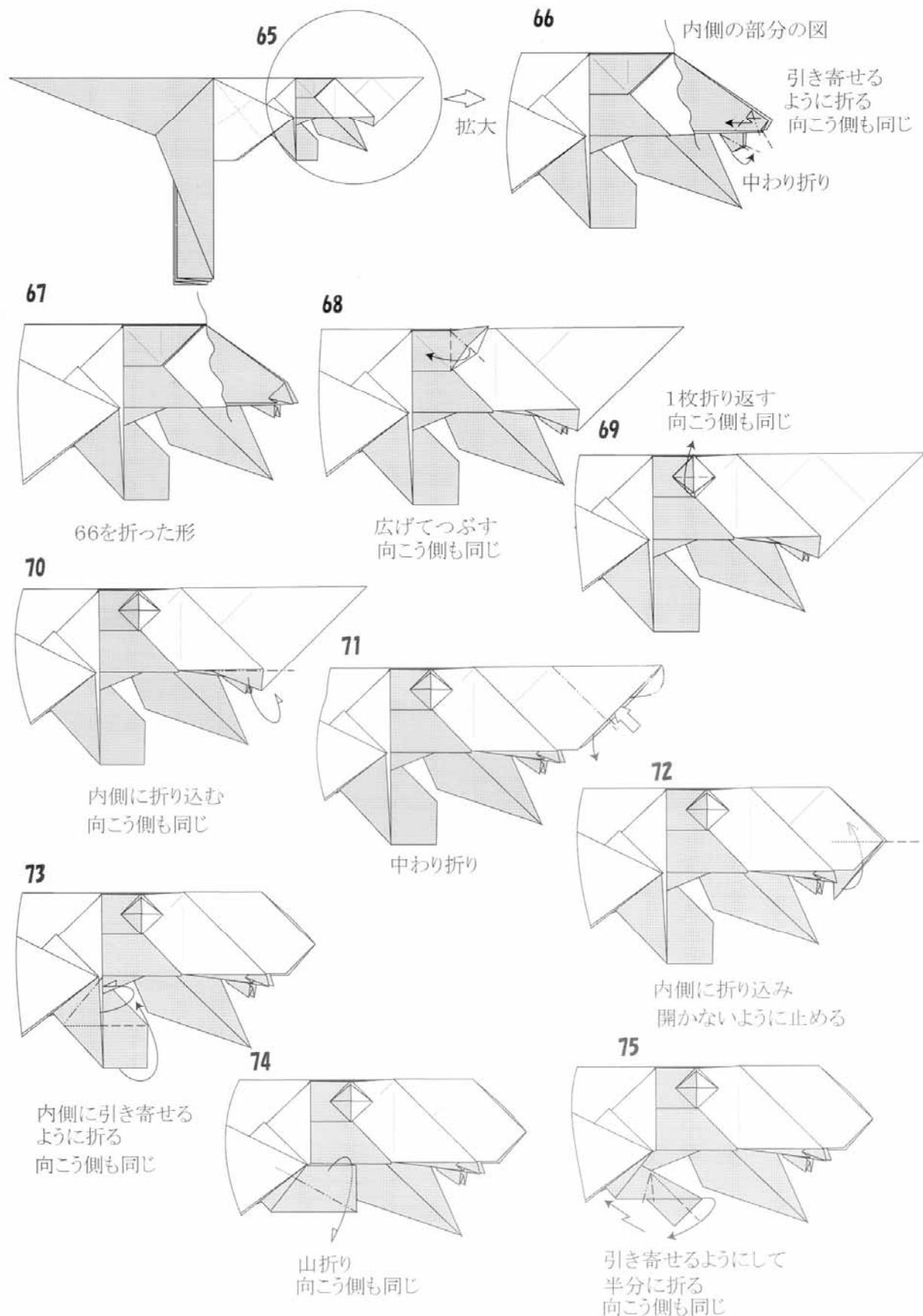
折りかえす

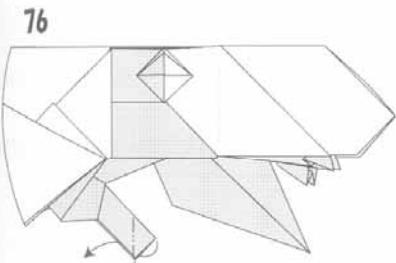


内側に重なって
いる1枚を
外に引き出す

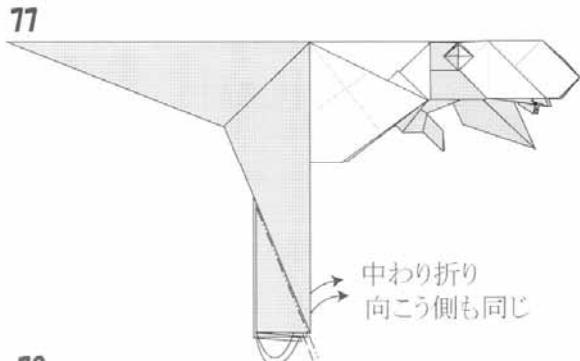




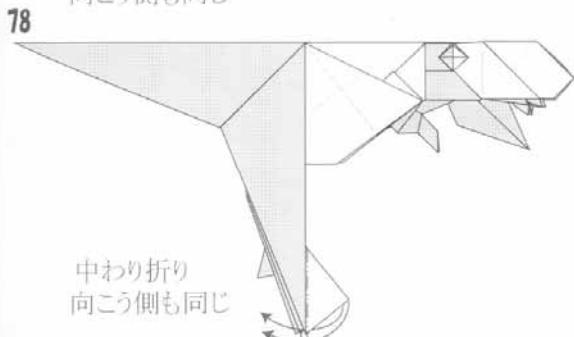




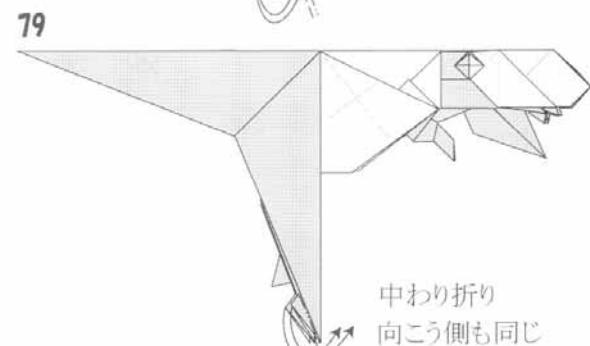
中わり折り
向こう側も同じ



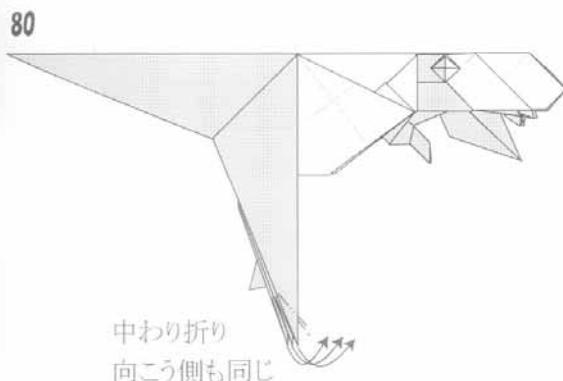
中わり折り
向こう側も同じ



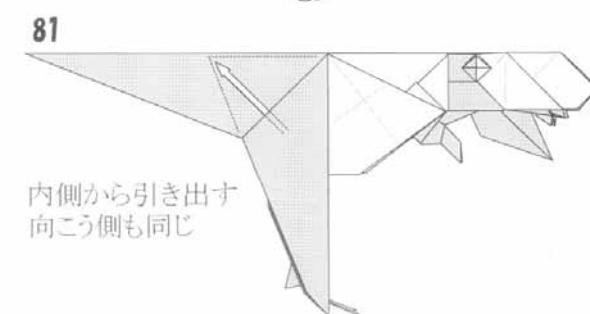
中わり折り
向こう側も同じ



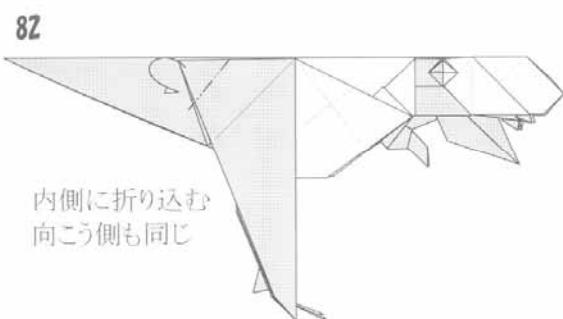
中わり折り
向こう側も同じ



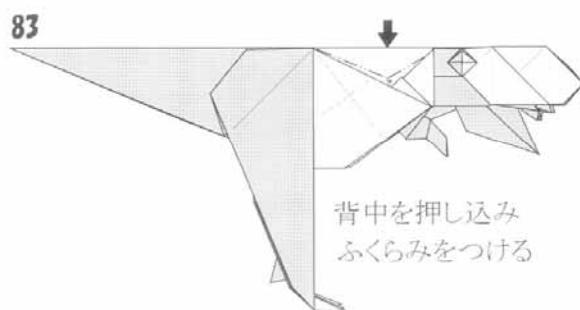
中わり折り
向こう側も同じ



内側から引き出す
向こう側も同じ

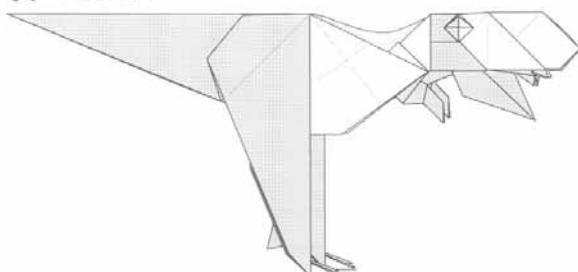


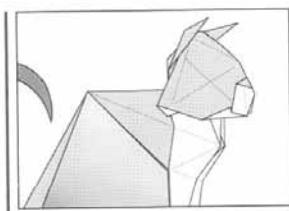
内側に折り込む
向こう側も同じ



背中を押し込み
ふくらみをつける

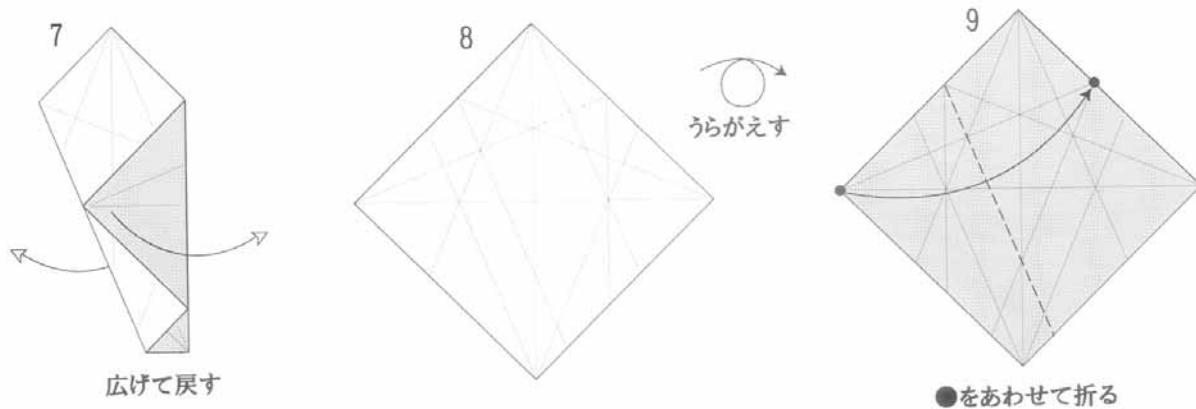
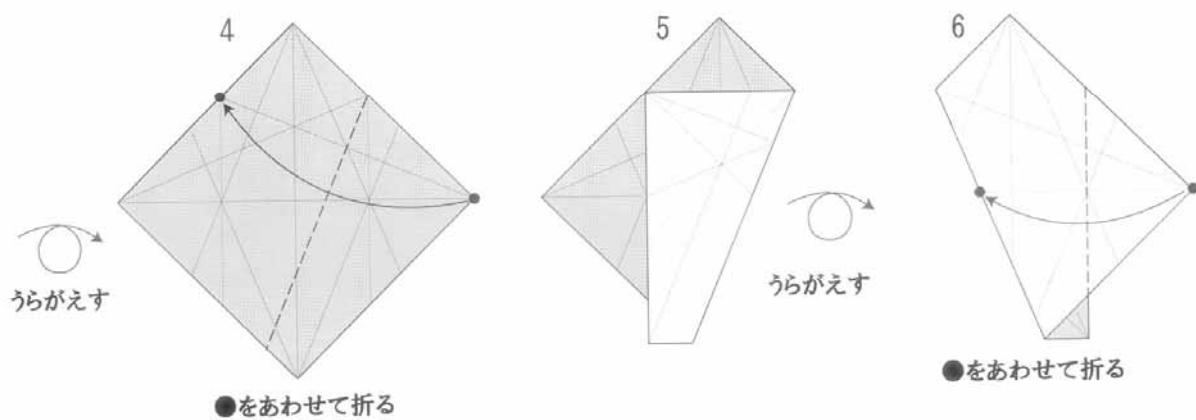
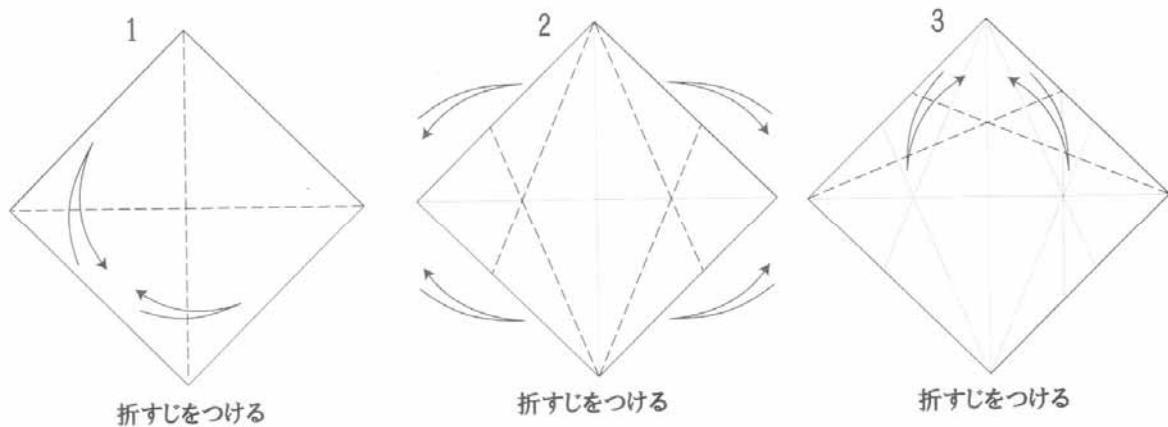
84 できあがり

