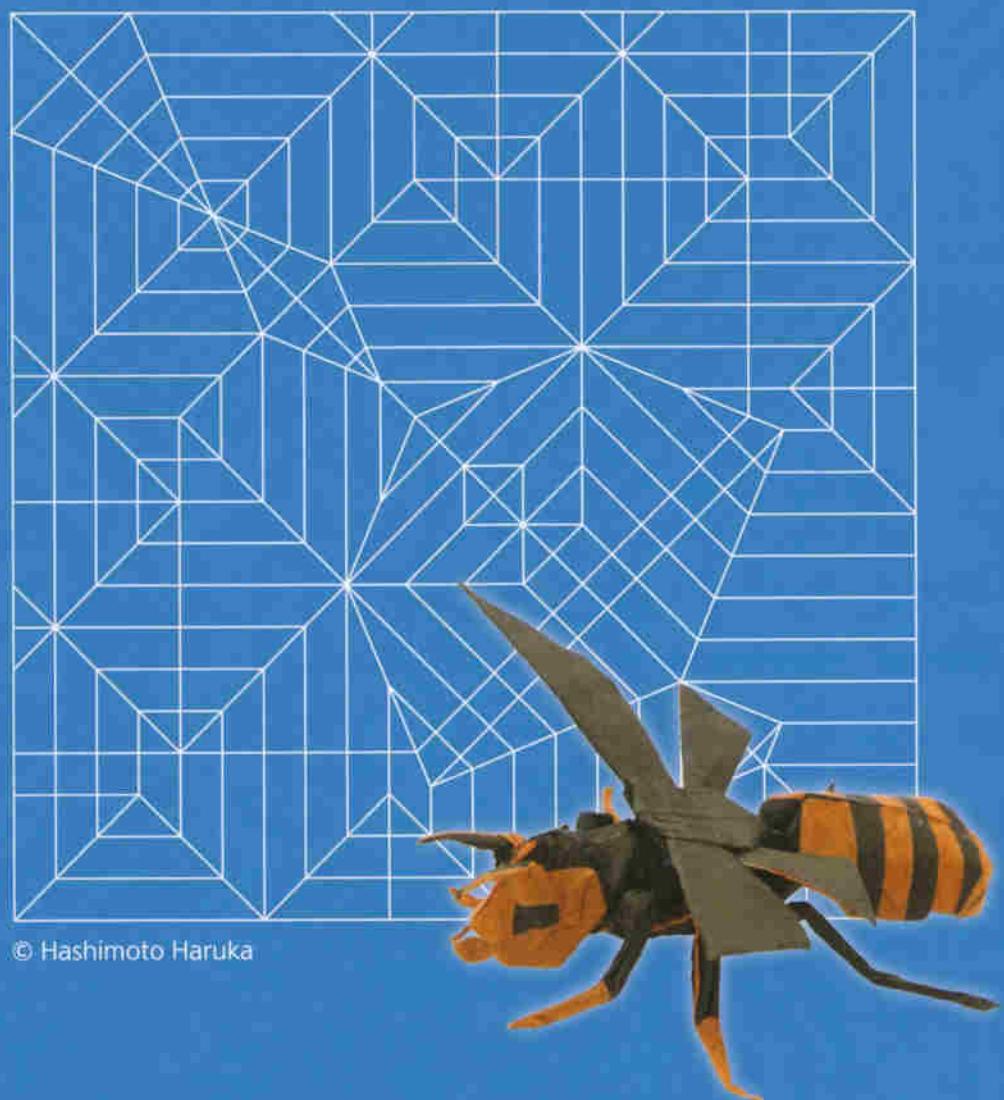


# The 10th KOREA ORIGAMI CONVENTION Diagrams Collection 2019

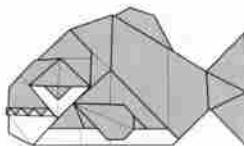


© Hashimoto Haruka



사단  
법인  
한국종이접기협회  
KOREA ORIGAMI ASSOCIATION

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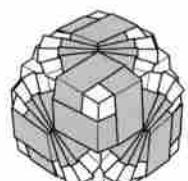
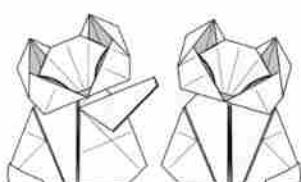
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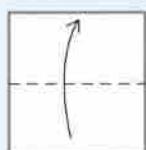
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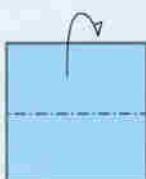


# 접기 기본 기호

★다음 기호에 의하여 접는 방법이 표시되므로 기본 기호와 약속을 꼭 기억하세요.



골짜기접기



산접기



접었다 편 선 만들기



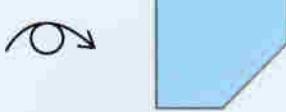
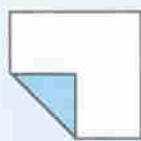
화살표 방향으로 접기



뒤로 접기



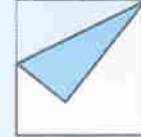
같은 방향으로 계속 접기



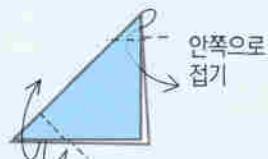
가상선 (또는 숨은 선)  
접기 전의 선



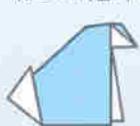
자르기



계단접기



밖으로 뒤집어 접기



안쪽으로  
접기



확대



돌려 놓는다.



축소



부풀린다.



펼친다.



화살표 방향으로  
끼우거나 잡아 뺀다.



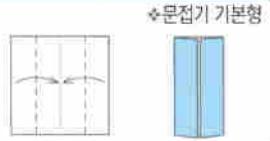
밀어 넣는다.



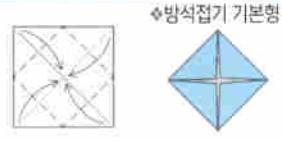
◆삼각접기 기본형



◆아이스크림접기 기본형

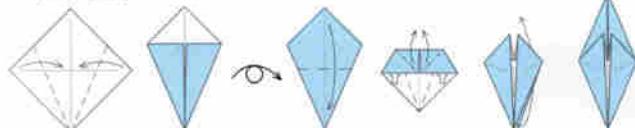


◆문접기 기본형

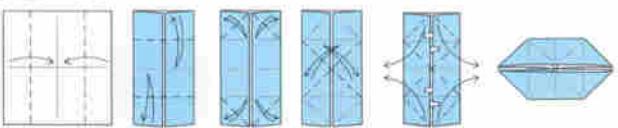


◆방석접기 기본형

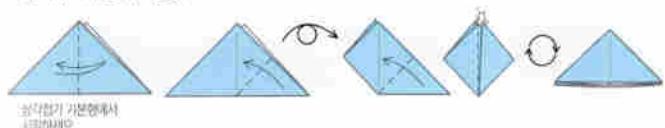
◆고기접기 기본형



◆삼배접기 기본형

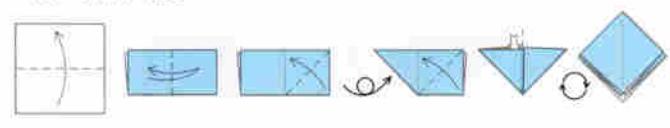


◆삼각주머니접기 기본형

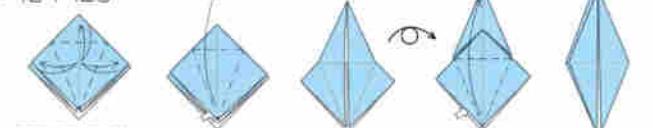


삼각접기 기본형에서  
시작하세요

◆사각주머니접기 기본형

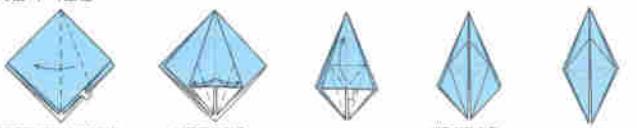


◆학접기 기본형



사각주머니접기 기본형에서  
시작하세요

◆꽃접기 기본형



사각주머니접기 기본형에서  
시작하세요



무스 Moose



옷을 입은 토끼  
Dressed rabbit



호랑나비 Swallowtail



작은 여우 Little Fox



토끼 Rabbit



말벌 Wasp



흡혈 박쥐 Vampire Bat



고양이 Cat



공작 Peacock



피라냐 Piranha



페가수스1.0 Pegasus1.0



돼지 머리 Piggy's Head



페넥여우 Fennec Fox



사슴 헌팅 트로피  
Deer Hunting Trophy



Rotari Star



은하계 Galaxia



Umbrella Ball



Ball pop up card



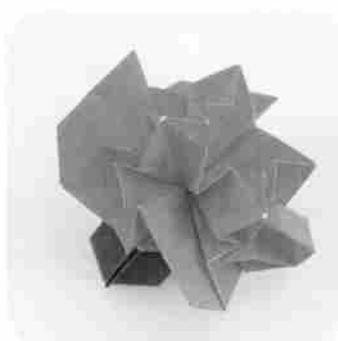
Gear Cube



꽃병 Vase



전등갓 Lampshade



카네이션 Carnation



Sundrop Flower



별(蘭) 유니트 1.2.3.4  
star(orchid) unit 1.2.3.4



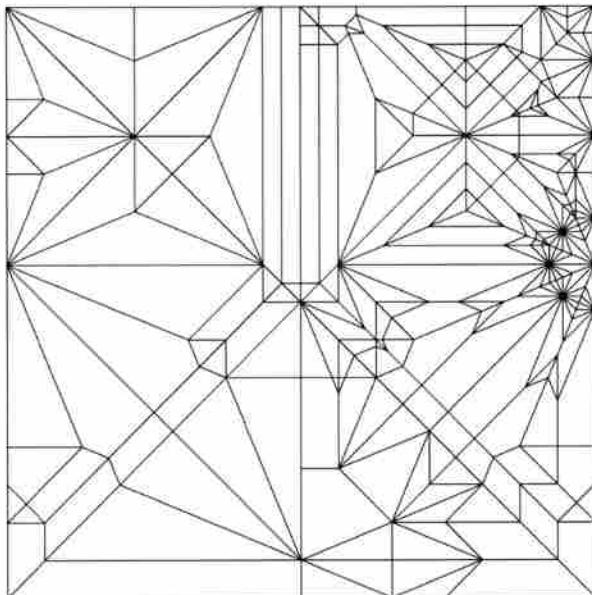
Erizo purpura purple  
sea urchin



학사모 Graduation Cap

# 무스 Moose

by Quentin Trollip : Canada  
Diagram by Quentin Trollip



Date created: 20 January 2017

Beware, this is an extremely complex design. You will have to be a very experienced folder to be able to fold this moose.

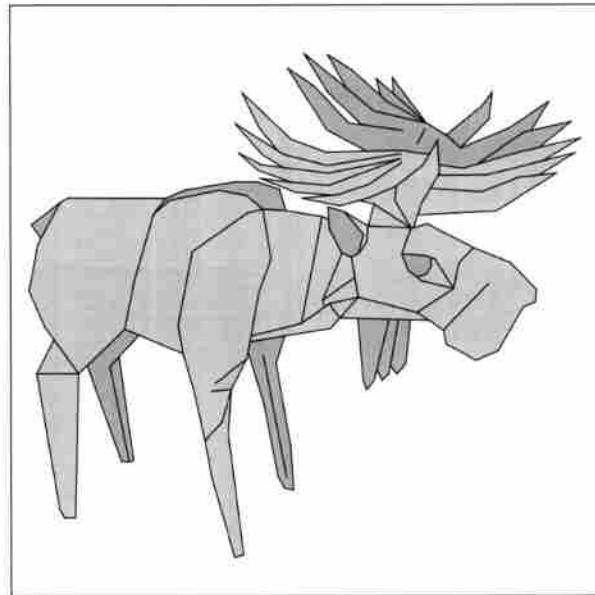
A good result will also depend on the correct paper choice, as well as doing a test-fold to understand the folding sequence and design.

I suggest using the thinnest and strongest paper possible in a size no less than 70 cm (2-2,5 ft) per side.

I also suggest treating the paper with sizing (like methyl-cellulose) before folding. This will add stiffness to the paper and make the creases crisper.

The model is also very front-heavy, and will require support in the front legs to hold up its weight. I suggest hiding wire supports between the layers of the front legs.

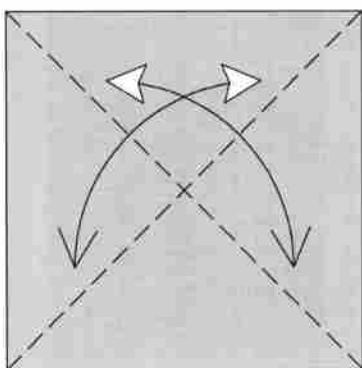
You will need to use some intuition to shape the model at the end (step 190 onwards). The shaping here depends greatly on the thickness of the paper you use.



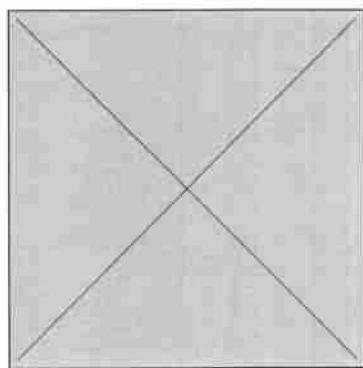
Recommended size and ratio: 40 cm = 12 cm high

Steps 72 to 138 shows the thinning of the points of the one side of the model. When performing all these steps on only one side, it may be difficult to repeat them on the other side. You may want to do all these steps symmetrically. It just made sense to diagram all the folds on one side of the model.

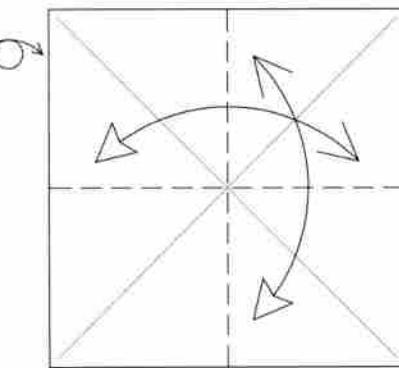
Try to hide the thick layers of the base of the antlers with the flaps of the ears.  
Crimp-fold the neck in a way to make a shoulder hump.



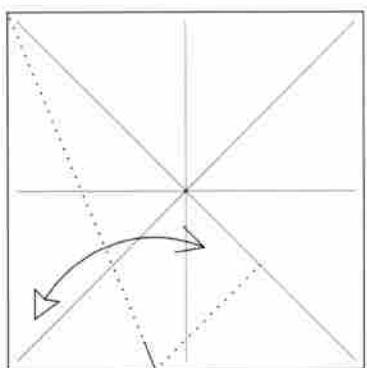
1 Pre-crease.



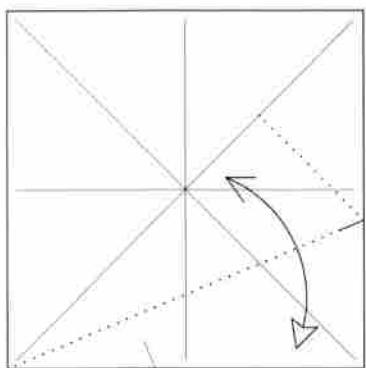
2 Turn over.



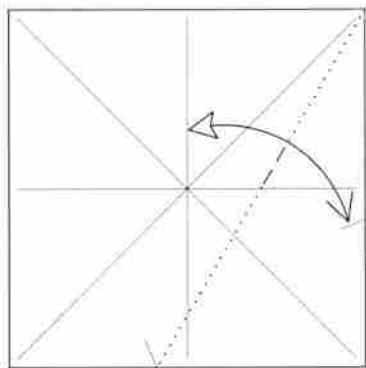
3 Pre-crease.



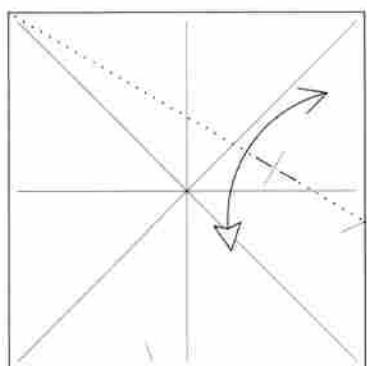
4 Pinch.



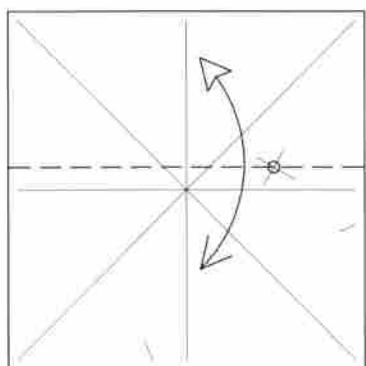
5 Pinch.



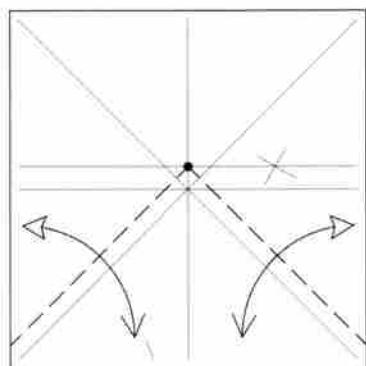
6 Pinch.



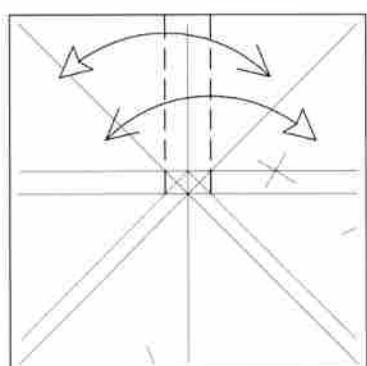
7 Pinch.



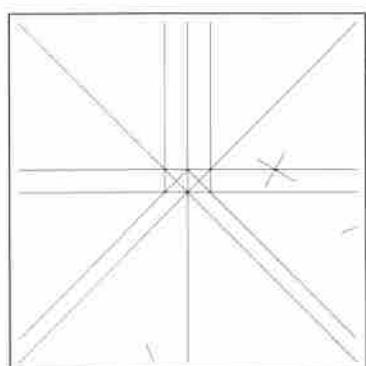
8 Pre-crease.



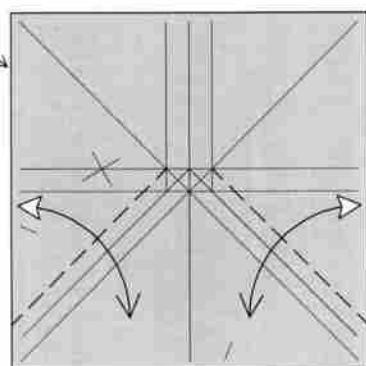
9 Pre-crease.



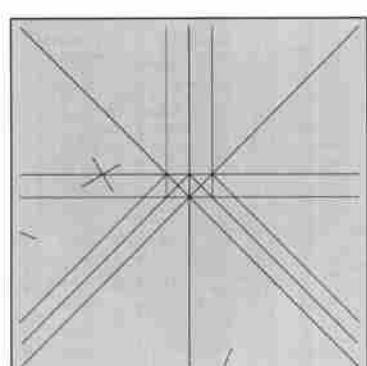
10 Pre-crease.



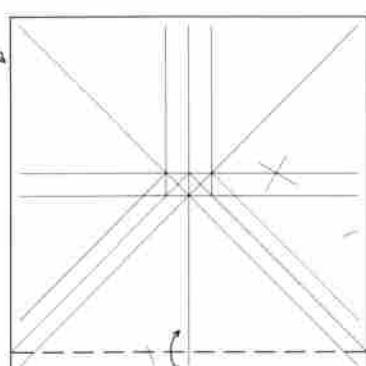
11 Turn over.



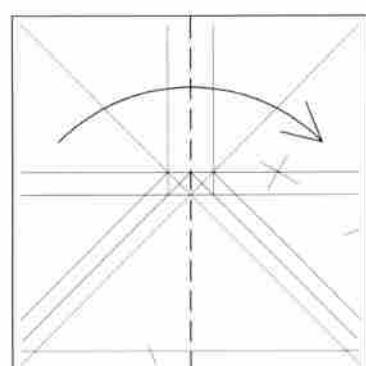
12 Pre-crease.



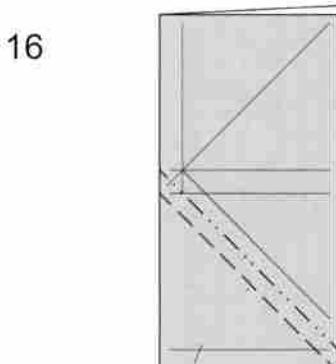
13 Turn over.



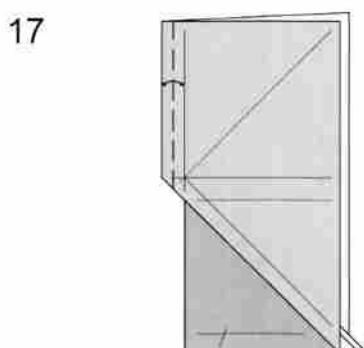
14 Pre-crease.



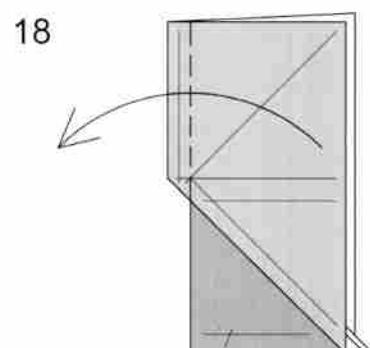
15 Valley fold.



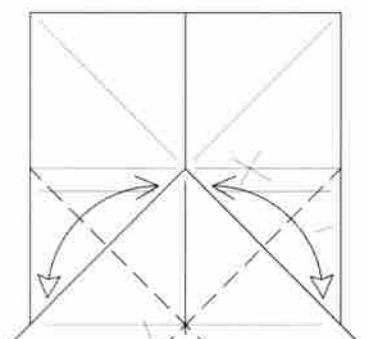
Crimp fold.



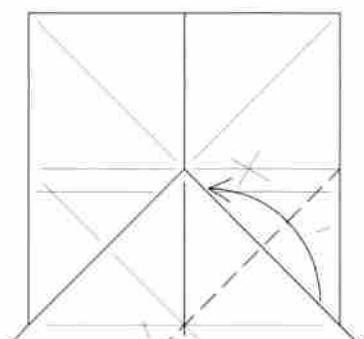
Valley fold and unfold.



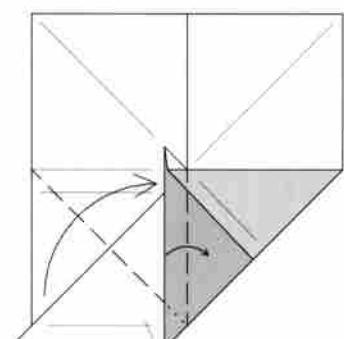
Valley fold.



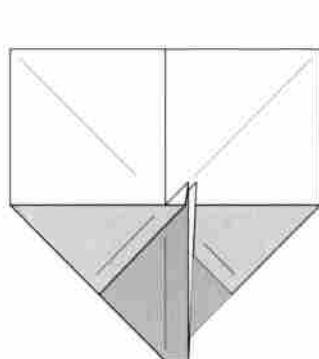
Pre-crease.



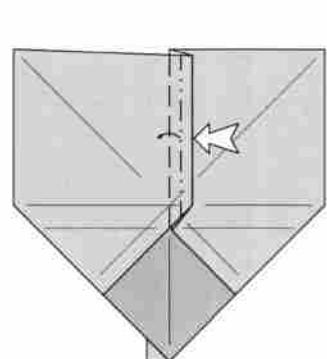
Valley fold.



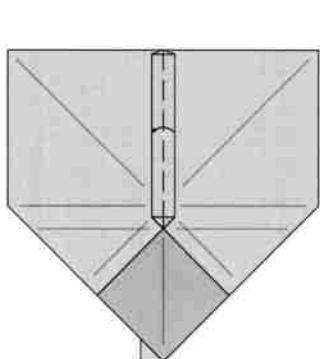
Swivel fold.



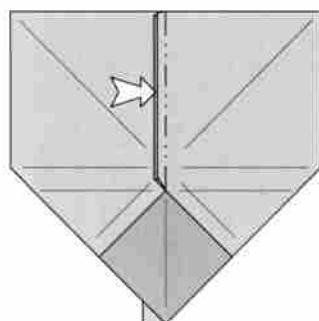
Turn over.



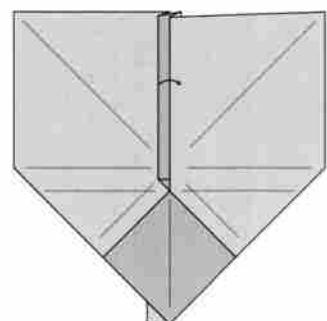
Spread squash.



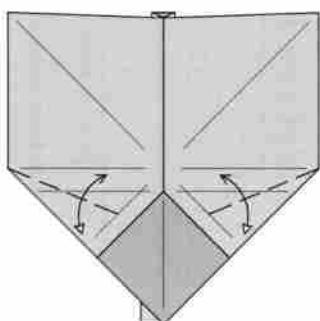
Valley fold.



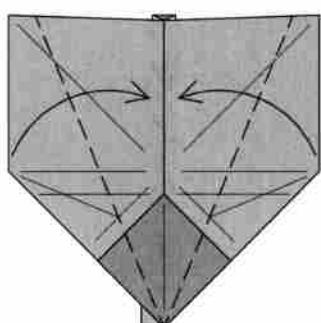
Closed-sink.



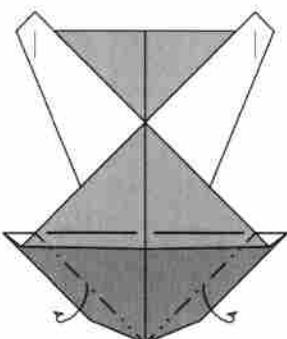
Repeat steps 24 to 25 on the left.



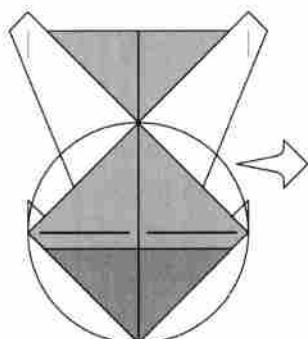
Pre-crease through the top layer.



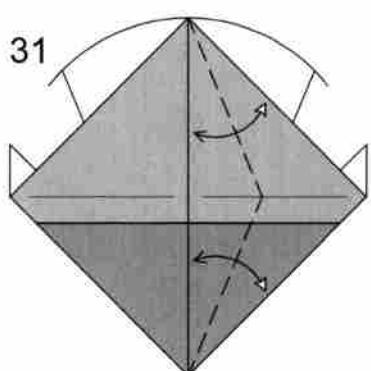
28 Valley folds.



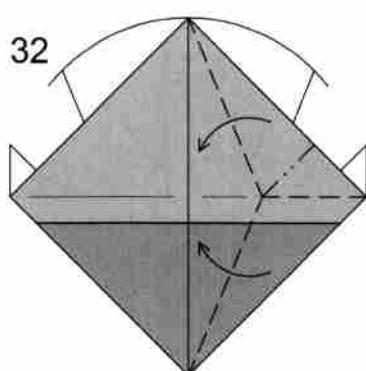
29 Mountain folds.



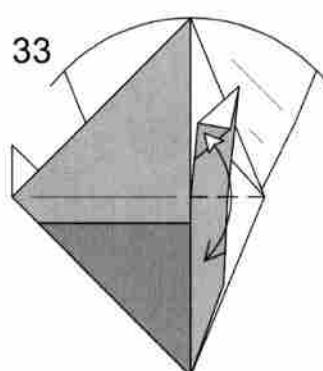
30 Enlarge.



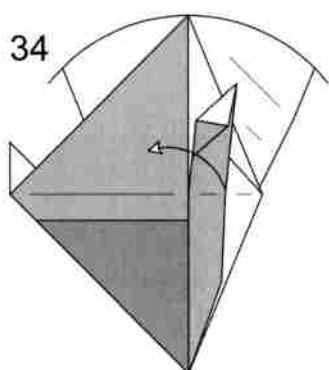
Pre-crease.



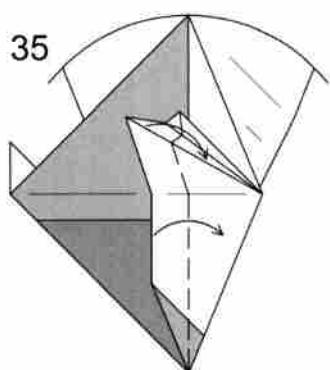
Rabbit-ear.



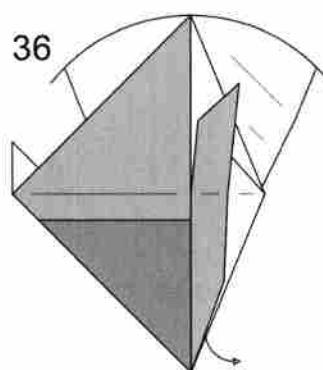
Valley fold and unfold.



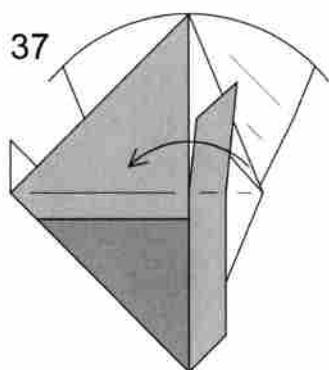
Unfold the raw edge.



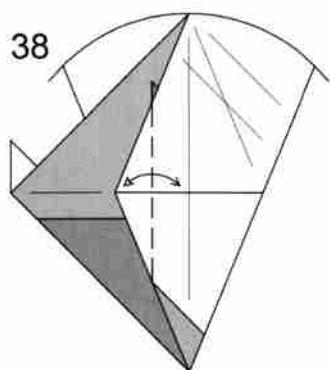
Valley fold through the whole length.



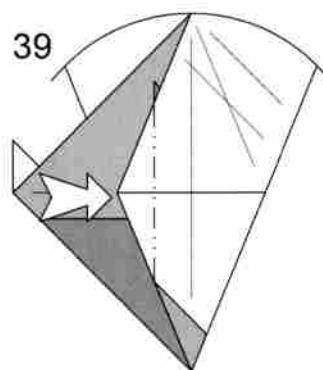
Pull out the raw edge.



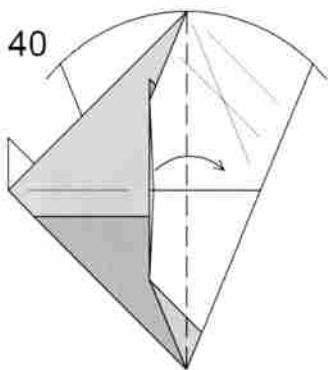
Valley fold.



Valley fold and unfold.

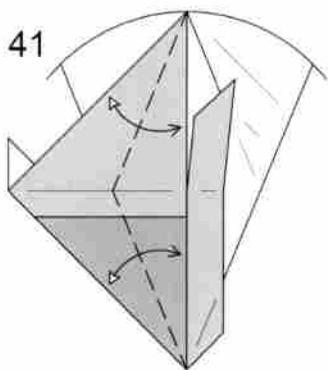


Open sink.



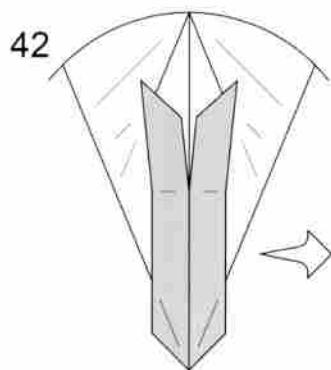
40

Valley fold.



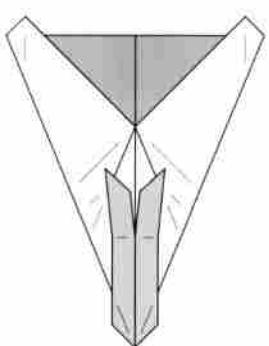
41

Repeat steps 31 to 40 on the left.



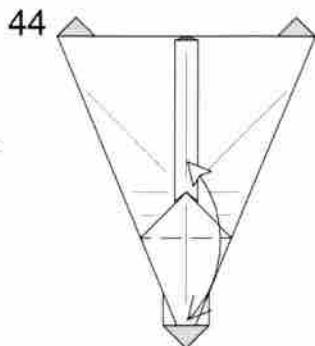
42

Scale change.



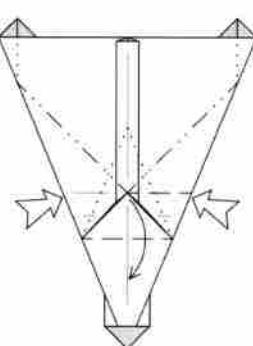
43

Turn over.



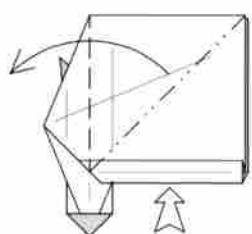
44

Valley fold and unfold.



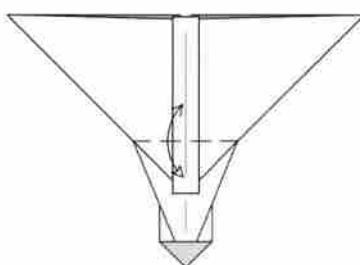
45

Collapse on existing creases.



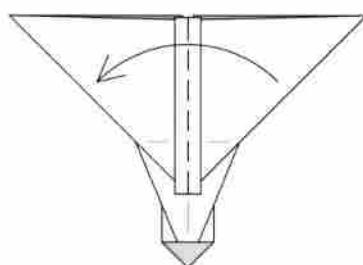
46

Squash fold.



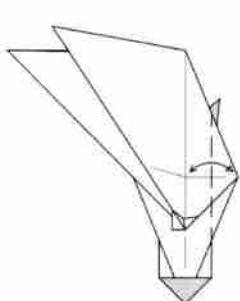
47

Valley fold and unfold.



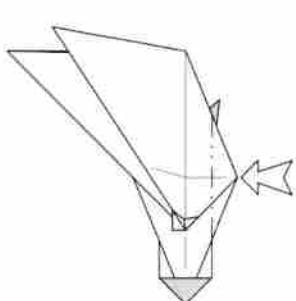
48

Valley fold.



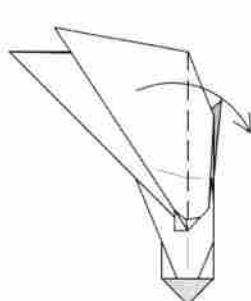
49

Valley fold and unfold.



50

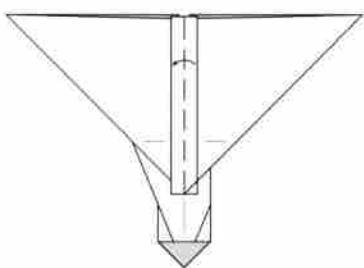
Open sink.



51

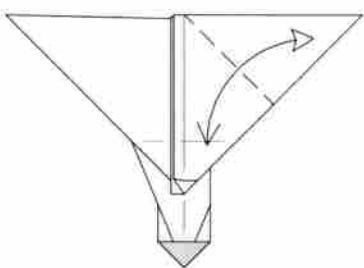
Flatten.

52



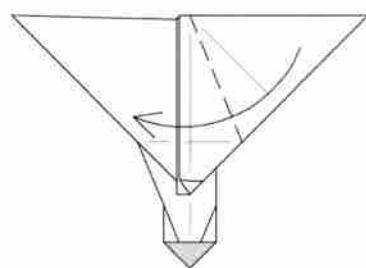
Valley fold.

53



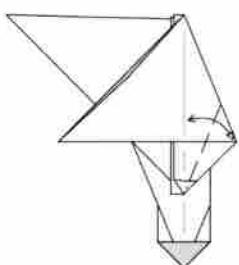
Valley fold and unfold.

54



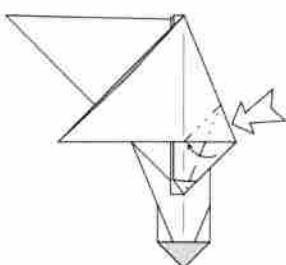
Valley fold.

55



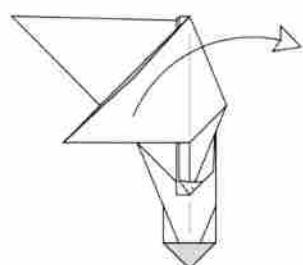
Valley fold and unfold.

56



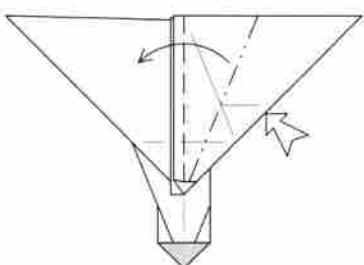
Swivel fold.

57



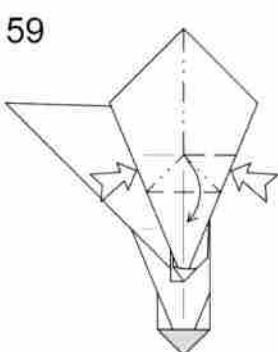
Unfold.

58



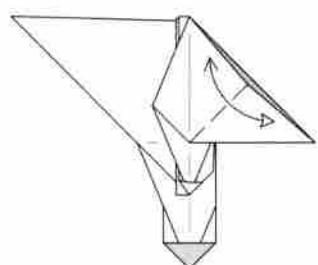
Squash fold.