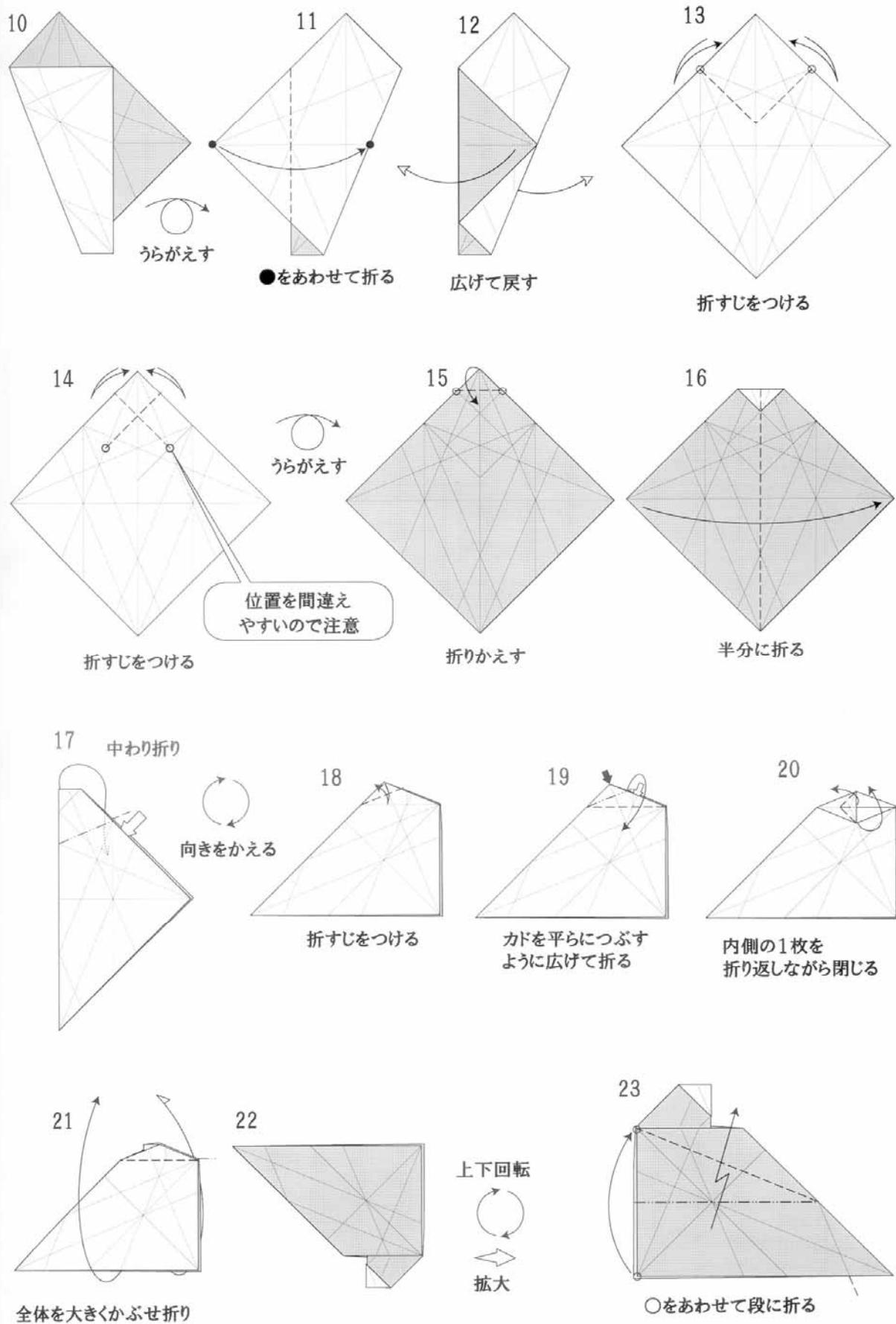


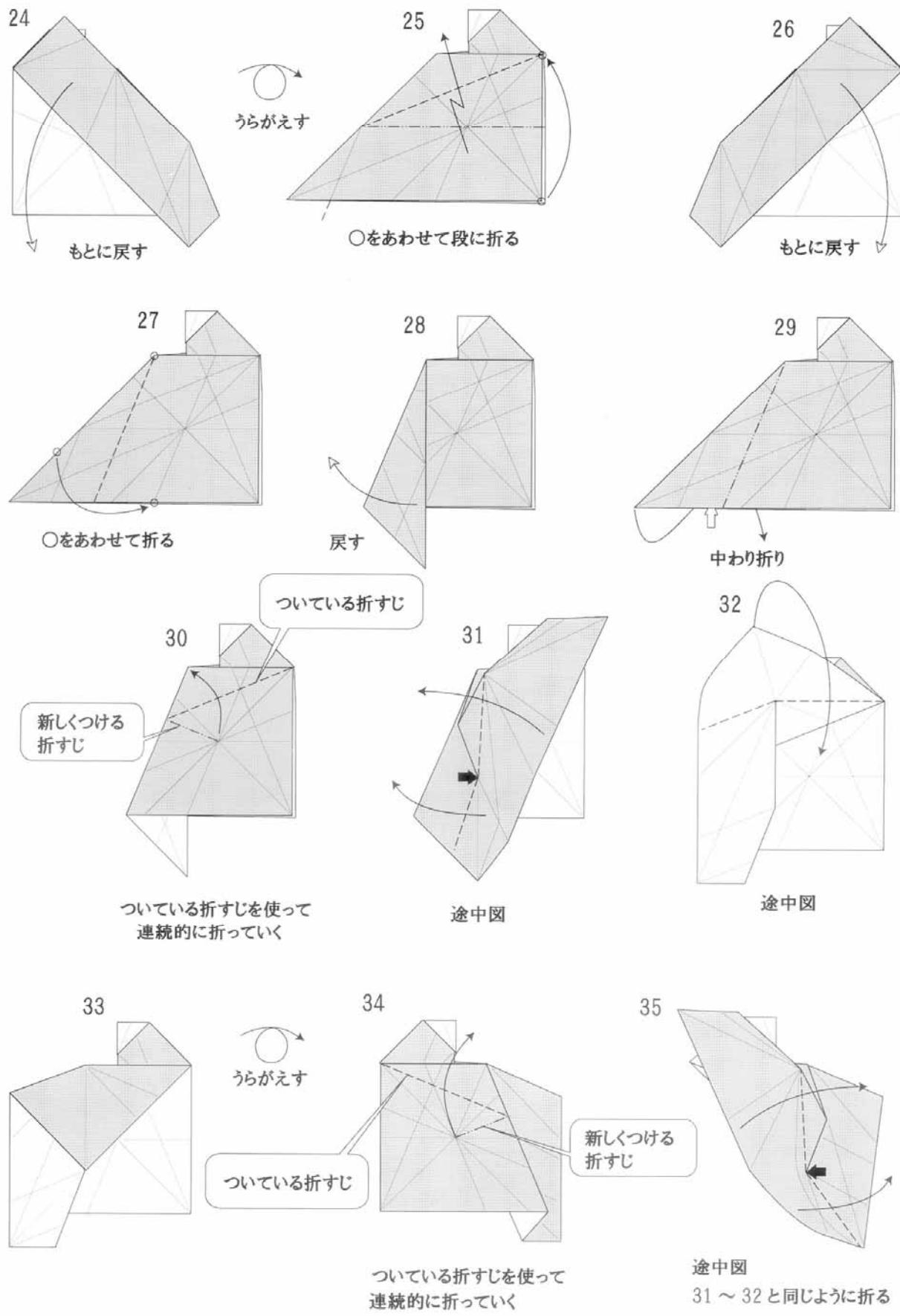


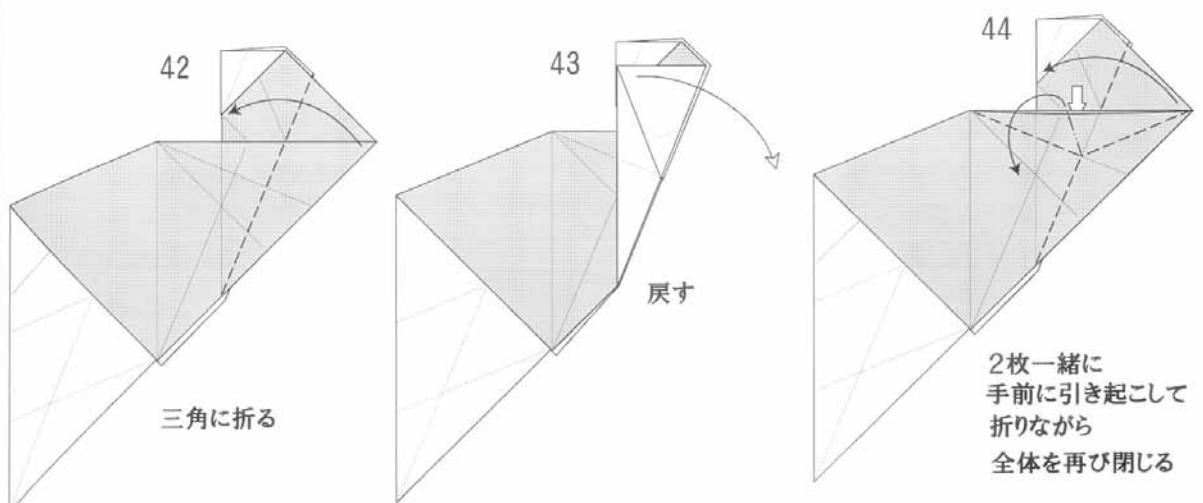
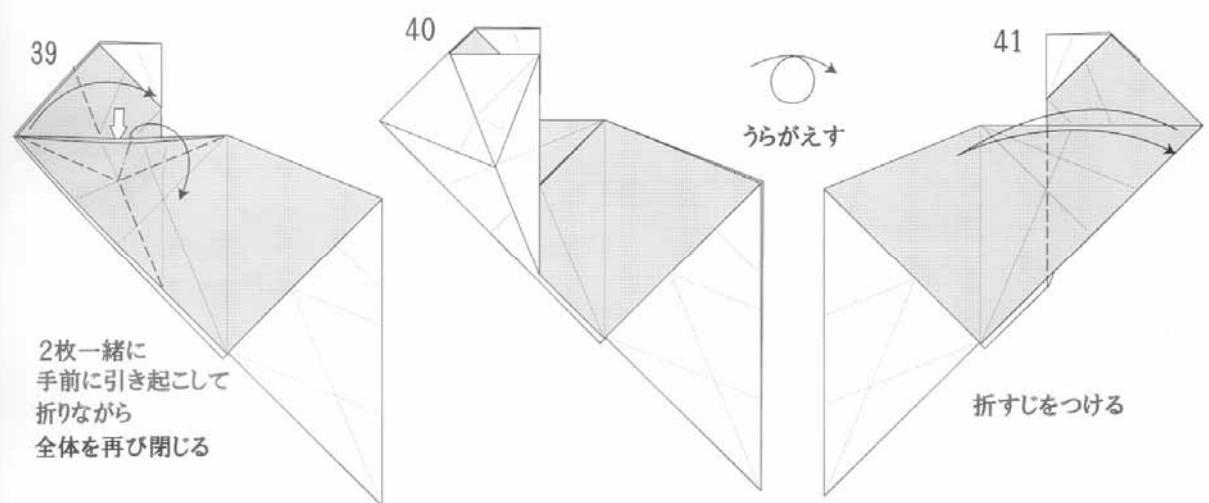
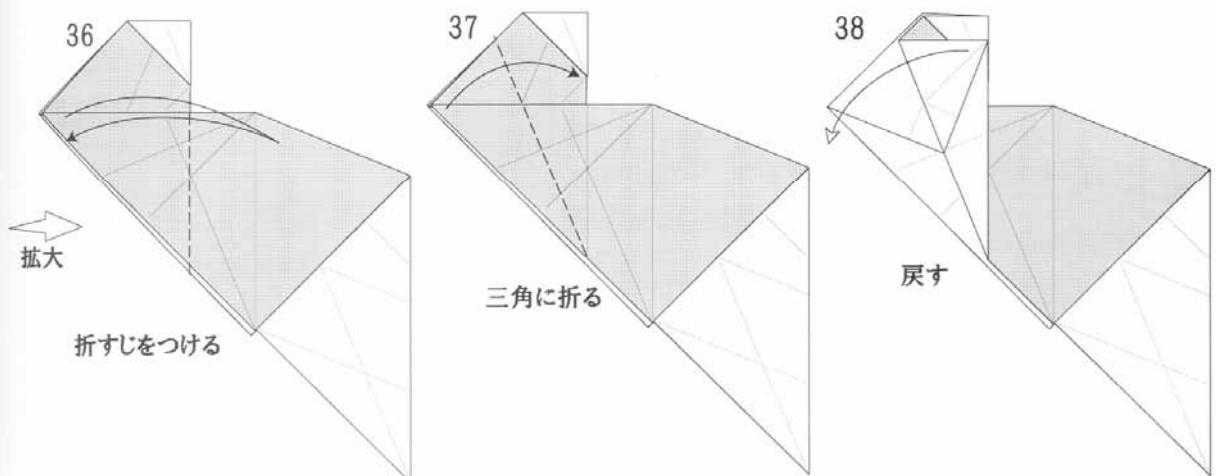
GATO [CAT]

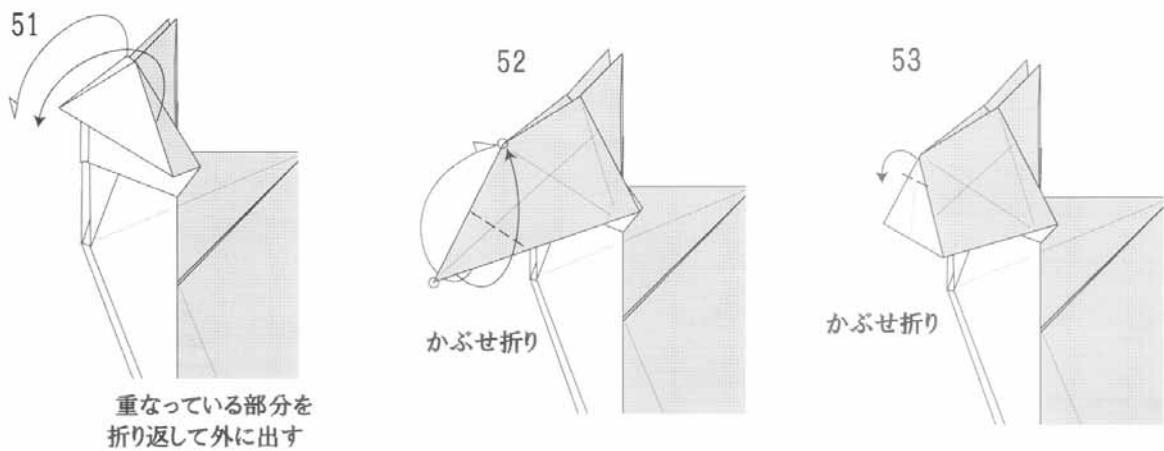
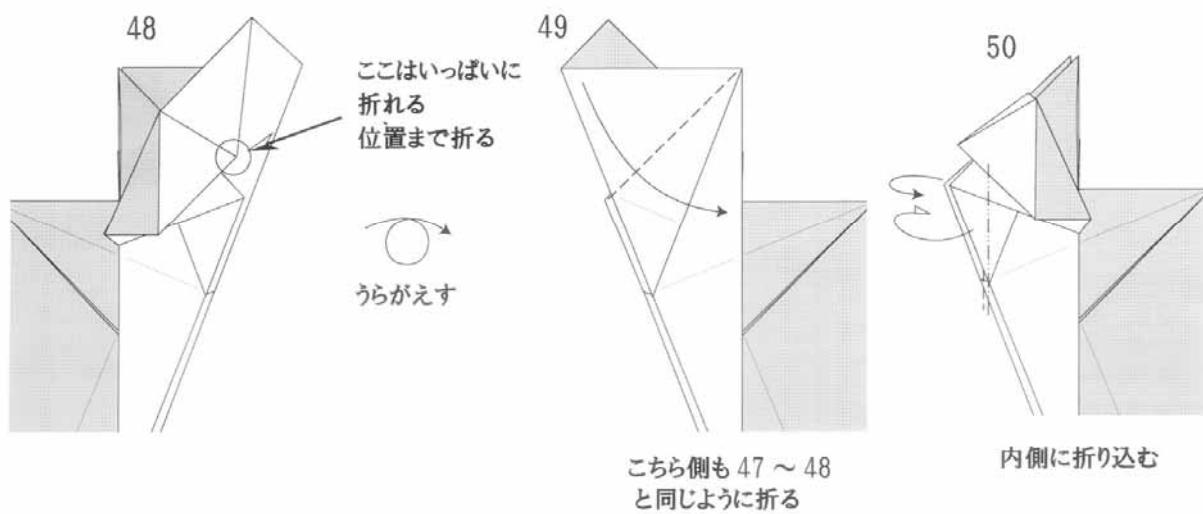
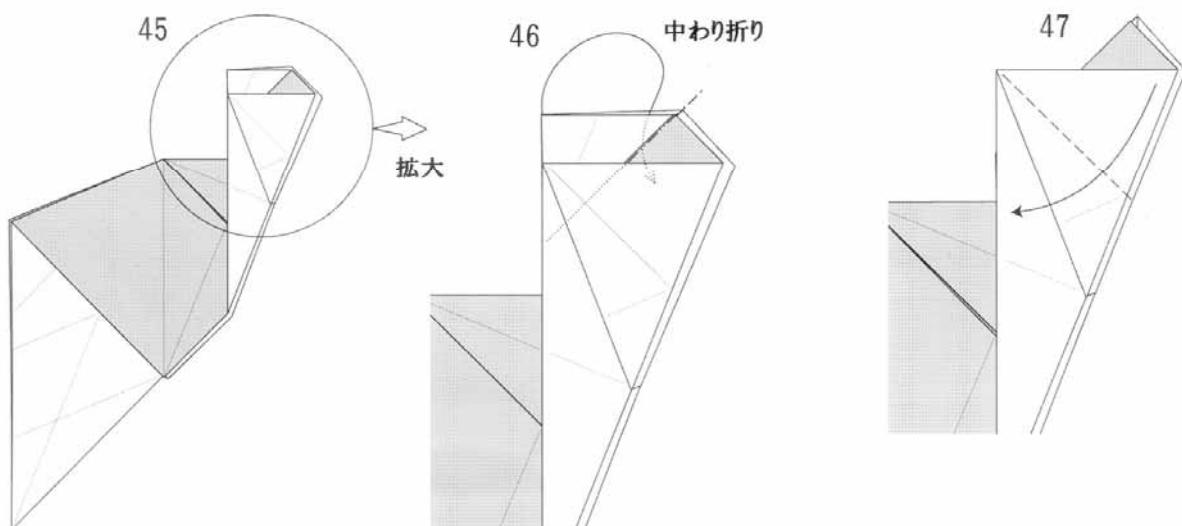
Fumiaki Kawahata

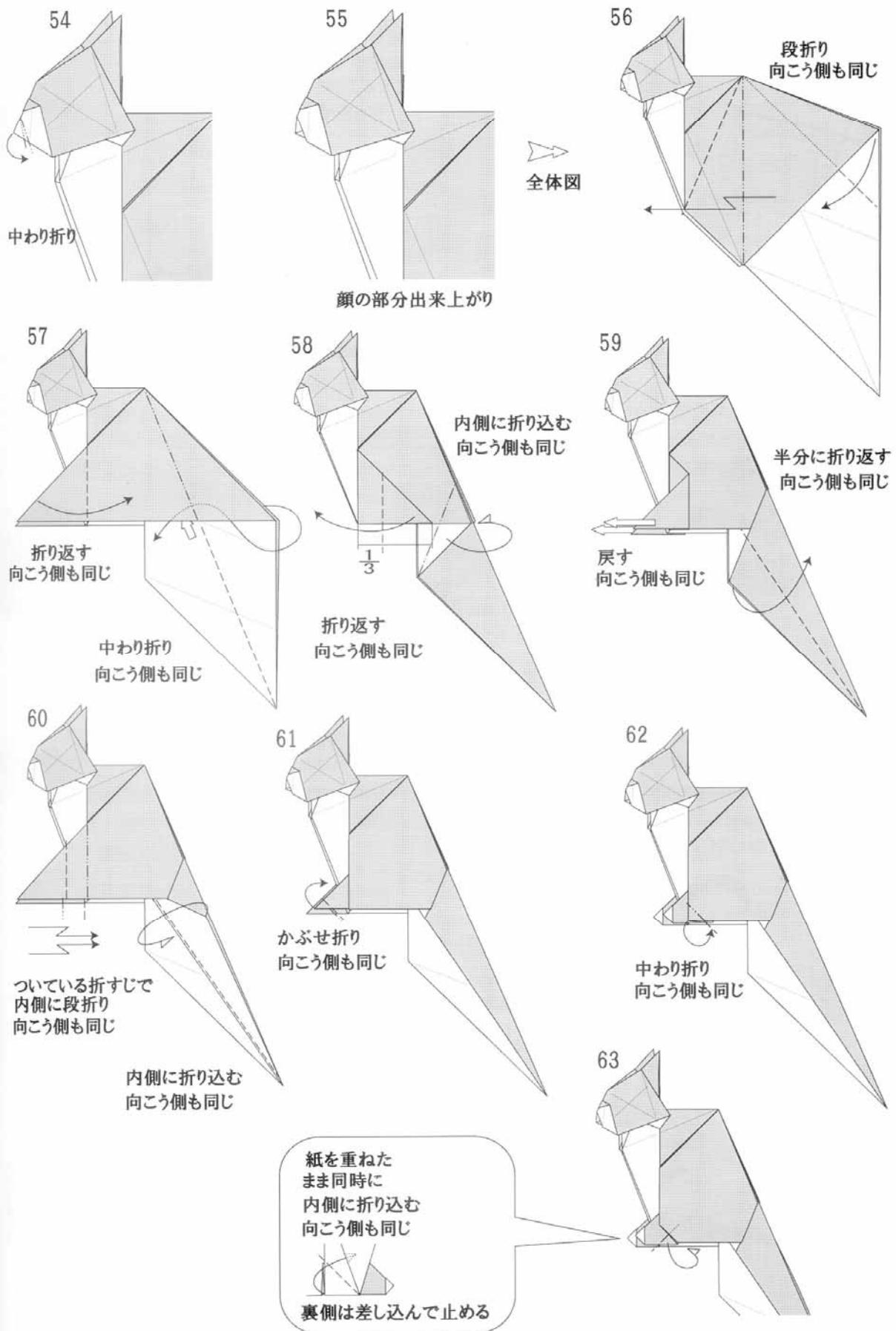


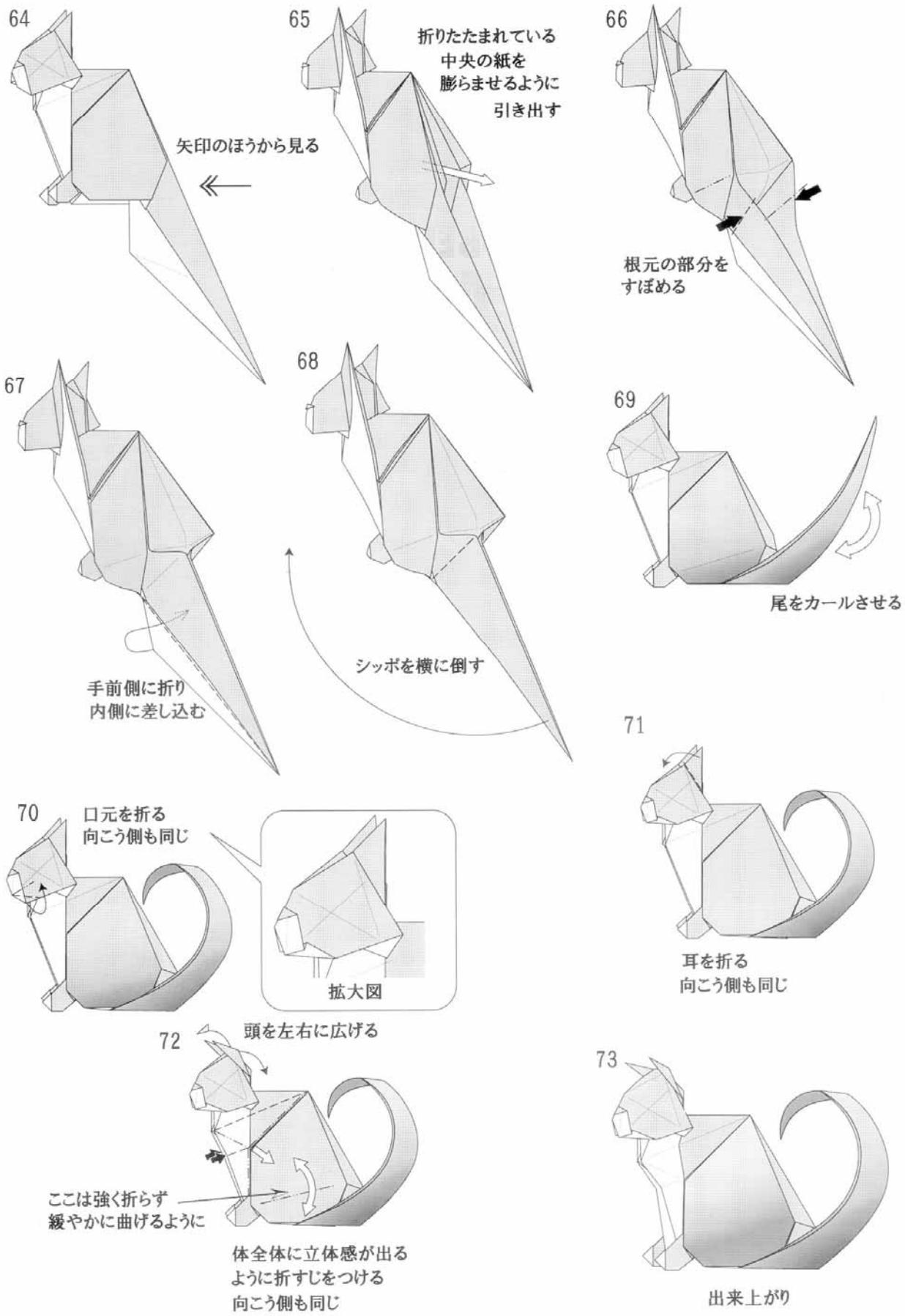




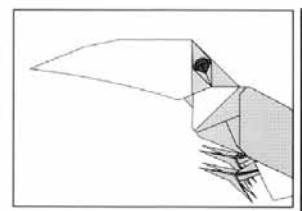








TUCÁN TOCO [Toco Toucan]



Quentin Trollip

Design and diagram info:

Date: 3 November 2011

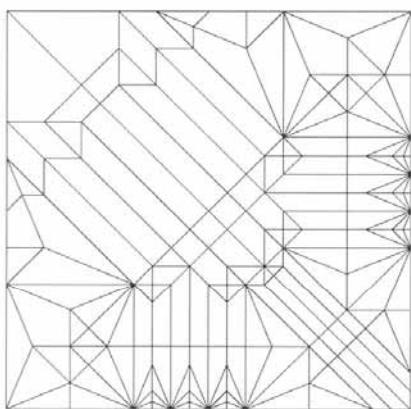
Difficulty: Complex

Time to fold: 2 hours

Thinking I could incorporate some elements of an earlier Hornbill design into a Toucan design, I thought it would be quite easy. I realised it was not the case and had to design the Toucan from scratch. I did want to add detailed feet and so designed the model around a "Y-graft" to get extra paper in the areas designated for the claws and huge bill.

The raw corner opposite the head is then also used to make the colour-change of the undertail coverts. Use a large, thin and bright-coloured paper for the best results. Some shaping is required at the end to finish the model into a 3D sculpture, so wet-finishing may be useful.

Crease Pattern:



Paper:

Single Uncut Square

Size: 45cm

Color: Black - Yellow

Type: Kami

Foil

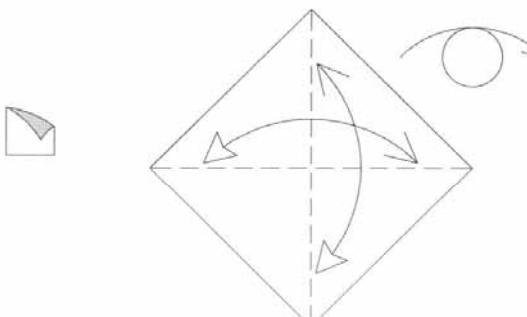
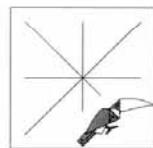
Wet-Fold

No

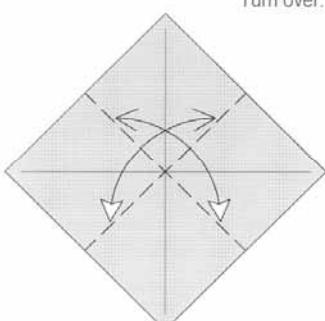
Good

Good

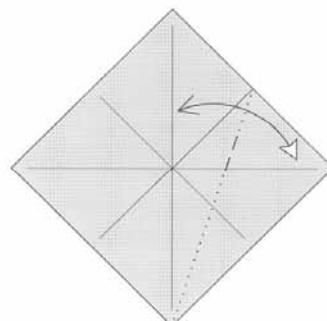
Ratio: 0.56 Length



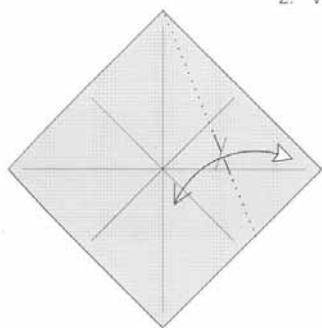
1. Valley-folds and unfold.
Turn over.



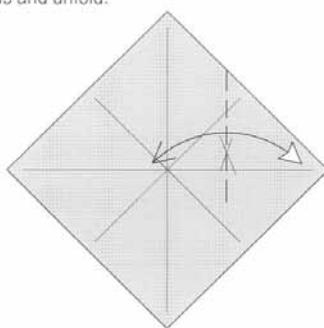
2. Valley-folds and unfold.



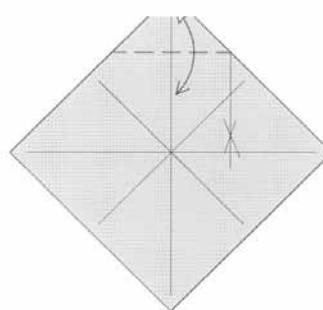
3. Pinch.



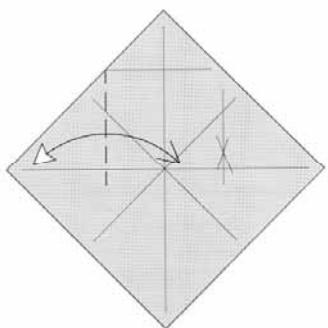
4. Pinch.



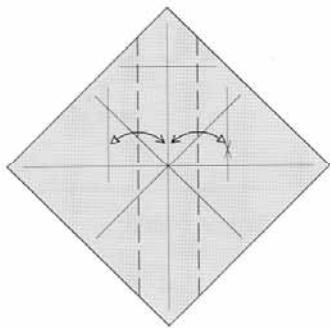
5. Valley-fold and unfold.



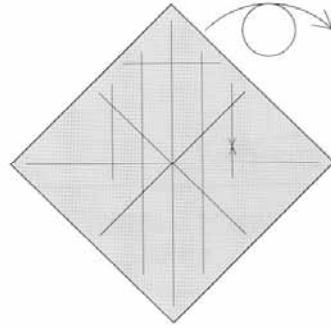
6. Valley-fold and unfold.



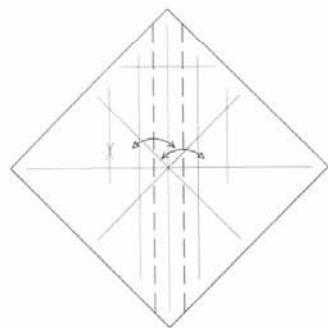
7. Valley-fold and unfold.



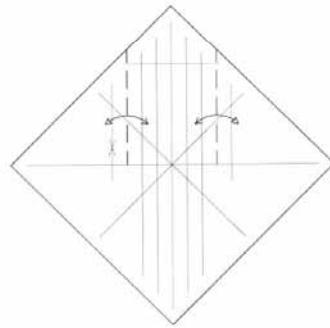
8. Valley-folds and unfold.



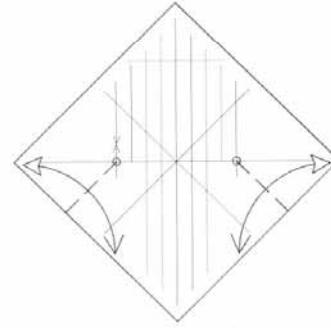
9. Turn over.



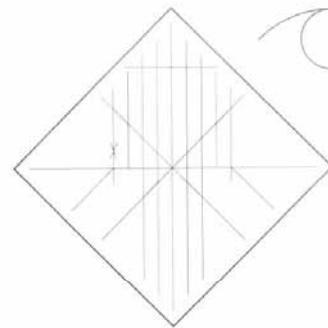
10. Valley-folds and unfold.



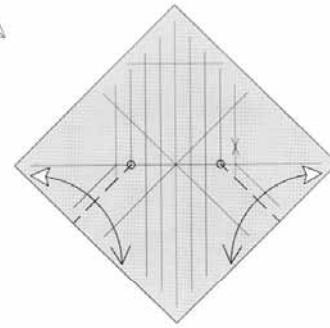
11. Valley-folds and unfold.



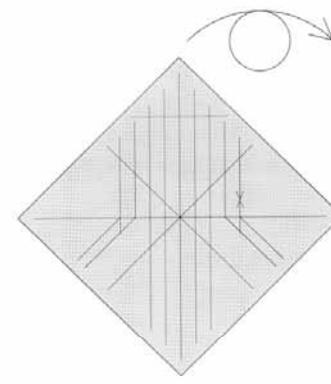
12. Valley-folds and unfold.



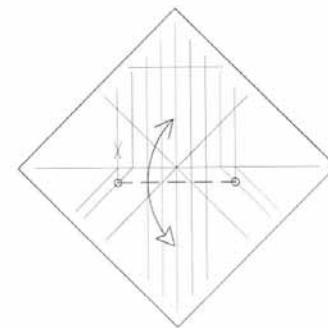
13. Turn over.



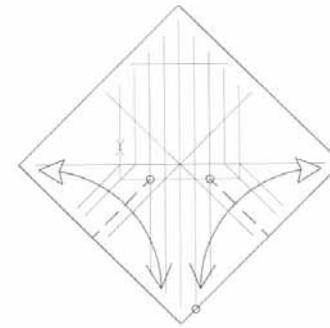
14. Valley-folds and unfold.



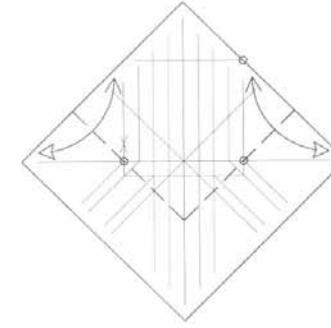
15. Turn over.



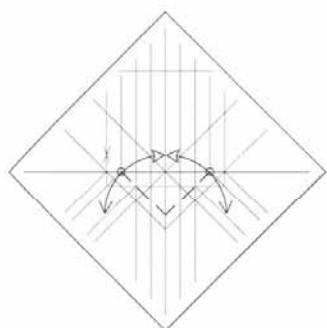
16. Valley-fold and unfold.