59



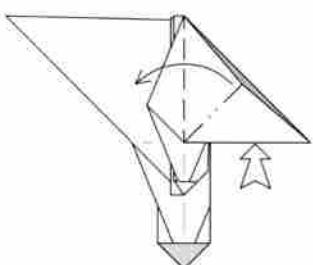
Collapse on existing creases.

60



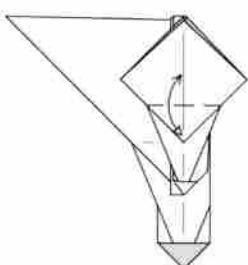
Valley fold and unfold.

61



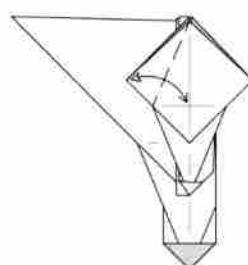
Squash fold.

62



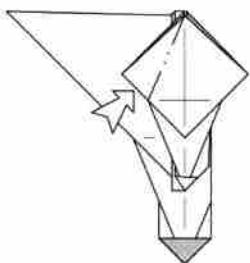
Valley fold and unfold.

63



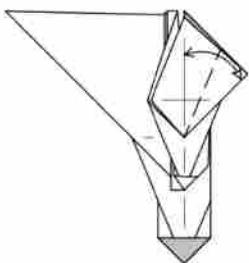
Valley fold and unfold.

64



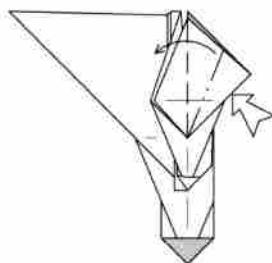
Inside reverse-fold.

65



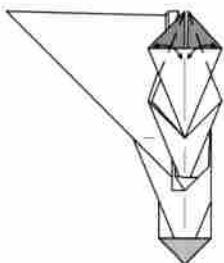
Valley fold and unfold.

66



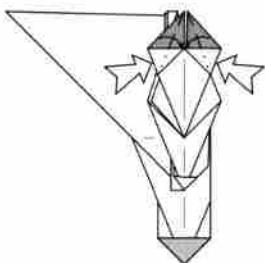
Squash fold.

67



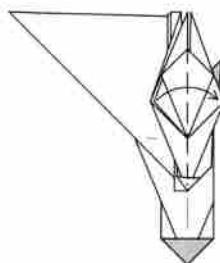
Pre-crease.

68



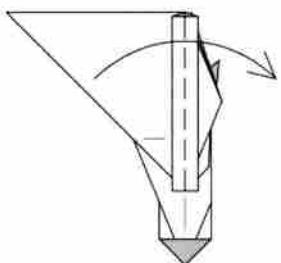
Swivel-fold inside.

69



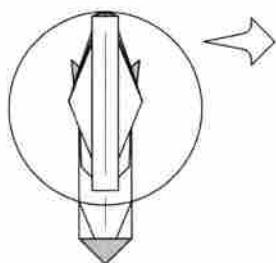
Valley fold.

70



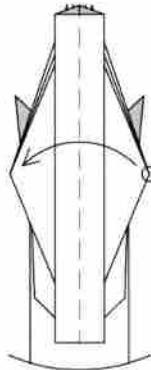
Repeat steps 48 to 69 on the left.

71



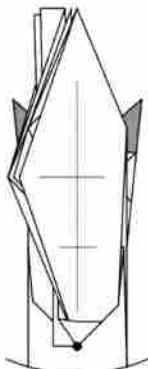
Enlarge.

72



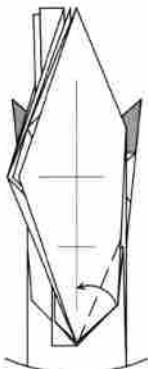
Valley fold three points.

73



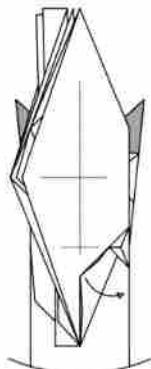
Unsink the tip.

74

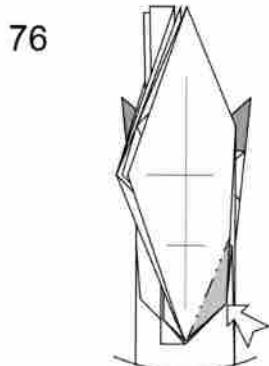


Valley fold.

75

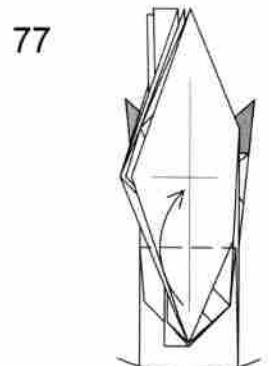


Unfold.



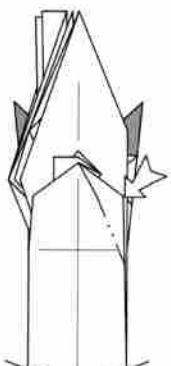
76

Open sink only indicated layer.



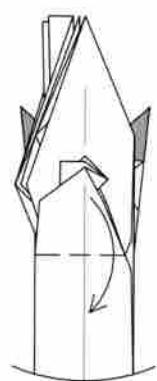
77

Valley fold up.



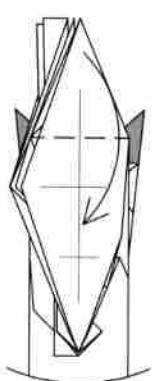
78

Closed sink.



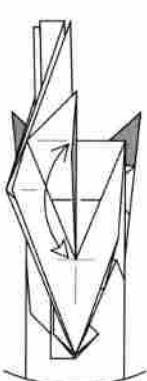
79

Valley fold.



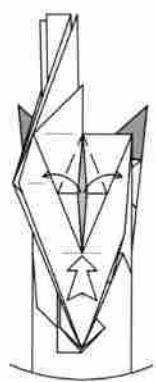
80

Valley fold.



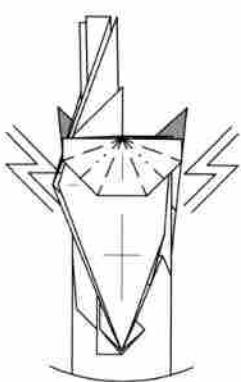
81

Valley fold and unfold.



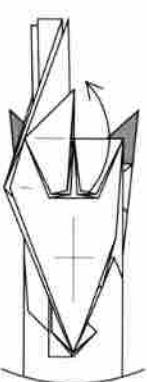
82

Open sink and then spread the layers.



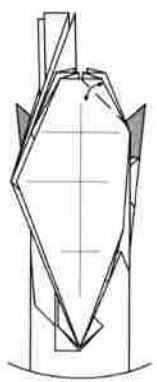
83

The result. Pleat-folds.



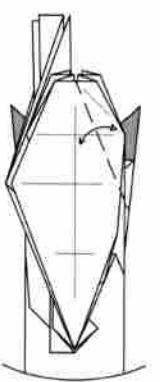
84

Valley fold up.



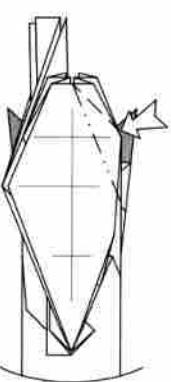
85

Valley fold and unfold.



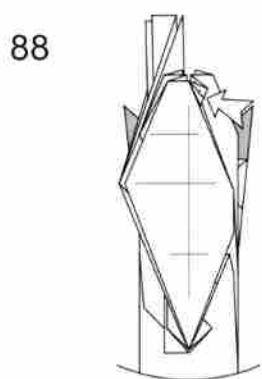
86

Valley fold and unfold.



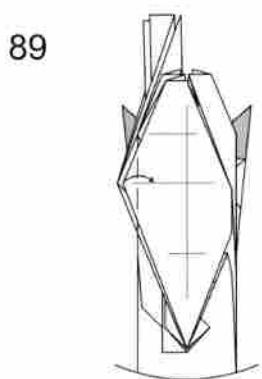
87

Sink in and out.



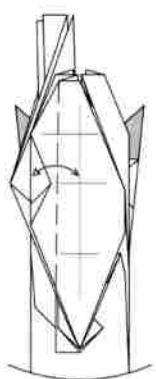
88

Reverse-fold in and out.



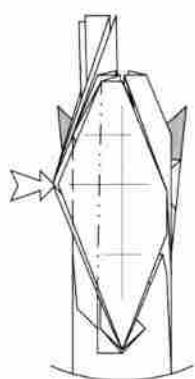
89

Valley fold.



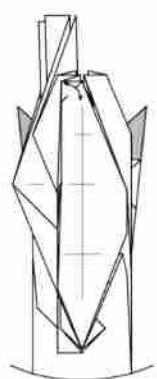
90

Valley fold and unfold.



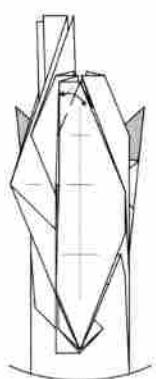
91

Open sink in and out.



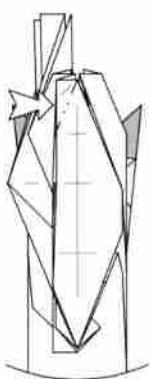
92

Valley fold and unfold.



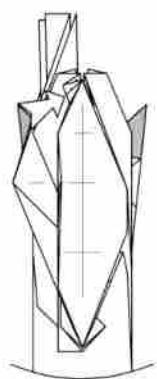
93

Valley fold and unfold.



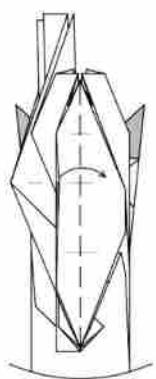
94

Reverse-fold in and out.



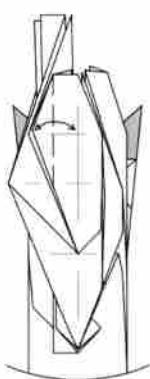
95

Reverse-fold in and out.



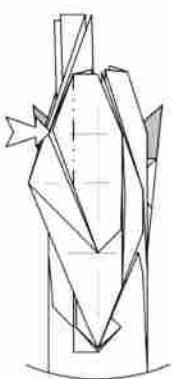
96

Valley fold.



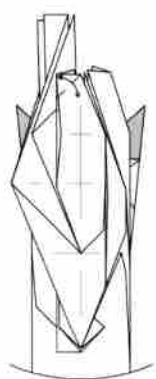
97

Valley fold and unfold.



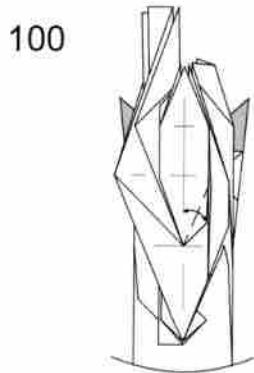
98

Open sink.

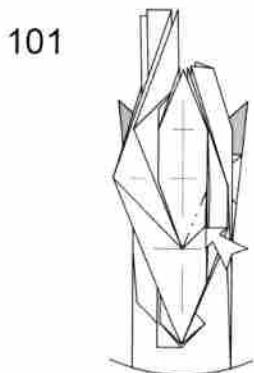


99

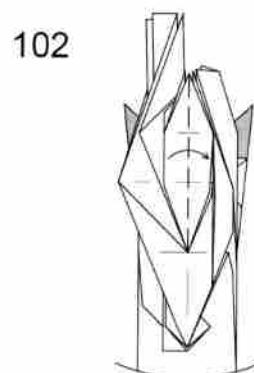
Repeat steps 92 to 95.



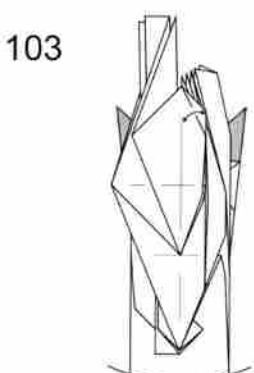
Valley fold and unfold.



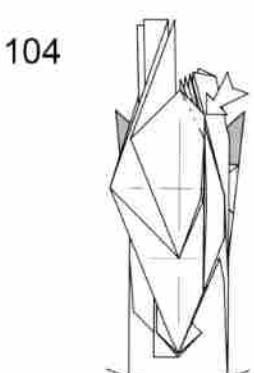
Spread sink.



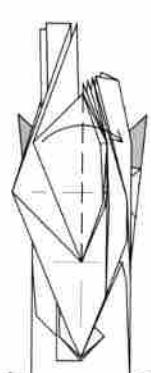
Valley fold.



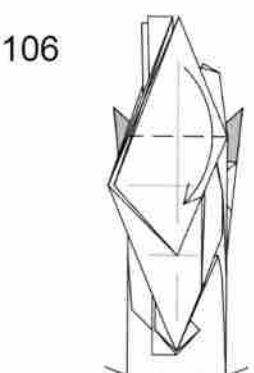
Valley fold and unfold.



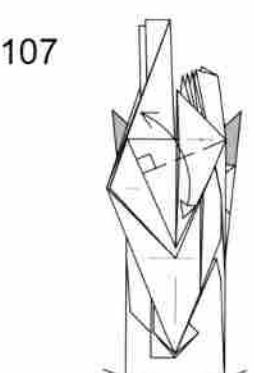
Spread sink.



Valley fold.



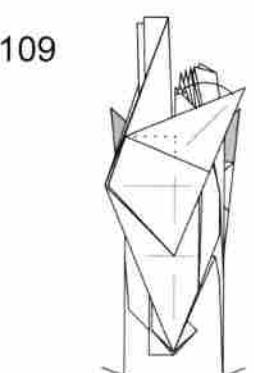
Valley fold.



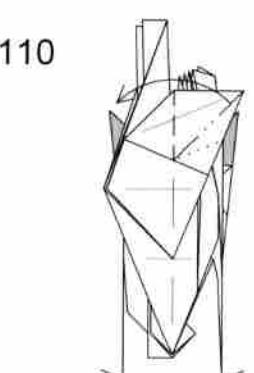
Valley fold and unfold.



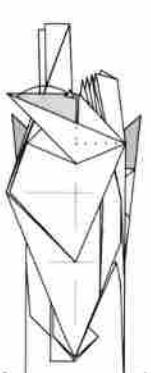
Valley fold.



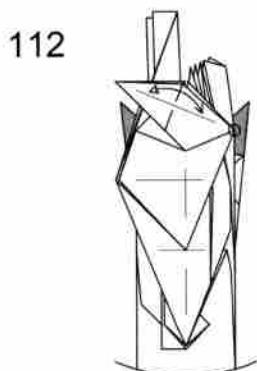
Pull out the raw edge.



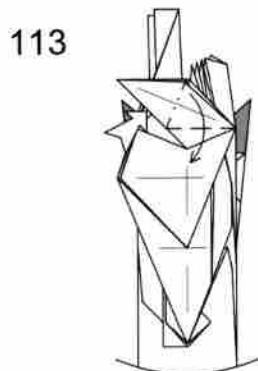
Swivel fold.



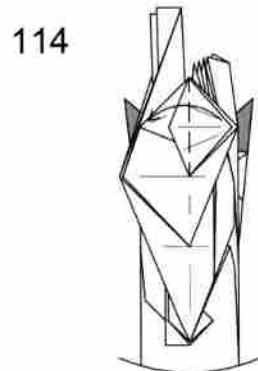
Pull out the raw edge.



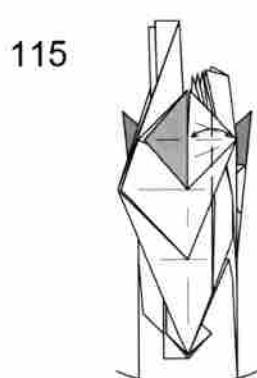
Valley fold and unfold.



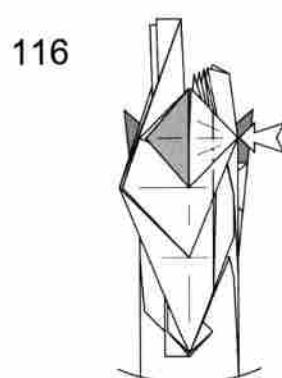
Swivel fold.



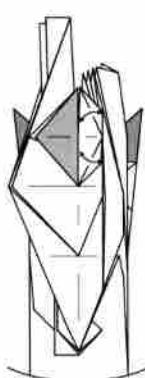
Valley fold.



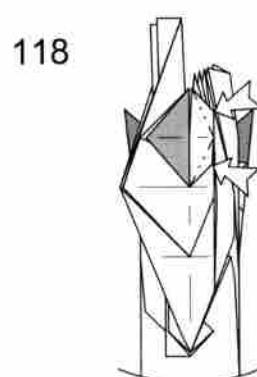
Valley fold and unfold.



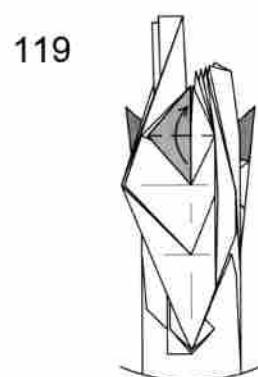
Open sink.



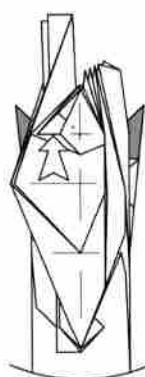
Valley folds and unfold.



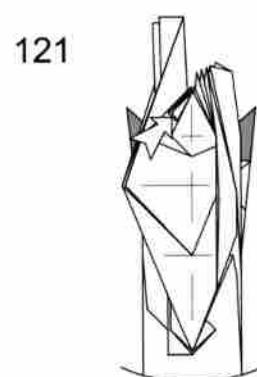
Open sinks.



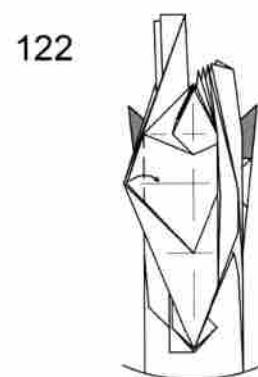
Valley fold.



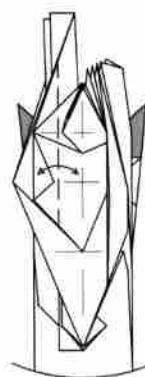
Inside reverse-fold.



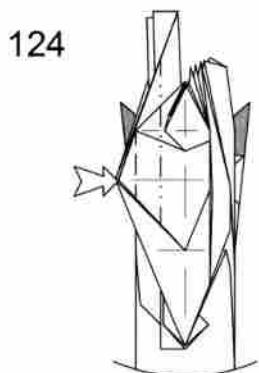
Inside reverse-fold both points.



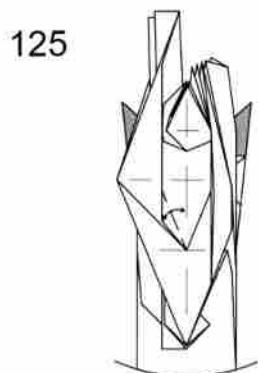
Valley fold.



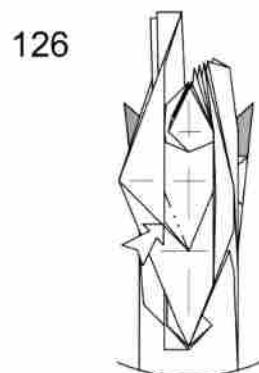
Valley fold and unfold.



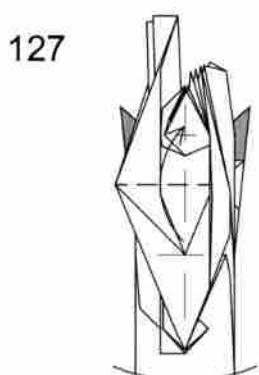
Open sink in and out.



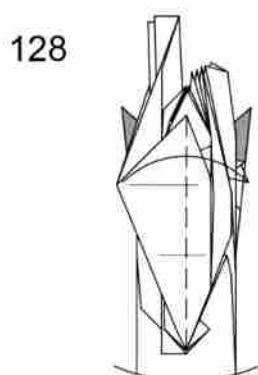
Valley fold and unfold.



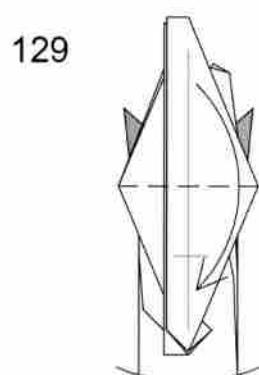
Spread sink.



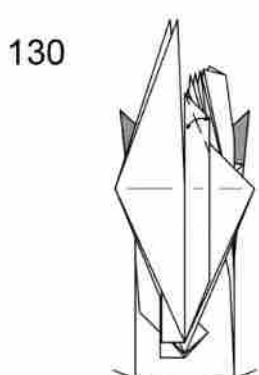
Valley fold.



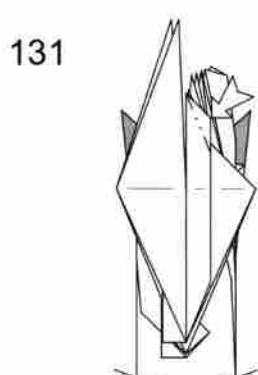
Valley fold.



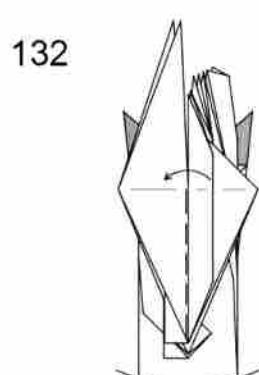
Valley fold.



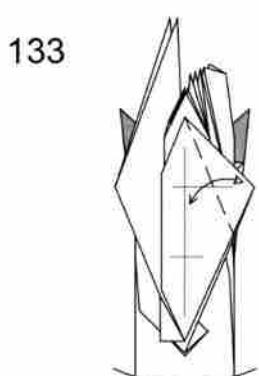
Valley fold and unfold.



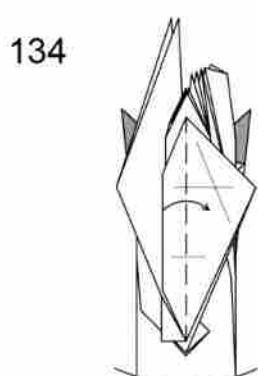
Spread sink.



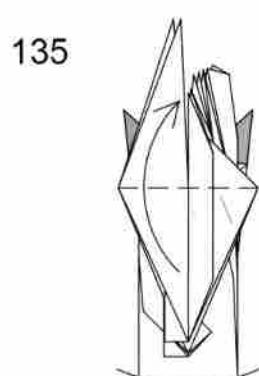
Valley fold.



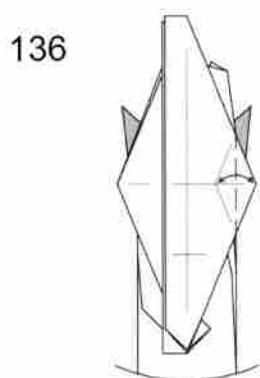
Valley fold and unfold.



Valley fold.

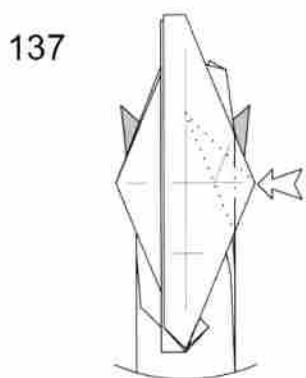


Valley fold.



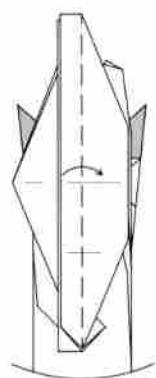
136

Valley fold and unfold.



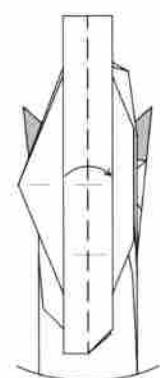
137

Open sink on crease made in step 133.



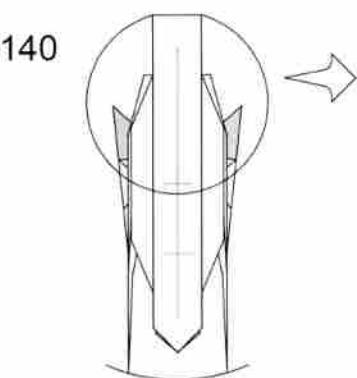
138

Valley fold.



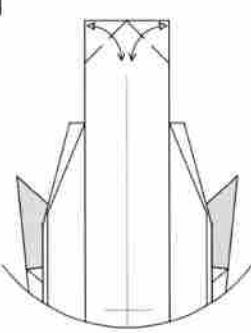
139

Repeat steps 72 to 138 on the left.



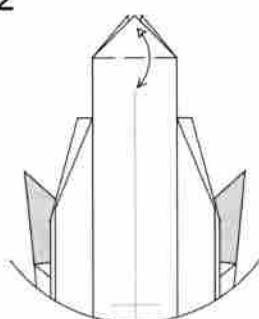
140

Enlarge.



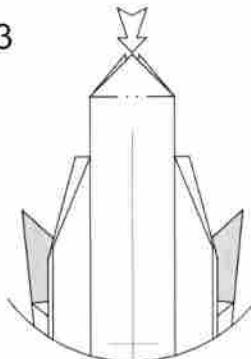
141

Valley folds and unfold.



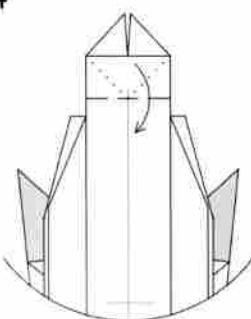
142

Valley fold and unfold.



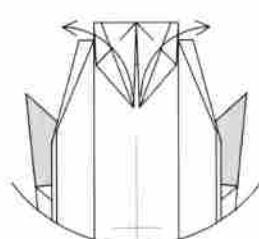
143

Inside reverse-fold.



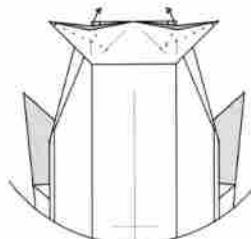
144

Valley fold.



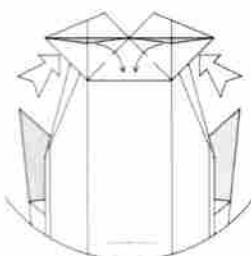
145

Valley folds.



146

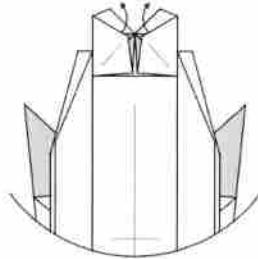
Unfold the layers behind.



147

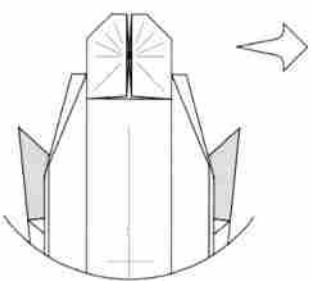
Squash folds.

148

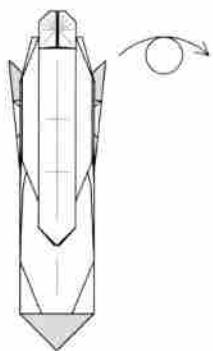


Pull out the raw edges as much as possible. Scale change.

149

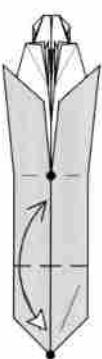


150



Turn over.

151



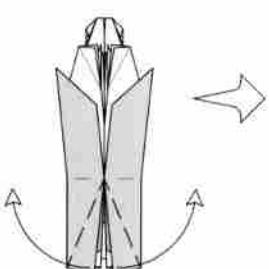
Valley fold and unfold.

152



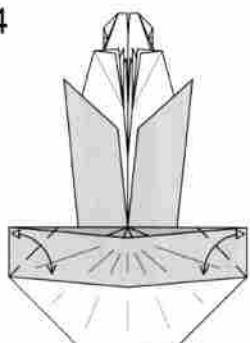
Open sink.

153



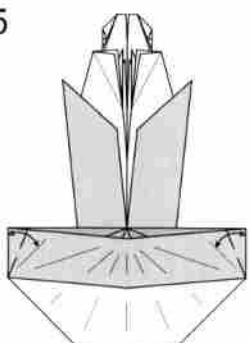
Spread the layers open.

154



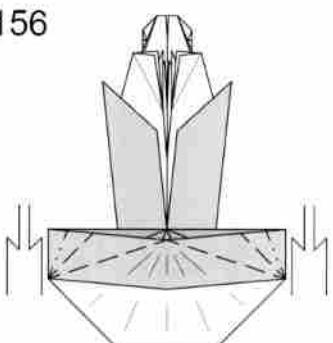
Valley folds and unfold.

155



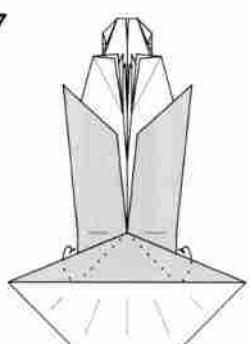
Valley folds and unfold.

156



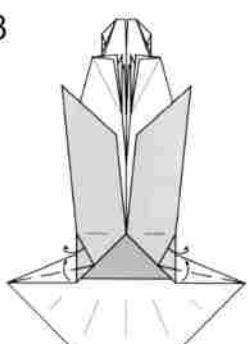
Crimp fold in, out and in.

157



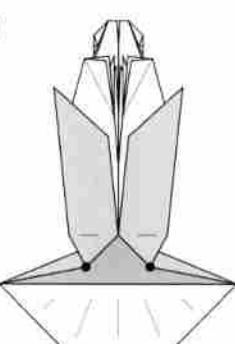
Bring the layers to the front.

158

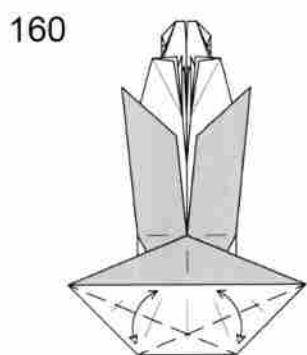


Swivel folds.

159

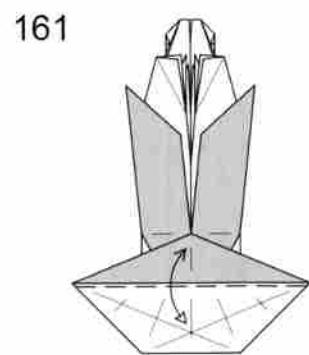


Place inside the layers underneath.



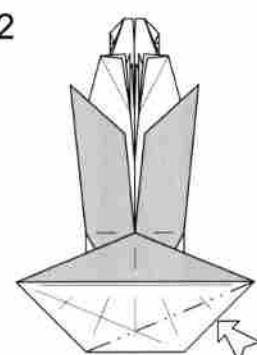
160

Valley folds and unfold.



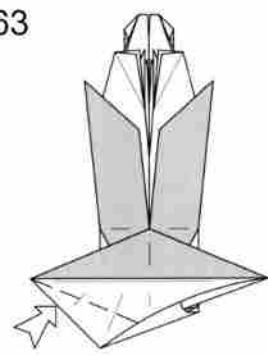
161

Valley fold and unfold.



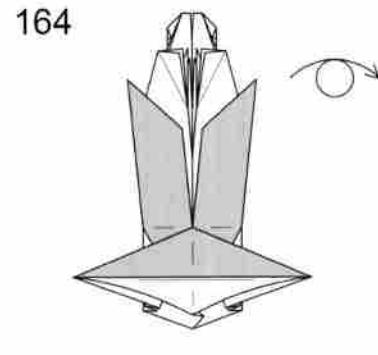
162

Open sink.



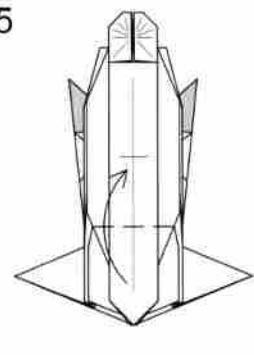
163

Open sink.



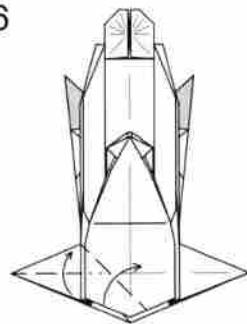
164

Turn over.



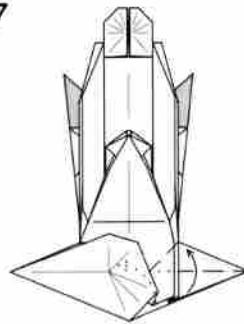
165

Raise the point.



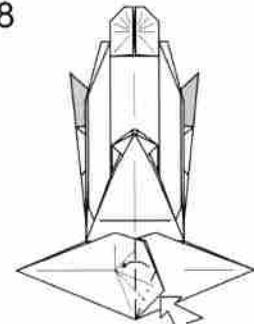
166

Spread and flatten the layers.



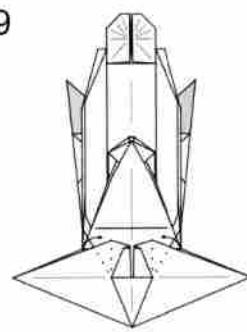
167

Repeat step 166 on the right.



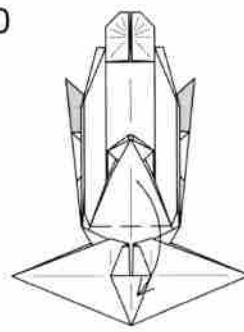
168

Spread squash.



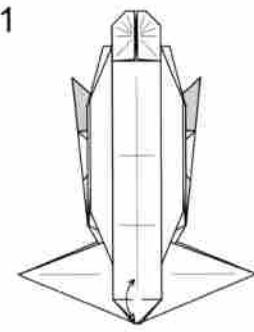
169

Swivel folds.



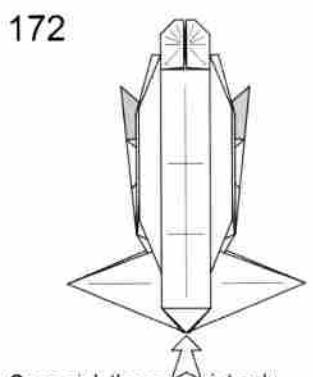
170

Bring the point down again.

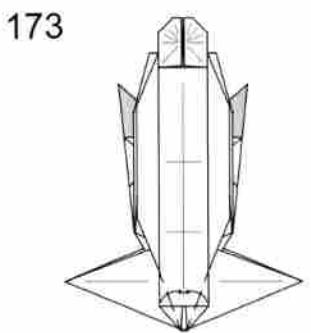


171

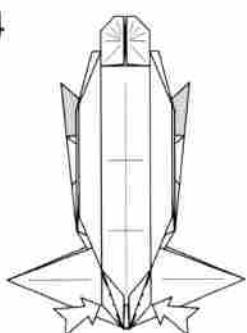
Valley fold and unfold.



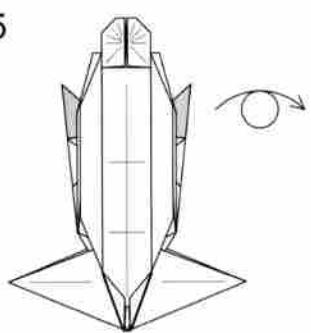
Open sink the one point only.



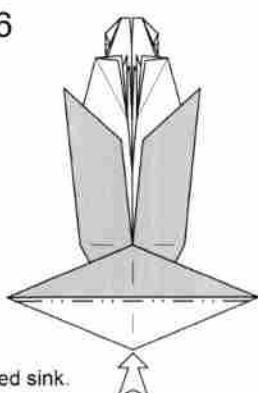
Valley folds.



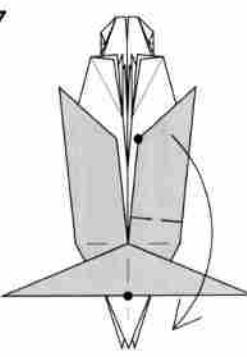
Inside reverse-folds.



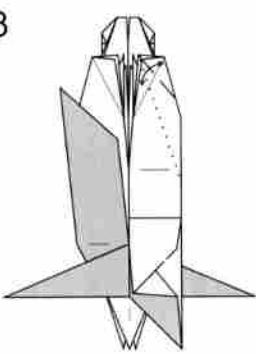
Turn over.



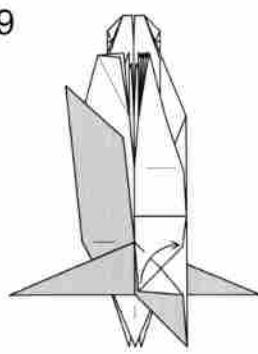
Closed sink.



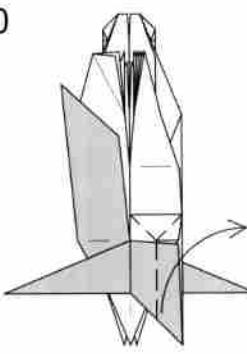
Valley fold.



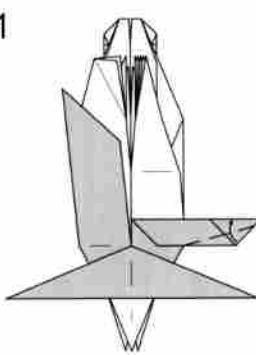
Repeat steps 85 to 88 on this point.



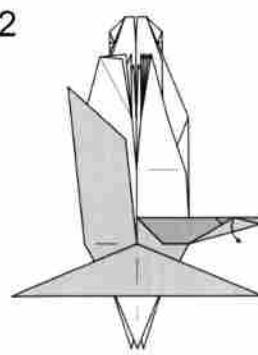
Valley fold.