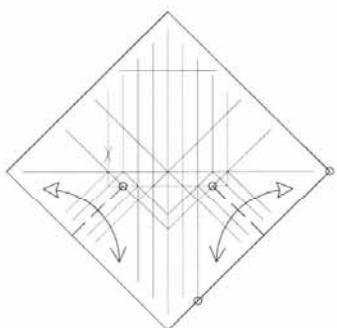
17. Valley-folds and unfold.



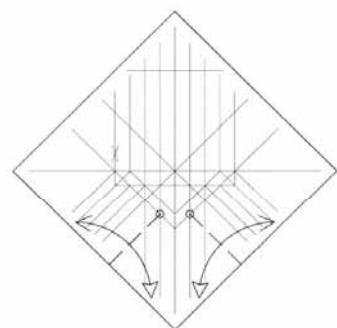
18. Valley-folds and unfold.



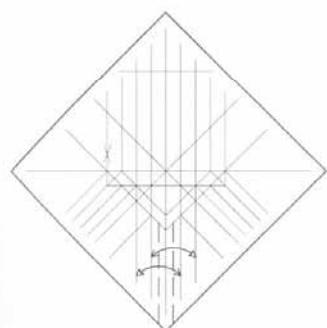
19. Valley-folds and unfold.



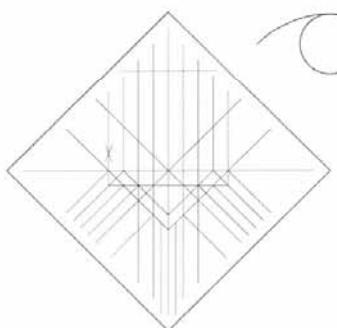
20. Valley-folds and unfold.



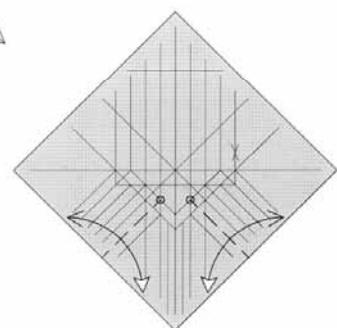
21. Valley-folds and unfold.



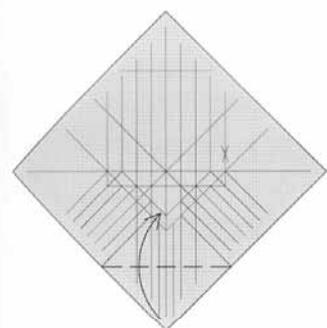
22. Valley-folds and unfold.



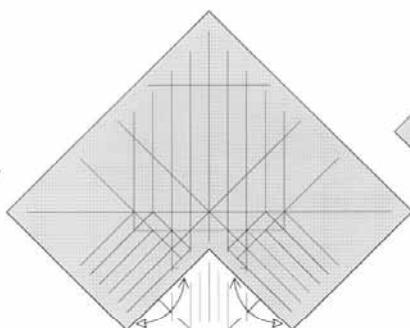
23. Turn over.



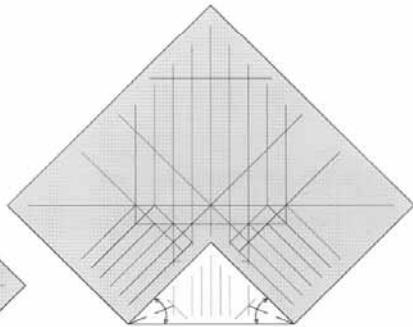
24. Valley-folds and unfold.



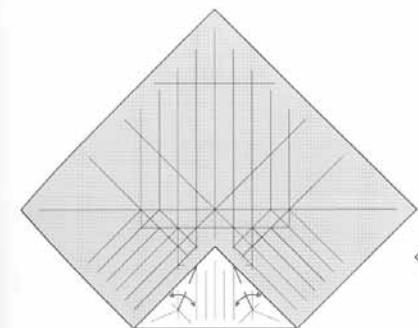
25. Valley-fold.



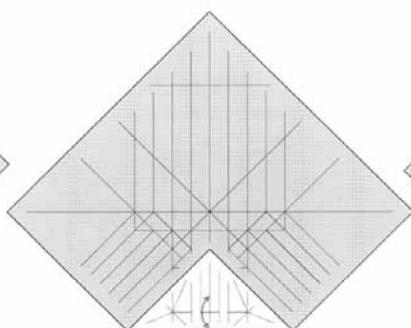
26. Valley-folds and unfold through both layers.



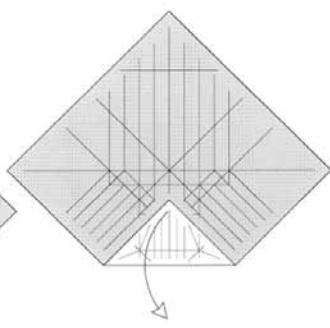
27. Valley-folds and unfold through both layers.



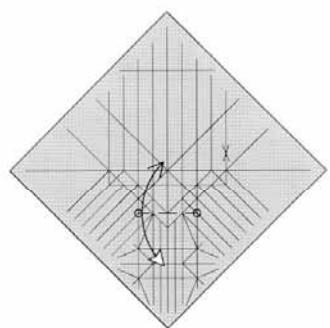
28. Valley-folds and unfold through both layers.



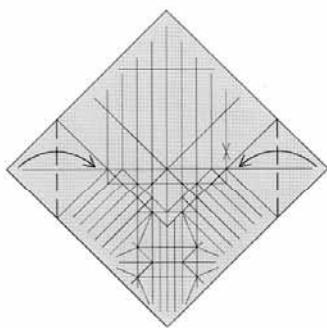
29. Valley-fold and unfold.



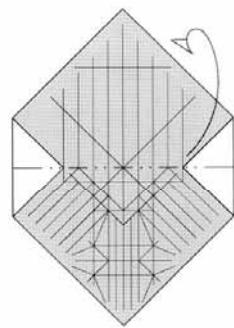
30. Unfold.



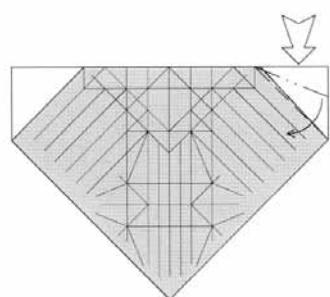
31. Valley-fold and unfold.



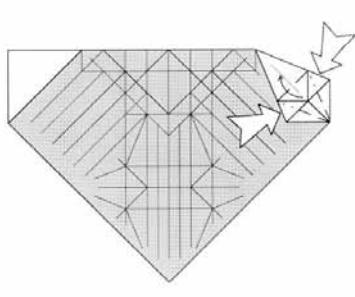
32. Valley-folds.



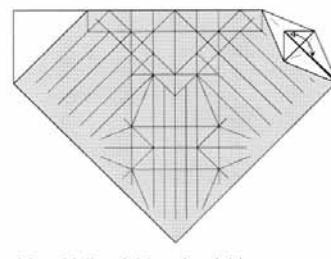
33. Mountain-fold.



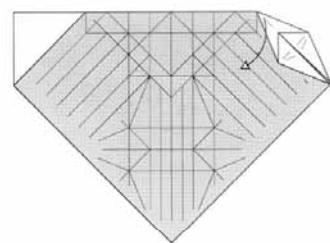
34. Squash-fold.



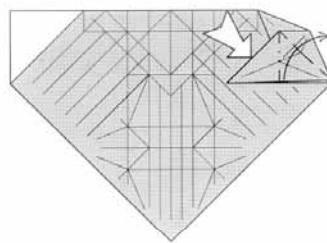
35. Petal-fold.



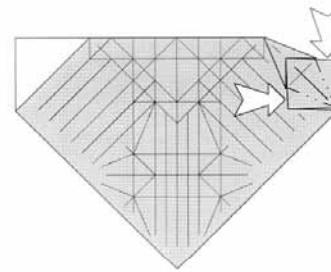
36. Valley-fold and unfold.



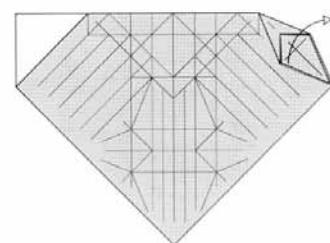
37. Unwrap the raw corner.



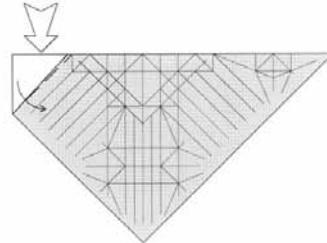
38. Squash-fold.



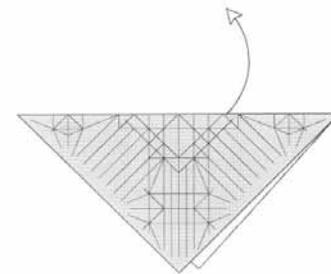
39. Inside reverse-folds.



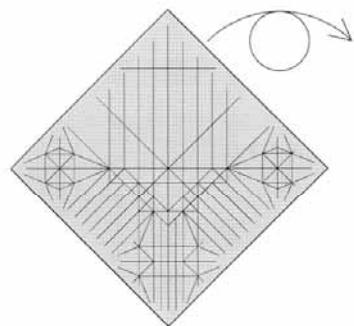
40. Unfold.



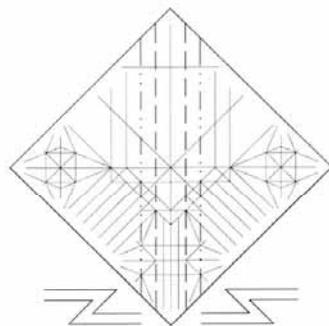
41. Repeat steps 34 to 40 on the left.



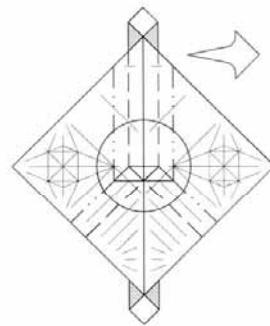
42. Unfold from behind.



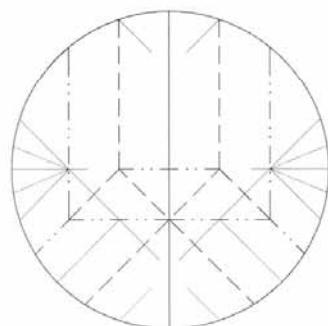
43. Turn over.



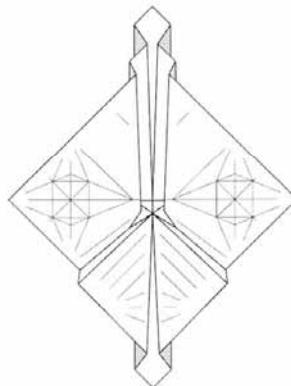
44. Pleat-folds.



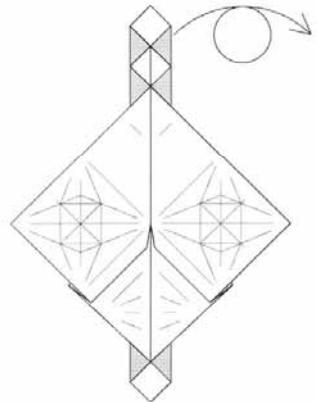
45. Collapse on existing creases.



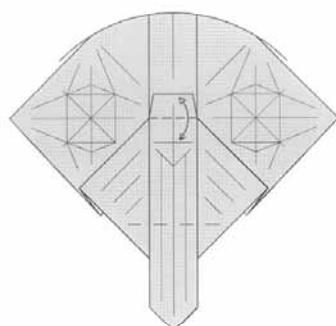
Close-up to show the orientation of the folds.



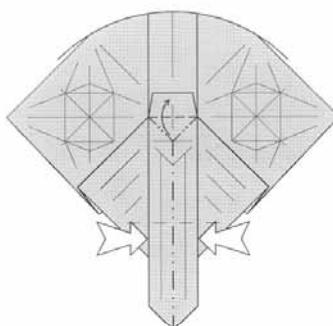
46. In progress.



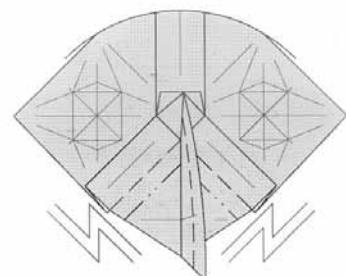
47. Turn over.



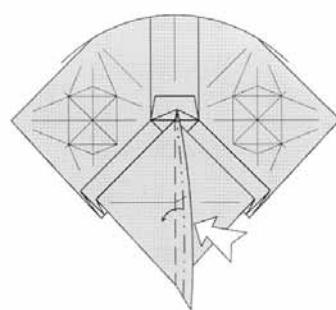
48. Valley-fold and unfold.



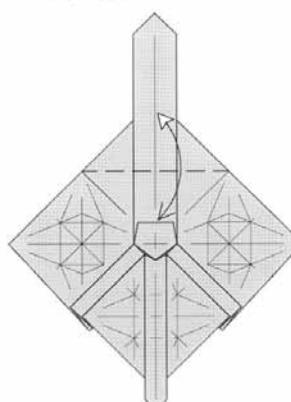
49. Pinch the middle flap.
The model will not lie flat.



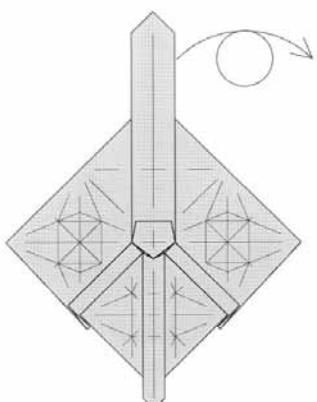
50. Pleat-fold on existing creases.
The model will still not lie flat.



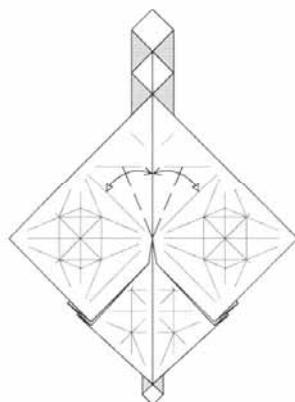
51. Squash-fold the middle flap to flatten.



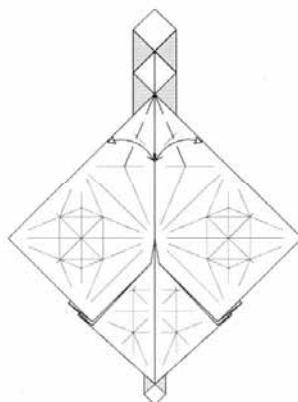
52. Valley-fold and unfold.



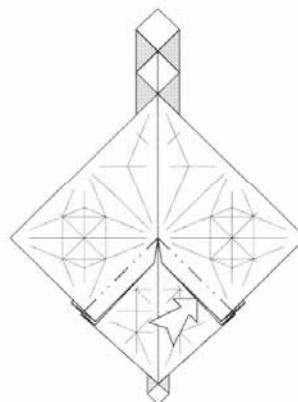
53. Turn over.



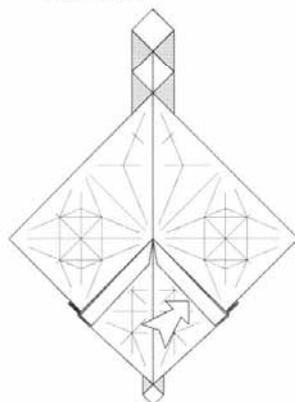
54. Valley-fold and unfold through a single layer.



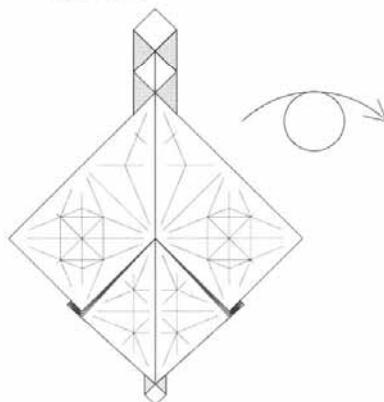
55. Valley-fold and unfold through a single layer.



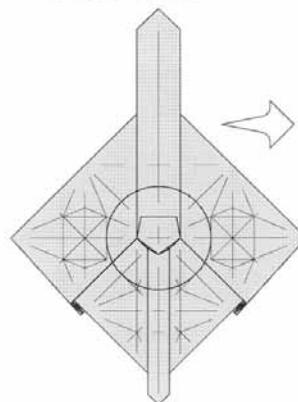
56. Closed-sink the upper layer.
Repeat on the left.



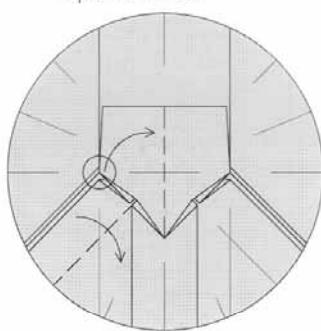
57. Closed-sink the next layer.
Repeat on the left.



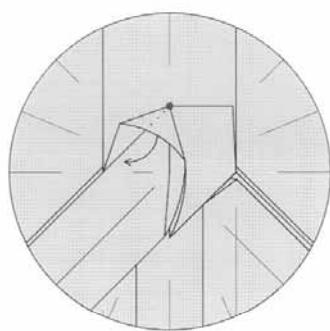
58. Turn over.



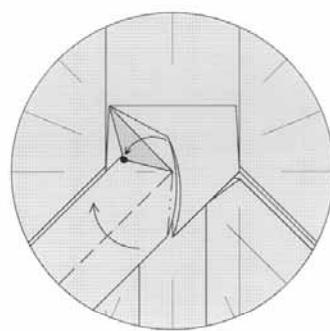
59. Enlarge.



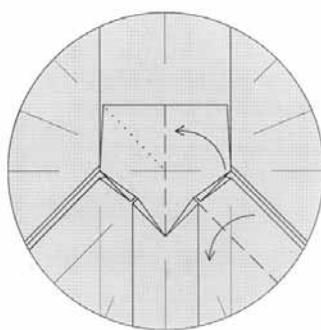
60. Lift up the indicated corner.



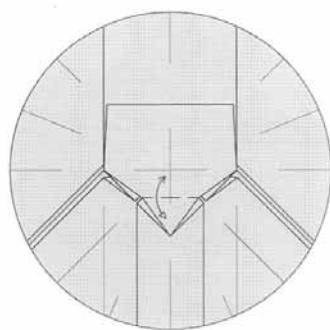
61. Unsink the trapped corner.



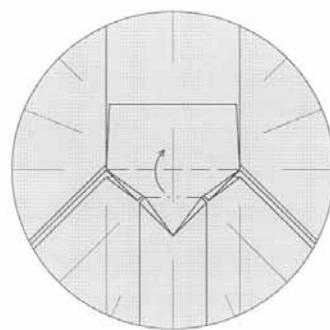
62. Flatten.



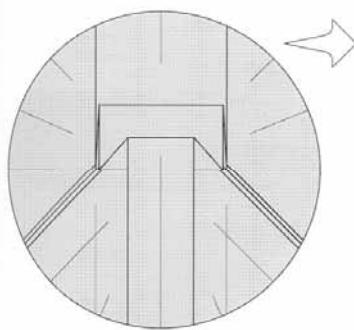
63. Repeat steps 60 to 62 on the right.



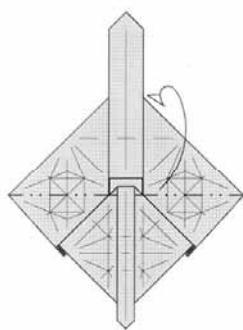
64. Valley-fold and unfold.



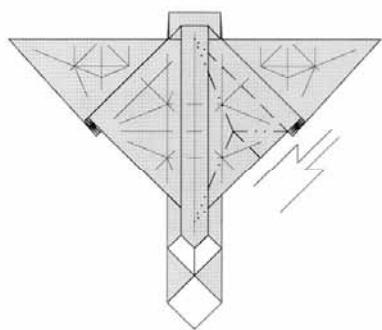
65. Stretch-fold.



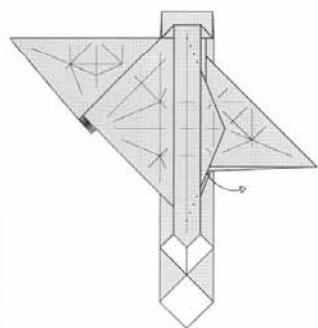
66. Scale change.



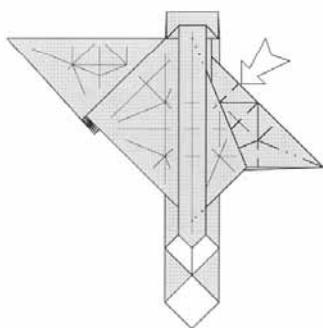
67. Mountain-fold in half.



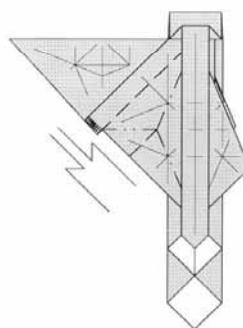
68. Collapse the rabbit-ear in front and behind together.



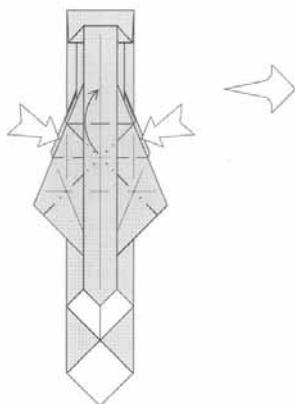
69. Unfold the raw edge.



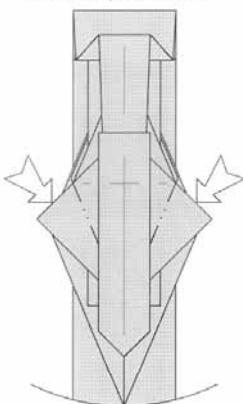
70. Collapse the flap on creases made in steps 34 to 40.



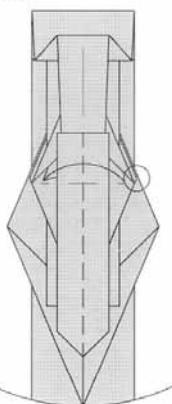
71. Repeat steps 68 to 70 on the left.



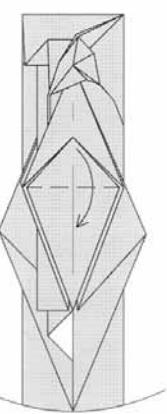
72. Collapse on existing creases.



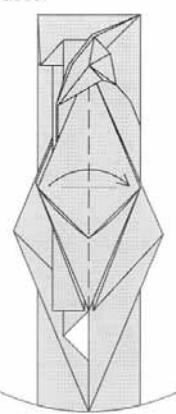
73. Inside reverse-fold on existing creases.



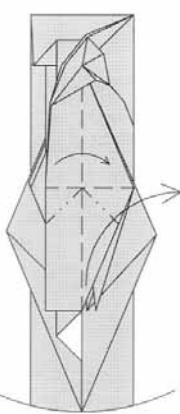
74. Valley-fold four points to the left.



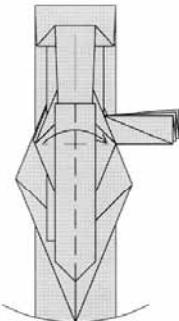
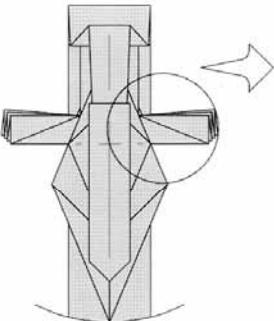
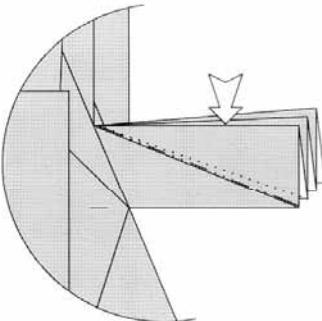
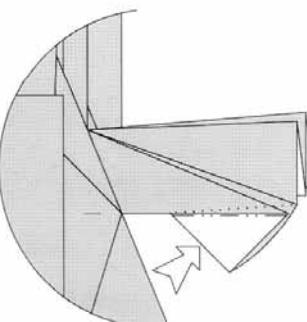
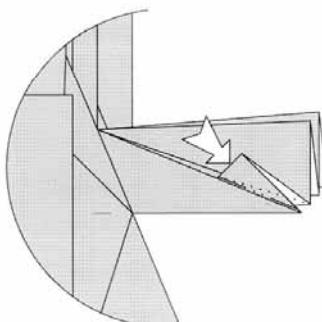
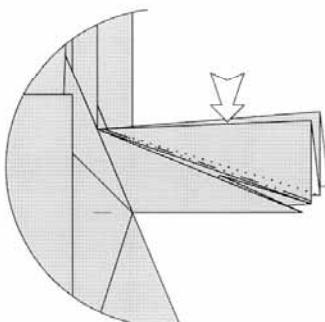
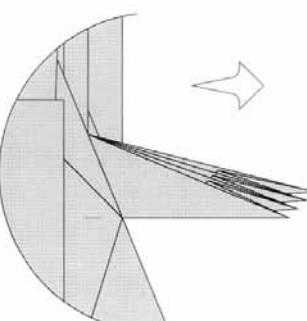
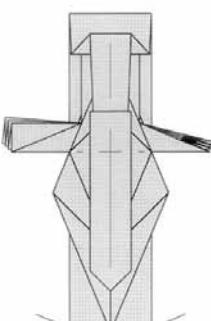
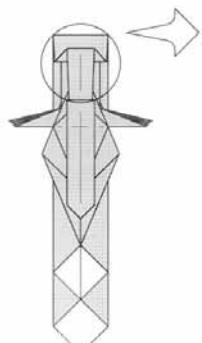
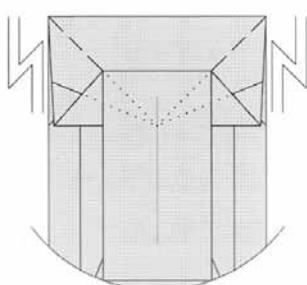
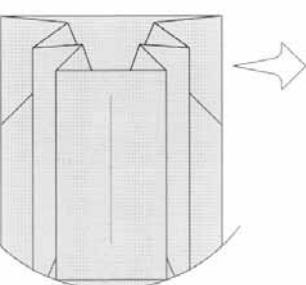
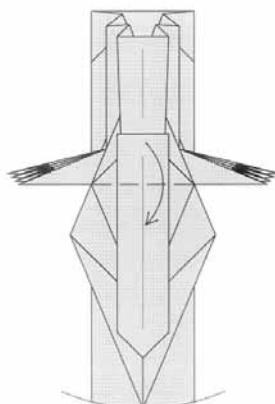
75. Valley-fold the point down.

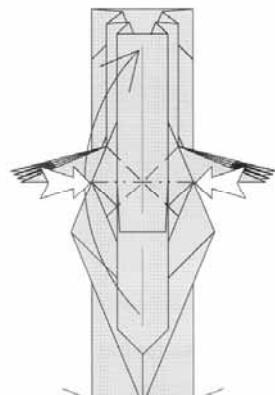


76. Valley-fold one layer.

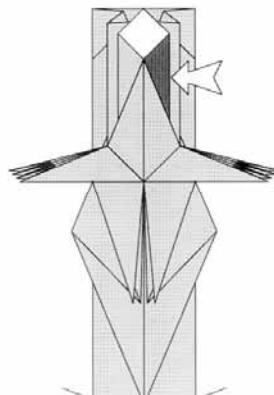


77. Collapse.

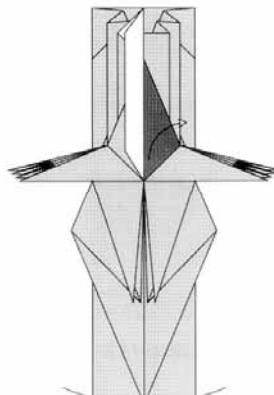
- 
78. Repeat steps 74 to 77 on the left.
- 
79. Enlarge.
- 
80. Inside reverse-fold.
-
- 
81. Inside reverse-fold.
- 
82. Inside reverse-fold.
- 
83. Repeat steps 80 to 82 on the next two layers.
-
- 
84. Scale change.
- 
85. Repeat steps 80 to 83 on the left.
- 
86. Enlarge.
-
- 
87. Pleat-folds.
- 
88. Make sure the layers are arranged like this. Scale change.
- 
89. Valley-fold the flap down.



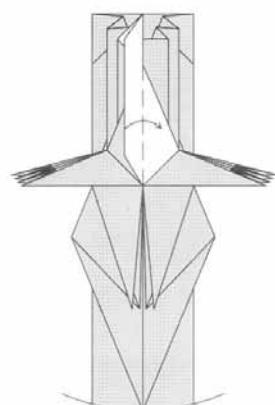
90. Squash-fold the flap up.



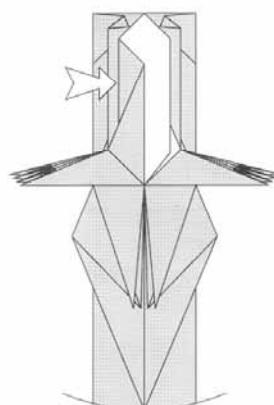
91. Closed-unsink.



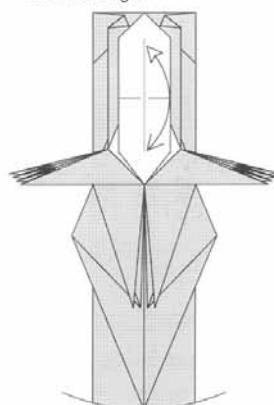
92. Wrap the raw edge around to color-change.



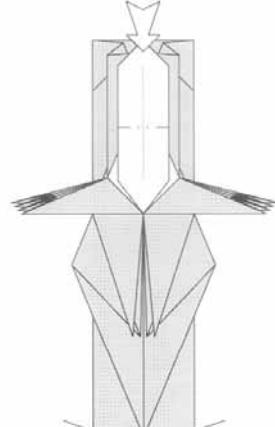
93. Valley-fold to flatten.



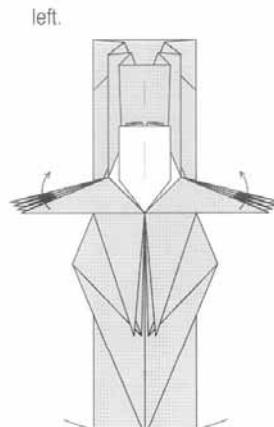
94. Repeat steps 91 to 93 on the left.



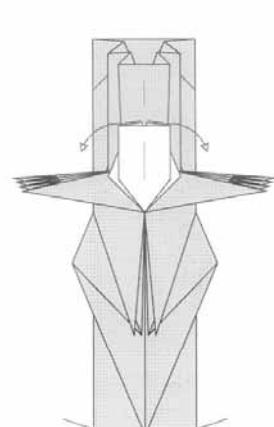
95. Valley-fold and unfold.



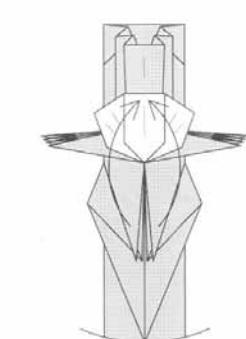
96. Inside reverse-fold.



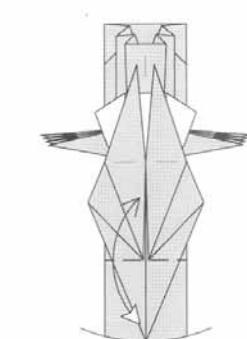
97. Slide the legs up slightly.



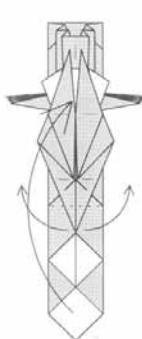
98. Spread the layers outward.



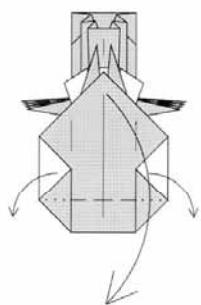
99. Valley-fold the points up.



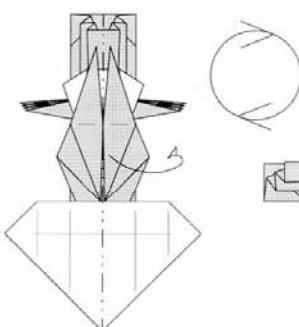
100. Valley-fold and unfold through all layers.



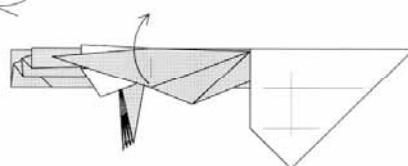
101. Squash-fold up.



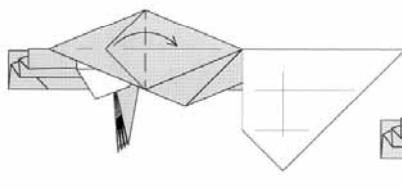
102. Squash-fold down.



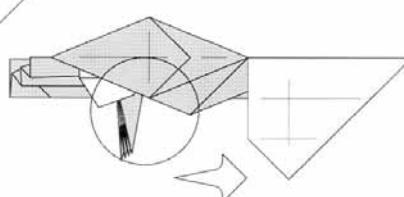
103. Mountain-fold in half and rotate.



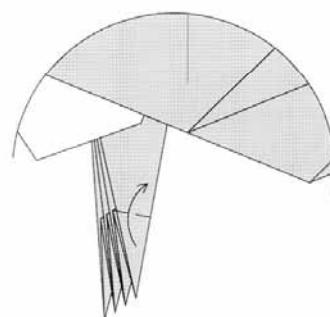
104. Lift up the layer.
Repeat behind.