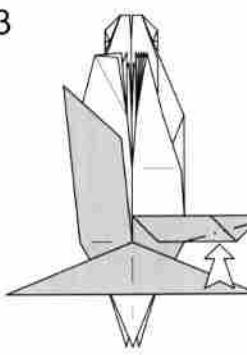
Rabbit-ear.



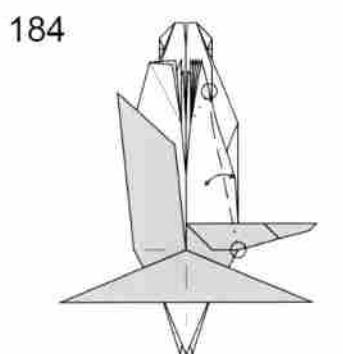
Valley fold.



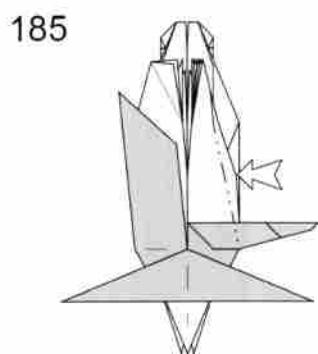
Unfold.



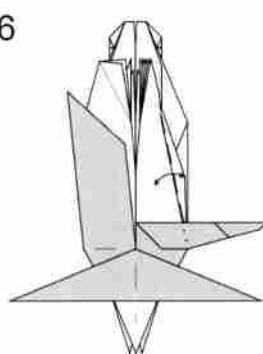
Closed sink.



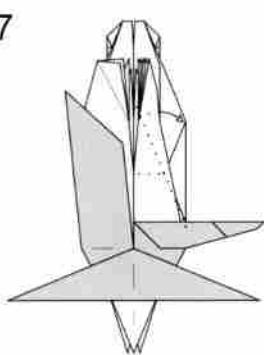
Valley fold and unfold the top layers.



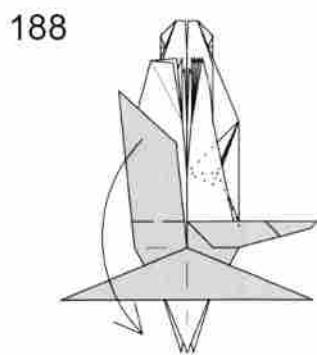
Closed sink.



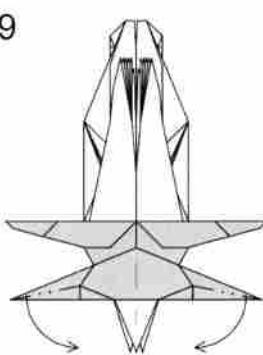
Repeat steps 184 to 185 on the next layers.



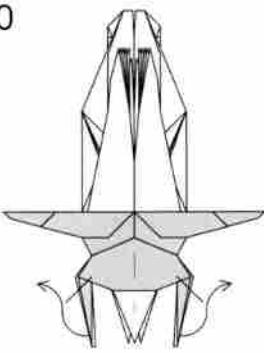
Slide the internal point outward.



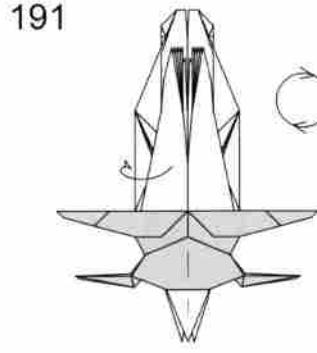
Repeat steps 177 to 187 on the left.



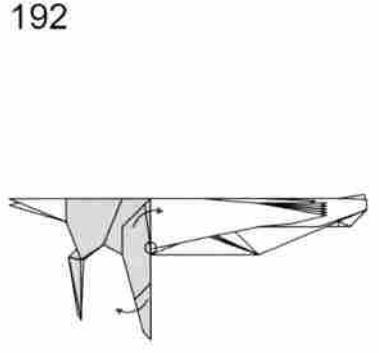
Double rabbit-ear the hind legs.



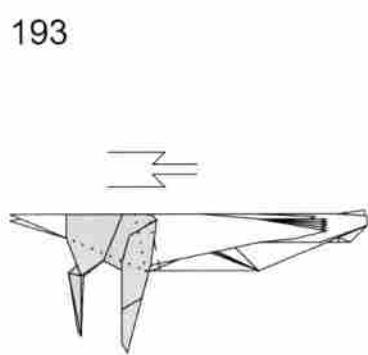
Inside reverse-folds.



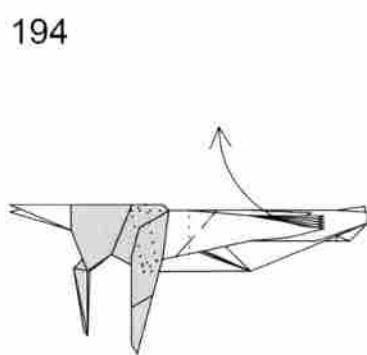
Mountain fold in half and rotate.



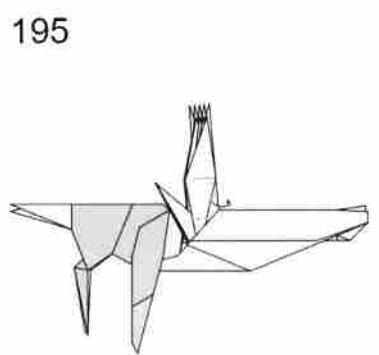
Pivot the front legs.



Crimp fold.

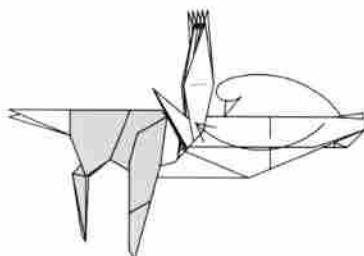


Valley-fold the thick flap. Repeat behind.



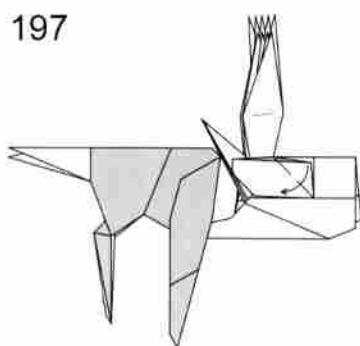
Swivel fold behind to thin the flap.  
Repeat behind.

196



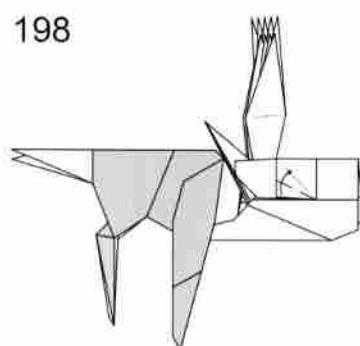
Outside reverse-fold and place the split-point around the base of the antlers.

197



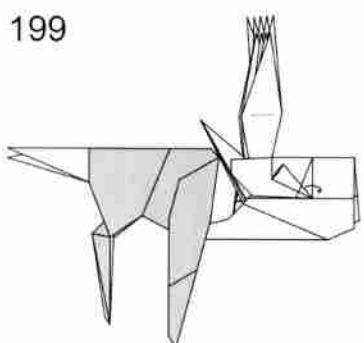
Valley fold. Repeat behind.

198



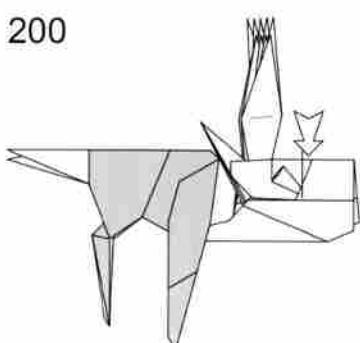
Valley fold and shape the eye.  
Repeat behind.

199



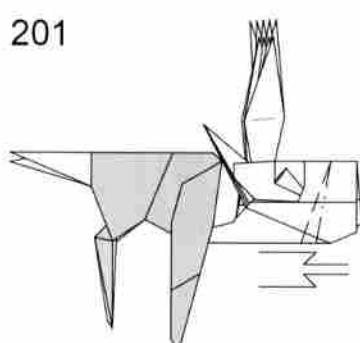
Mountain fold. Repeat behind.

200



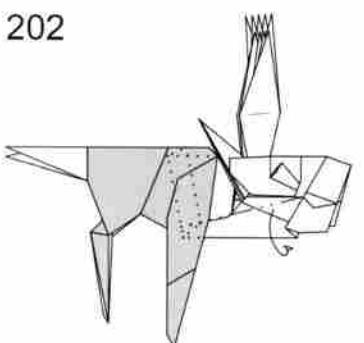
Inside reverse-fold.

201



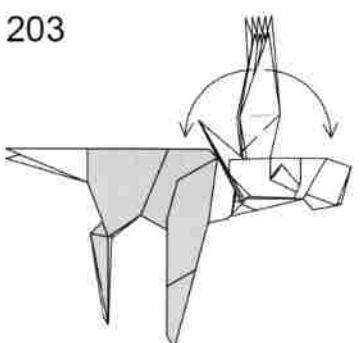
Outside crimp fold.

202



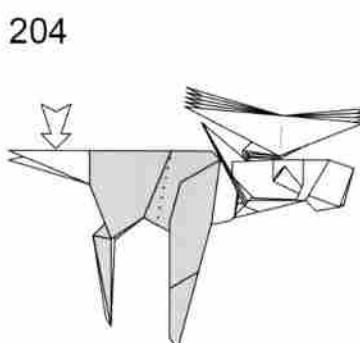
Shape with mountain-folds and  
swivel-folds. Repeat behind.

203



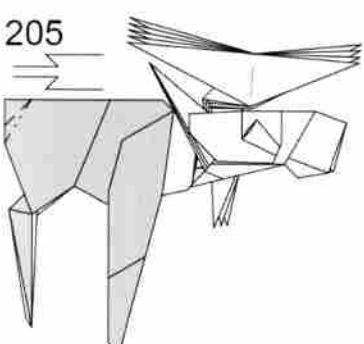
Valley fold and spread the two flaps.  
Repeat behind.

204



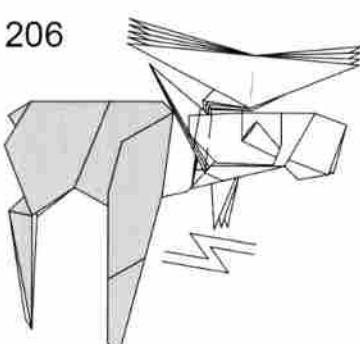
Reverse-fold the point and form the  
bell.

205



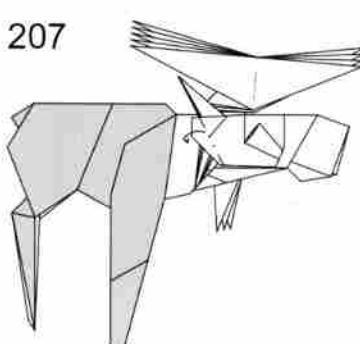
Crimp fold the tail.

206

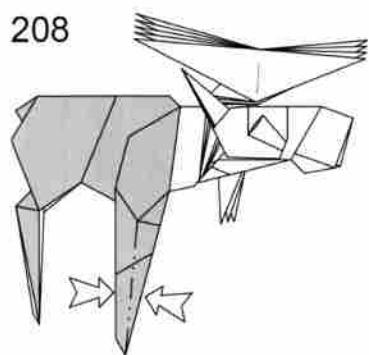


Shape the ears with pleat-folds.

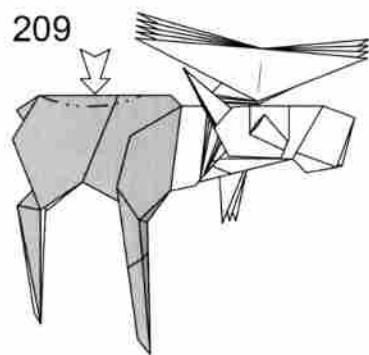
207



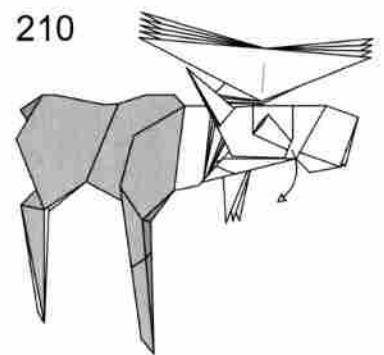
Shape the layers over the top of the  
ears.



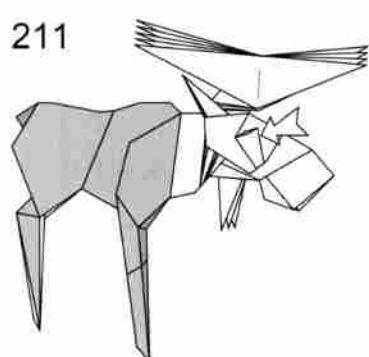
208 Pinch the front legs.



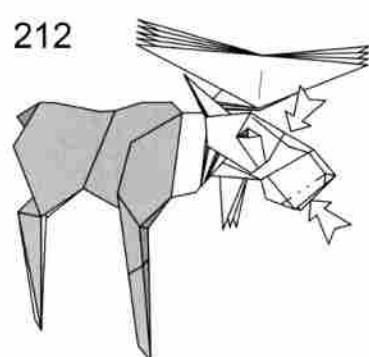
209 Shape the back and shoulders.



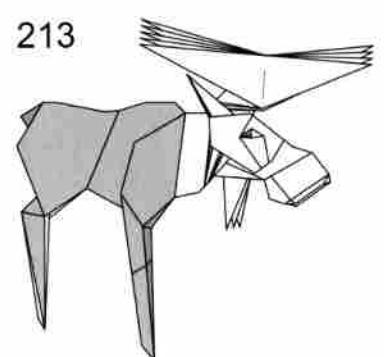
210 Rotate the head down.



211 Shape the eyes.



212 Shape the head.

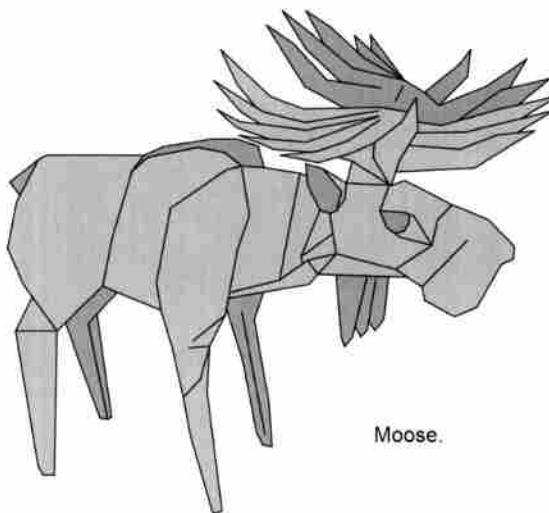


213 Shape the antlers.

214

215

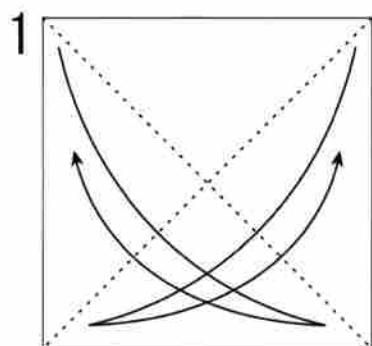
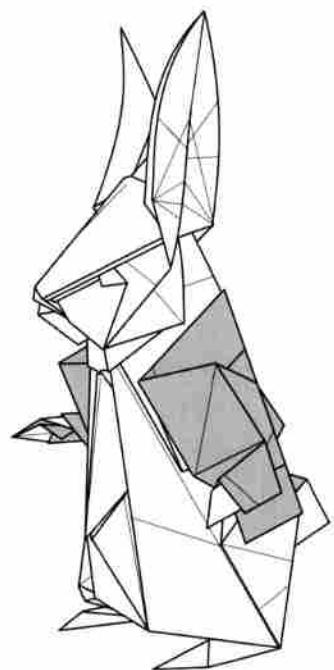
216



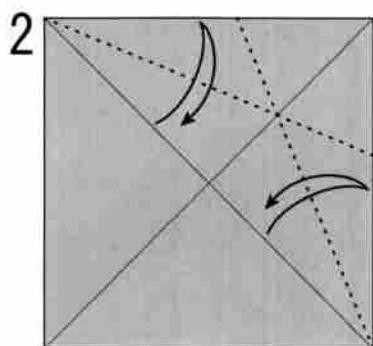
Moose.

# 옷을 입은 토끼 Dressed rabbit

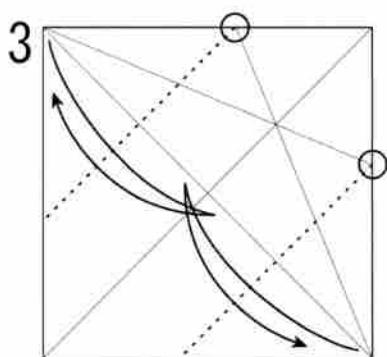
by Kota Imai : Japan  
Diagram by Kota Imai