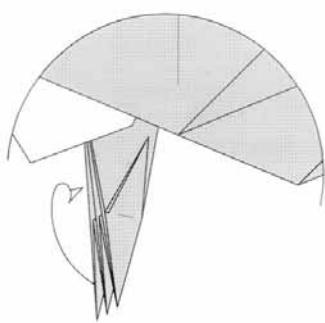
105. Valley-fold the triangle forward.
Repeat behind.



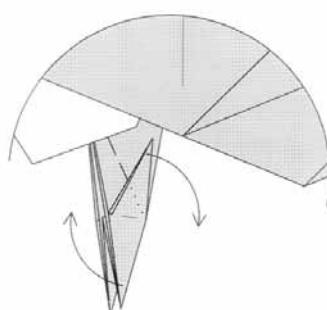
106. Enlarge.



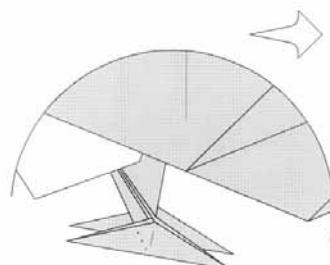
107. Valley-fold one point.



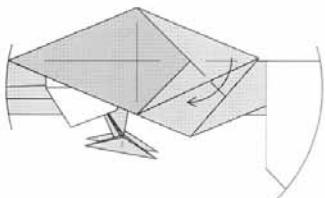
108. Repeat step 107 behind.



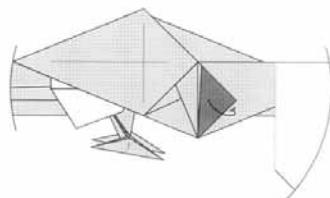
109. Outside reverse-fold to rotate
the toes.



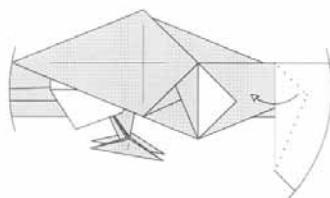
110. Repeat steps 107 to 109 on the
other leg.
Scale change.



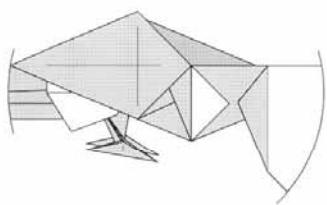
111. Valley-fold under the darker
layer.



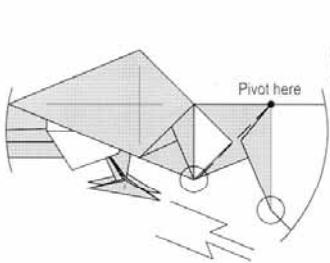
112. Wrap the darker layer around
to colour-change.



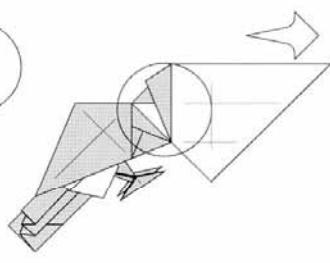
113. The result.
Pull out a hidden layer.



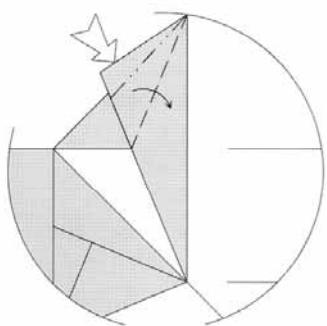
114. Repeat steps 111 to 113 behind.



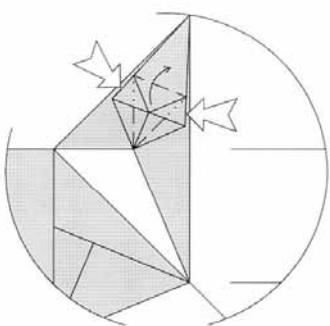
115. Outside crimp-fold so that the two points meet. Rotate.



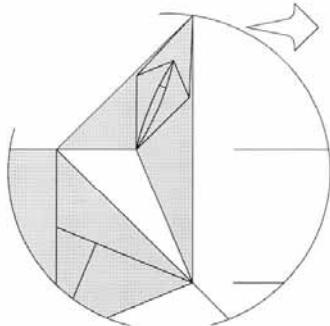
116. Enlarge.



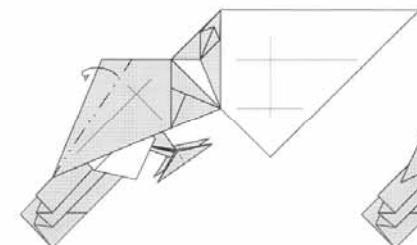
117. Squash-fold.
Repeat behind.



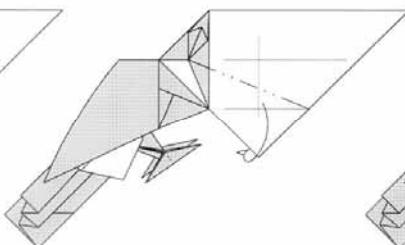
118. Petal-fold to shape the eye.
Repeat behind.



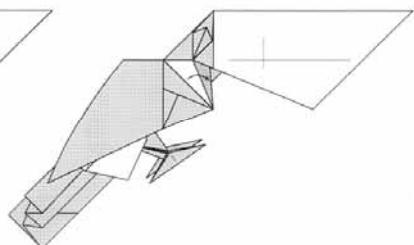
119. Scale change.



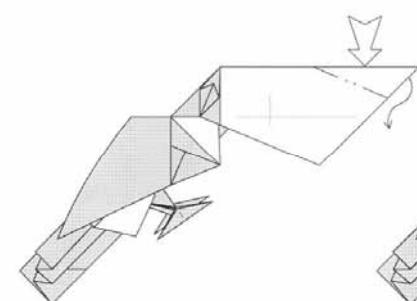
120. Shape the wings.



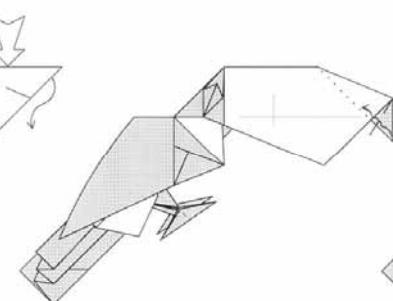
121. Mountain-fold.
Repeat behind.



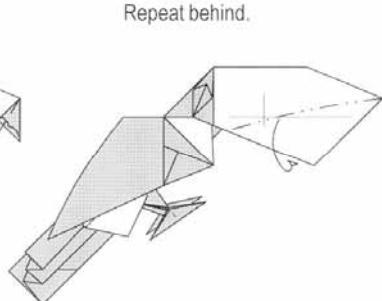
122. Place the lighter edge above
the darker layer.
Repeat behind.



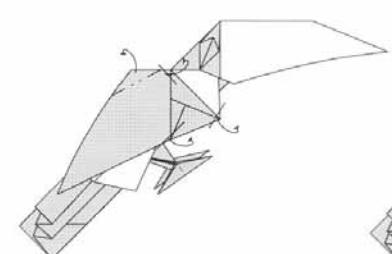
123. Inside reverse-fold.



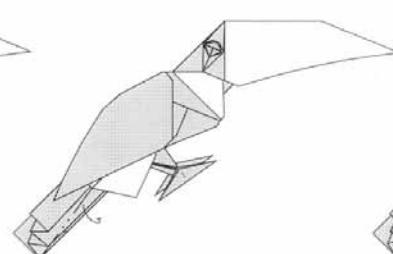
125. Valley-fold the point over and
over to lock the layers.



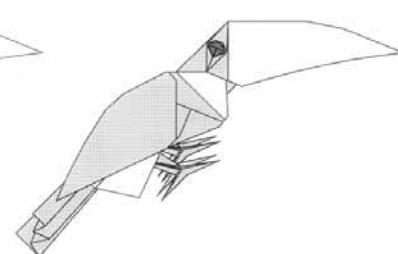
126. Shape the beak.



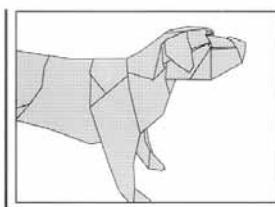
127. Shape the wings, eyes and
chest.



128. Narrow the legs and toes.
Shape the tail.



Toco Toucan.



PERRO LABRADOR RETRIEVER [LABRADOR RETRIEVER]

Quentin Trollip

This model was designed by a request for a "detailed" Labrador Retriever.

Designing the body was easy and the feet are situated on the blintzed corners. This would make adding grafts for individual toes easier if one wants to add them (personally I don't think it will add to the model though). I was happy with the muscular look of the body and the closed-back, but needed more paper in the head area. Therefore I added the edge grafts, which has the purpose of adding detail to the head and forming the free-hanging ears.

Because the two opposing corners are unused, I managed to "unlock" them from the layers of the legs and then used them to close the belly.

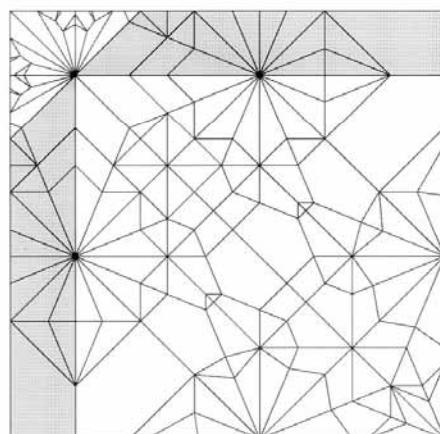
Due to the lack of contrasting colours in a Labrador Retriever, the only way to personalise this model was to use lines and form to distinguish it from other dog breeds. This then means that there are few reference points when shaping the head, and the head needs to be folded in the air and in 3D, preferably while studying a photo of the real animal. It may take a few tries, so practising on a separate sheet with a preliminary-fold can help.

I suggest a thicker paper and wet-shaping, whichever colour you prefer. Use tape where indicated to prevent tearing!

Design and diagram info:

Date: 28 January 2012
Difficulty: Complex
Time to fold: 2 Hours

Crease Pattern:

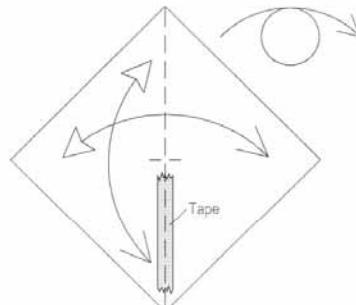
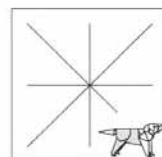


Paper:

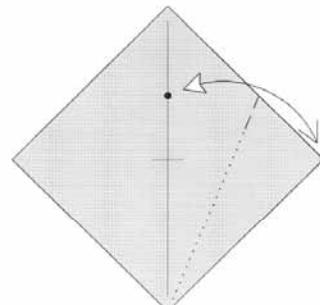
Single Uncut Square
Size: 40cm
Color: Unicolor
Type: Kami
Foil
Wet-Fold

No
Good
Best

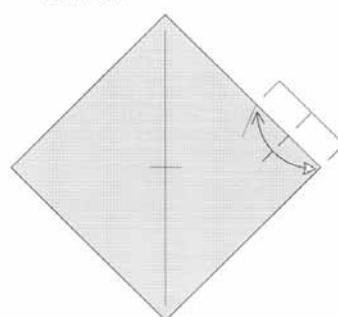
Ratio: 0.42 Length



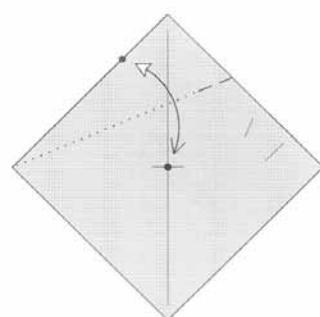
1. Valley-fold and unfold.
Pinch the horizontal.
Turn over.



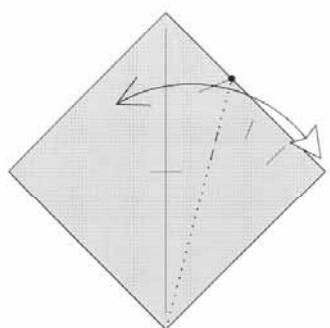
2. Pinch.



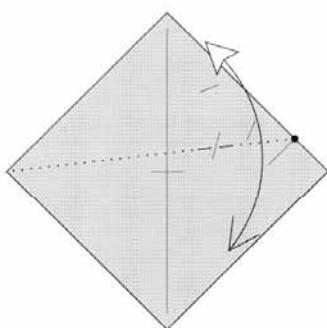
3. Pinch.



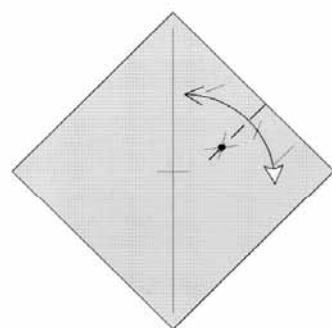
4. Pinch.



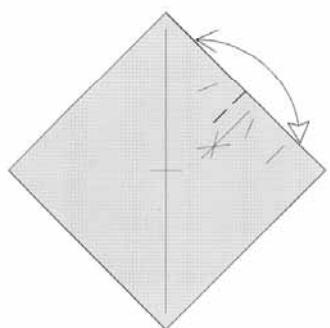
5. Pinch.



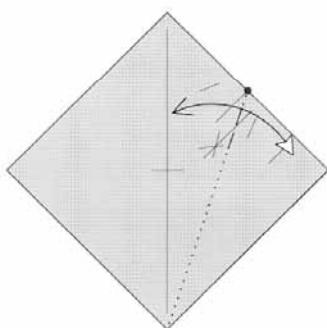
6. Pinch.



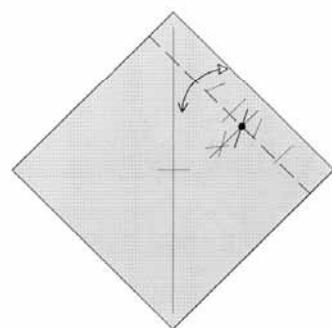
7. Valley-fold and unfold.



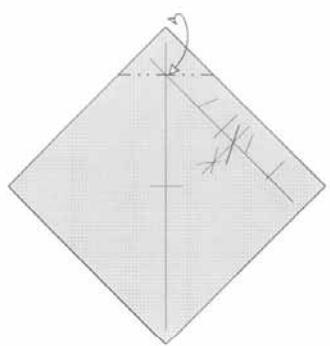
8. Pinch the midline.



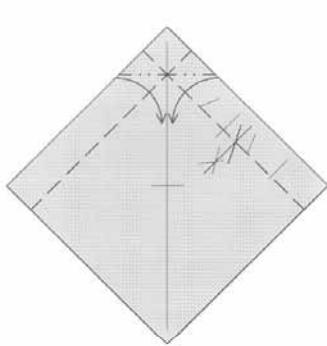
9. Pinch.



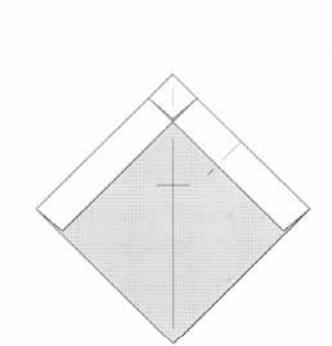
10. Valley-fold and unfold.



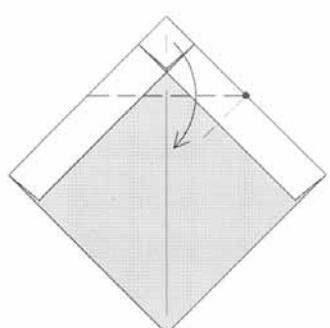
11. Mountain-fold and unfold.



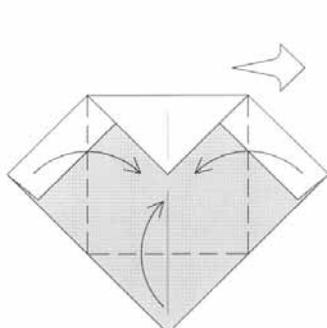
12. Preliminary-fold.



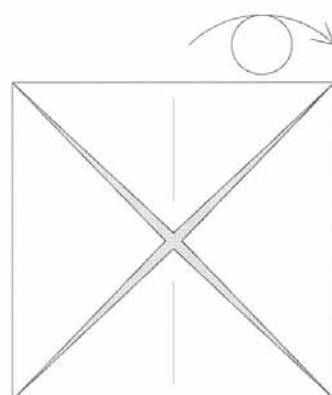
13. Like this.



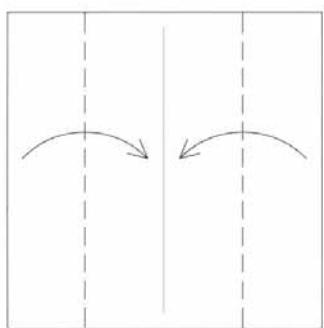
14. Valley-fold.