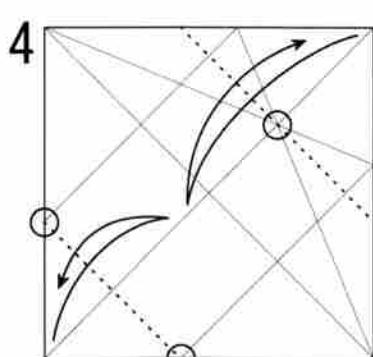
対角線に折り筋を  
付けて裏返す



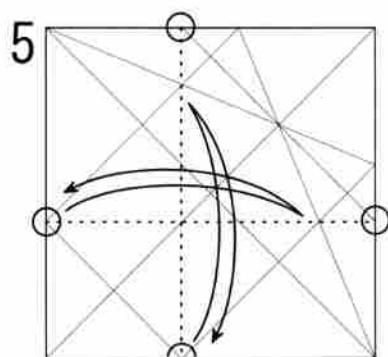
辺と折り筋を合わせて  
折り筋を付ける



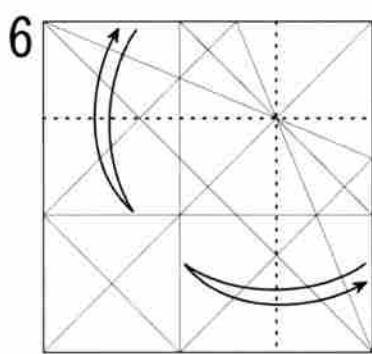
○を通る線で折り筋を付ける



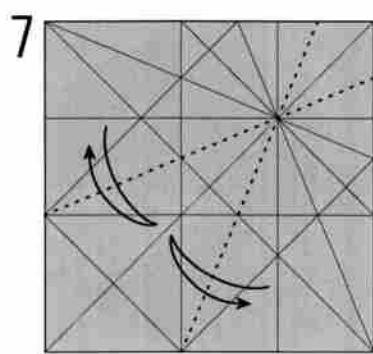
○を通る線で折り筋を付ける



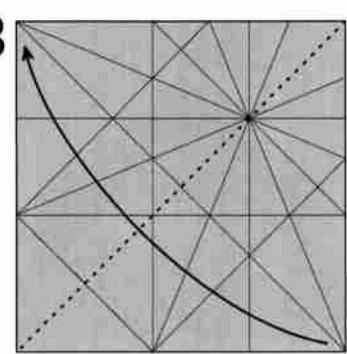
○を結ぶ線で折り筋を付ける



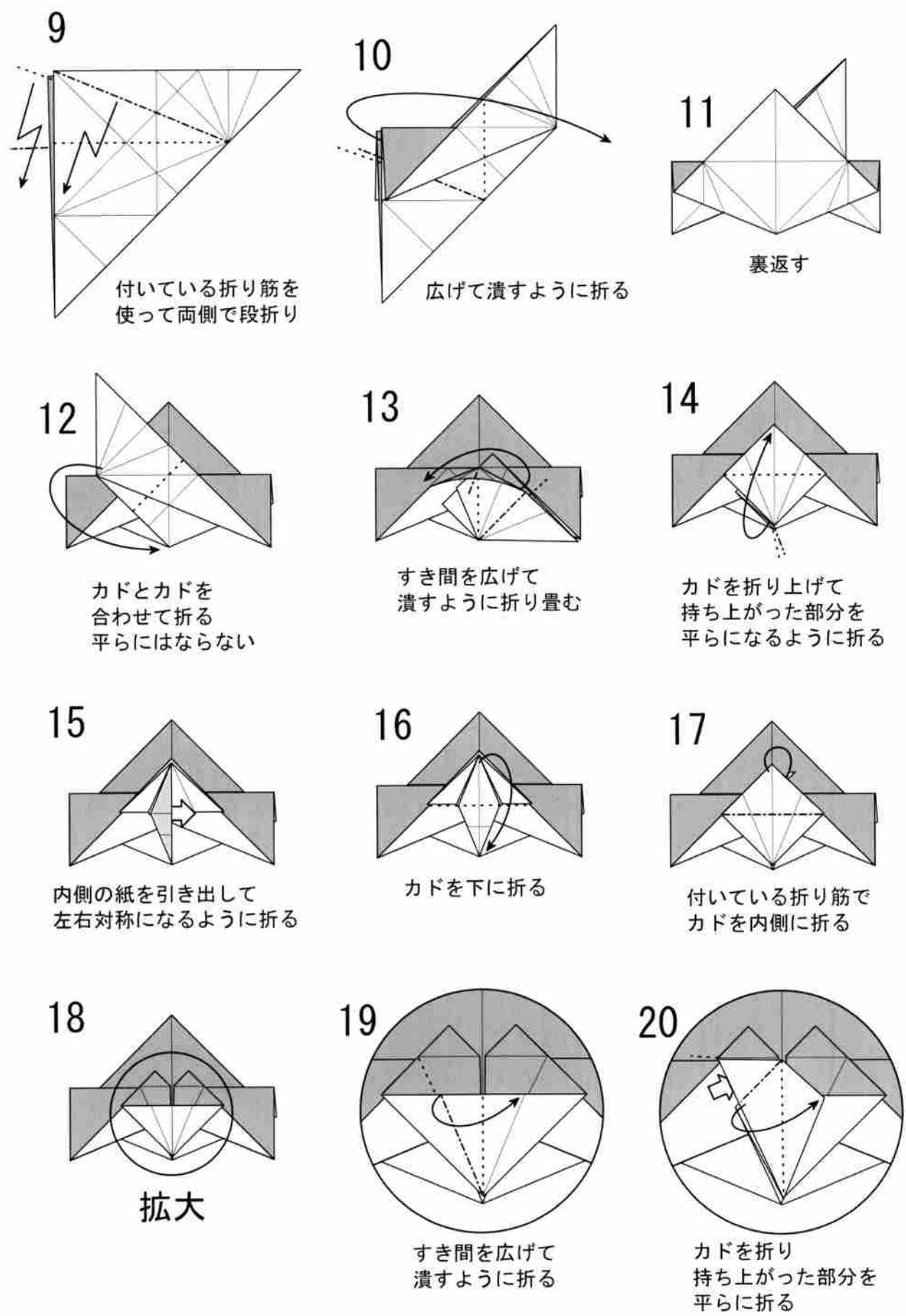
辺と折り筋を合わせて  
折り筋を付けて裏返す

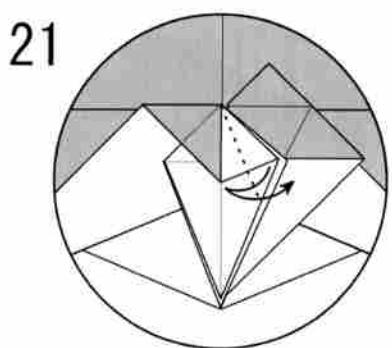


折り筋と折り筋を合わせて  
折り筋を付ける

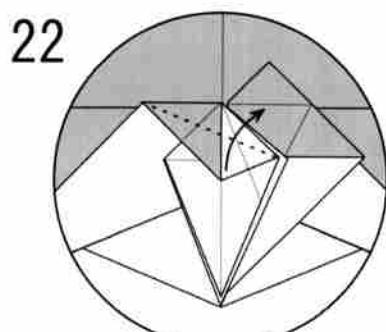


半分に折る

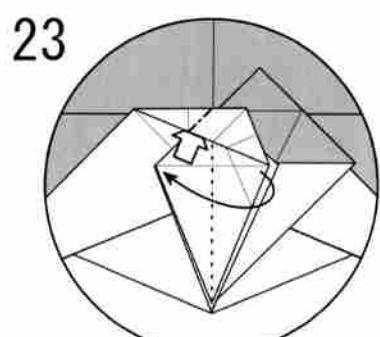




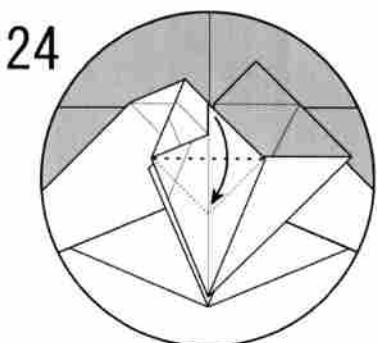
フチを折り筋に合わせて  
折り筋を付ける



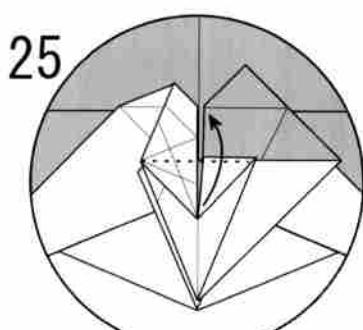
フチを折り筋に  
合わせて折る



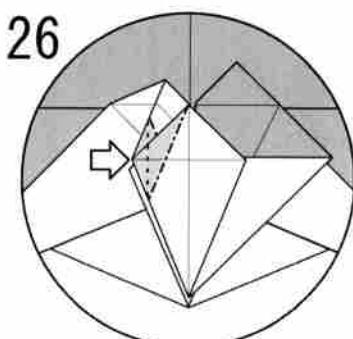
すき間を広げて  
起き上がったカドを  
倒すように折る



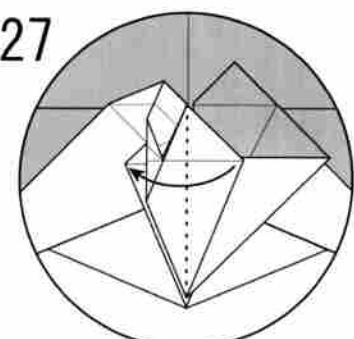
カドを内側から  
引き出すように折る



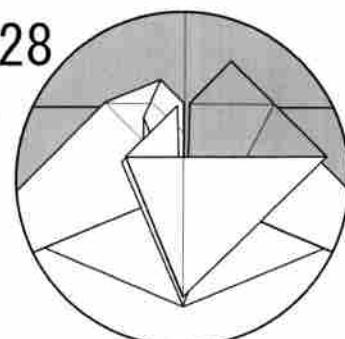
カドを上に折る



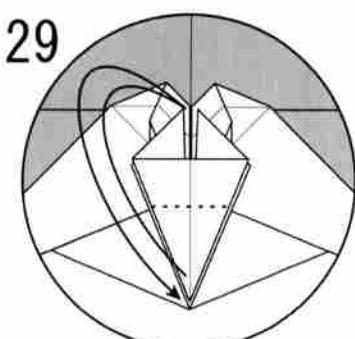
折り筋を使って  
灰色部分を  
沈めるように折る



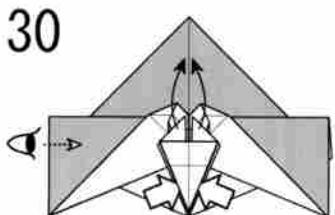
カドを左に折る



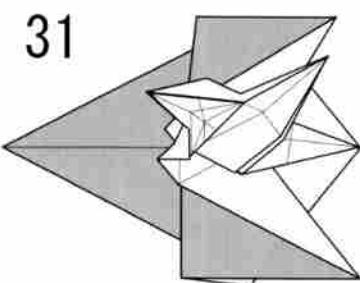
反対側も19~27と  
同じように折る



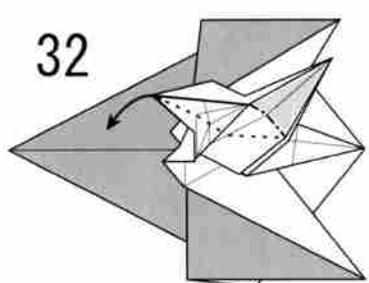
カドとカドを合わせて  
折り筋を付ける



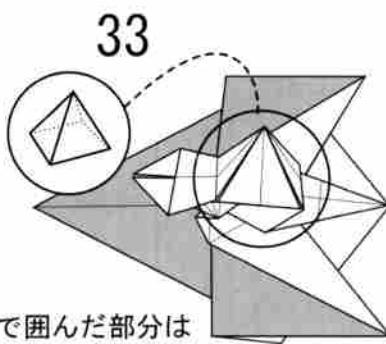
カドを引き上げながら  
軽くすき間を広げる  
次の図は視点が変わる



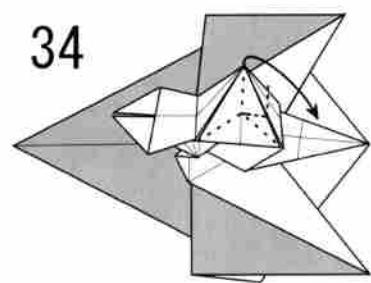
途中の図



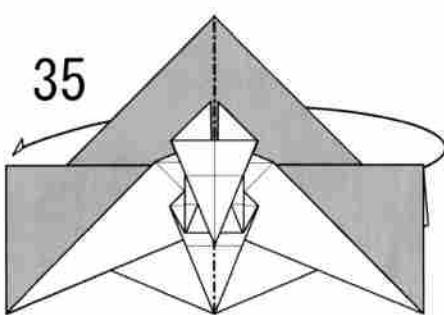
カドをさらに引っ張り  
灰色部分を膨らませる  
ように折る



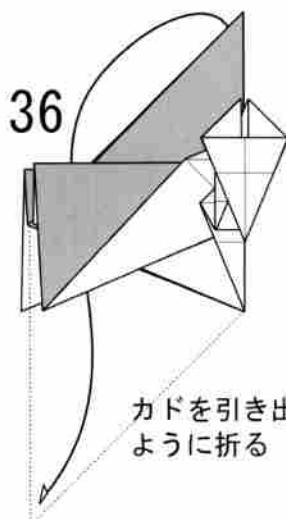
丸で囲んだ部分は  
ピラミッド形になる



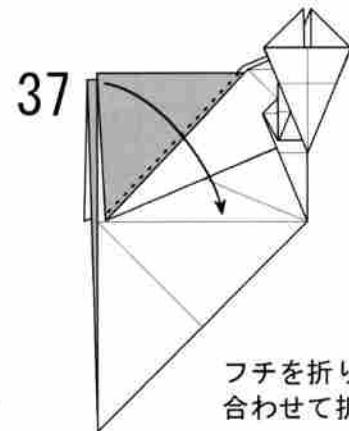
カドをつまんで倒し  
平らに折り畳む



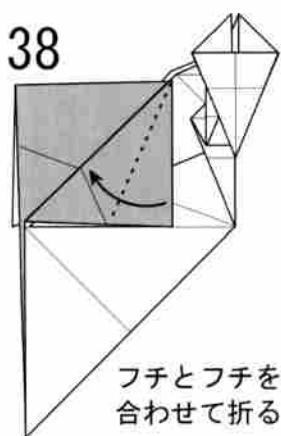
一番手前以外のカドを  
後ろへ半分に折る



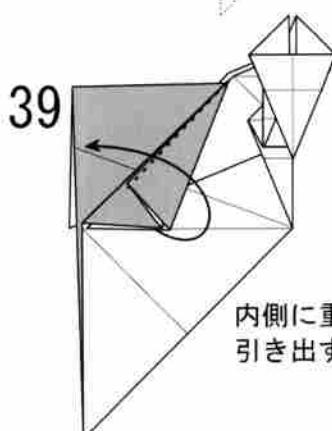
カドを引き出す  
ように折る



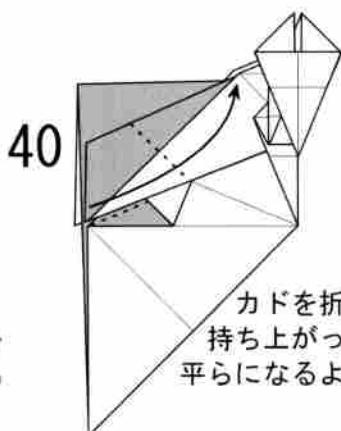
フチを折り筋に  
合わせて折る



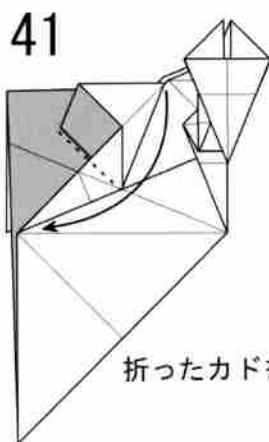
フチとフチを  
合わせて折る



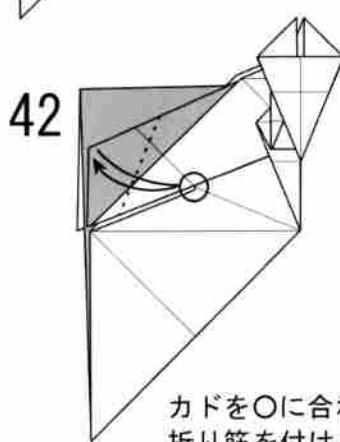
内側に重なった紙を  
引き出すように折る



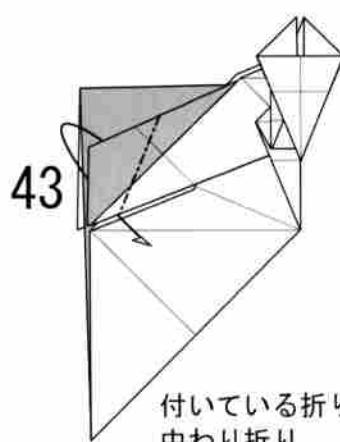
カドを折り上げて  
持ち上がった部分を  
平らになるように折る



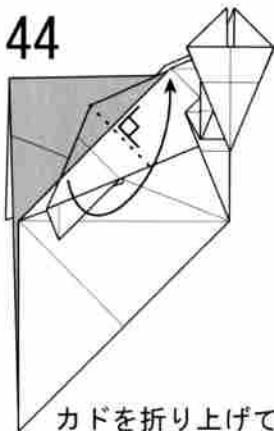
折ったカドを戻す



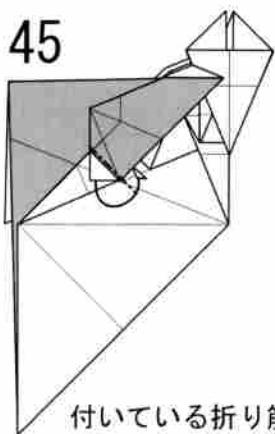
カドを○に合わせて  
折り筋を付ける



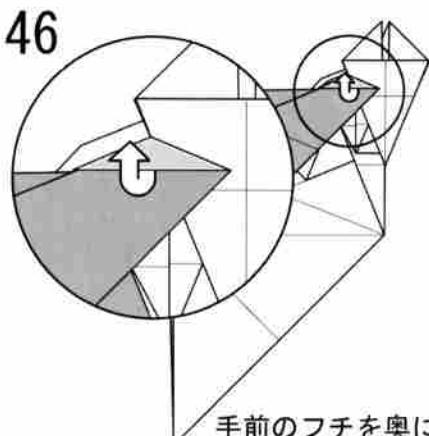
付いている折り筋で  
中わり折り



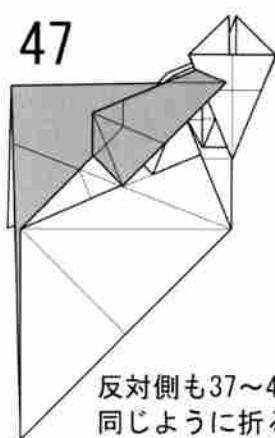
カドを折り上げて  
持ち上がった部分を  
平らになるように折る



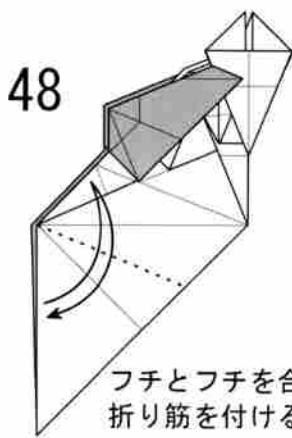
付いている折り筋で  
中わり折り



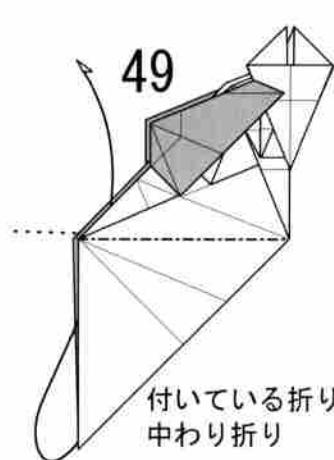
手前のフチを奥に  
かぶせるように折る



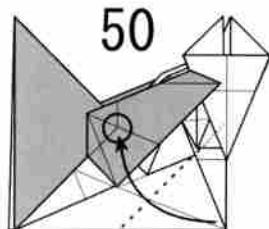
反対側も37~46と  
同じように折る



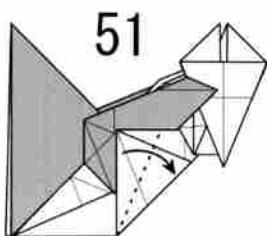
フチとフチを合わせて  
折り筋を付ける



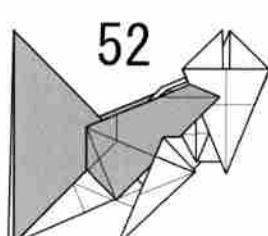
付いている折り筋で  
中わり折り



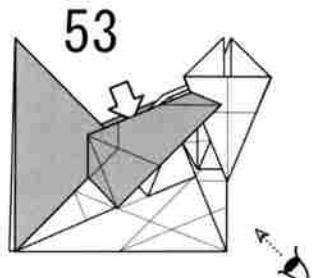
カドを○に  
合わせて折る



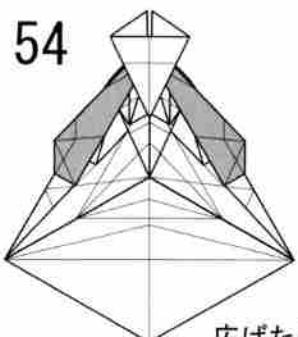
フチとフチを  
合わせて折る



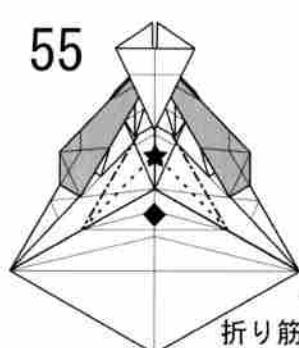
50の状態まで戻す



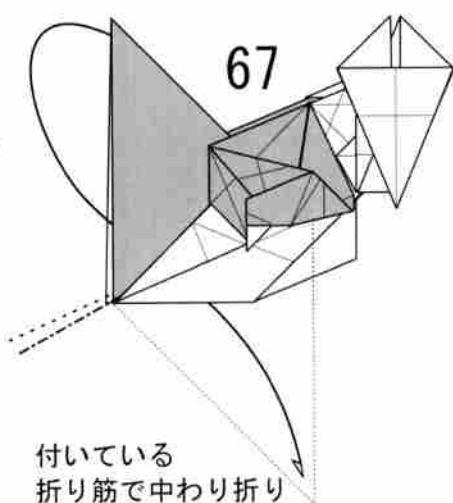
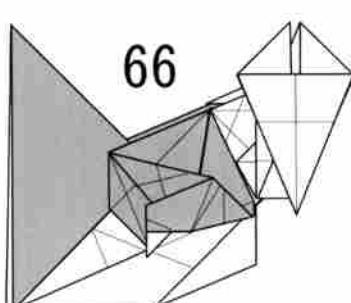
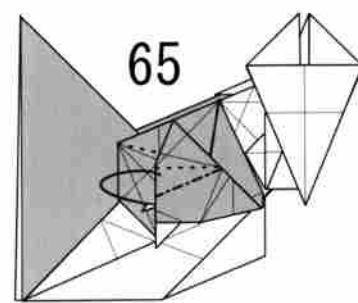
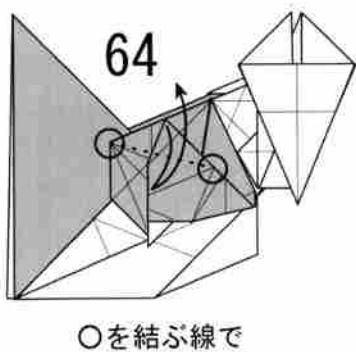
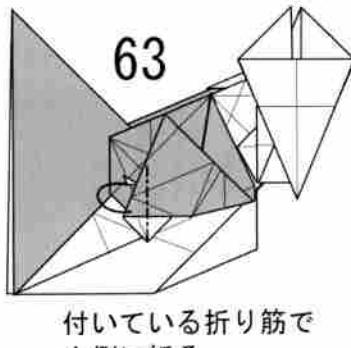
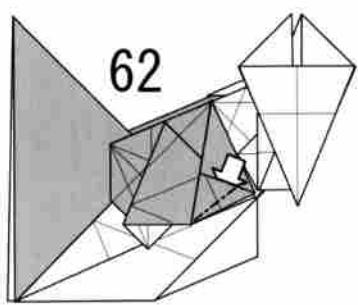
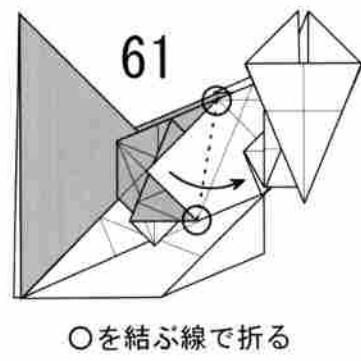
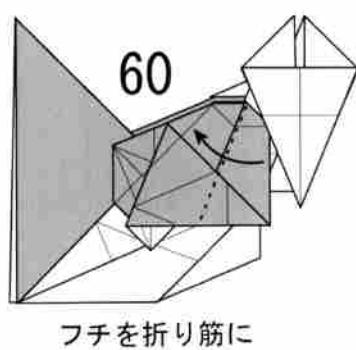
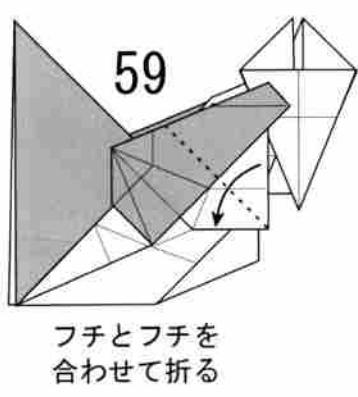
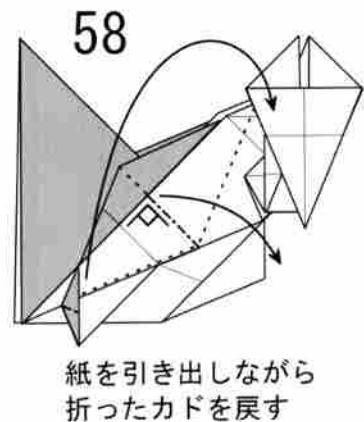
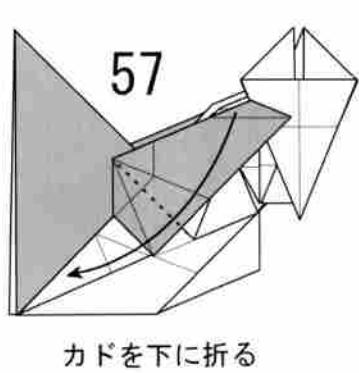
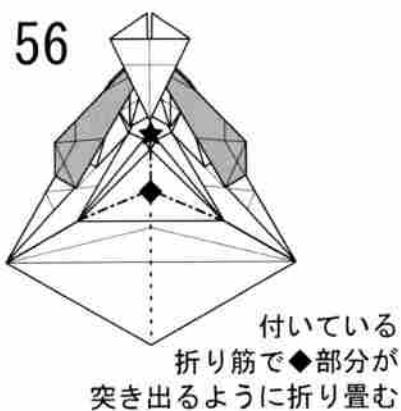
後のすき間を広げる  
次の図は視点が変わる

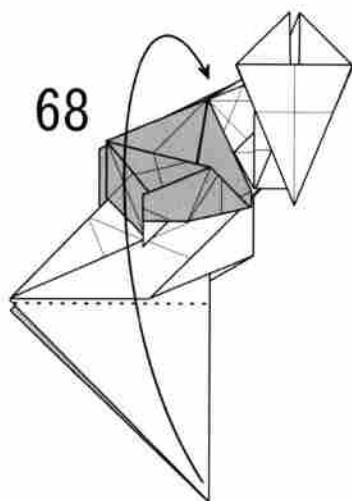


広げた図

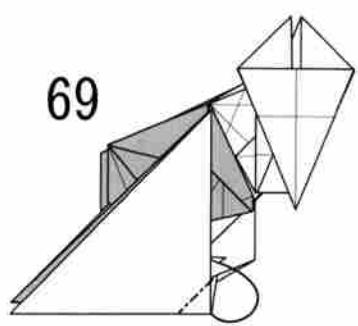


付いている  
折り筋で★部分を  
凹ませるように折る

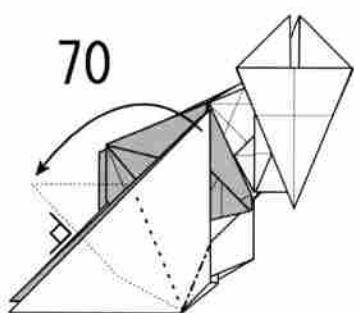




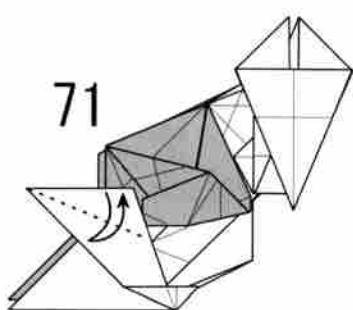
付いている折り筋で  
カドを上に折る



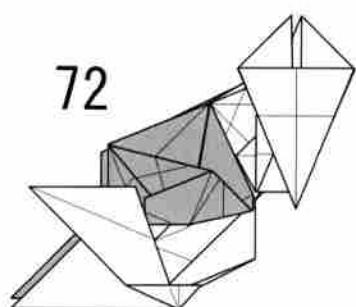
カドを少し中わり折り



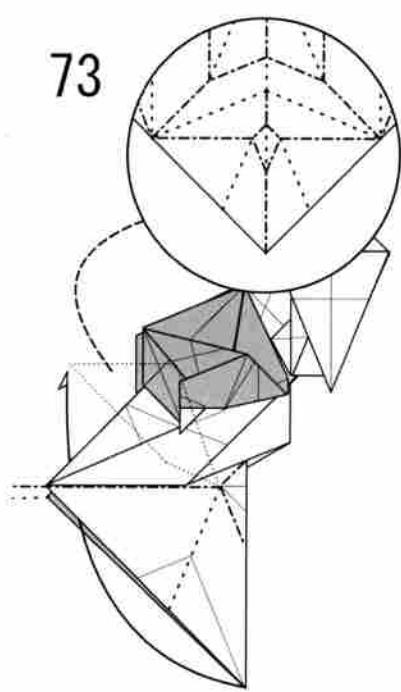
フチとフチが垂直になる  
ようにカドを折る



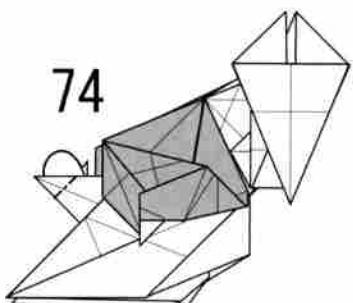
フチとフチを合わせて  
折り筋を付ける



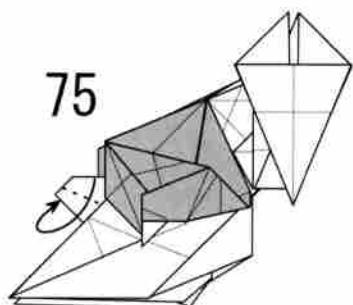
68の状態まで戻す



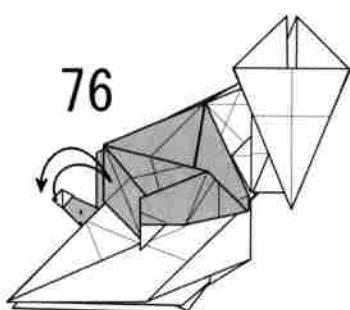
展開図を参考に  
付いている折り筋で  
カドを折り上げる



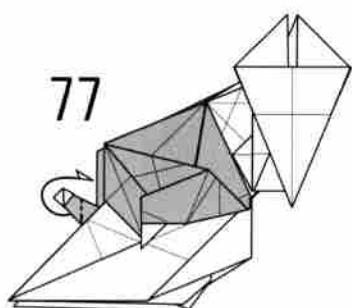
カドを少し中わり折り



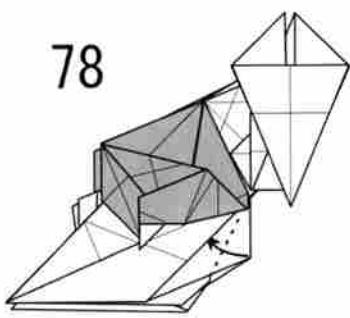
付いている折り筋で  
カドを細くするように折る  
反対側も同じ



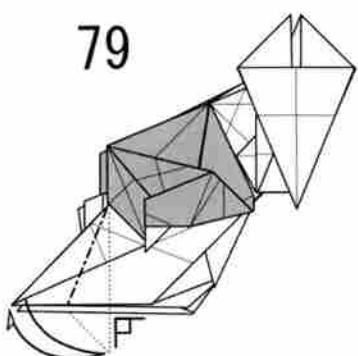
フチとフチを合わせて  
折り筋を付ける



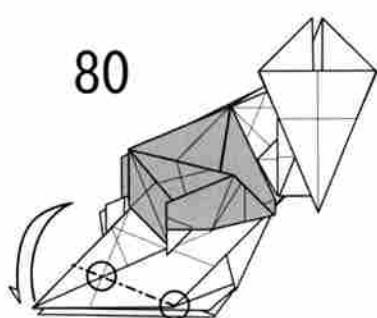
付いている折り筋で  
両側でかぶせ折り



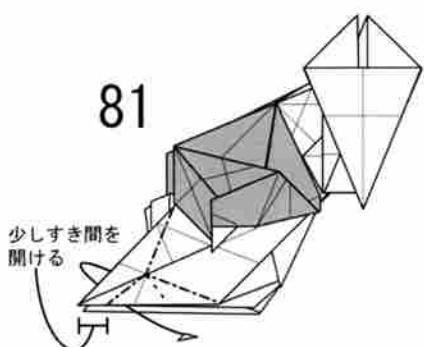
カドをすき間に  
差し込むように折る



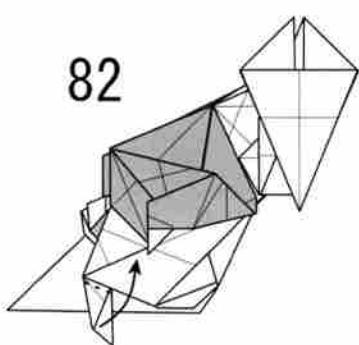
フチとフチが垂直に  
なるように山折りの  
折り筋を付ける



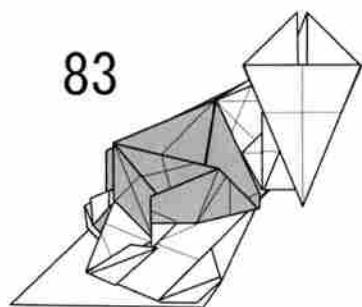
○を通る線で山折りの  
折り筋を付ける



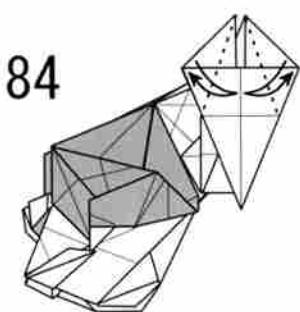
少しすき間を開ける  
付いている折り筋で  
カドをつまむように折る



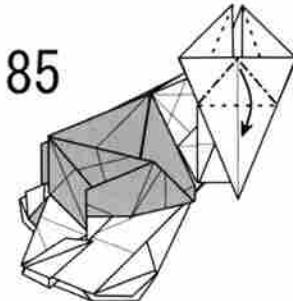
カドを上に折る



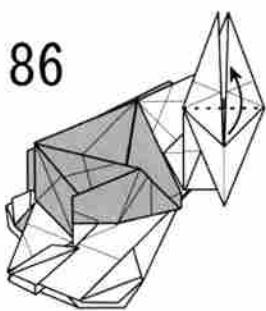
反対側も79~82と  
同じように折る



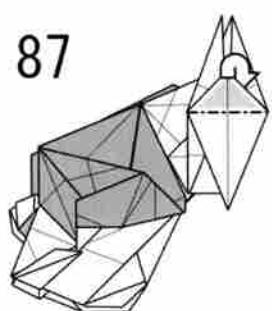
フチと折り筋を合わせて  
折り筋を付ける



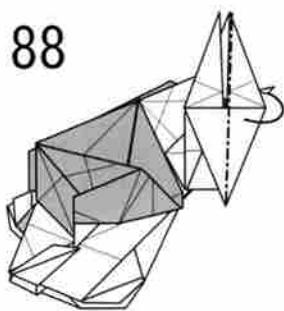
内側を広げて  
潰すように折る



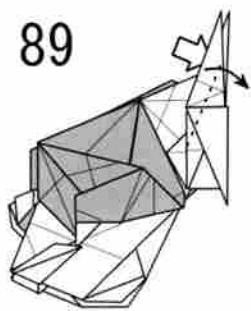
カドを上に折る



灰色部分を内側に  
沈めるように折る

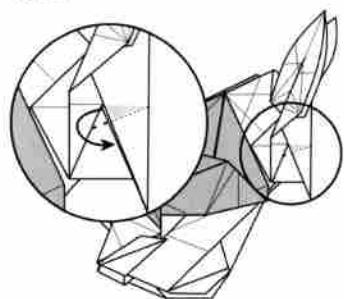


カドを奥に折る  
紙が破けないように注意



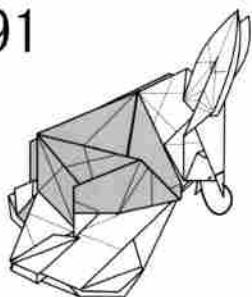
手前から2番目の隙間を  
広げるように折る  
反対側も同じように折る

90



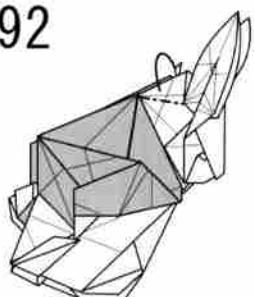
カドを少し折る  
反対側も同じように折る

91



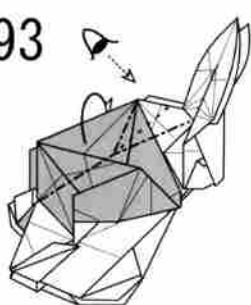
先端を少し中わり折り

92



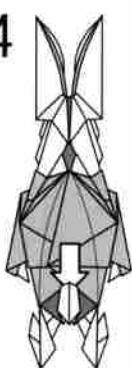
カドを折れるところまで  
内側に折る  
反対側も同じように折る

93



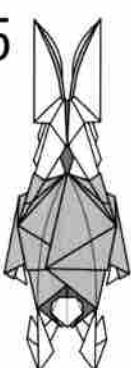
図のように折り  
胴体を立体的にする  
反対側も同じように折る  
次の図は視点が変わる

94

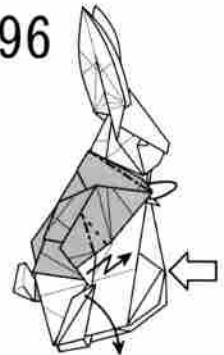


内側を膨らませる  
ように折る

95



96

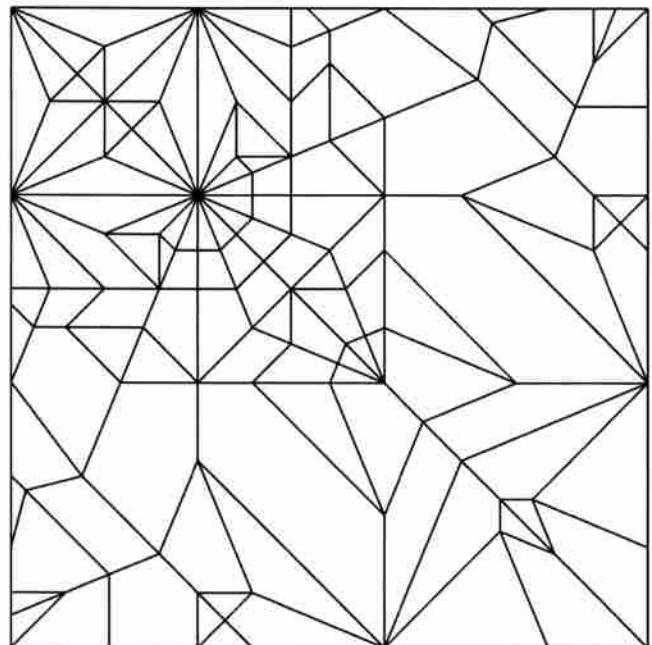


各部を仕上げる

97



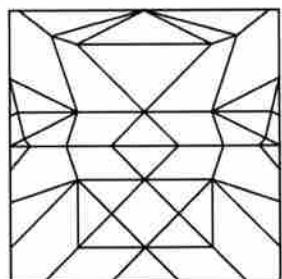
できあがり



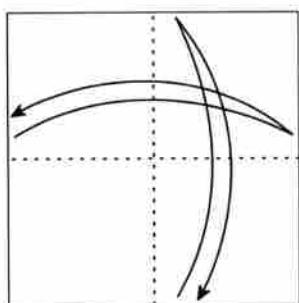
# 호랑나비 Swallowtail

by Kota Imai : Japan

Diagram by Kota Imai

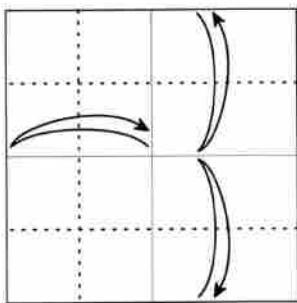


1

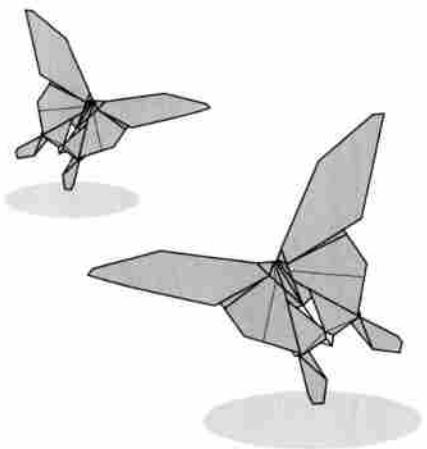


辺と辺を合わせて  
折り筋を付ける

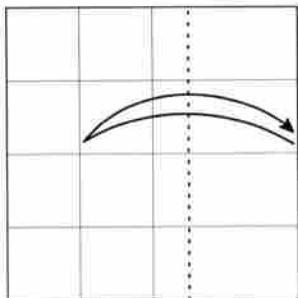
2



辺と折り筋を合わせて  
折り筋を付ける

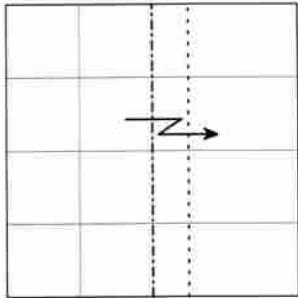


3



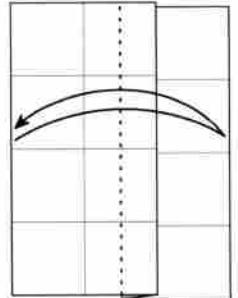
辺と折り筋を合わせて  
折り筋を付ける

4



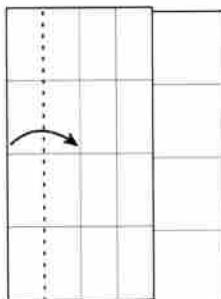
付いている折り筋で  
段折り

5



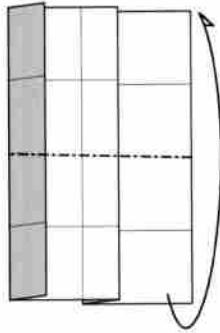
辺と辺を合わせて  
折り筋を付ける

6



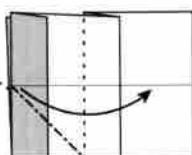
辺を折り筋に  
合わせて折る

7



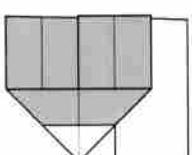
全体を半分に  
山折り

8

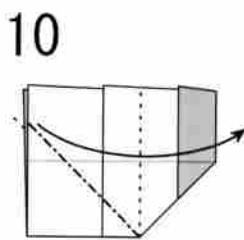


広げて潰すように折る

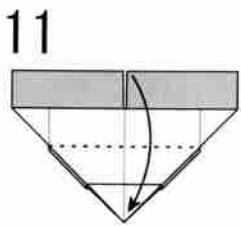
9



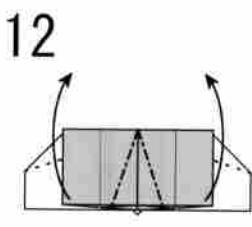
裏返す



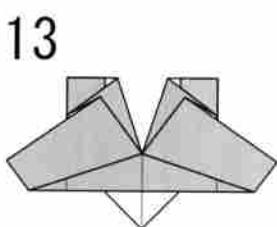
広げて潰すように折る



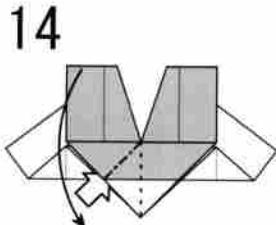
フチをカドに  
合わせて折る



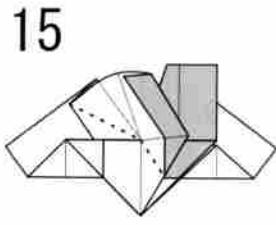
手前のすき間で  
広げて潰すように折る



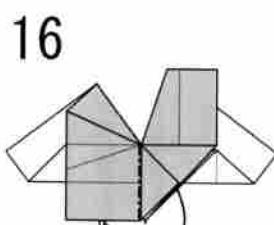
裏返す



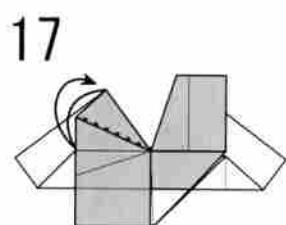
広げて潰すように折る



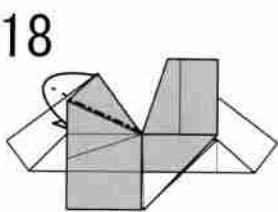
途中の図



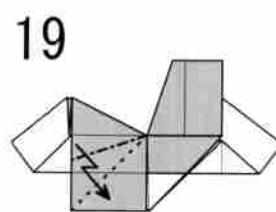
付いている折り筋で  
中わり折り



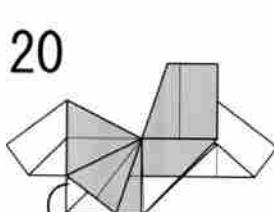
フチを折り筋に  
合わせて折る



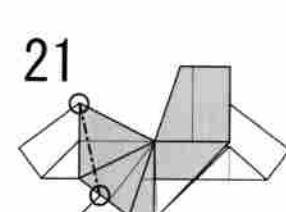
付いている折り筋で  
中わり折り



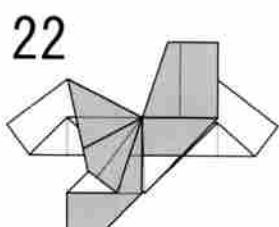
紙をずらすように  
段折り



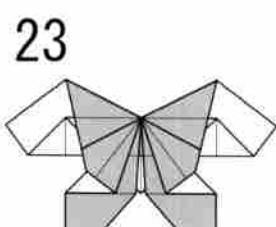
紙を引き出す  
ように折る



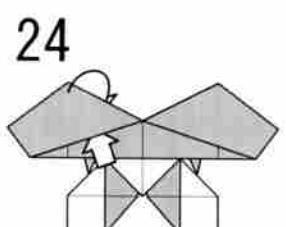
○を結ぶ線で山折り



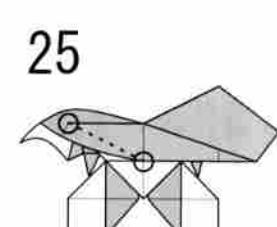
反対側も14~20と  
同じように折る



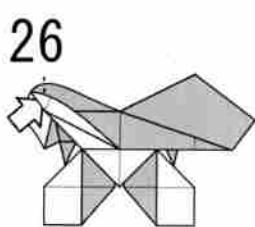
裏返す



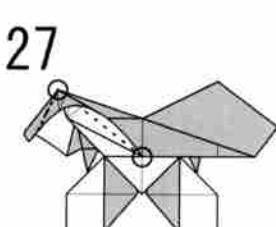
カドを奥に倒しながら  
すき間を広げる  
平らにはならない



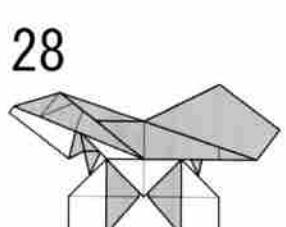
丸を結ぶ線で折る



すき間を広げながら  
折り筋をフチまで  
延長するように折る



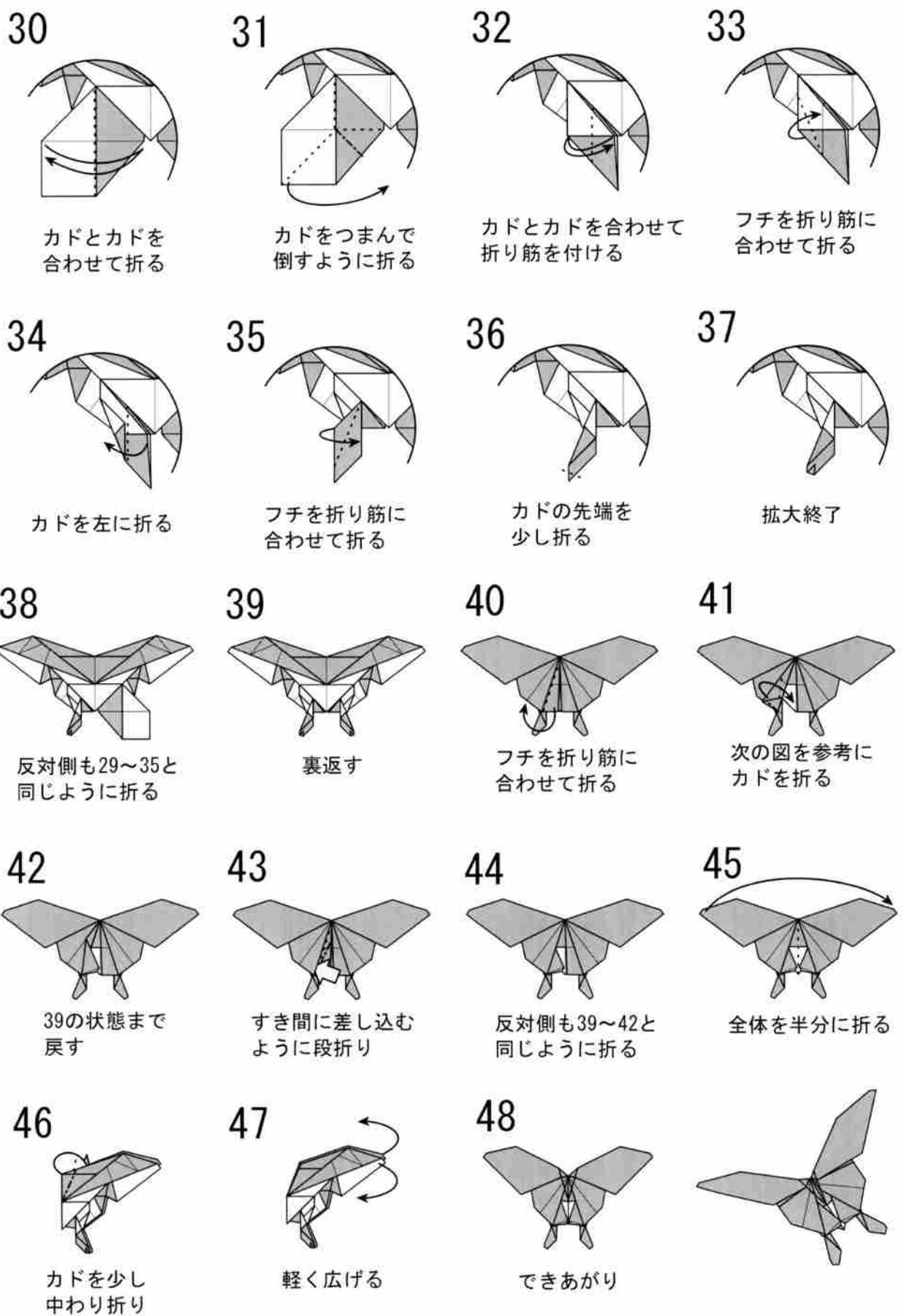
○を結ぶ線で折り  
平坦に畳む



反対側も23~26と  
同じように折る

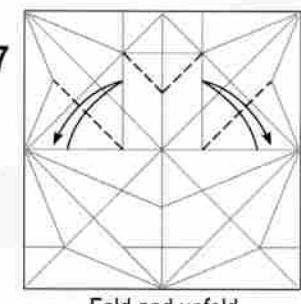
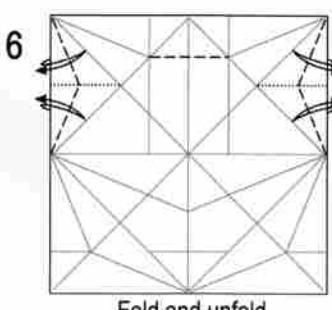
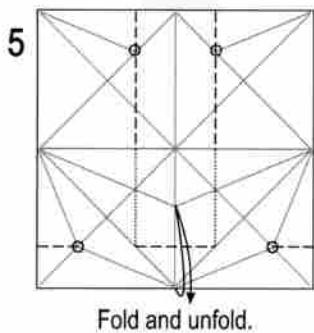
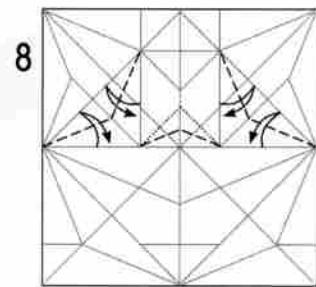
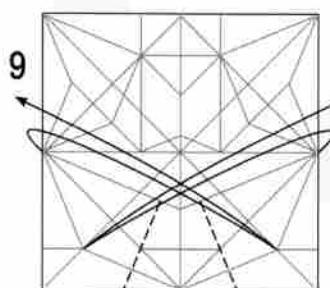
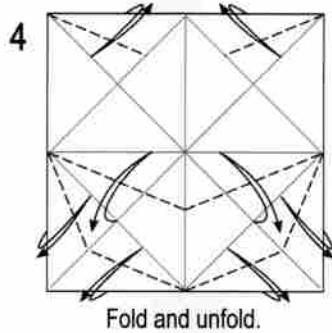
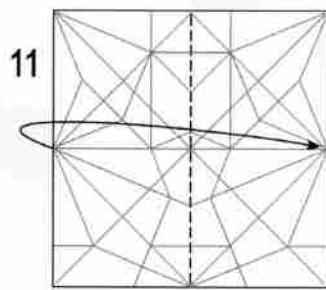
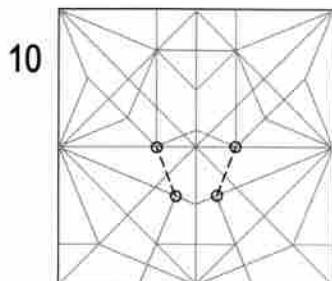
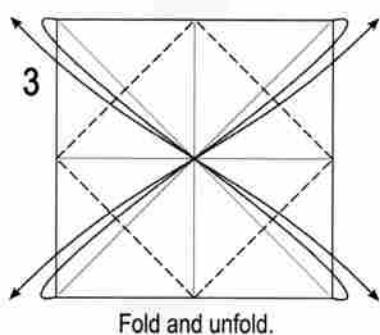
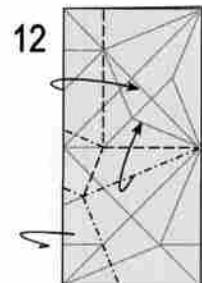
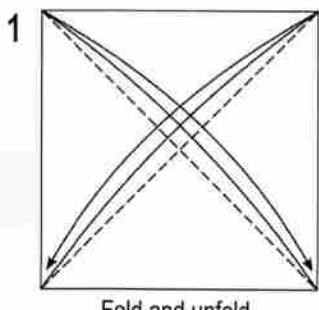
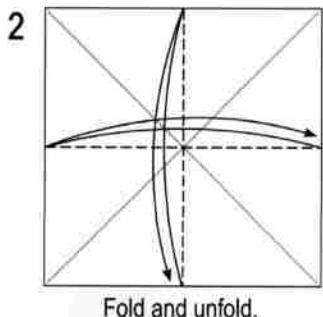
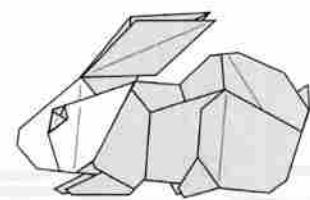


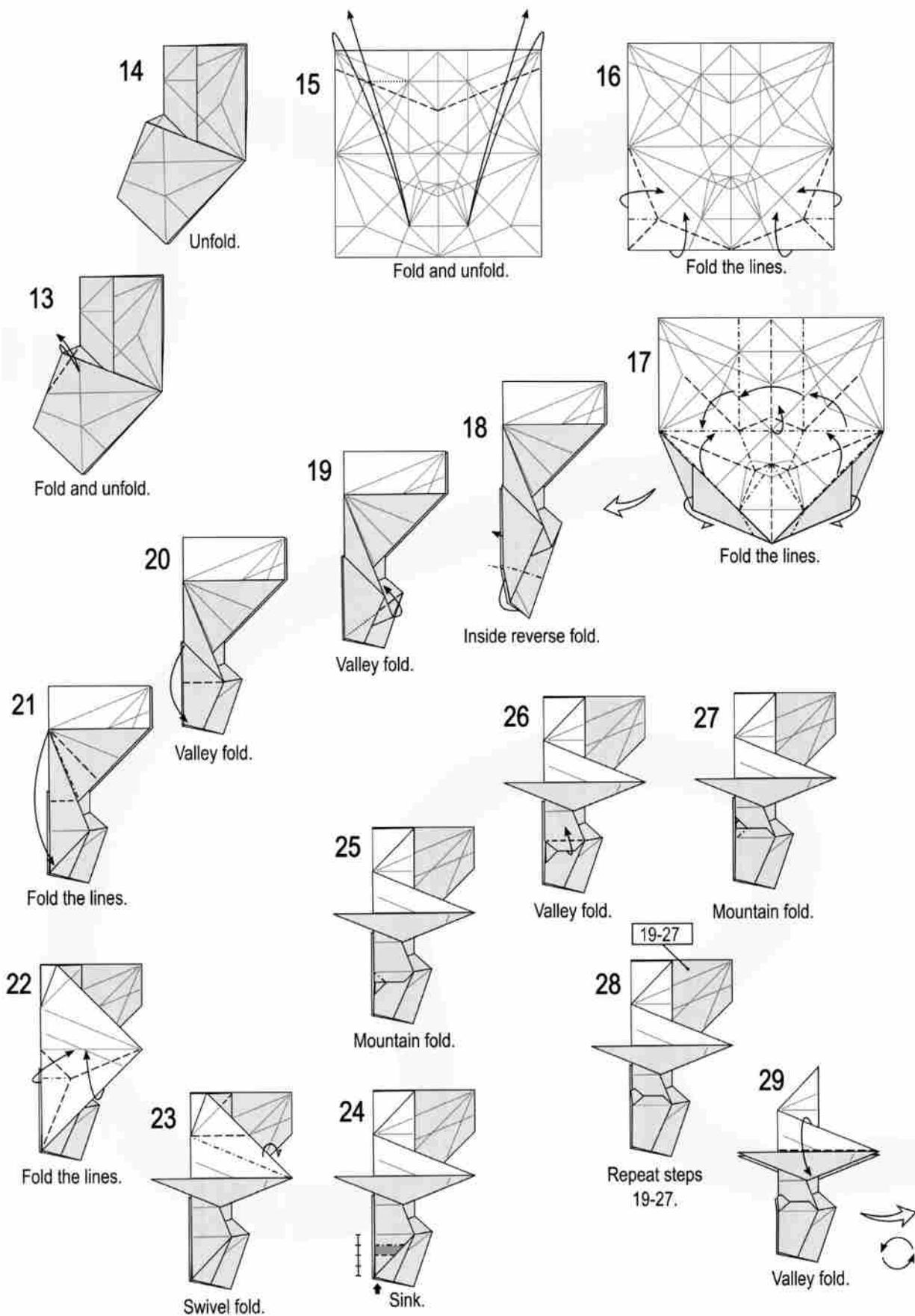
一部拡大

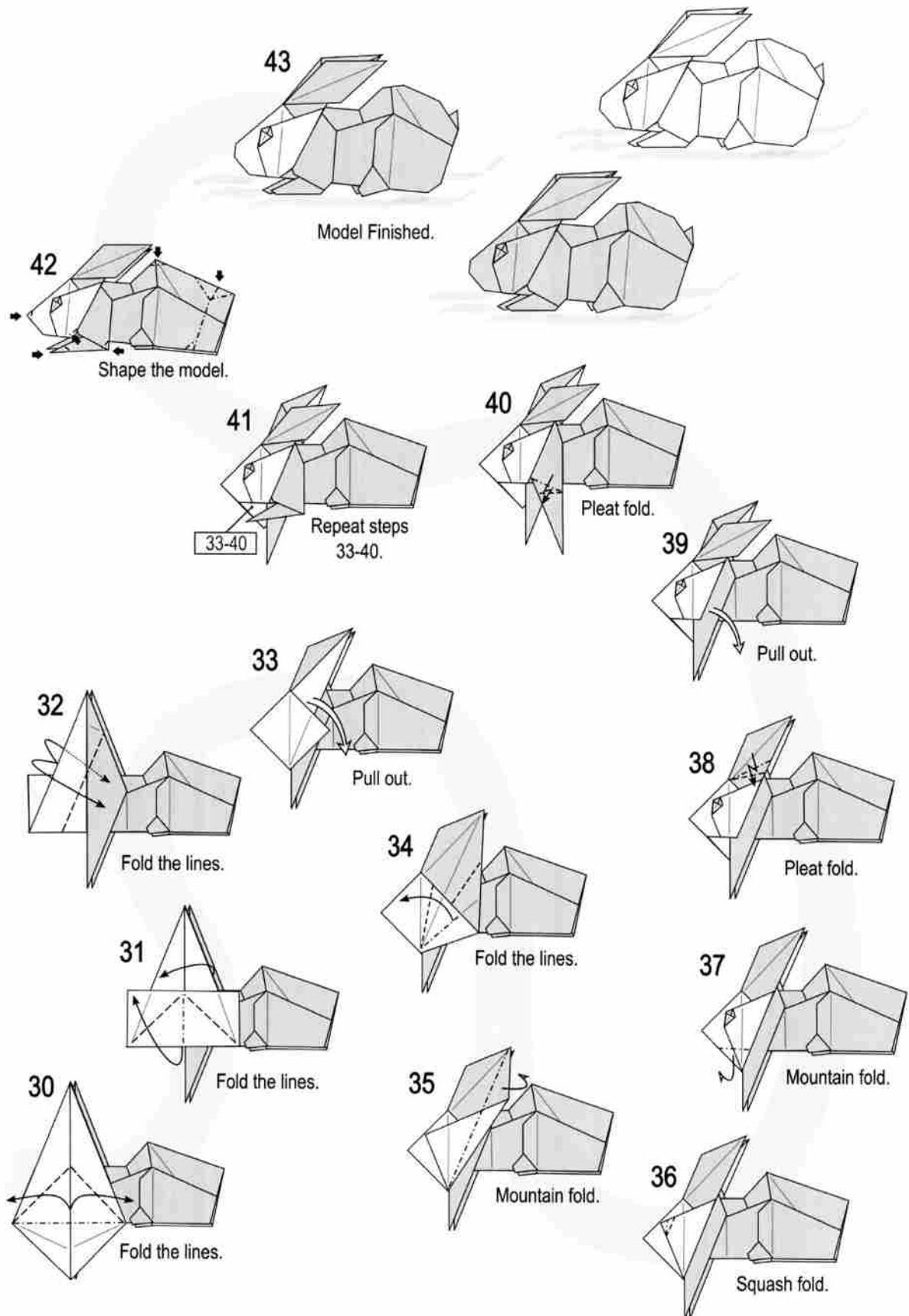


# 토끼 Rabbit

by Elver Ventura : Peru  
Diagram by Javier Vivanco



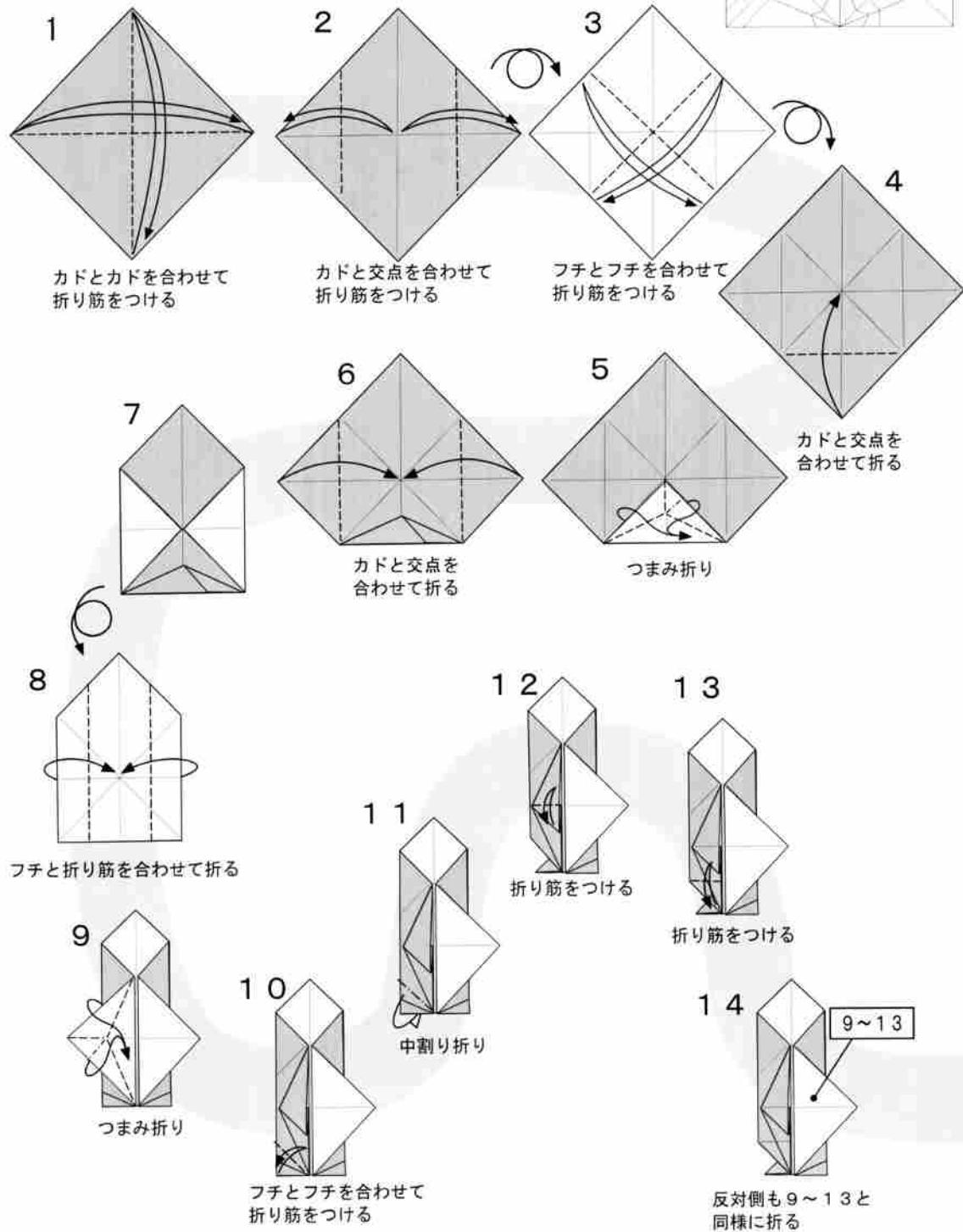
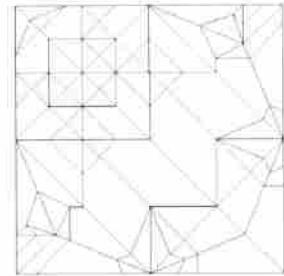
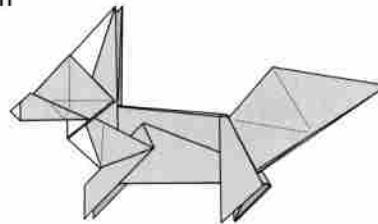


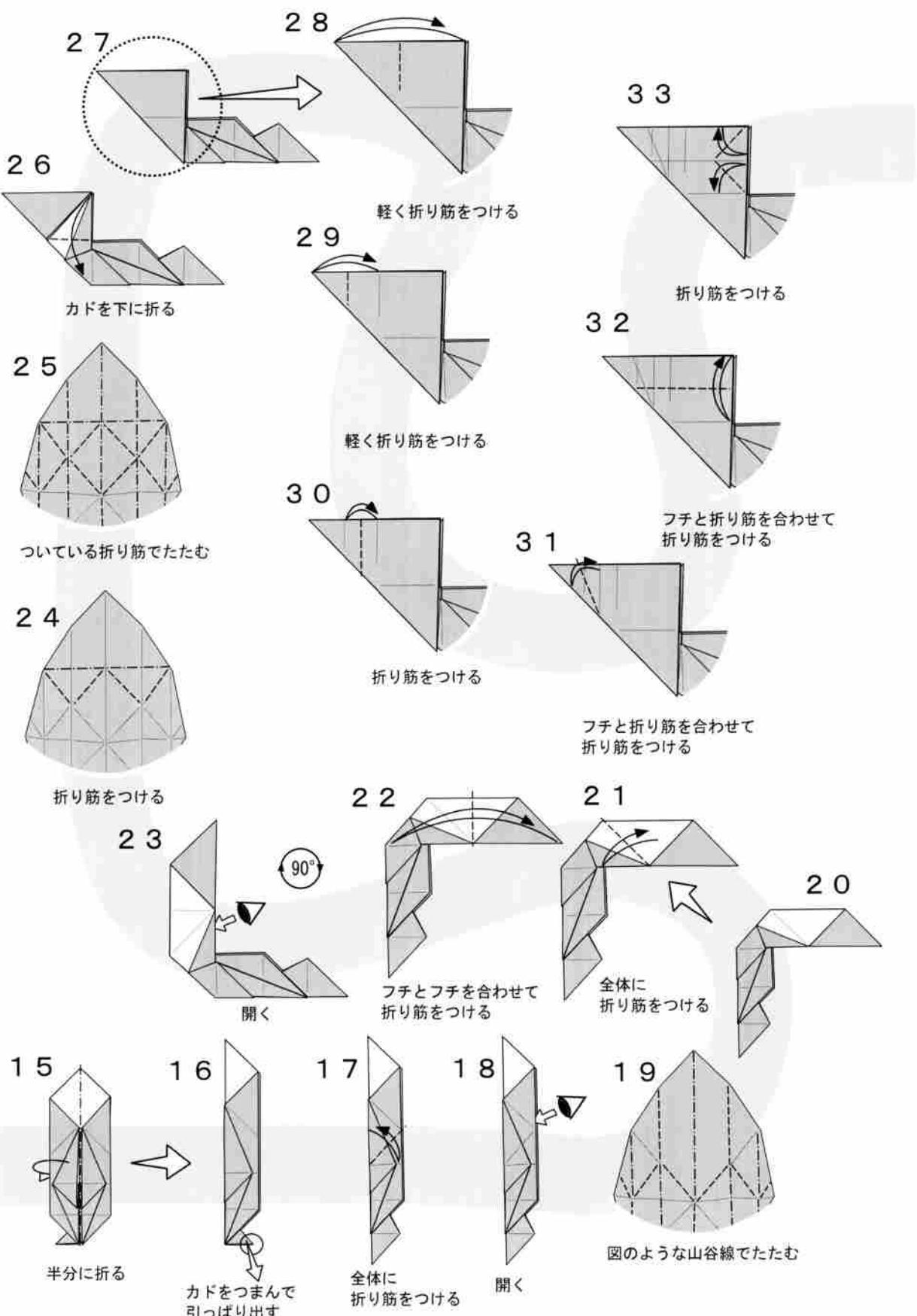


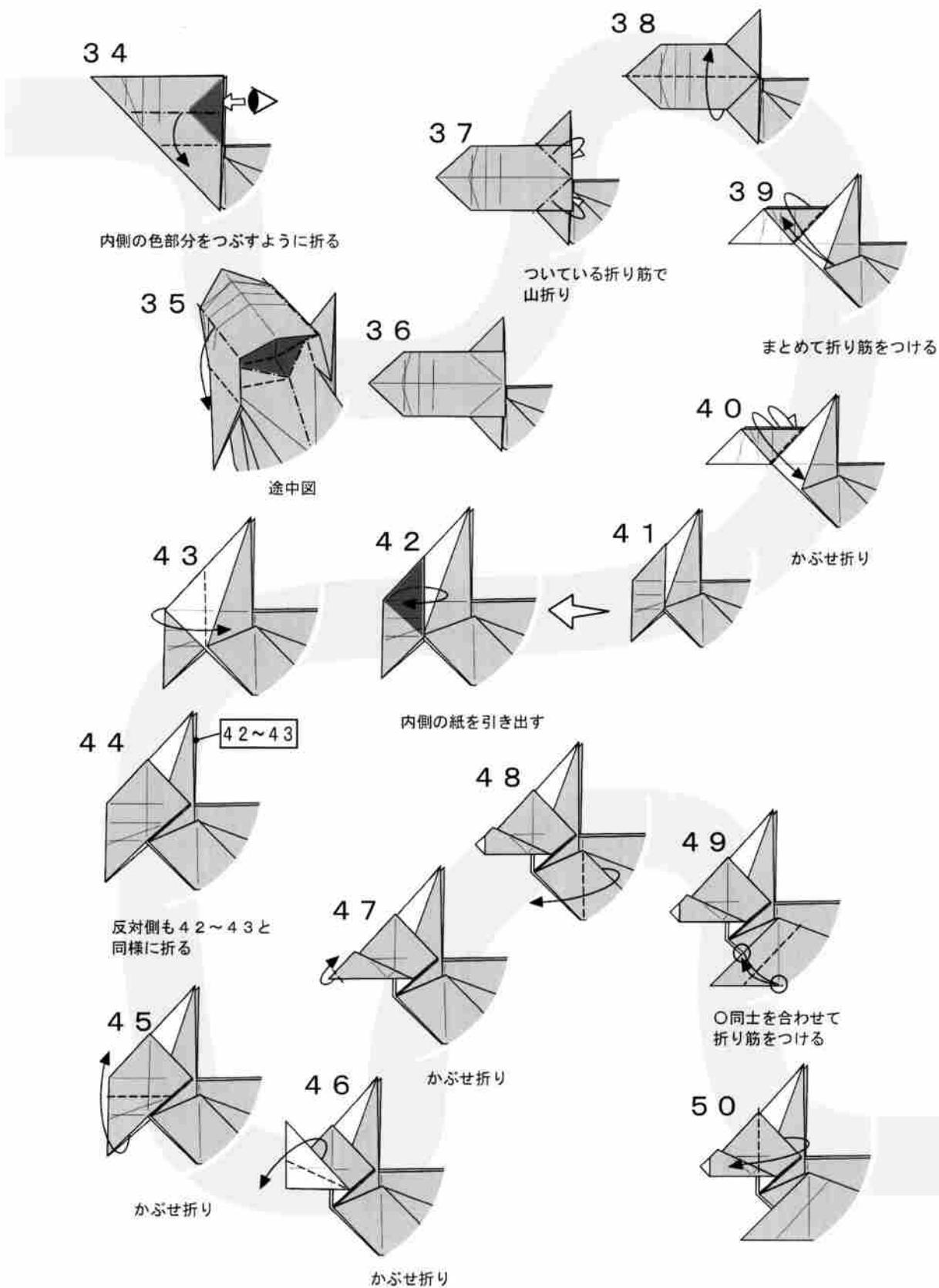
# 작은 여우 Little Fox

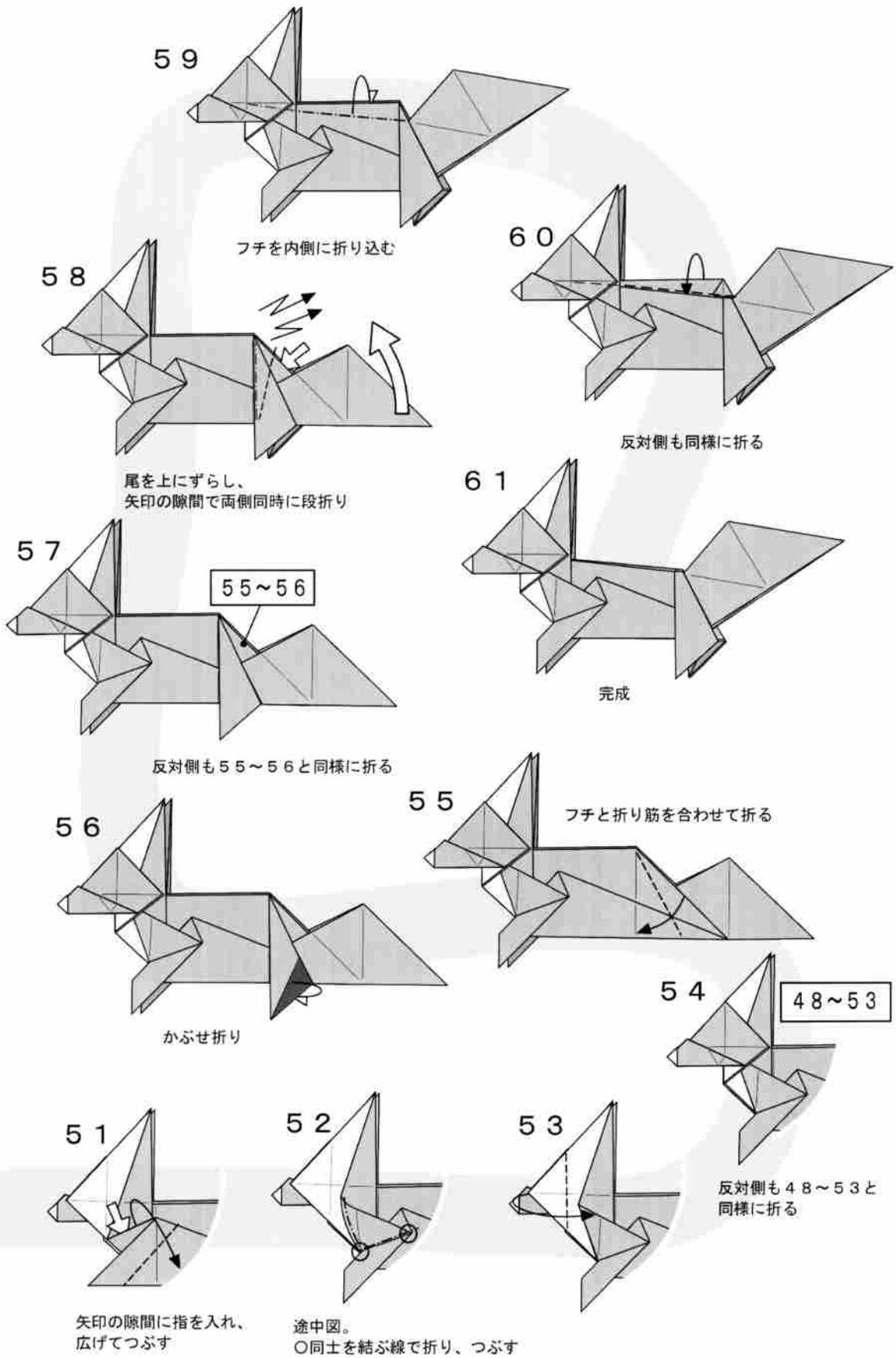
by Hiroaki Kobayashi : Japan

Diagram by Hiroaki Kobayashi



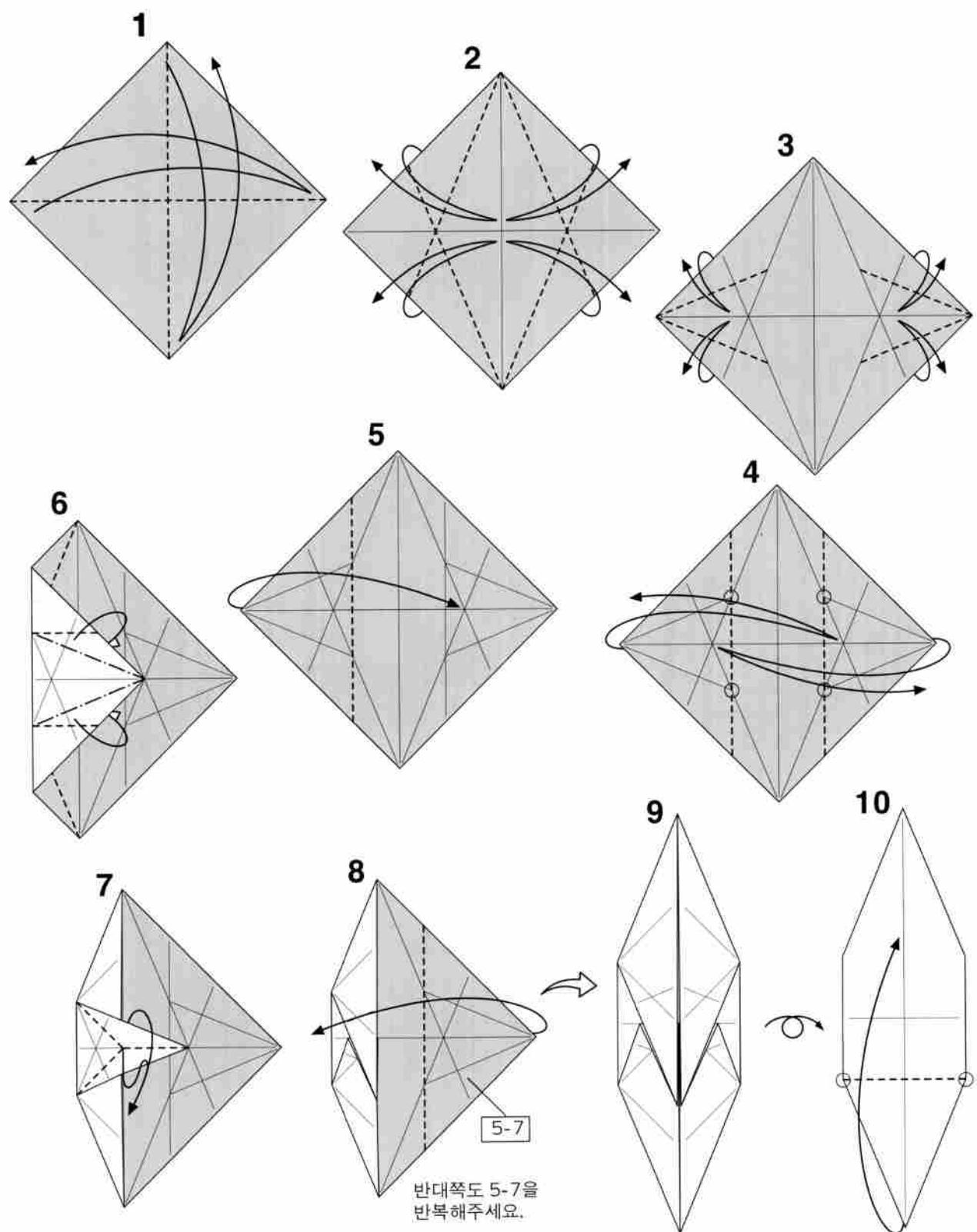
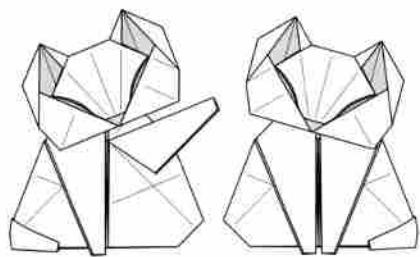


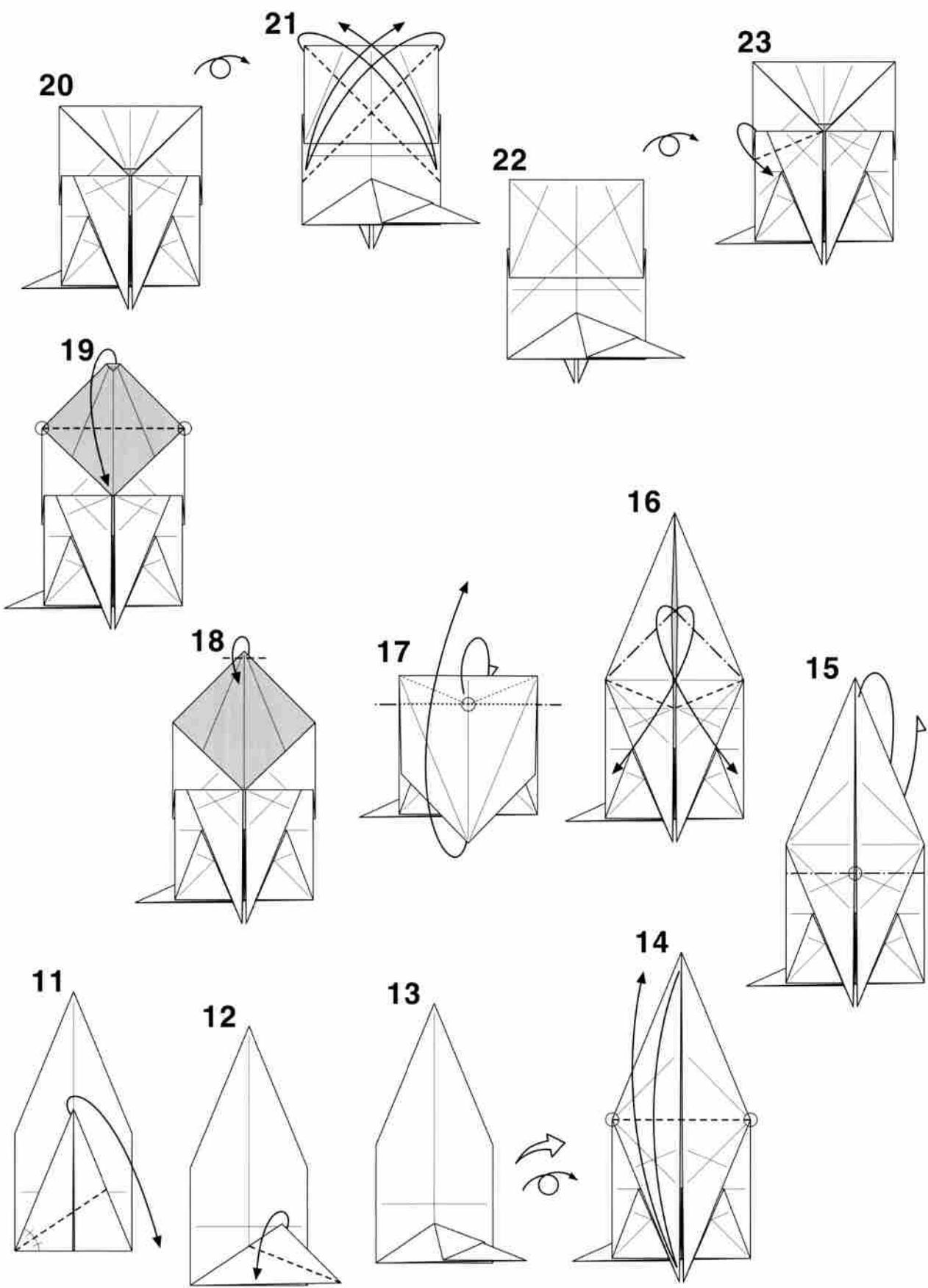


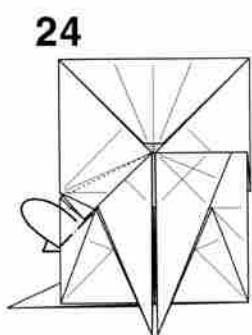


# 고양이 Cat

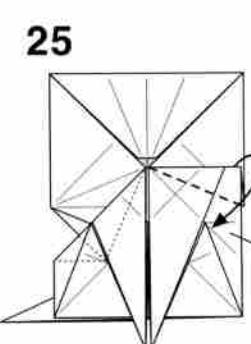
by Yoo TaeYong : Korea  
Diagram by Yoo TaeYong



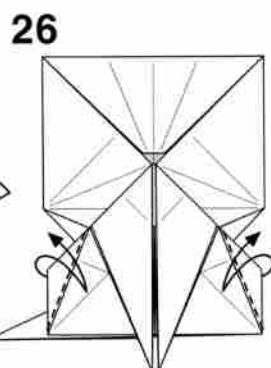




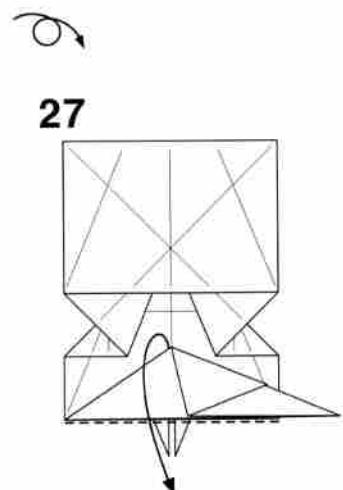
24



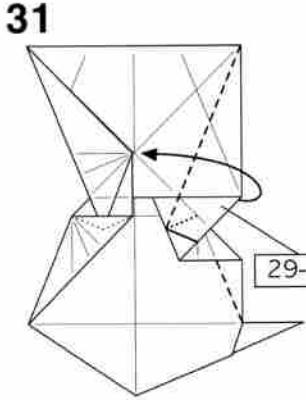
25



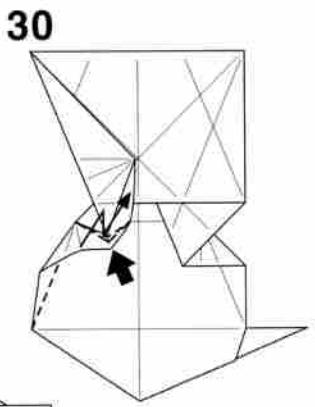
26



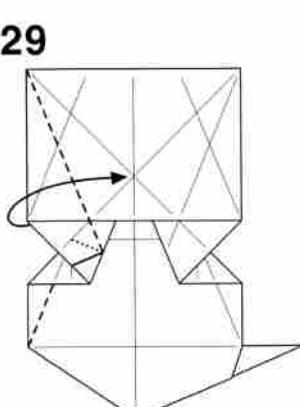
27



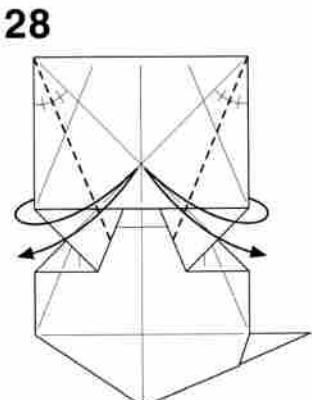
31



30

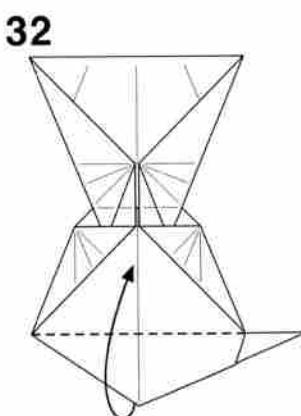


29

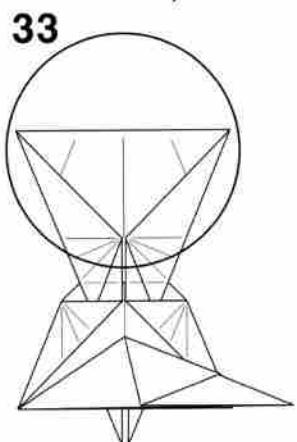


28

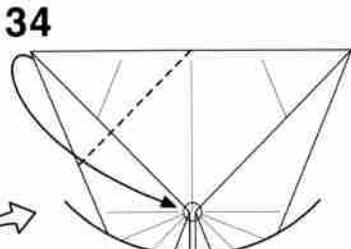
반대쪽도 29-30을  
반복해주세요.