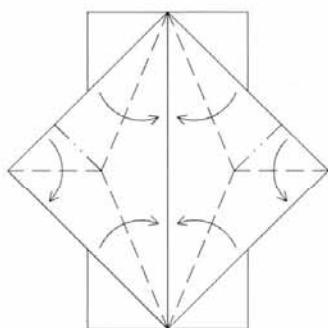
15. Blintz-fold.



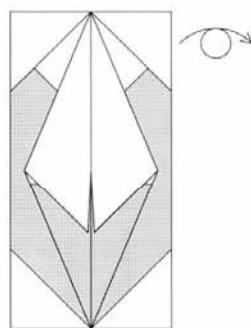
16. The Blintzed Base.
Turn over.



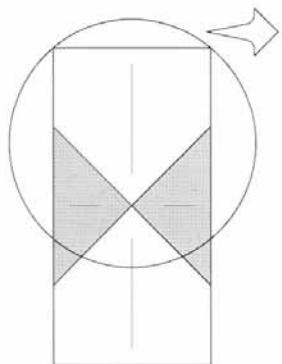
17. Valley-folds and let the raw corners move freely.



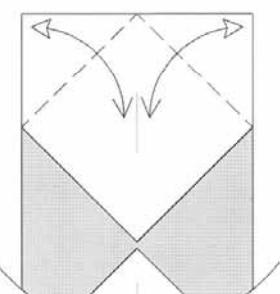
18. Rabbit-ear both sides.



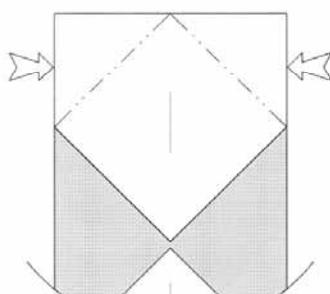
19. Turn over.



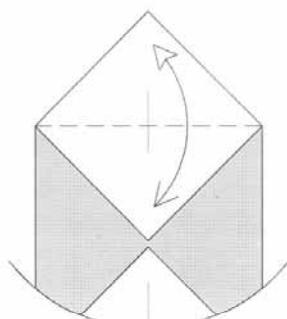
20. Enlarge.



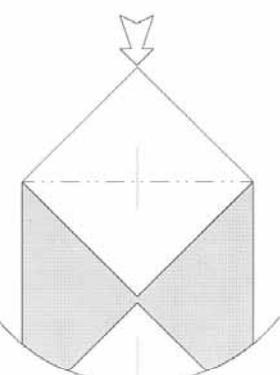
21. Valley-folds and unfold.



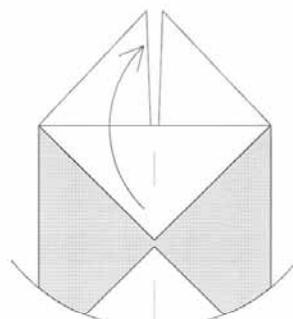
22. Inside reverse-folds.



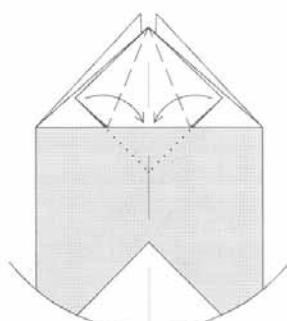
23. Valley-fold and unfold.



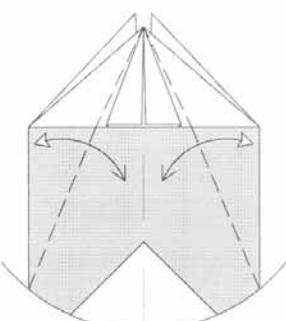
24. Inside reverse-fold.



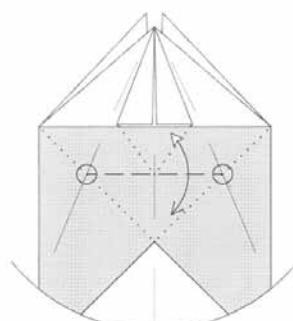
25. Valley-fold the raw corner up.



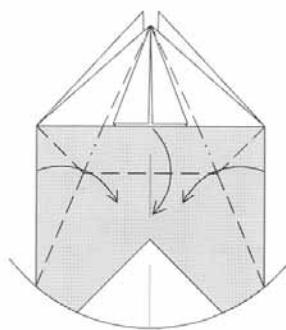
26. Valley-folds.



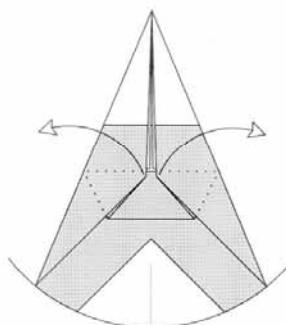
27. Valley-folds and unfold through all layers.



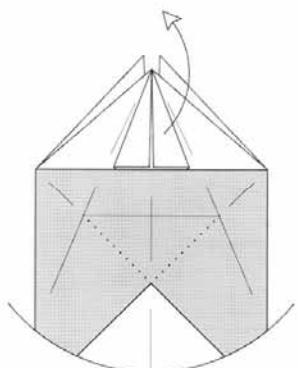
28. Valley-fold and unfold. See markers.



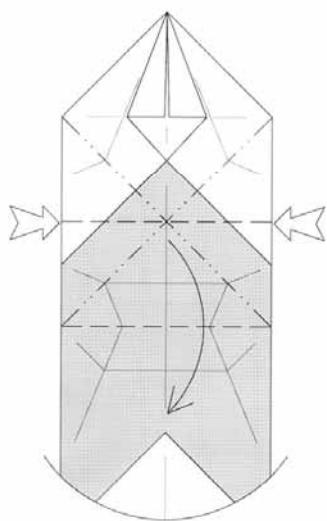
29. Collapse on existing creases.



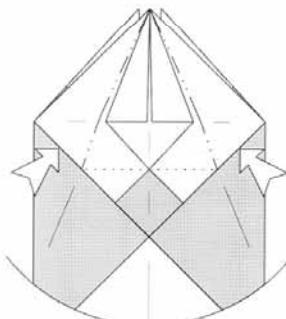
30. Unfolds.



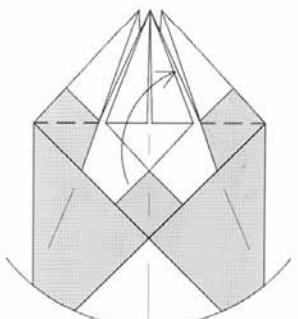
31. Pull out the raw edge and hidden corner.



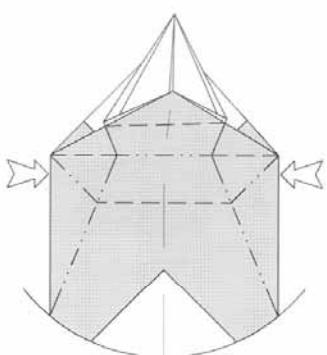
32. Preliminary Fold on the existing creases.



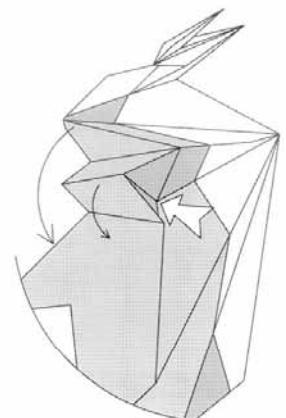
33. Inside reverse-folds.



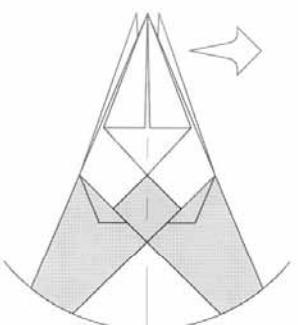
34. Lift the point slightly.



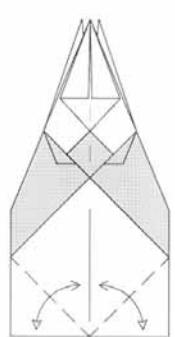
35. Open-sink both sides on creases made in steps 27 to 29.



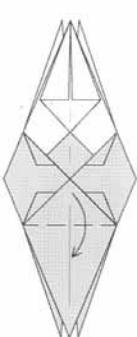
36. Side view. Open-sink the indicated point and then flatten.



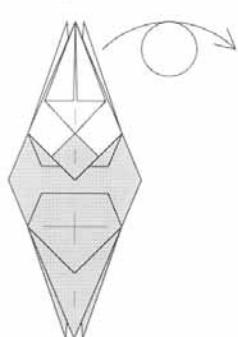
37. The result.
Scale change.



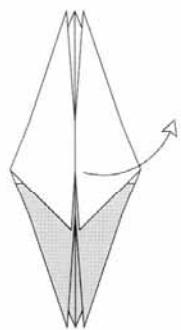
38. Repeat steps 21 to 25 and 27 to 36 on the bottom.



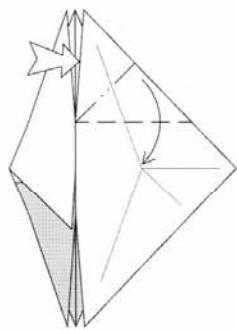
39. Valley-fold.



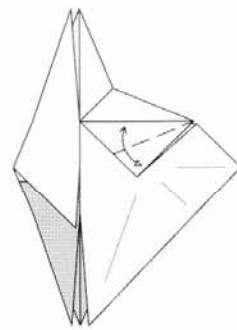
40. Turn over.



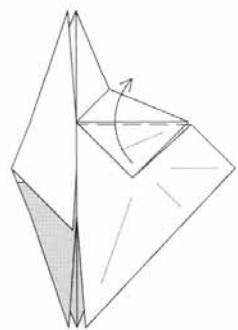
41. Unfold.



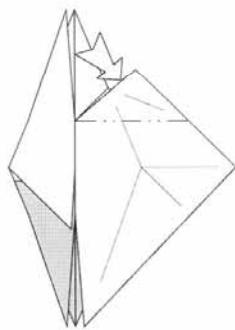
42. Squash-fold symmetrically.



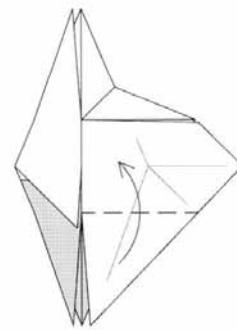
43. Valley-fold and unfold.



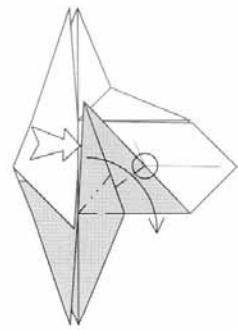
44. Valley-fold.



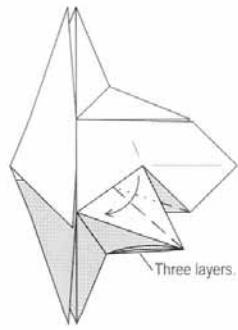
45. Inside reverse-fold.



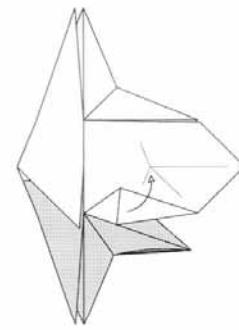
46. Valley-fold.



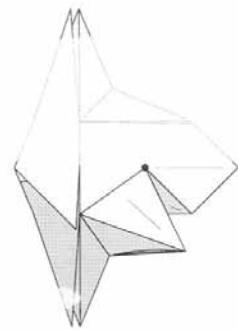
47. Squash-fold asymmetrically.



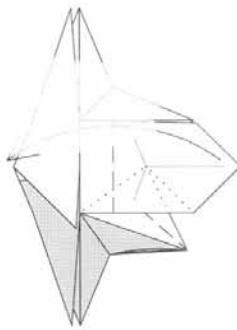
48. Swivel-fold.



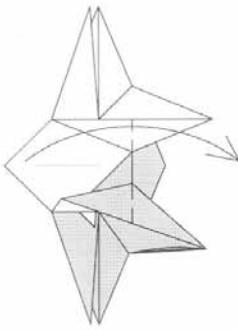
49. Unfold.



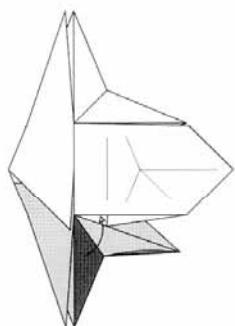
50. Place this layer behind.



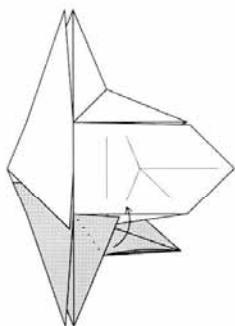
51. Valley-fold the point. The layers behind will collapse on existing creases.



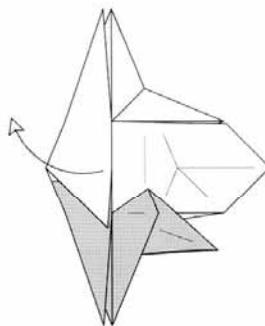
52. Valley-fold.



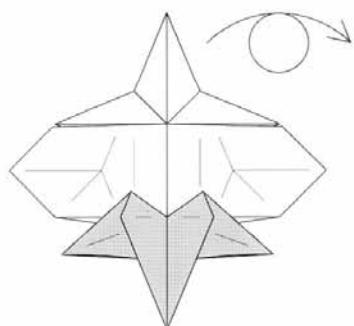
53. Bring the darker layer to the front.



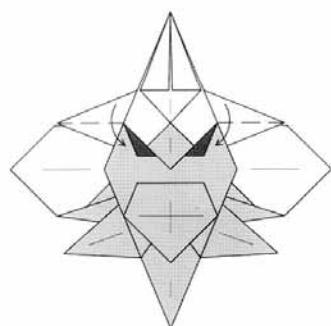
54. Valley-fold the top layer.



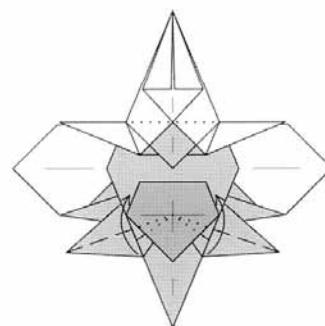
55. Repeat steps 41 to 54 on the left.



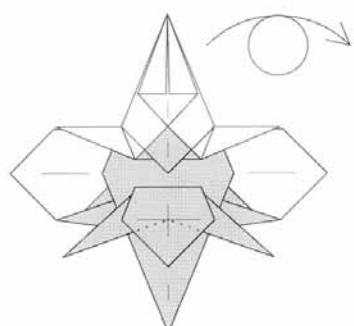
56. Turn over.



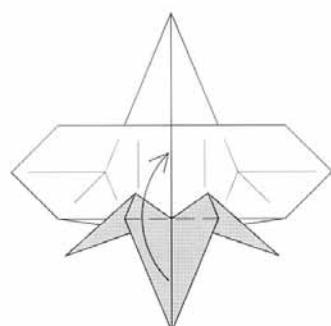
57. Valley-fold above the darker layers.



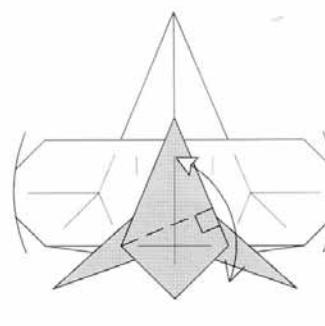
58. Reverse-fold into the darker layers.



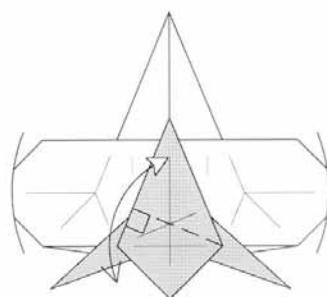
59. Turn over.



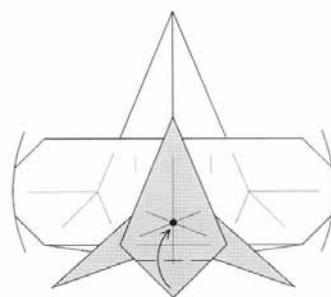
60. Valley-fold.



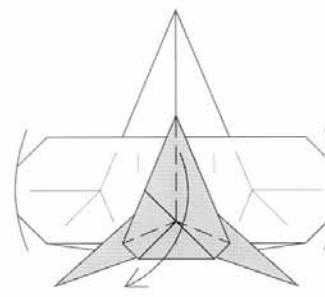
61. Valley-fold and unfold.



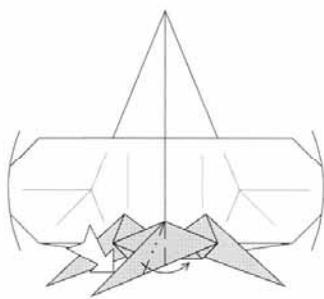
62. Valley-fold and unfold.



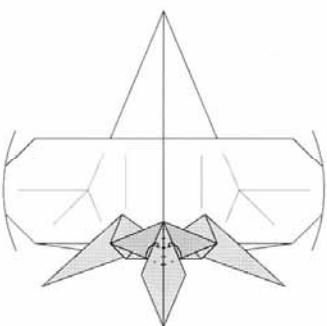
63. Valley-fold.