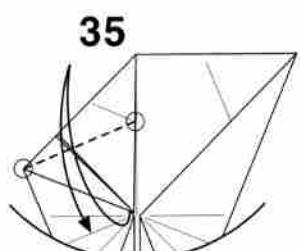
32



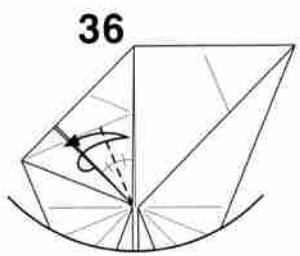
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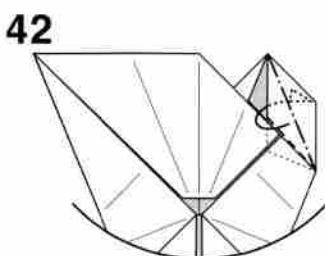
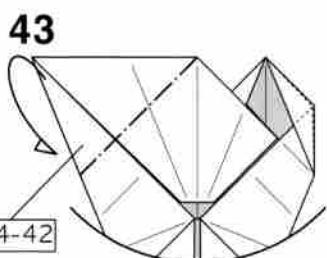
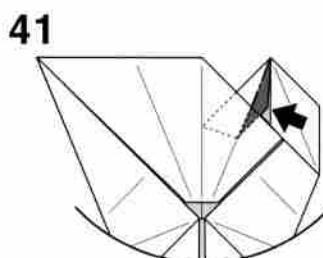
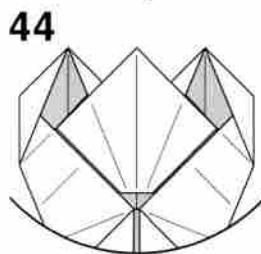
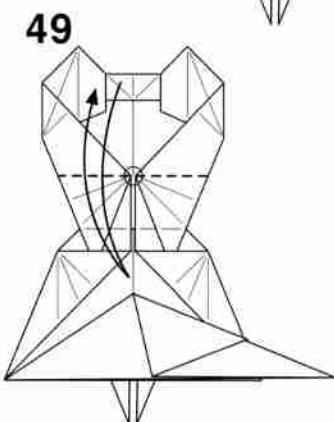
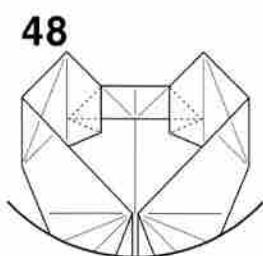
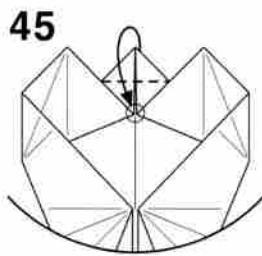
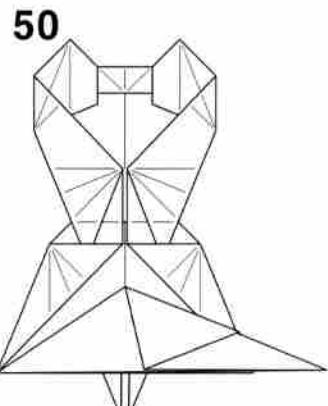
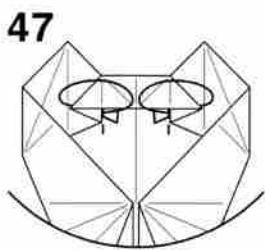
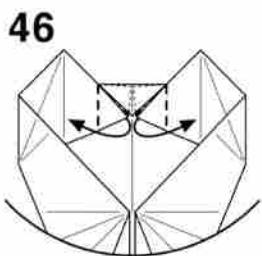
34



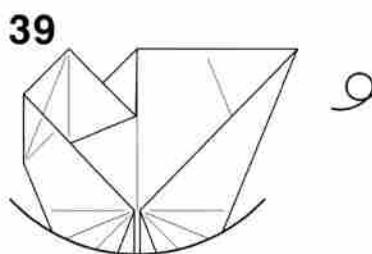
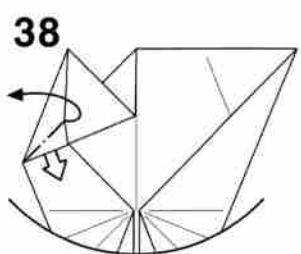
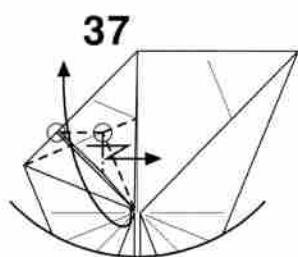
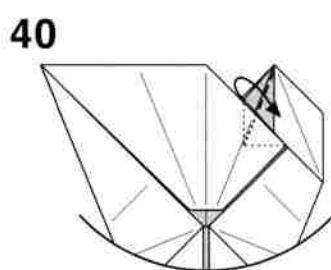
35

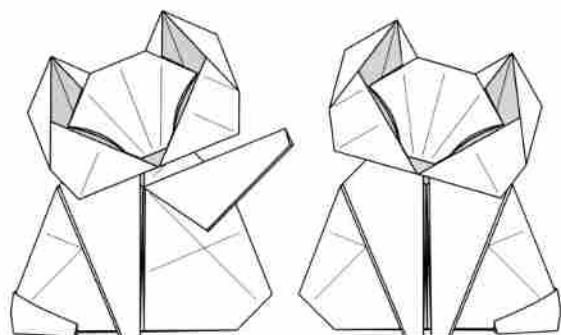
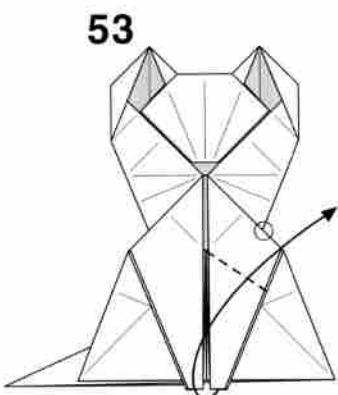
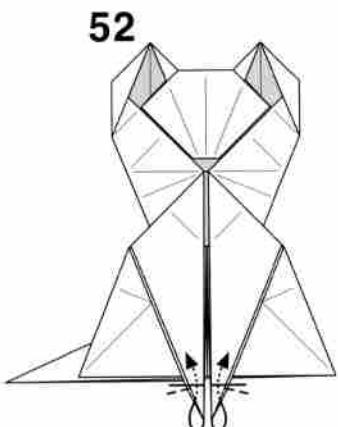
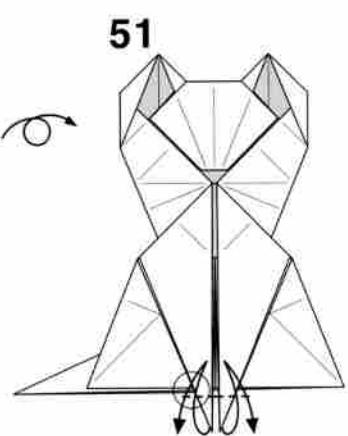


36

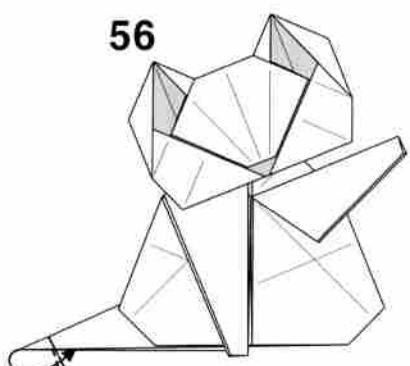
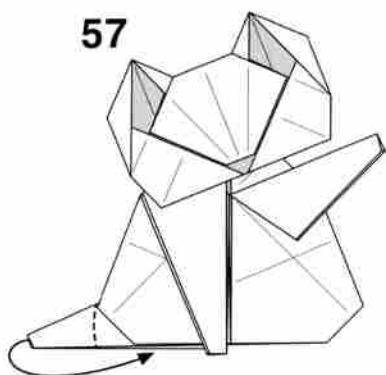
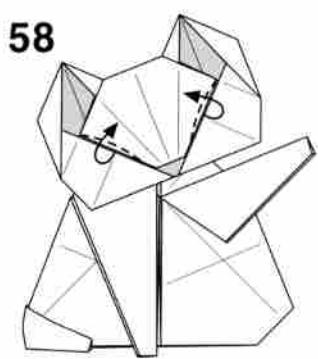
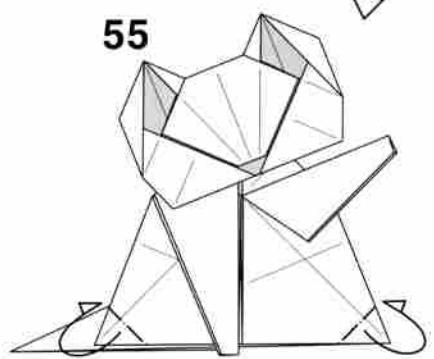
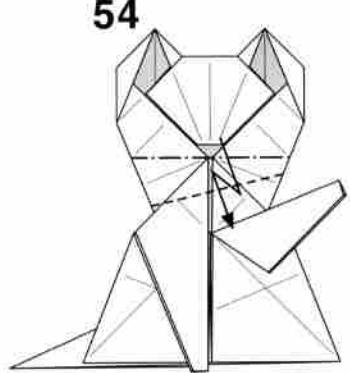


반대쪽도 34-42를  
반복해주세요.



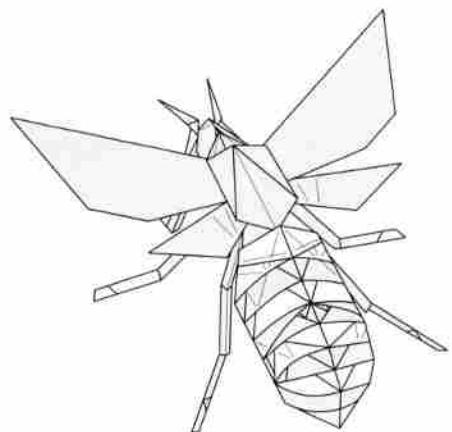


완성.

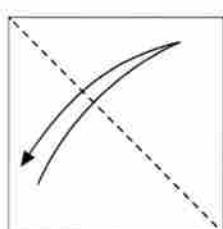


# 말벌 Wasp

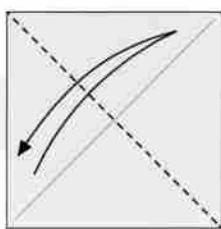
by Hashimoto Haruka : Japan  
Diagram by Hashimoto Haruka



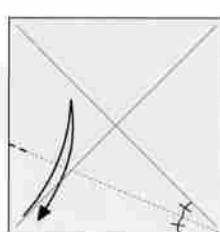
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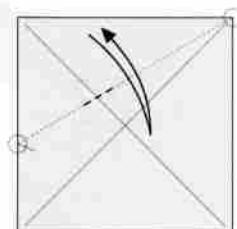
2



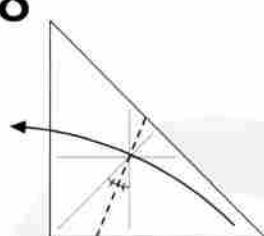
3



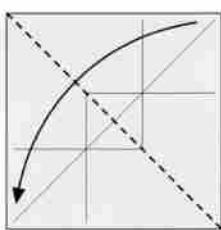
4



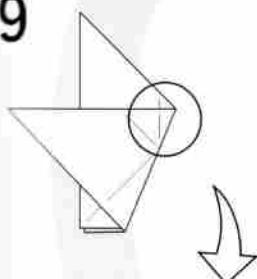
8



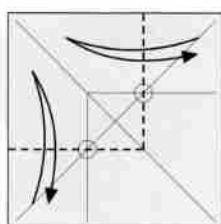
7



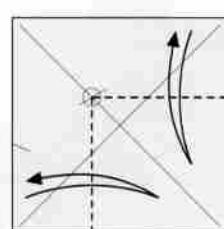
9



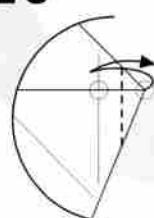
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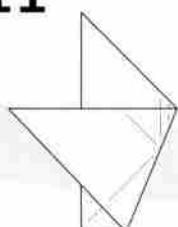
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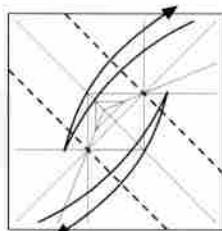
10



11

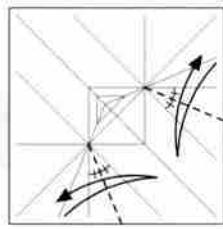


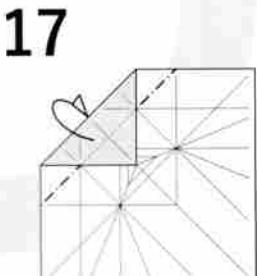
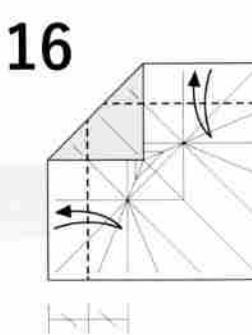
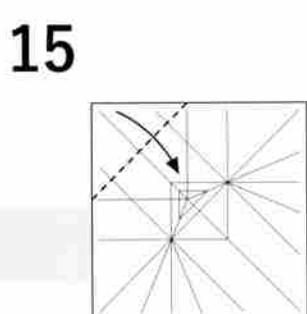
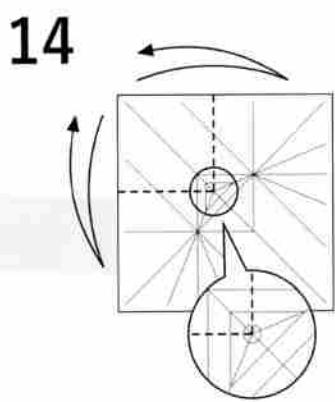
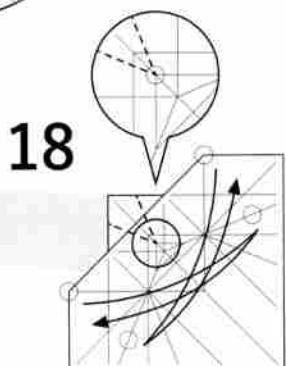
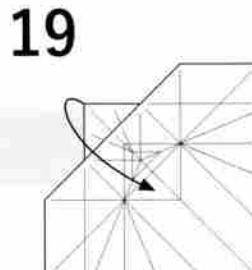
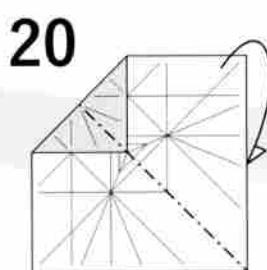
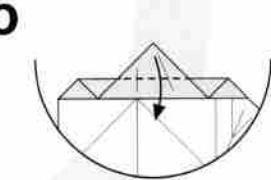
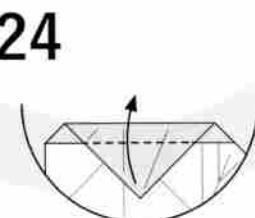
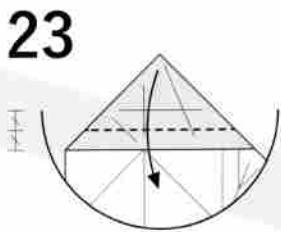
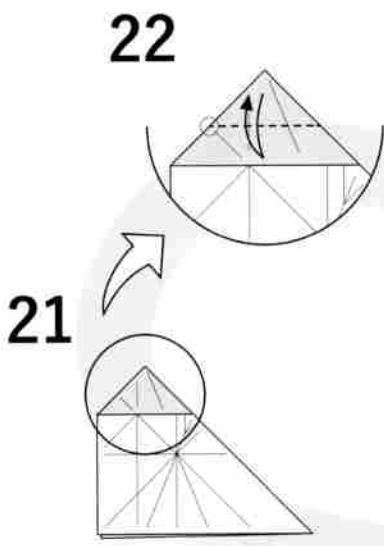
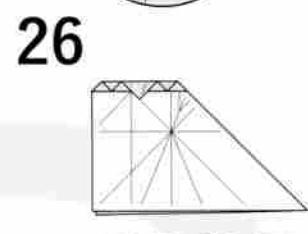
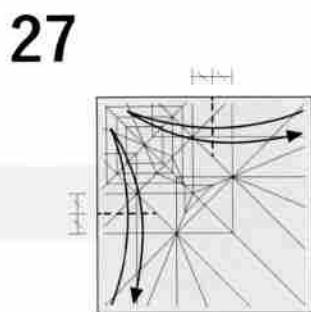
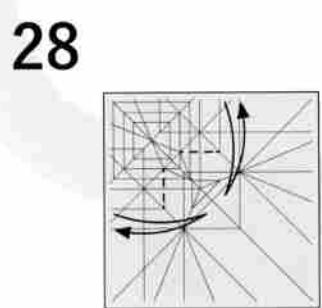
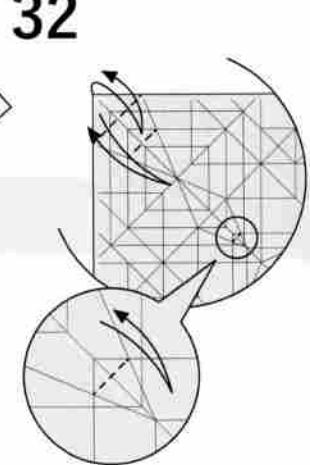
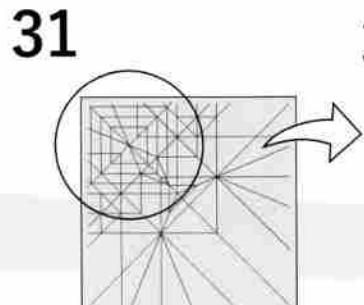
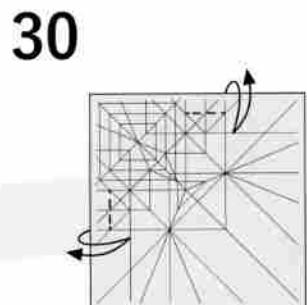
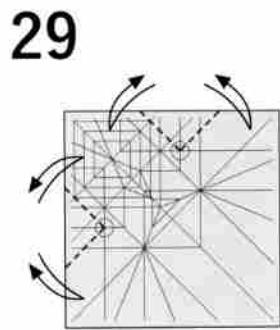
12



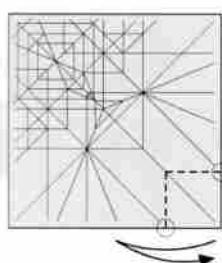
正方形の形に戻す

13

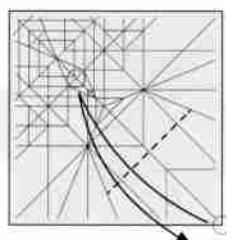




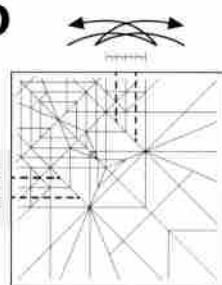
33



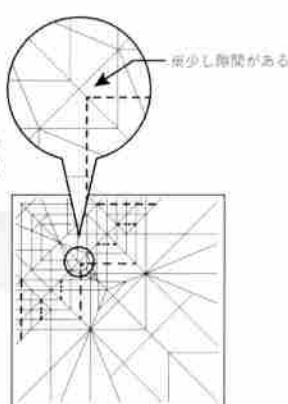
34



35

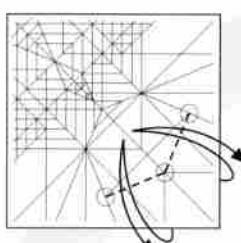


36

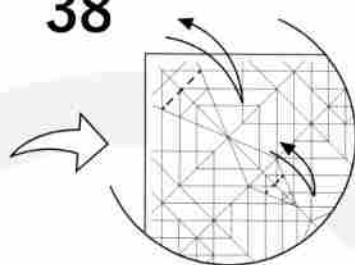


図の通り折り筋を付ける

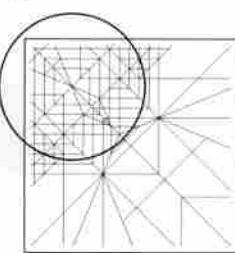
39



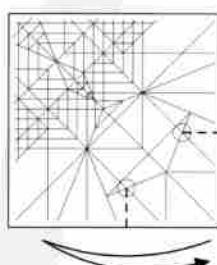
38



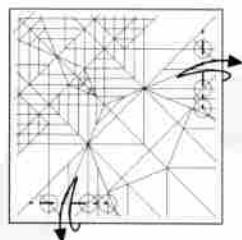
37



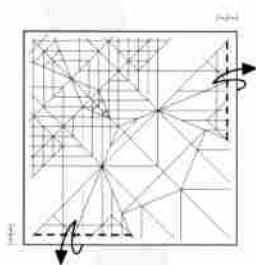
40



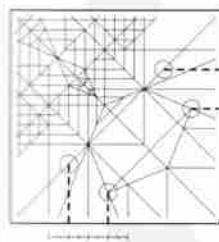
44



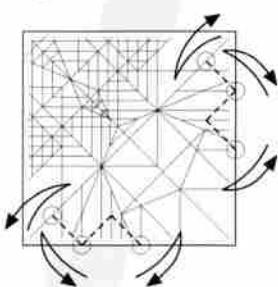
45



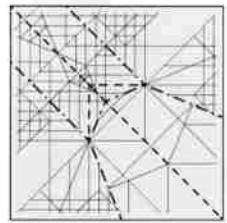
41



43

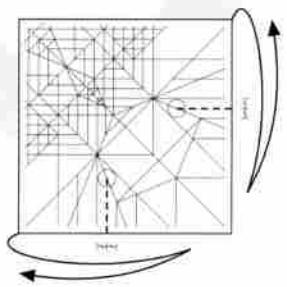


46



図の折り線の通り折り畳む

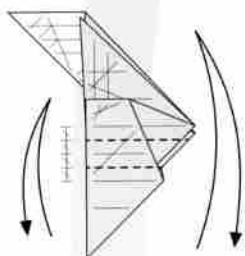
42



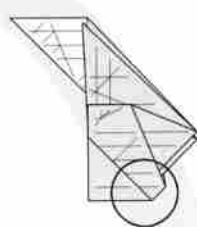
57



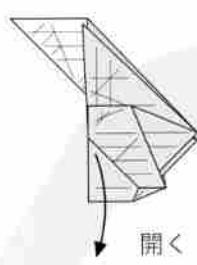
56



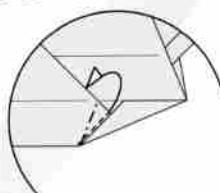
58



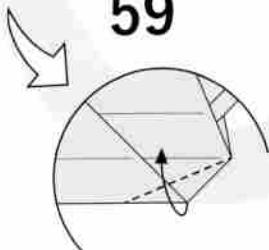
61



60



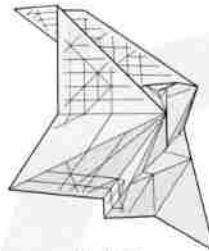
59



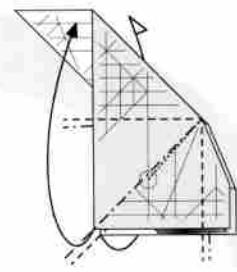
55



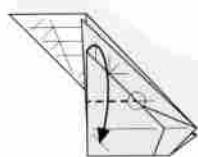
52



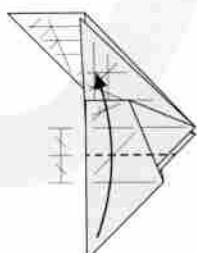
51



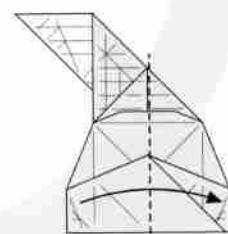
54



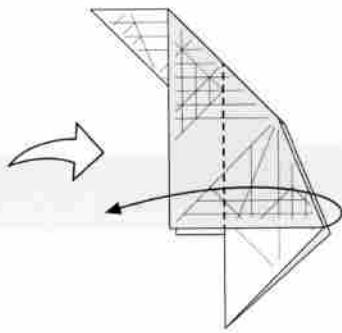
53



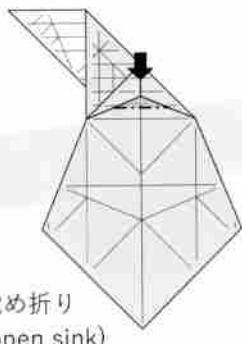
50



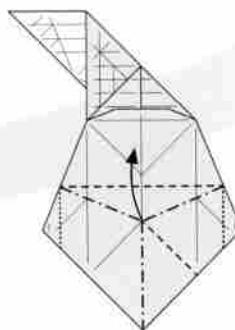
47



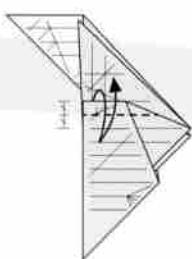
48



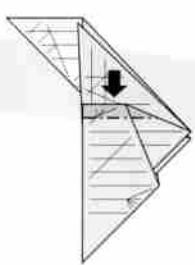
49



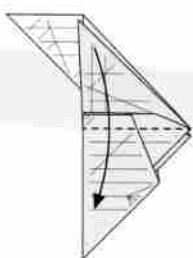
**62**



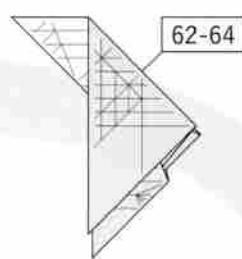
**63**



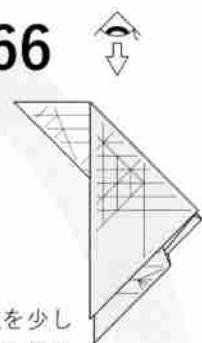
**64**



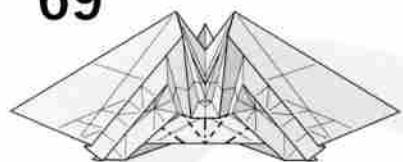
**65**



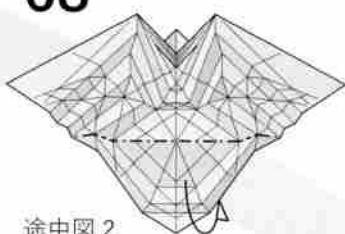
**66**



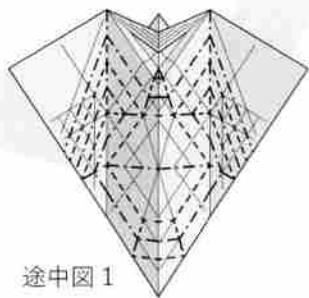
**69**



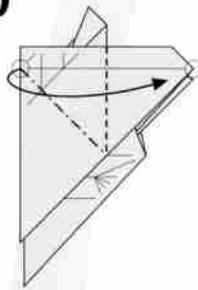
**68**



**67**



**70**



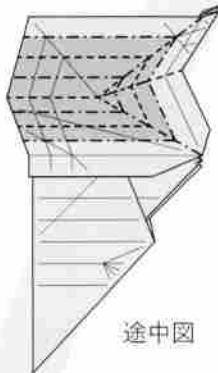
開いてつぶすように折る

**71**



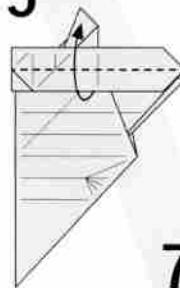
図のよう4等分に  
折り筋を付ける

**73**

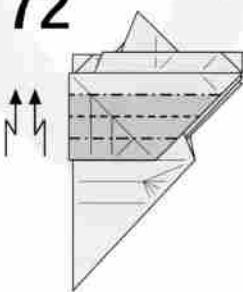


途中図

**75**

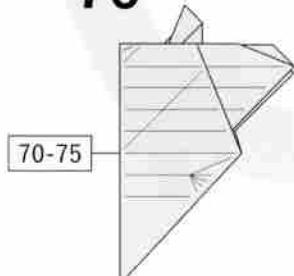


**72**

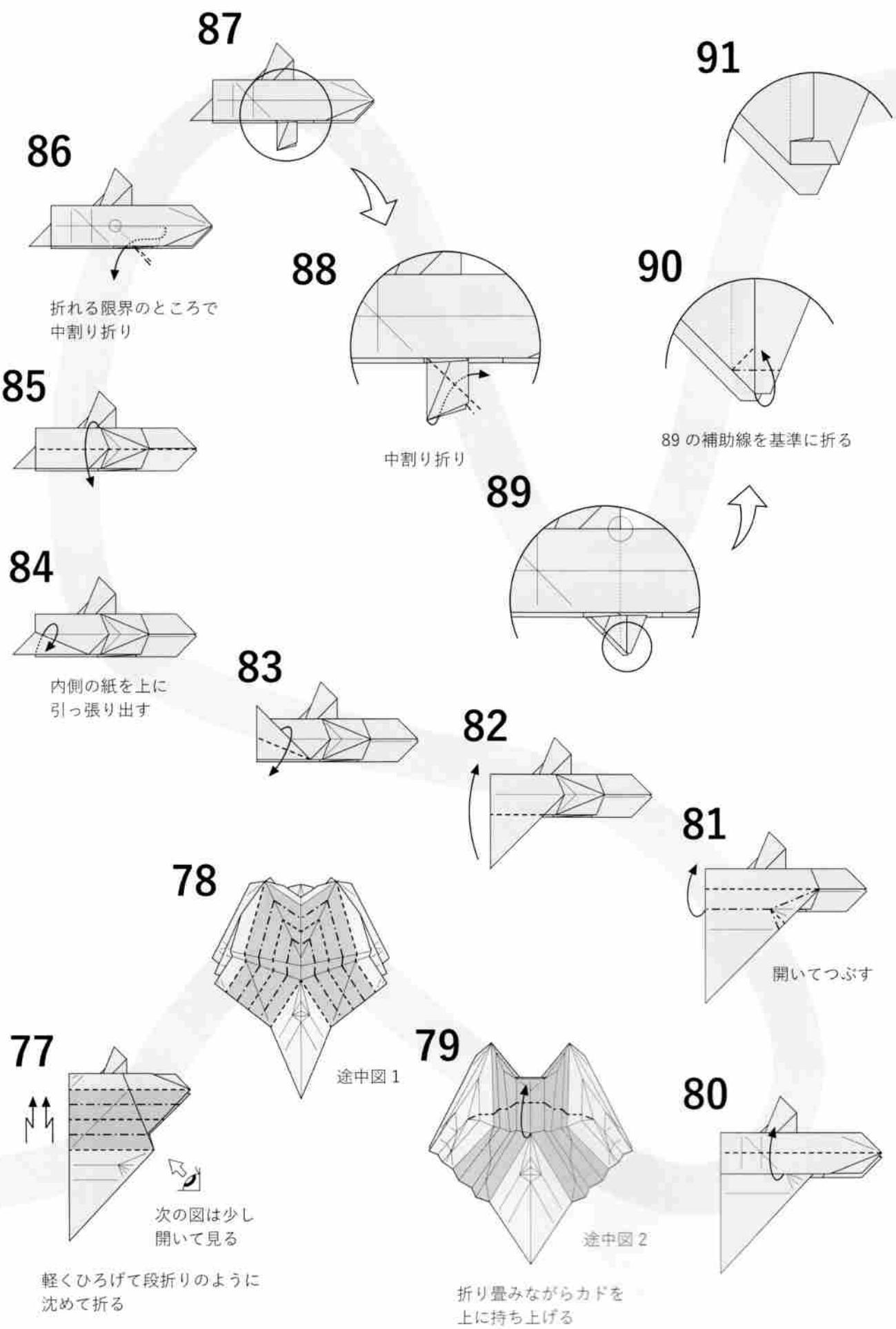


段折りのよう沈めて折る

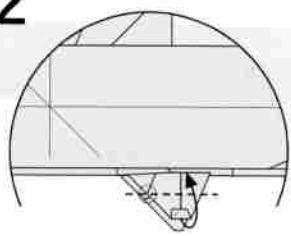
**76**



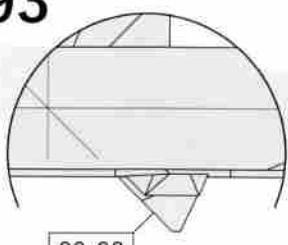
反対側も 70-75 と同様に折る



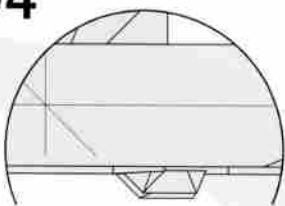
92



93

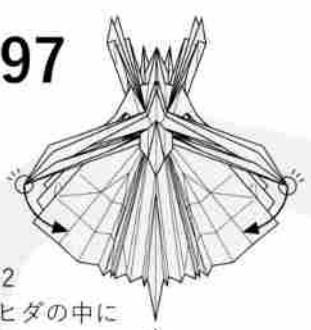


94



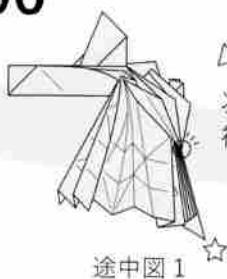
反対側も 90-92 と同様に折る

97



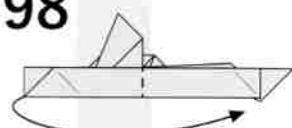
途中図 2  
カドをヒダの中に  
入れて折り畳む ☆

96



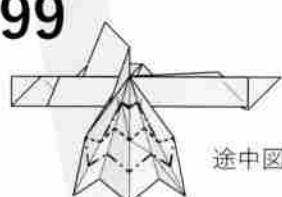
次の図は別の  
視点から見る

98



ヒダを開いてつぶすように折る

99

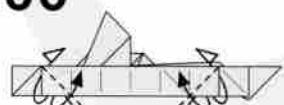


途中図



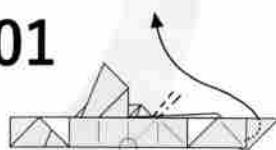
平面図

100



かぶせ折り  
(※紙を破かないように注意)

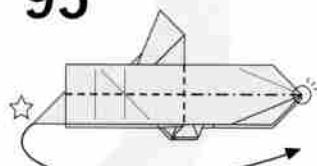
101



内側に入っているカド  
を中割り折りする

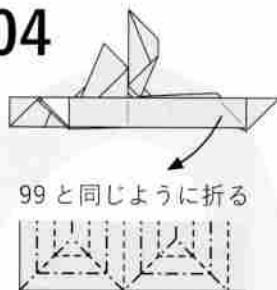
反対側も 90-92 と同様に折る

95

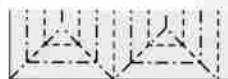


紙を開きながら☆を  
反対側に持っていく

104

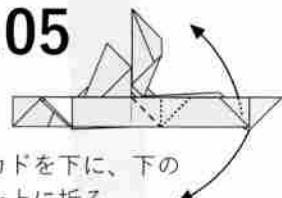


99 と同じように折る



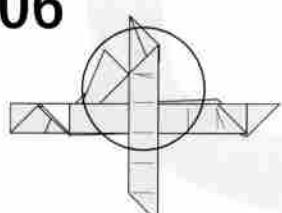
平面図

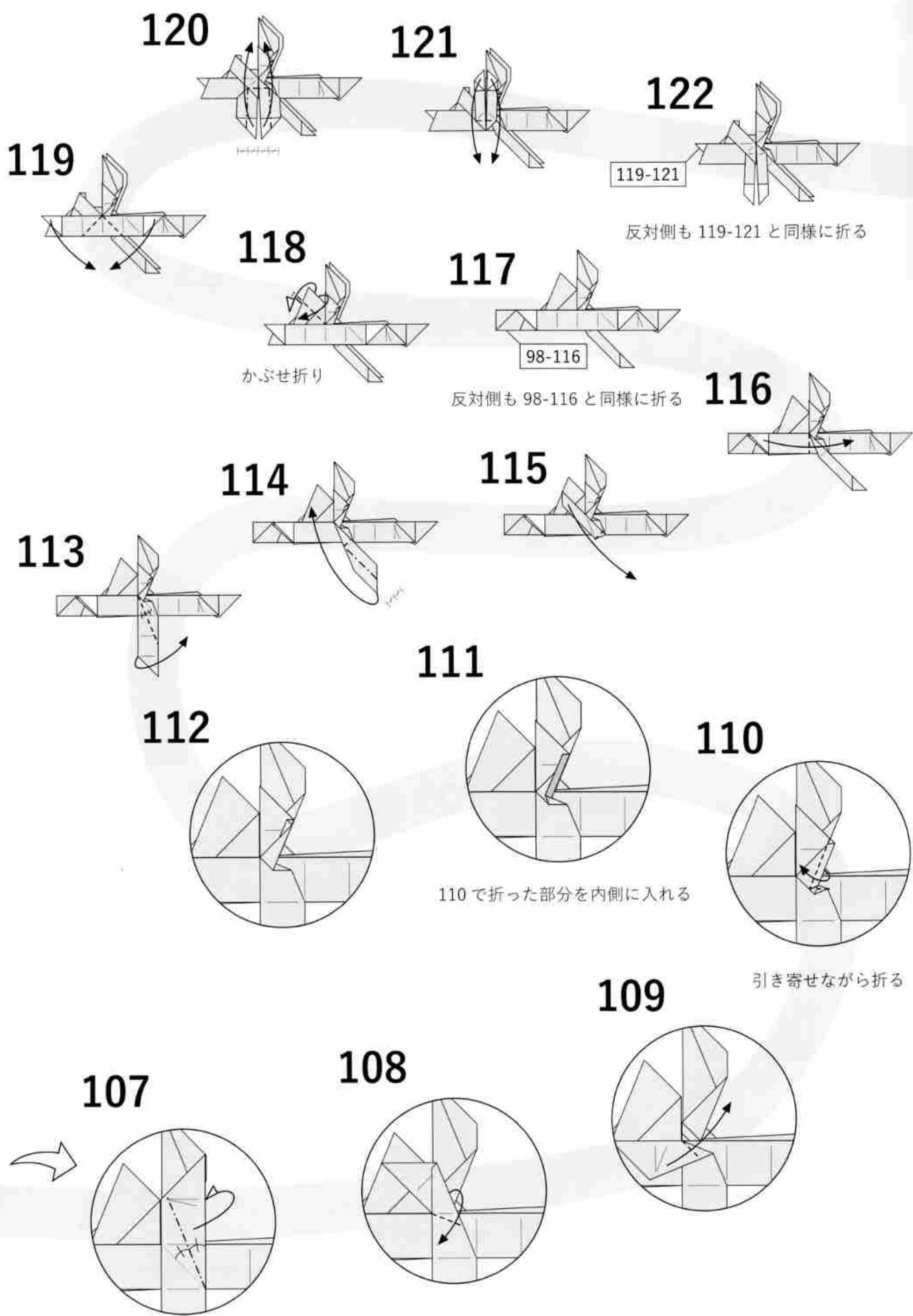
105

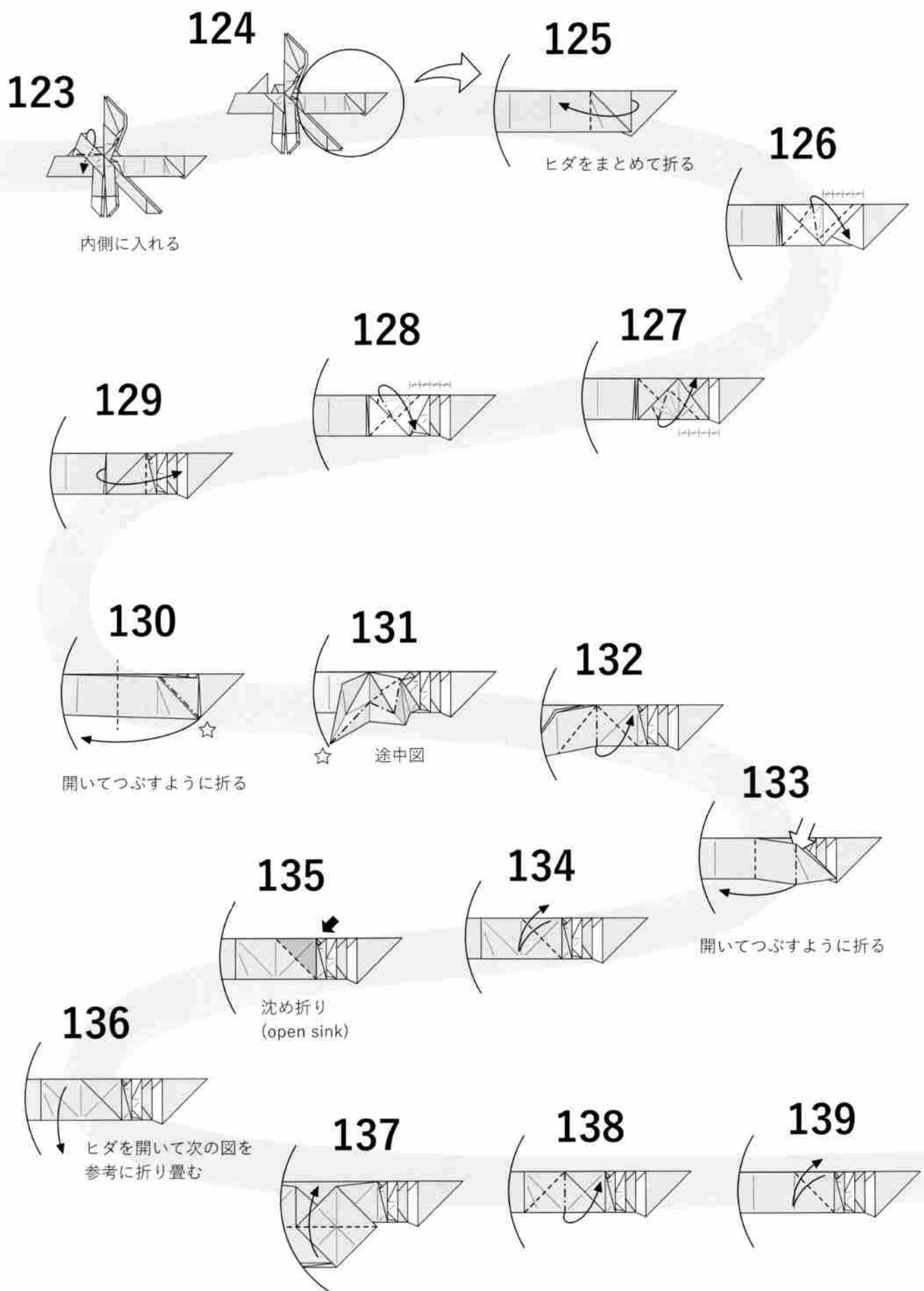


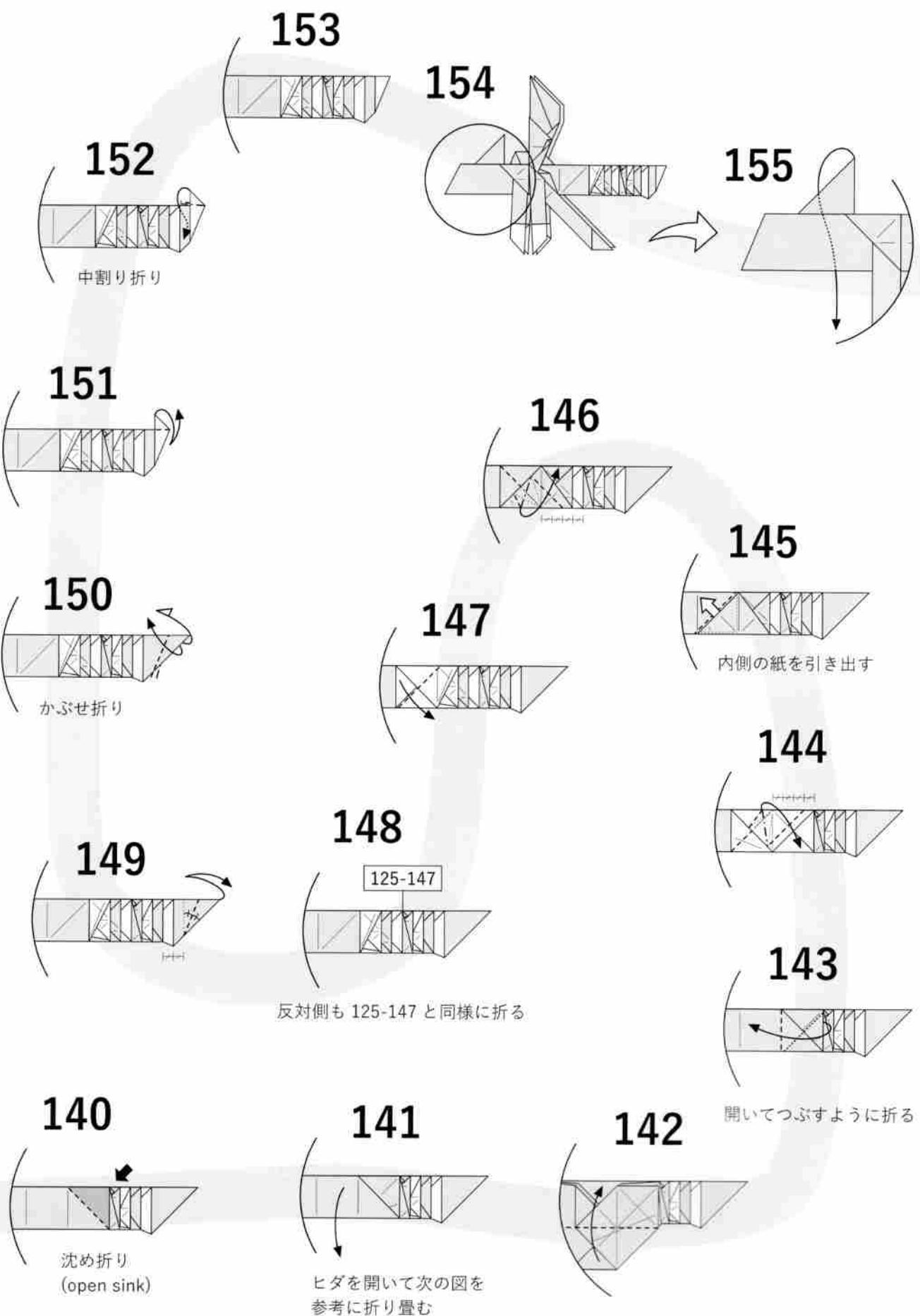
上のカドを下に、下の  
カドを上に折る

106

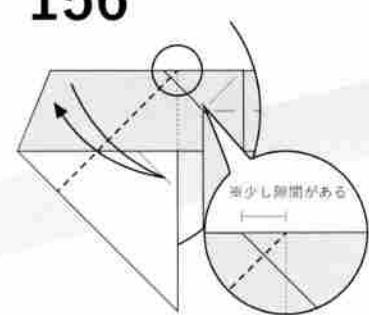






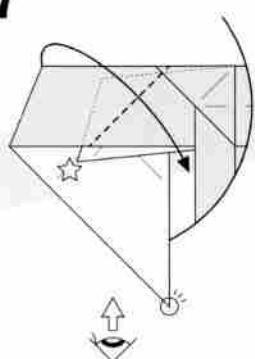


156



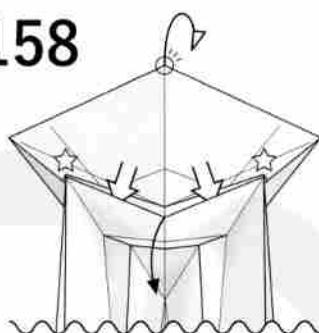
両側で折り筋を付ける

157

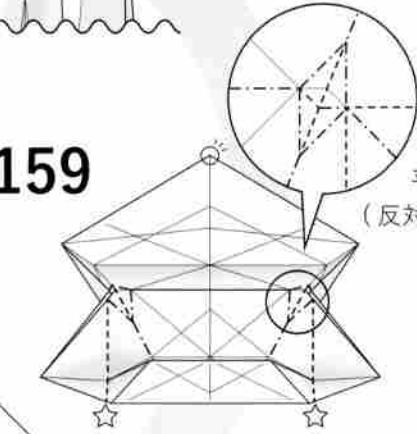


次の図は下から見る

158

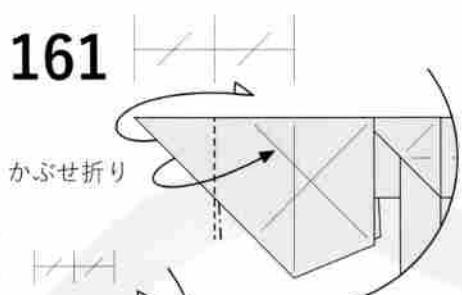


159



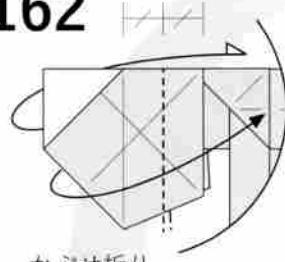
平面図  
(反対側も同様)

161



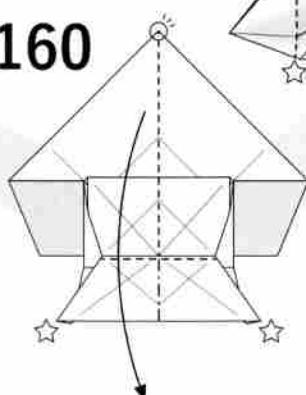
かぶせ折り

162

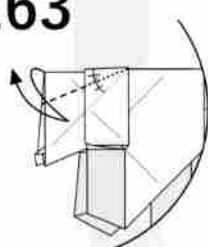


かぶせ折り

160



163

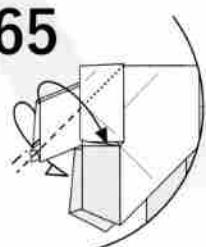


164

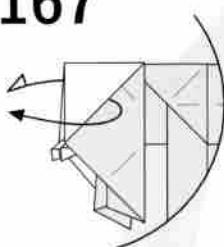


中割り折り

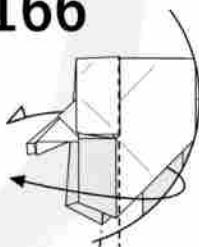
165



167

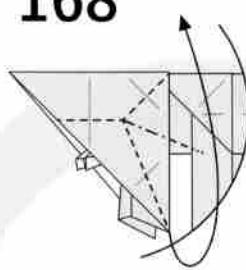


166

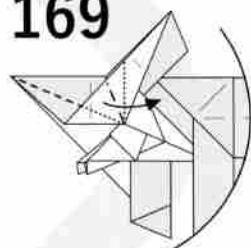


かぶせ折り

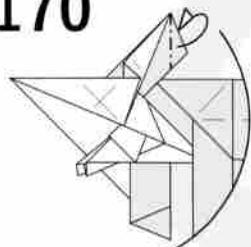
168



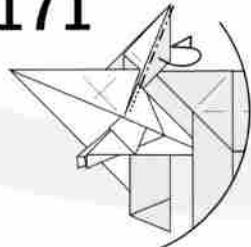
169

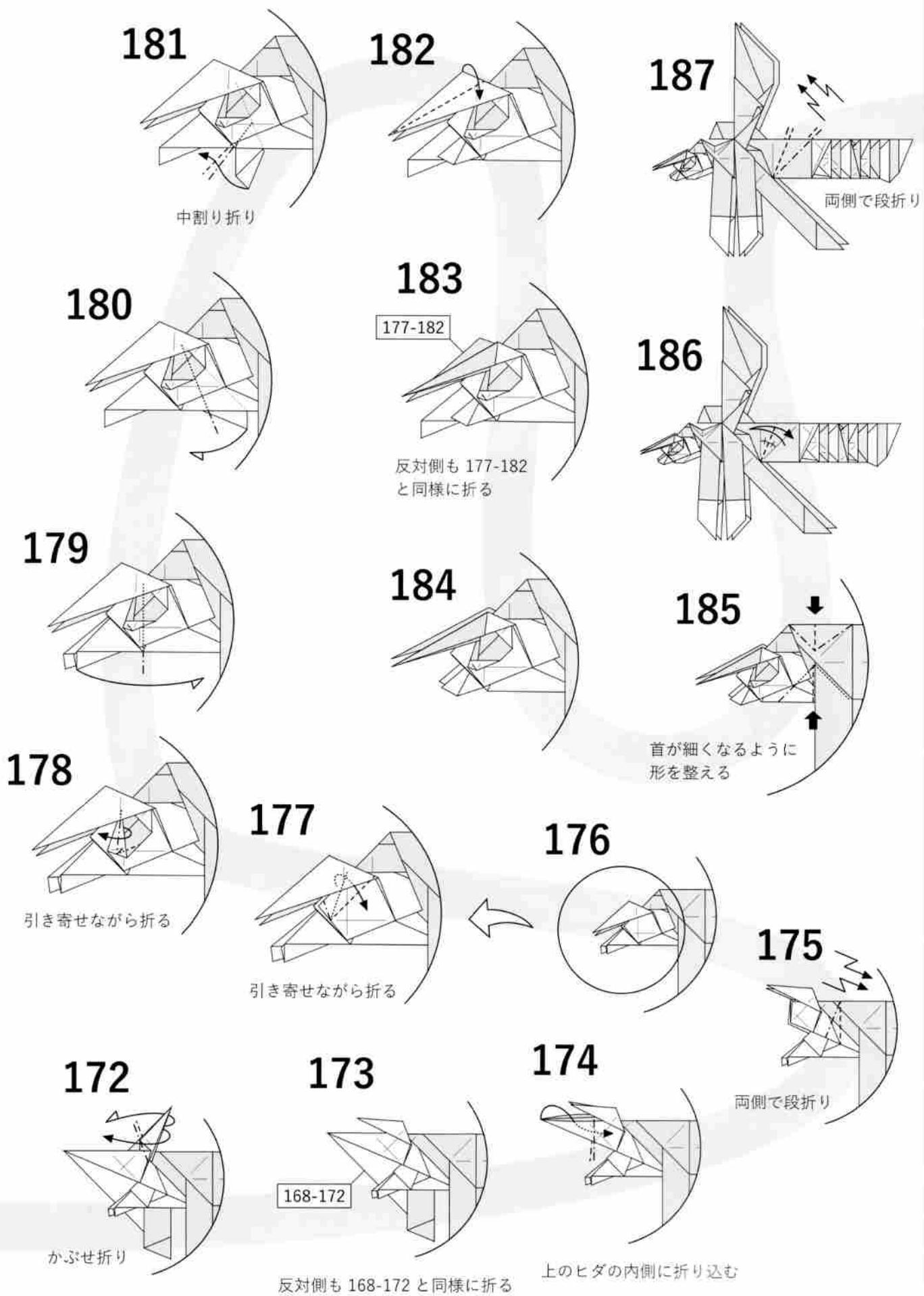


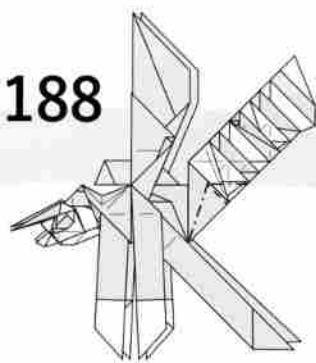
170



171

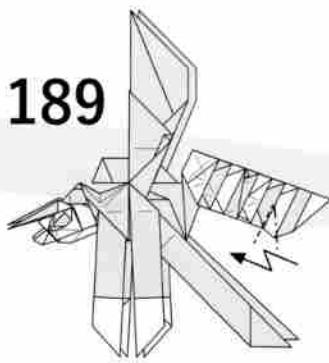






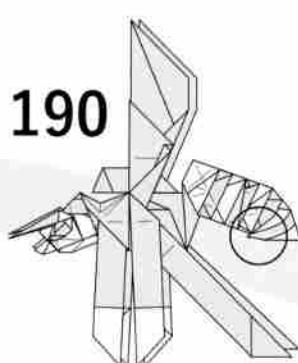
188

腹部に丸みが出来る  
ように立体的に折る



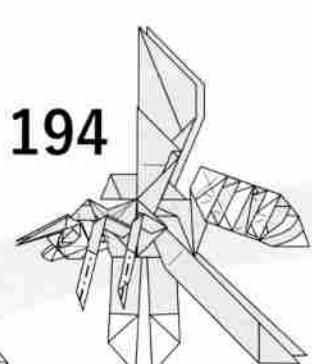
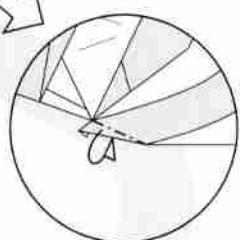
189

立体的になるよう段折り  
反対側も同様に折る

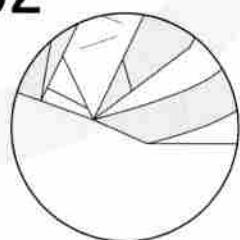


190

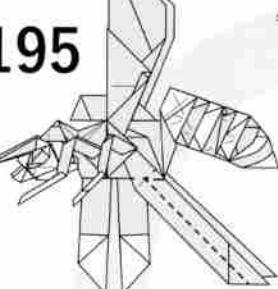
191



192

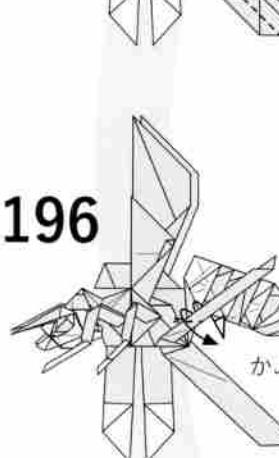
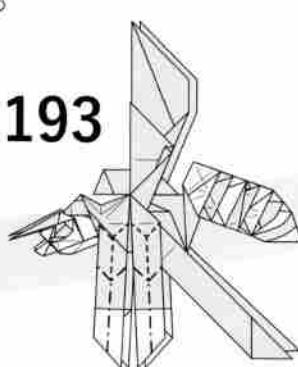


193



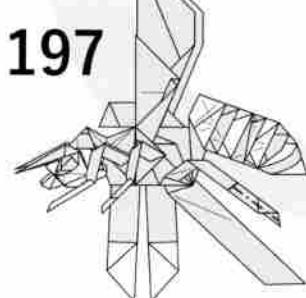
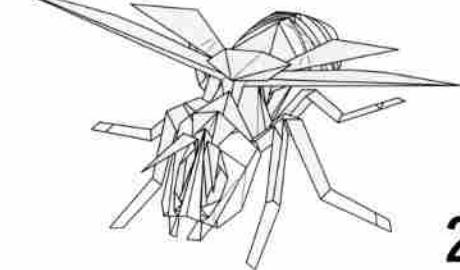
194

脚が細くなるように  
つまんで折る



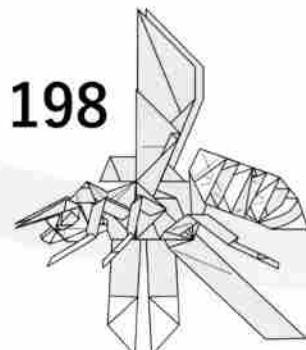
196

かぶせ折り



197

脚が細くなるように  
つまんで折る



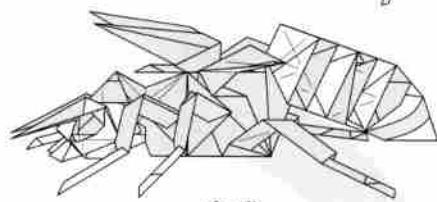
198

反対側も 193-197 と同様に折る

199

前翅と後翅を  
前後にずらして開く

200



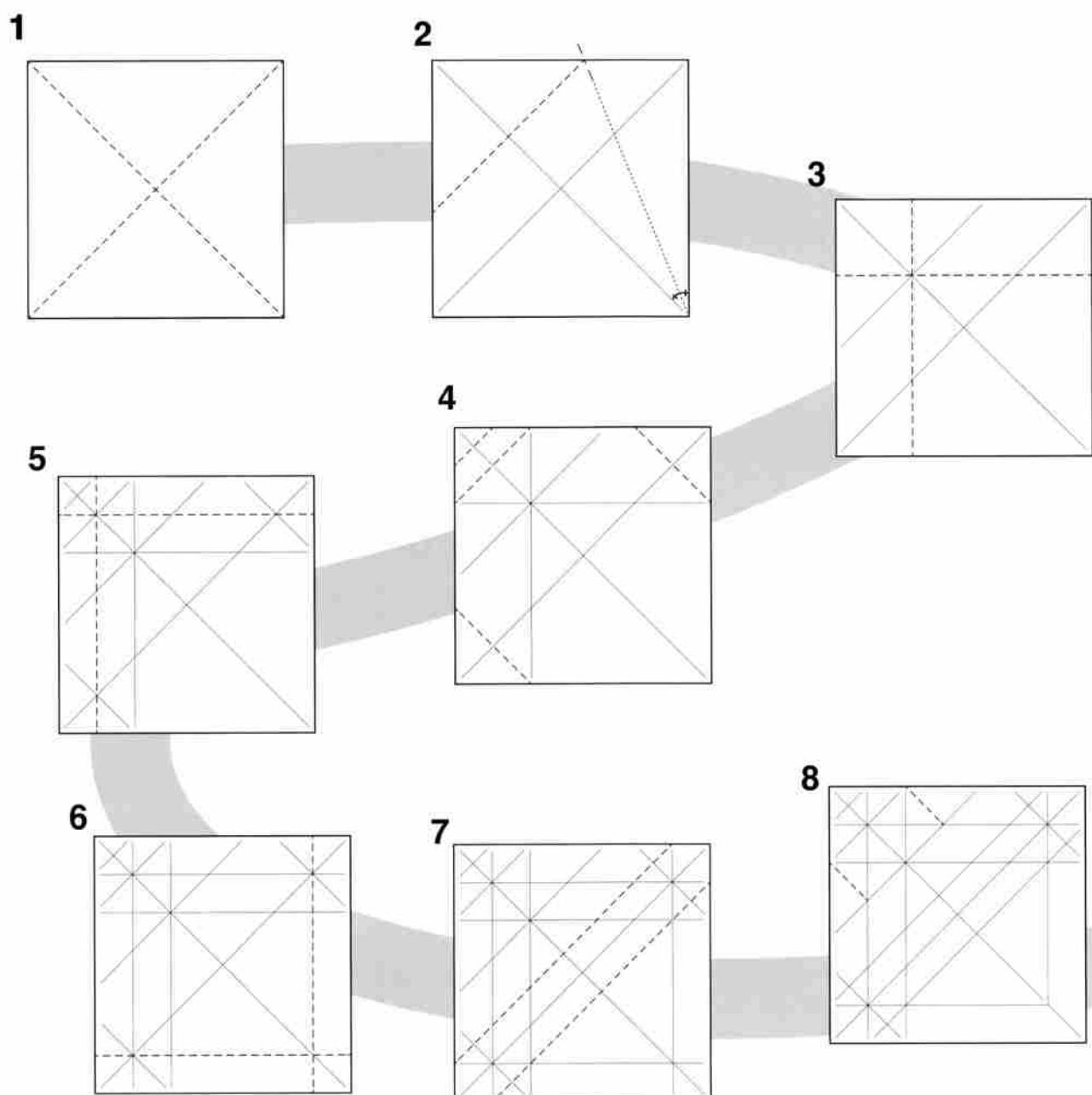
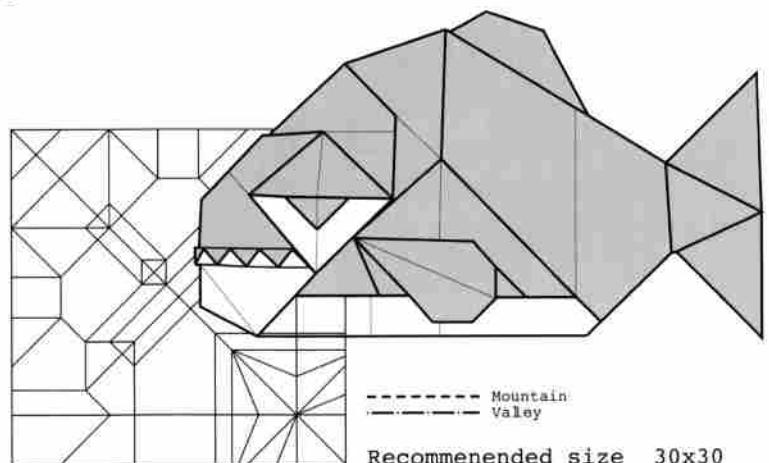
完成



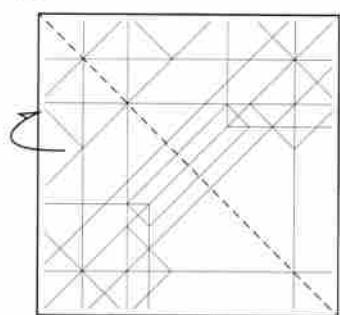
上から見た図

# 피라나 Piranha

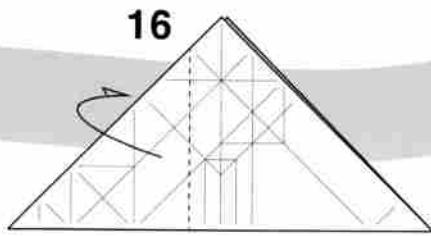
by Kang HanUI : Korea  
Diagram by Kang HanUI



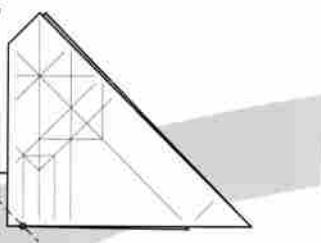
15



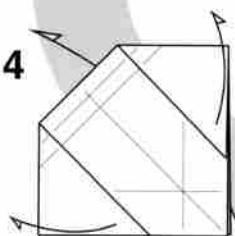
16



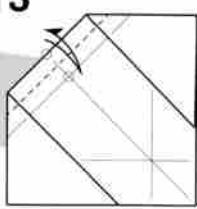
17



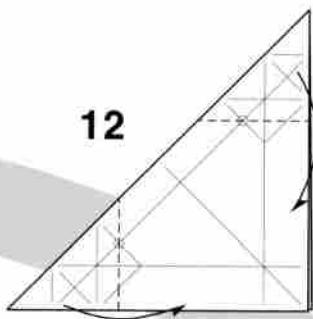
14



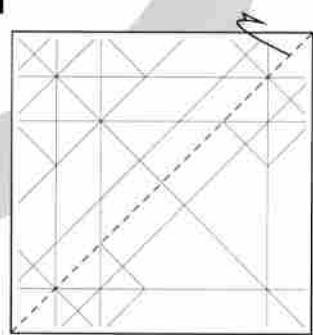
13



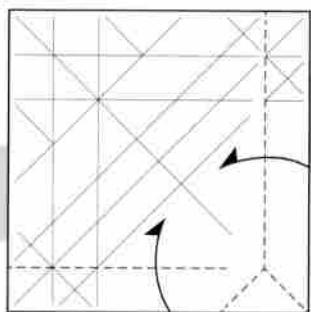
12



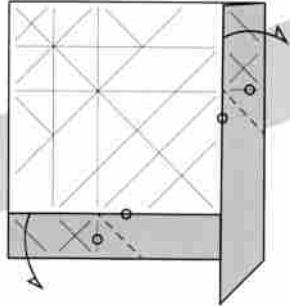
11

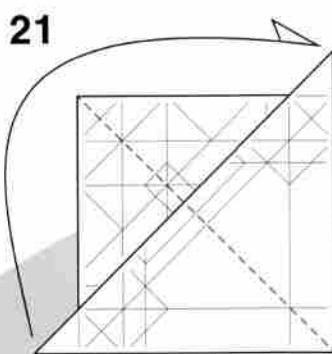
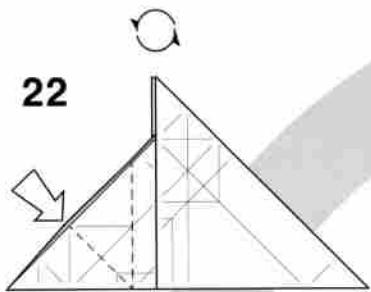
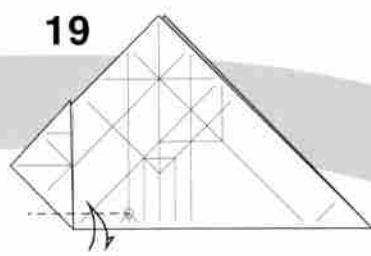
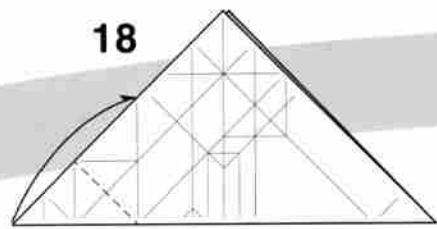


9

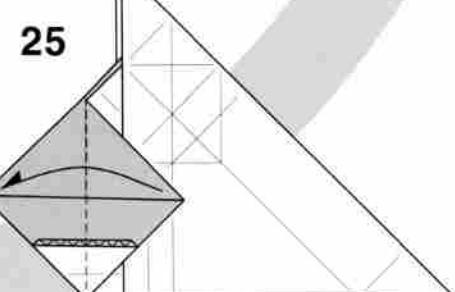
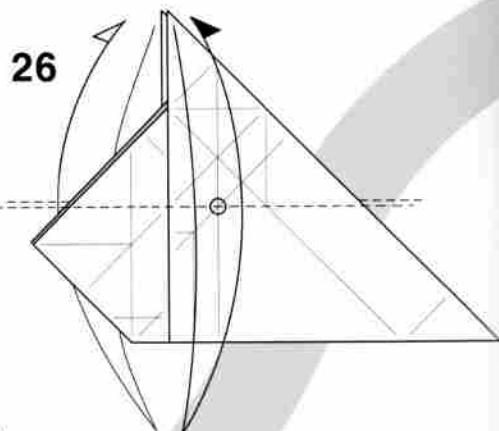
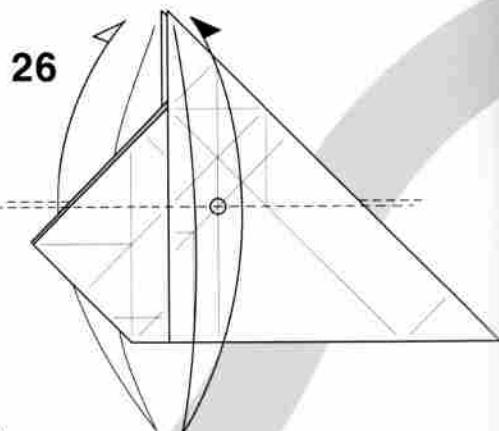
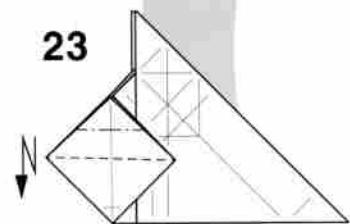


10



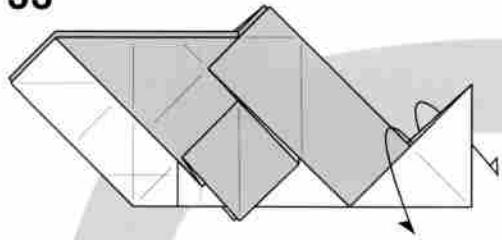


전부 펼치고 접은  
선을 따라 계단접기하세요.

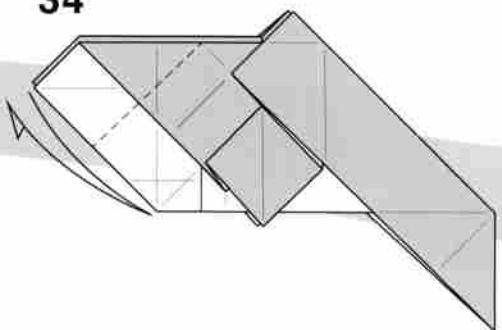


8 등분하세요.

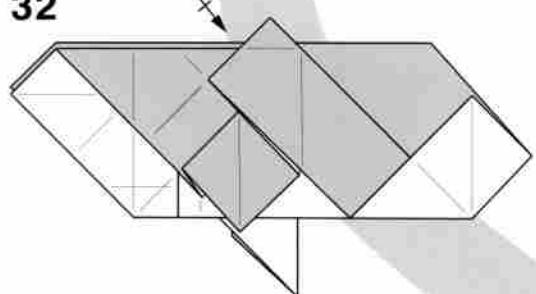
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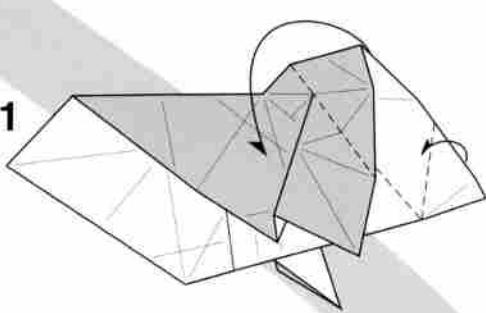
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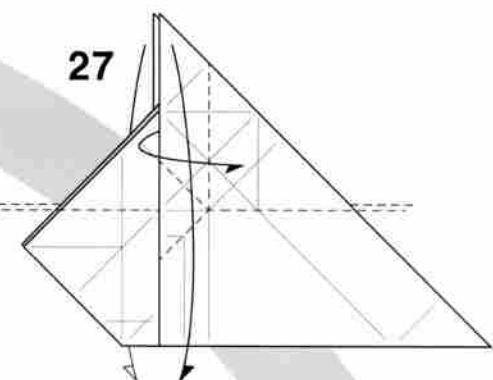
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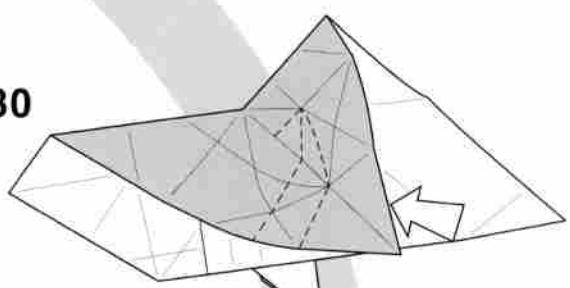
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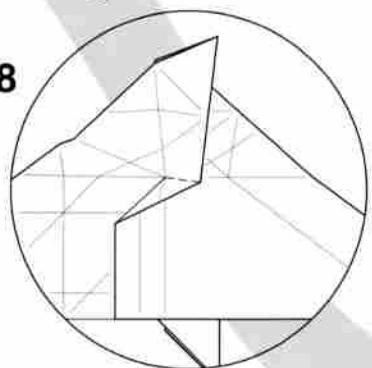
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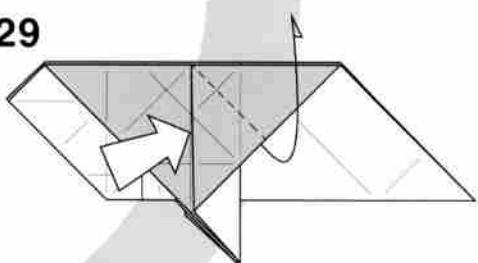
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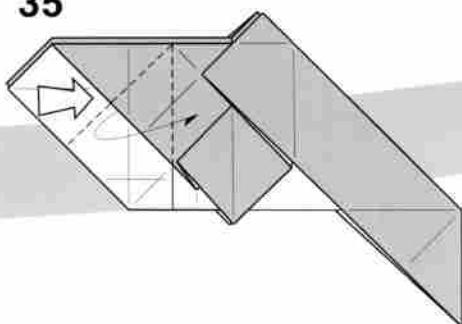
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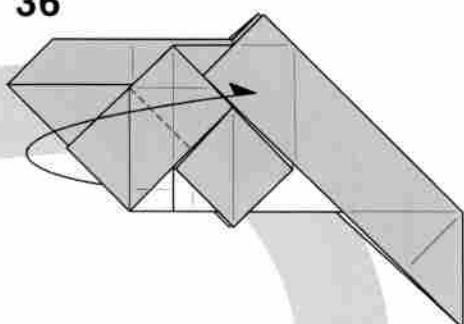
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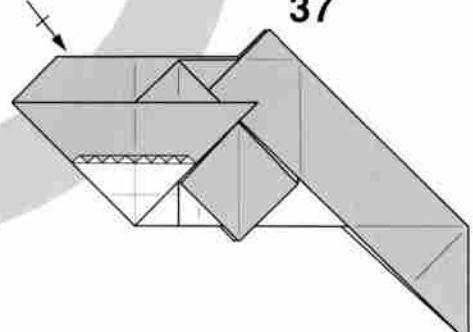
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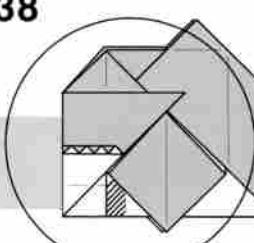
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37

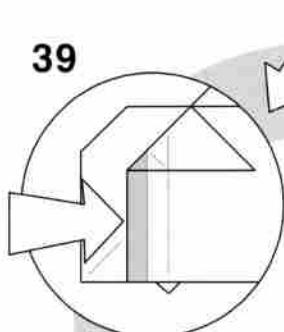


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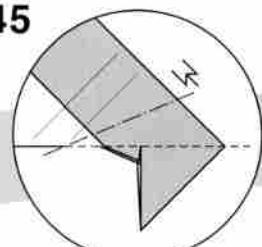


안쪽을 보세요.