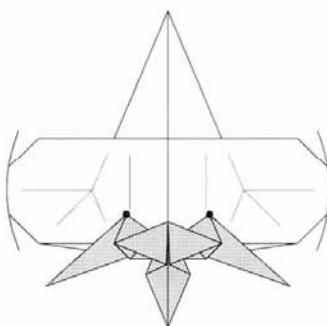
64. Rabbit-ear.



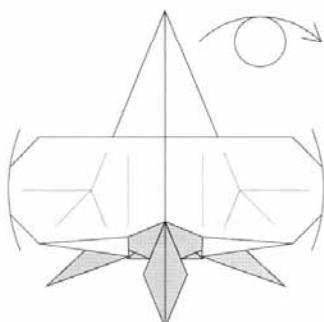
65. Squash-fold.



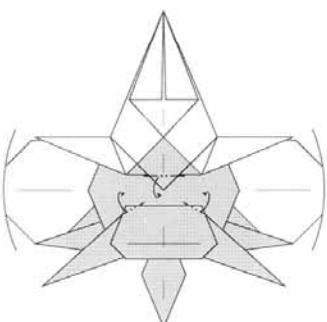
66. Bring the darker layers to the front.



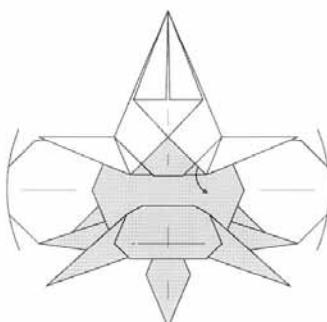
67. Place the points under the layers underneath it.



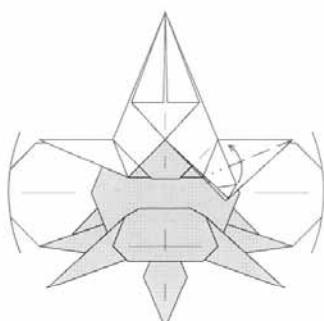
68. Turn over.



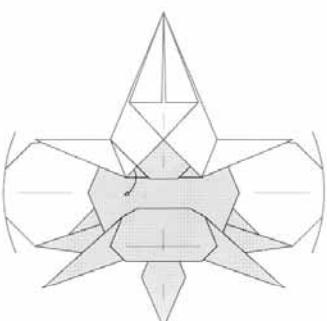
69. Mountain-folds.



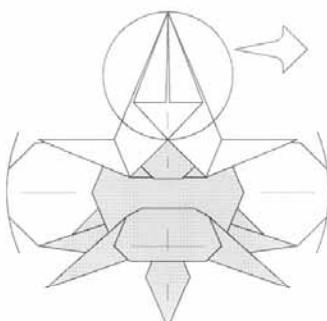
70. Pull out the raw edge from inside.



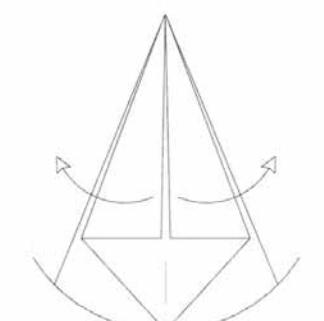
71. Inside reverse-fold.



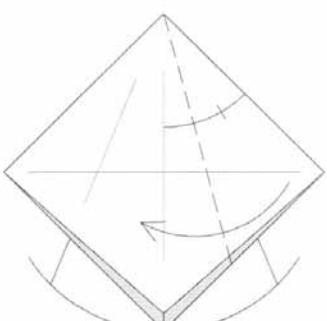
72. Repeat steps 70 to 71 on the left.



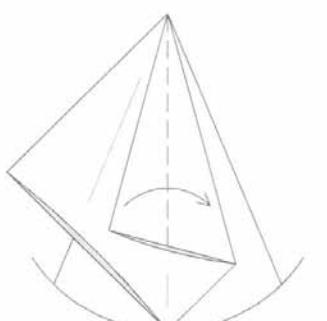
73. Enlarge.



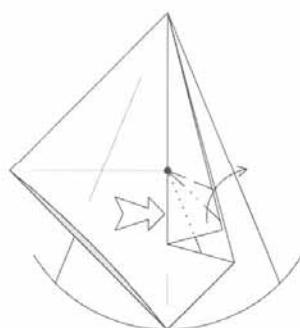
74. Unfold.



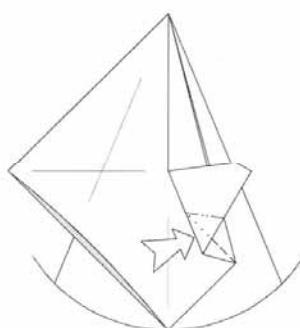
75. Valley-fold on 1/3.



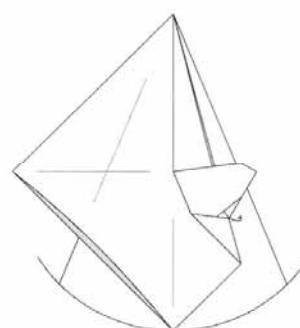
76. Valley-fold.



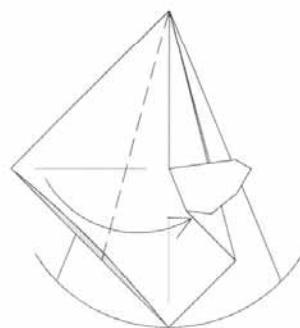
77. Swivel-fold.



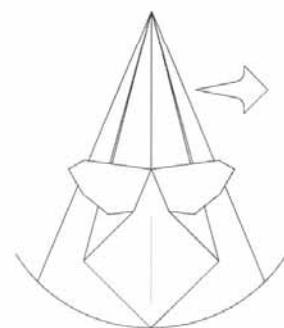
78. Swivel-fold.



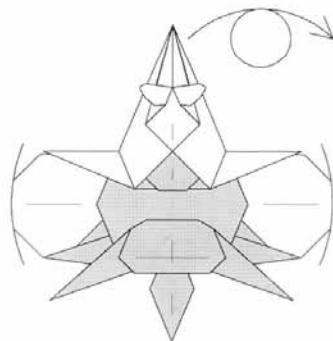
79. Swivel-fold.



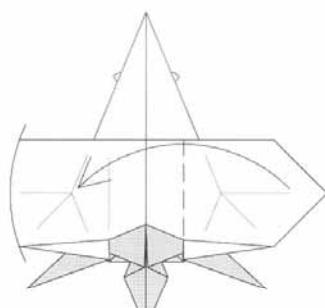
80. Repeat steps 75 to 79 on the left.



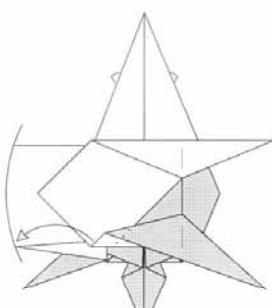
81. Scale change.



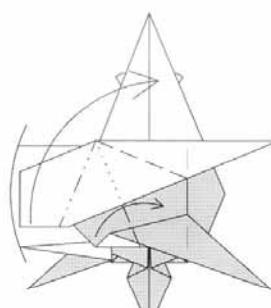
82. Turn over.



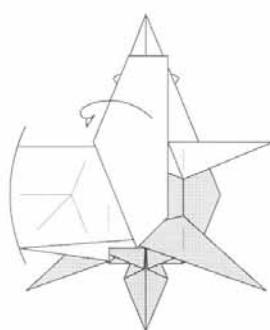
83. Valley-fold.



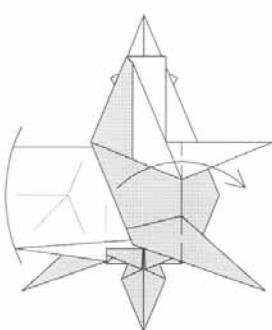
84. Release the raw corner.



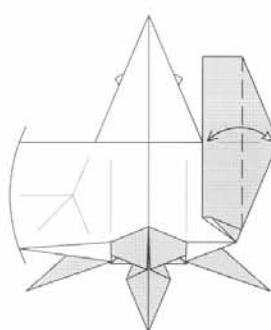
85. Swivel-fold.



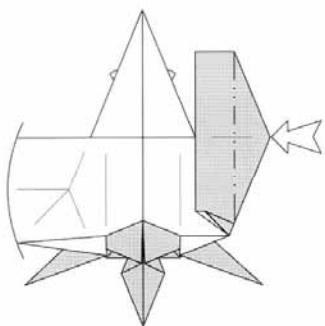
86. Wrap the raw edge around.



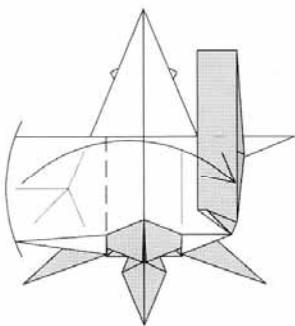
87. Valley-fold.



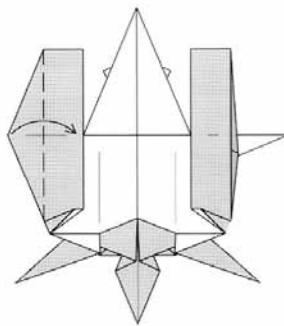
88. Valley-fold and unfold.



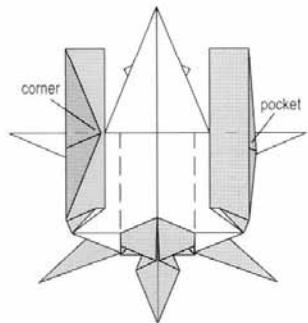
89. Closed-sink.



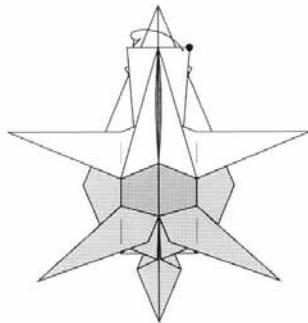
90. Repeat steps 83 to 87 on the left.



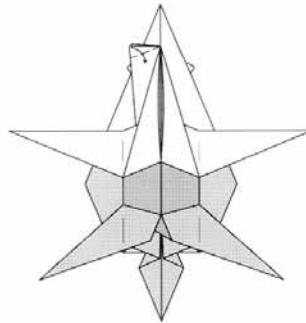
91. Valley-fold.



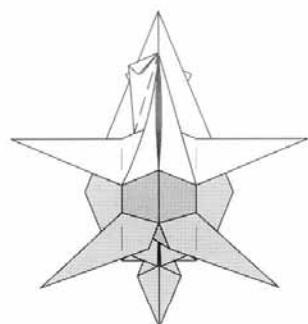
92. Place the corner into the pocket.
The model will not lie flat.



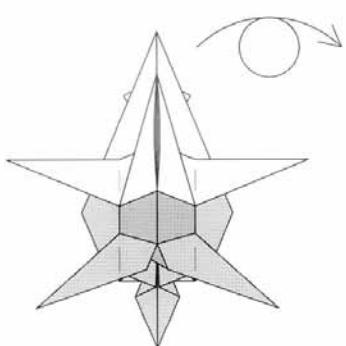
93. Mountain-fold the raw edge.



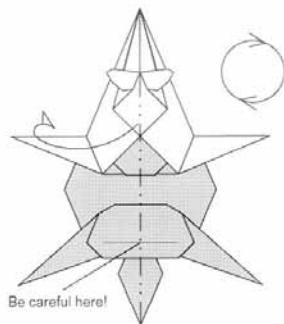
94. Valley-fold the two raw edges together.



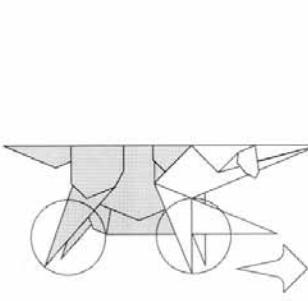
95. Tuck in under to lock the layers together.



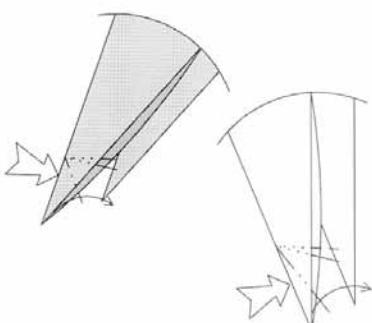
96. Turn over.



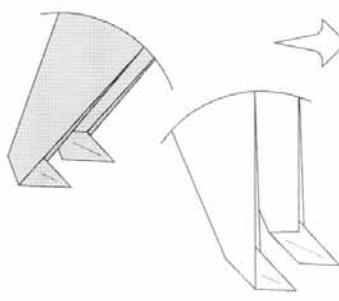
97. Mountain-fold in half and Rotate.



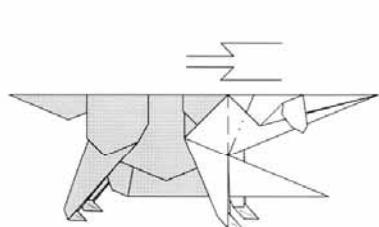
98. Enlarge.



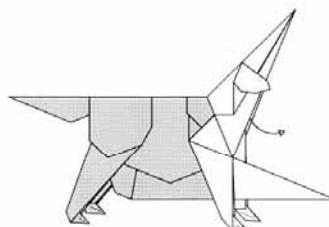
99. Asymmetric squash-fold.
Repeat behind.



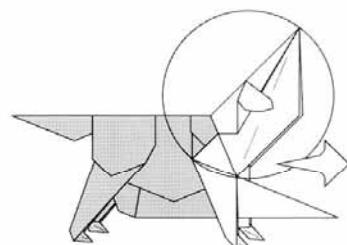
100. Scale change.



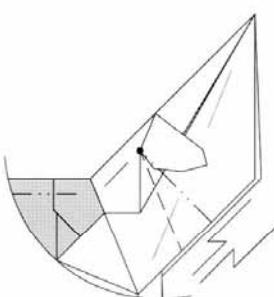
101. Outside crimp-fold.



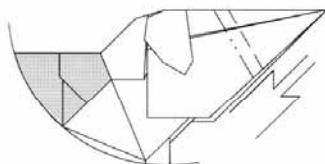
102. Unfold a layer from inside.
Repeat behind.



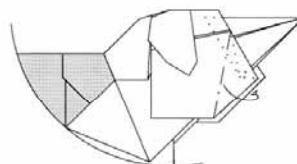
103. Enlarge.



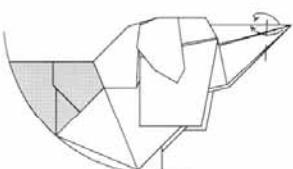
104. Outside crimp-fold.
The model will not lie flat again.



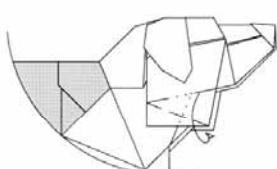
105. Inside crimp-fold.



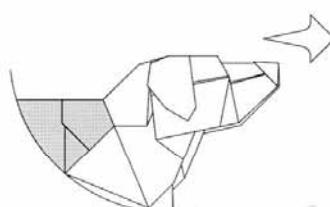
106. Swivel-fold.
Repeat behind.



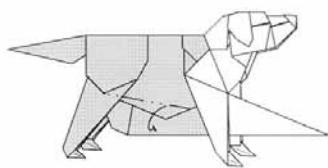
107. Outside reverse-fold.



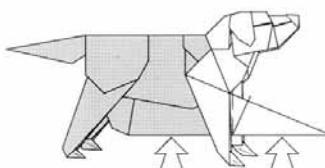
108. Swivel-fold.
Repeat behind.



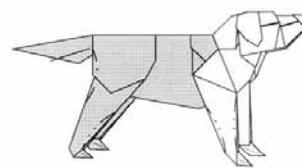
109. Scale change.



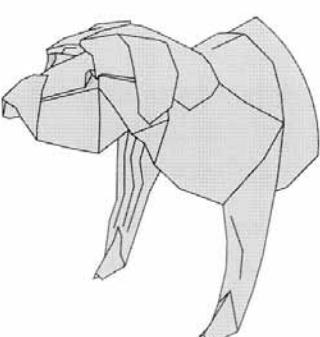
110. Mountain-fold.
Repeat behind.



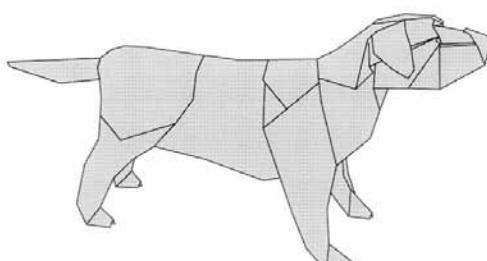
111. "Close" the belly and the neck.



112. Shape the legs, tail, nose and eyes.



An idea to shape the eyes.



Labrador Retriever.