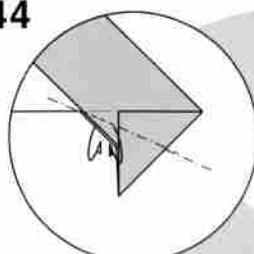
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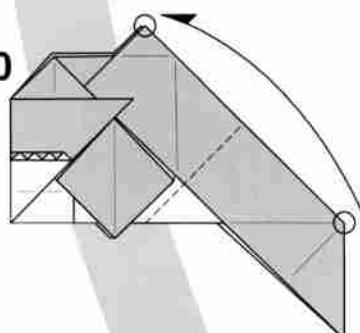
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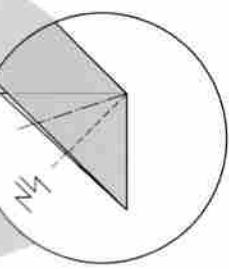
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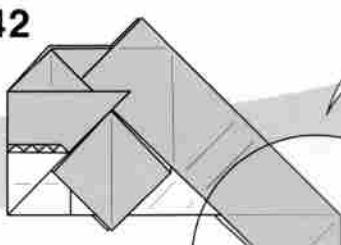
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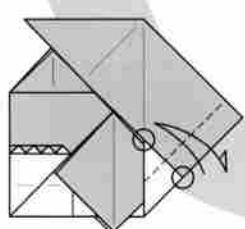
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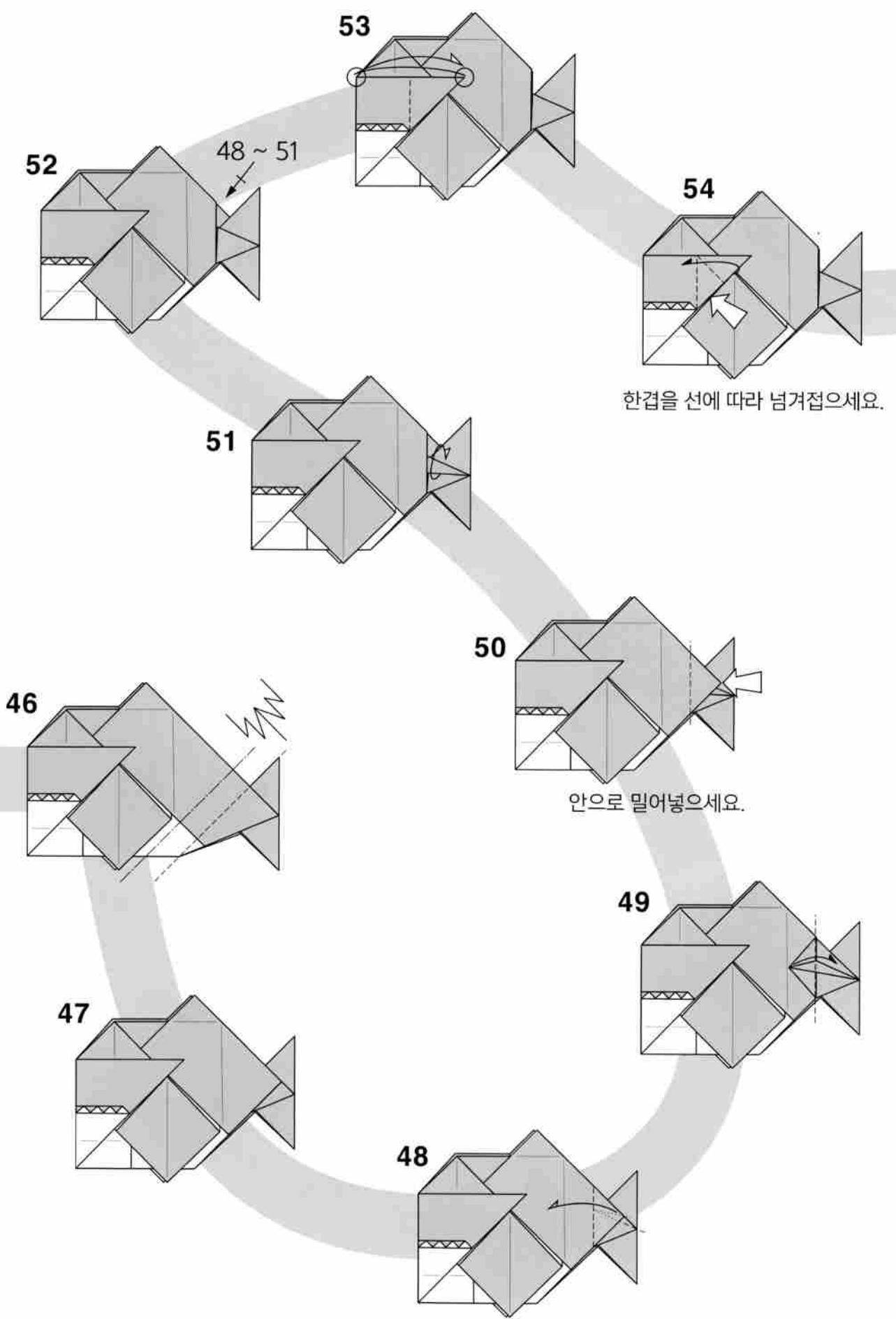


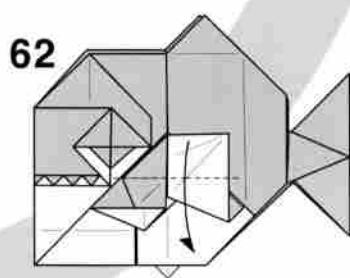
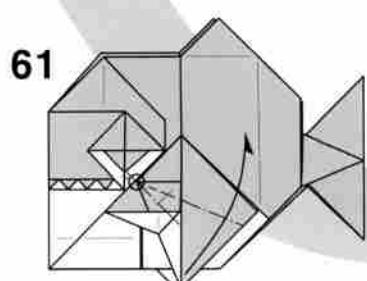
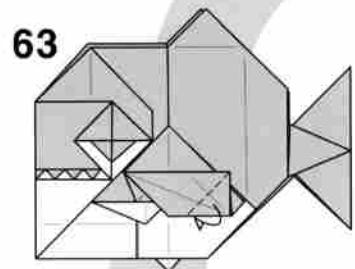
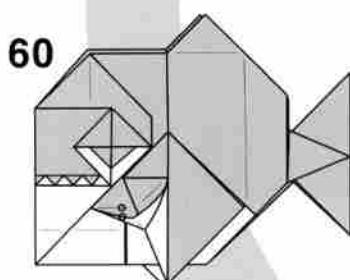
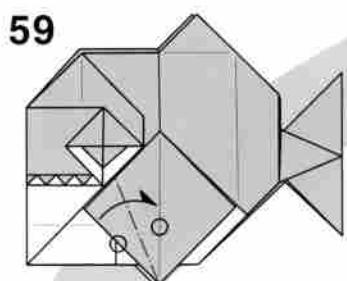
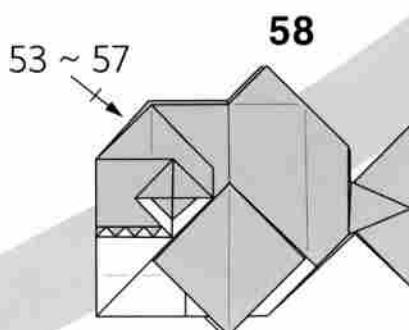
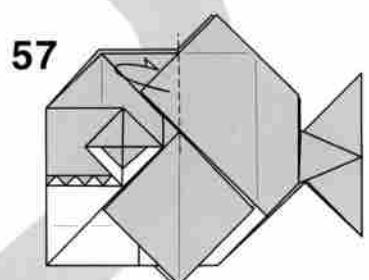
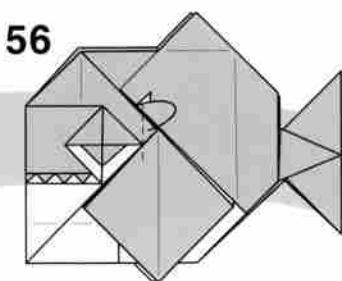
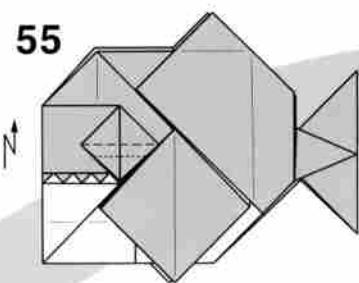
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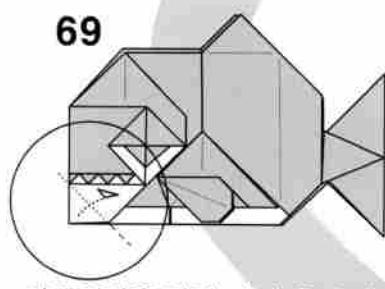
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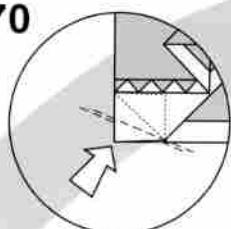




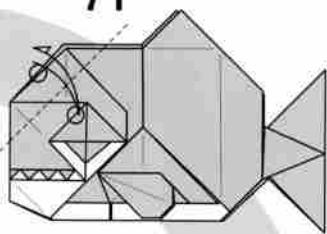
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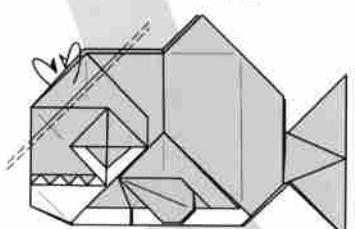
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71

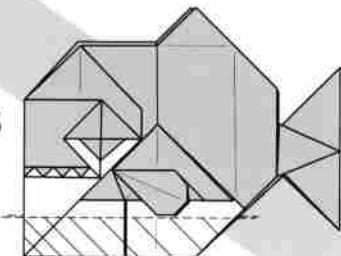


72



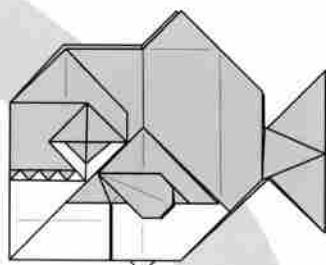
안쪽의각을 각각 펴서 올려 접습니다.  
(사각 주머니 형태)

68



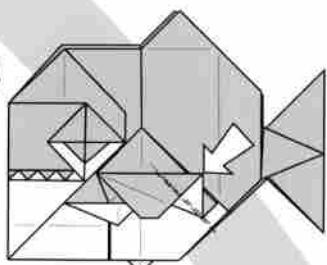
Open sink

67

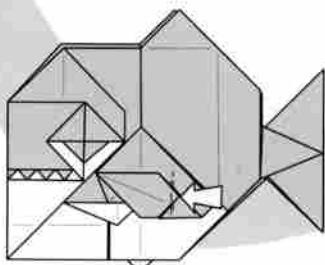


59 ~ 66

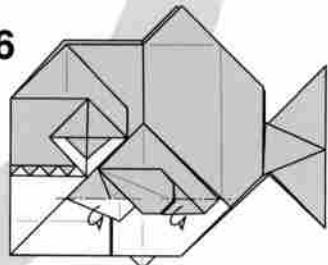
64

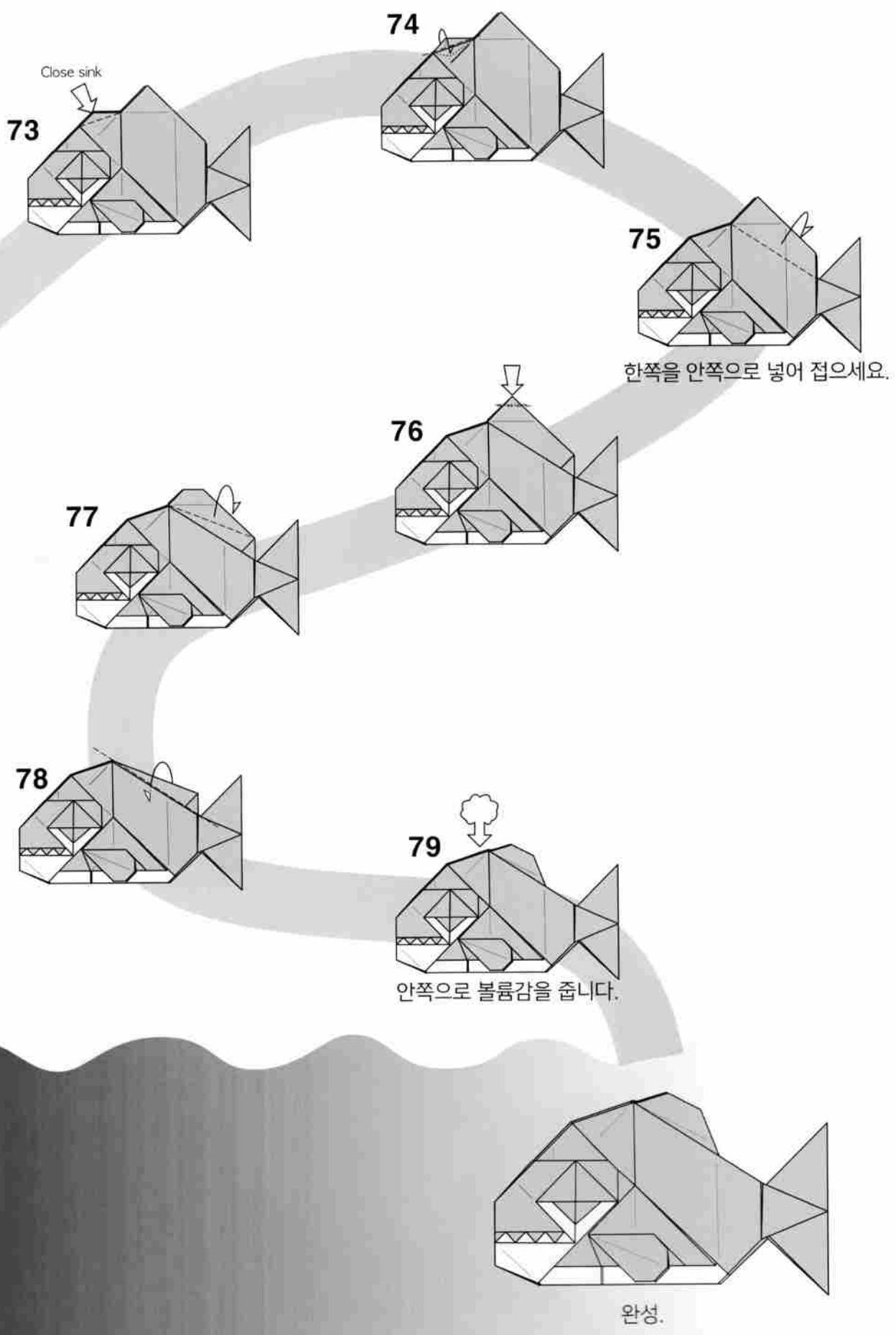


65



66

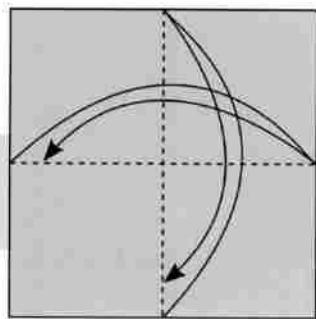
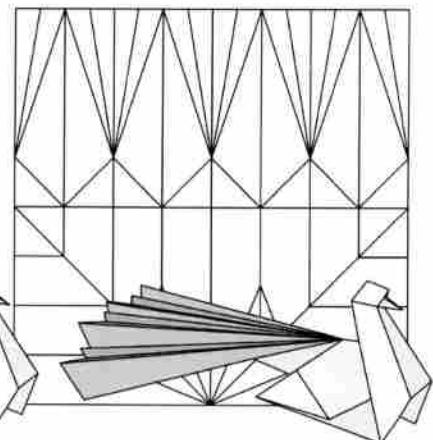




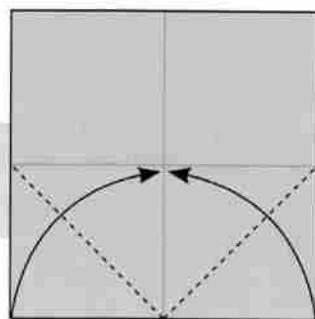
# 공작 Peacock

by Mindaugas Cesnavicius : Lithuania

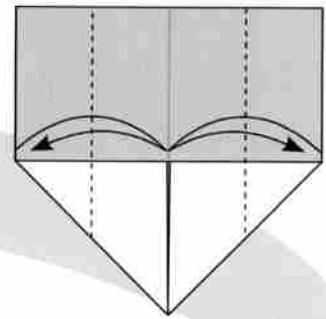
Diagram by Mindaugas Cesnavicius



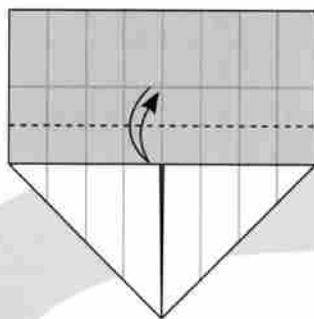
1. Start with color side up.  
Fold and unfold in half.



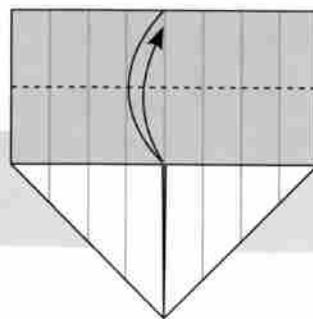
2. Fold corners to the  
center.



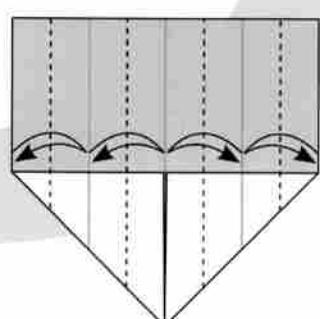
3. Fold and unfold in half.



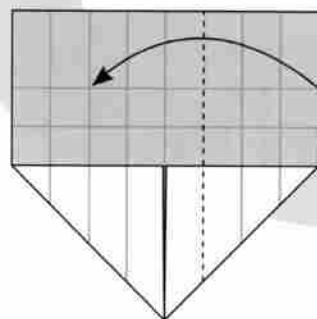
6. Fold and unfold in half.



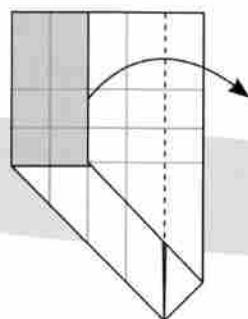
5. Fold and unfold in half.



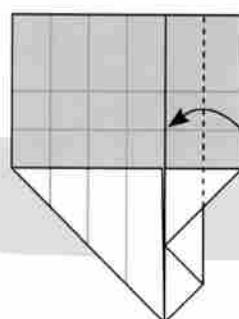
4. Fold and unfold in  
halves.



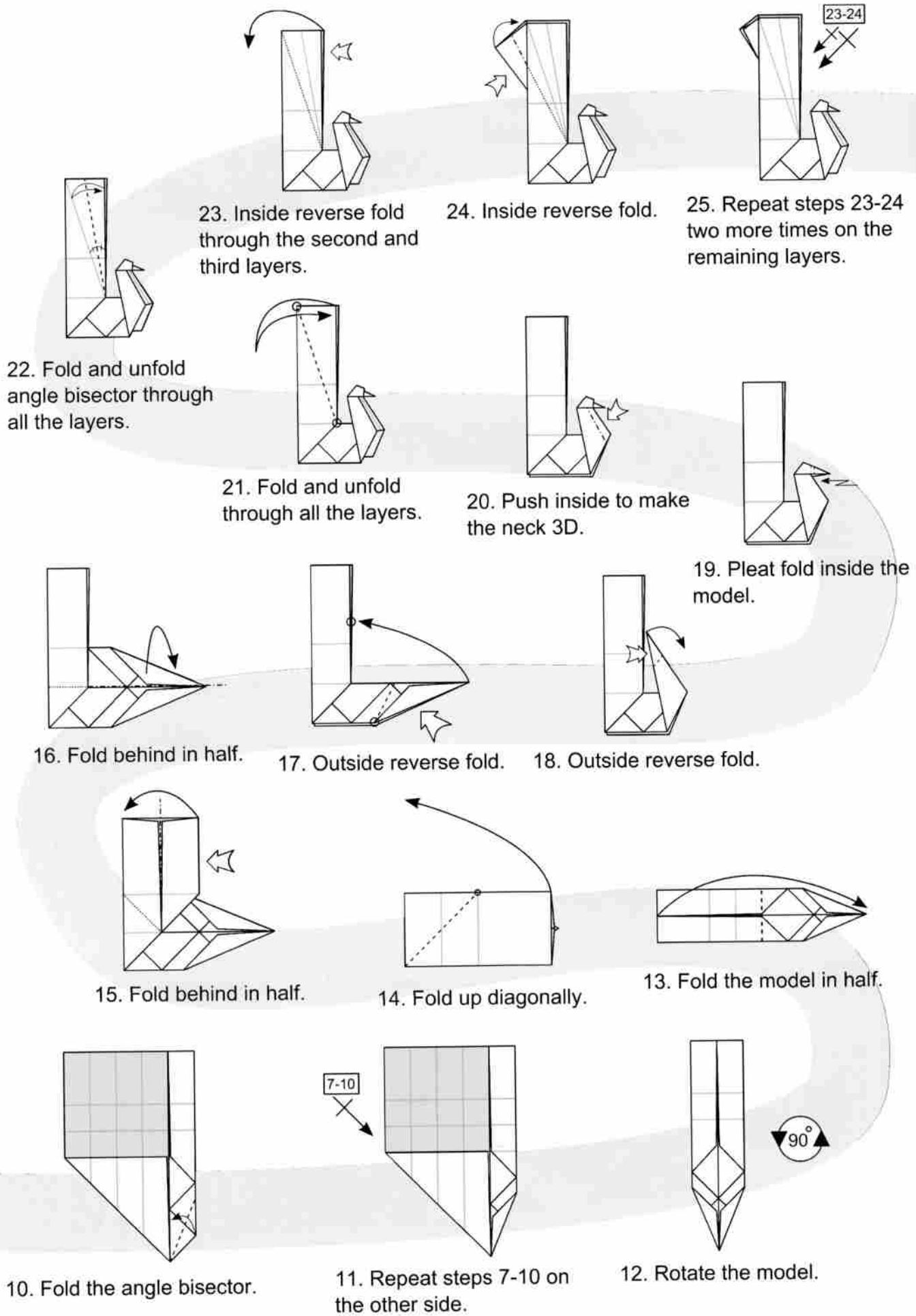
7. Fold to the left.

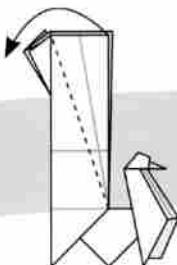


8. Fold to the right.

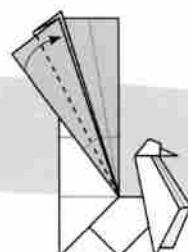


9. Fold to the left.

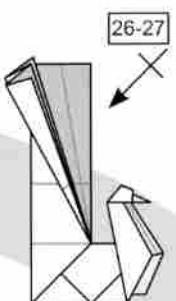




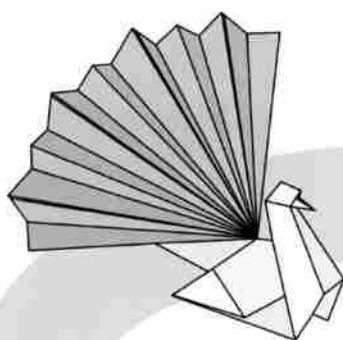
26. Fold to the left.



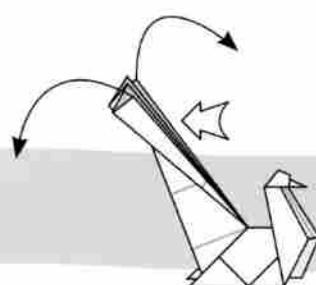
27. Fold to the right.



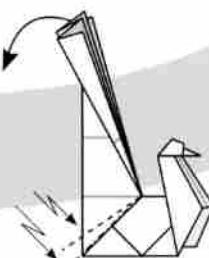
28. Repeat steps 26-27 on the other side.



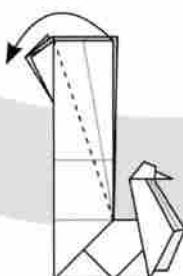
31. Finished open tail peacock!



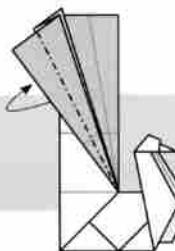
30. Open the tail to the sides.



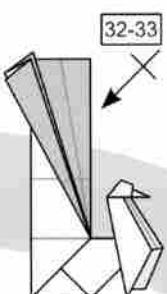
29. Double crimp fold down.



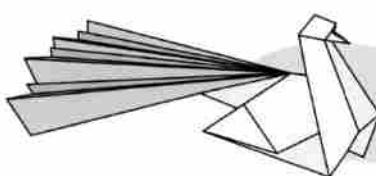
32. Continue from the step 26. Fold the the left.



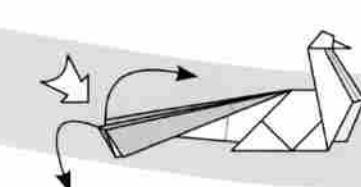
33. Fold behind inside the model.



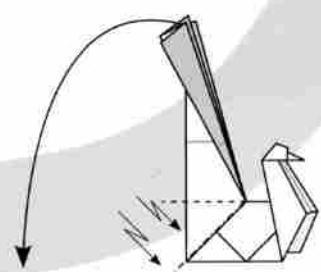
34. Repeat steps 32-33 on the other side.



37. Finished closed tail peacock!



36. Open the tail to the sides.

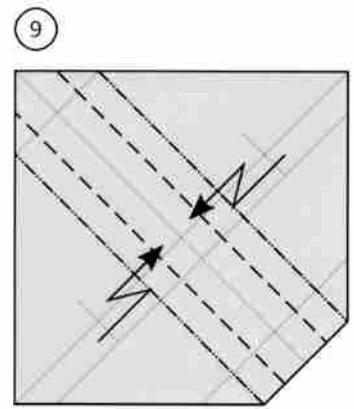
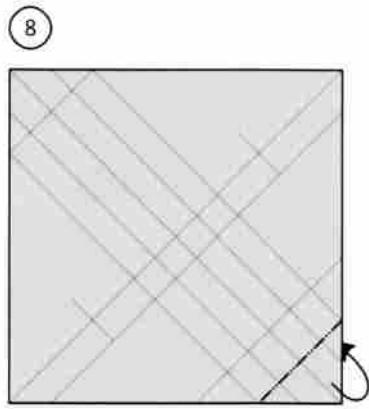
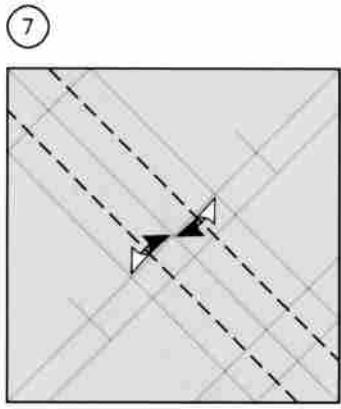
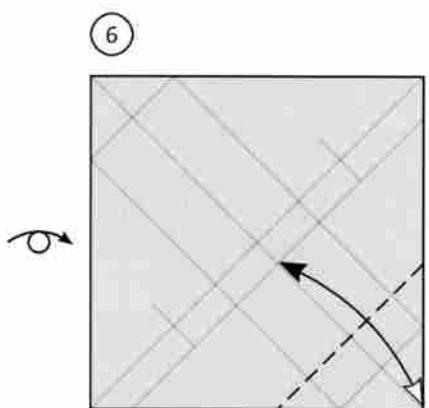
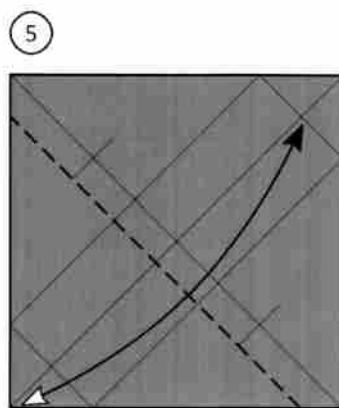
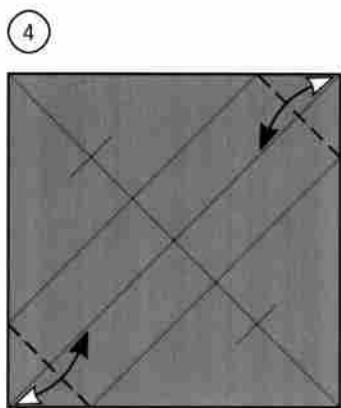
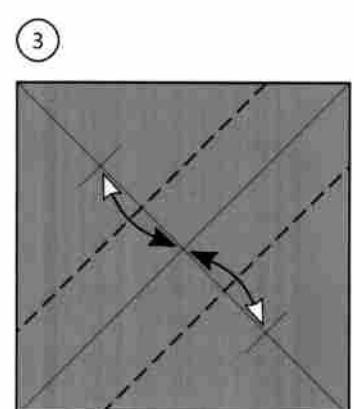
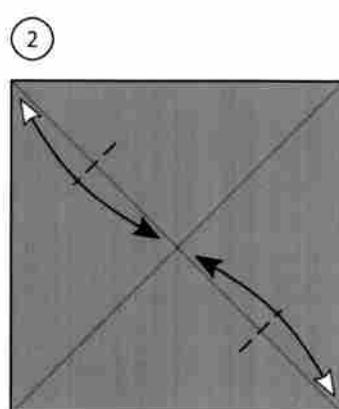
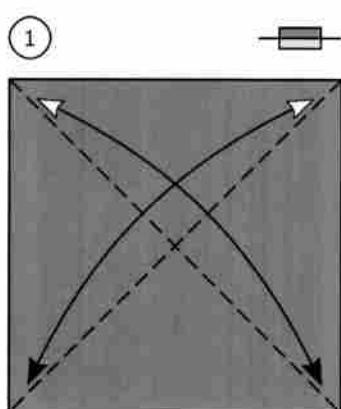
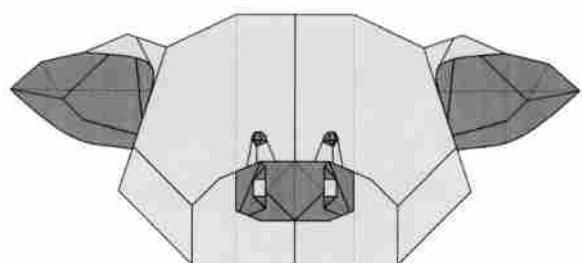


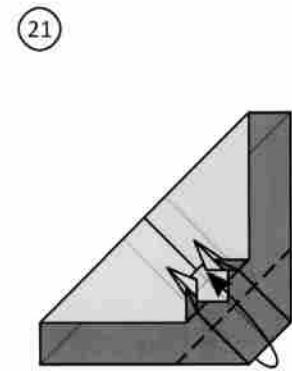
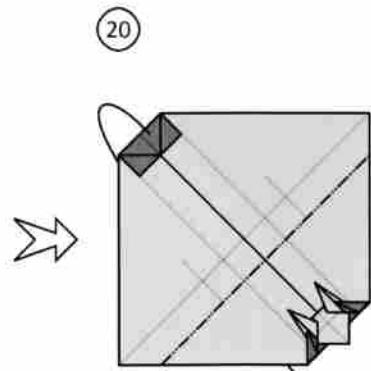
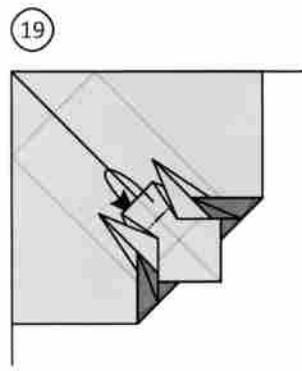
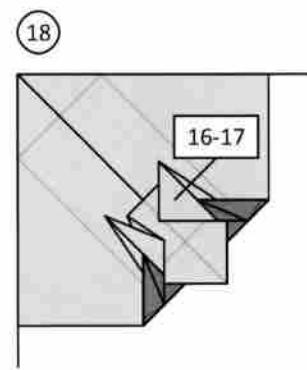
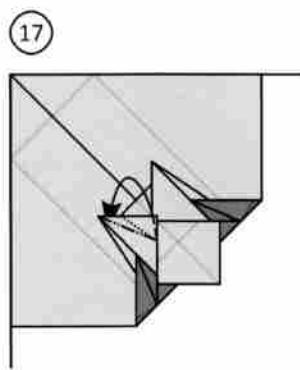
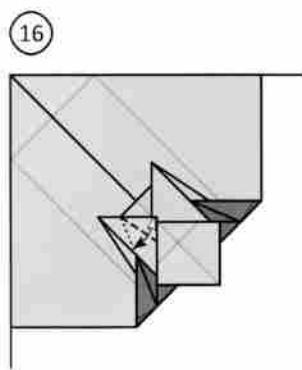
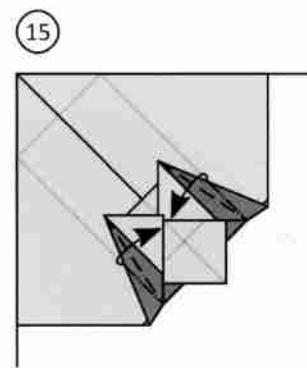
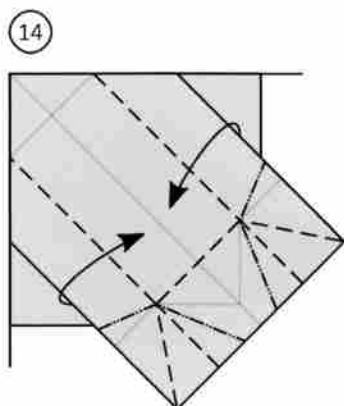
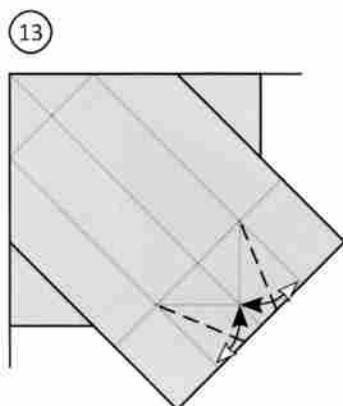
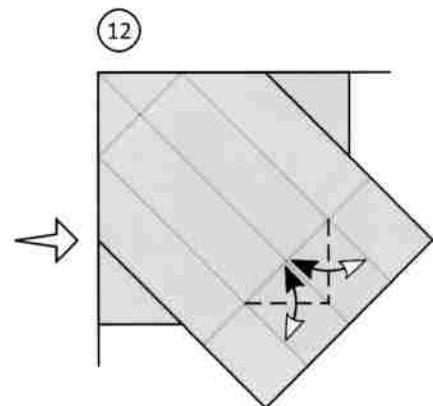
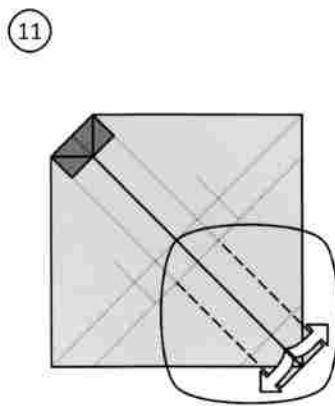
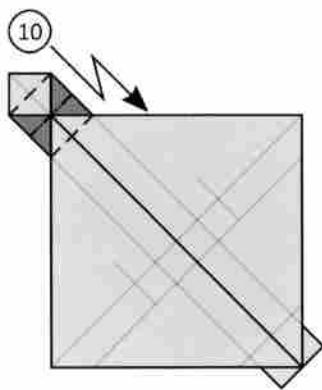
35. Crimp fold down.

# 돼지 머리 Piggy's Head

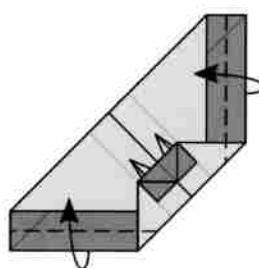
by Xiaoxian Huang : China

Diagram by Xiaoxian Huang

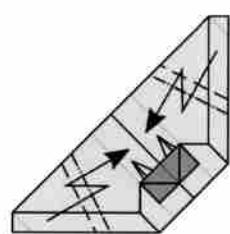




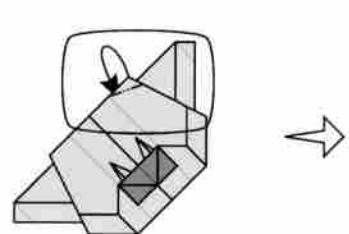
(22)



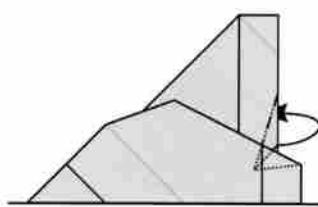
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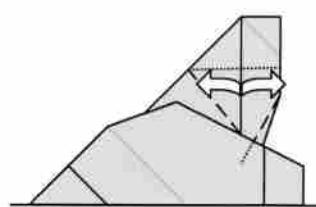
(24)



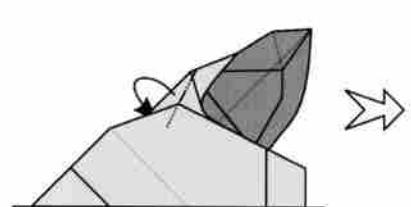
(25)



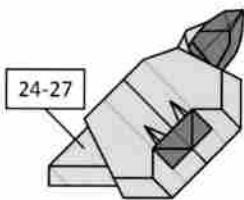
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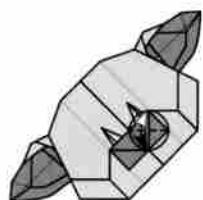
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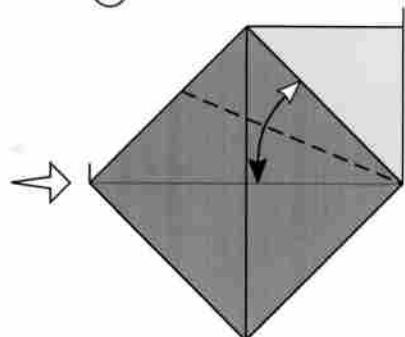
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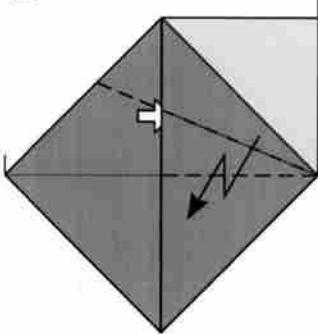
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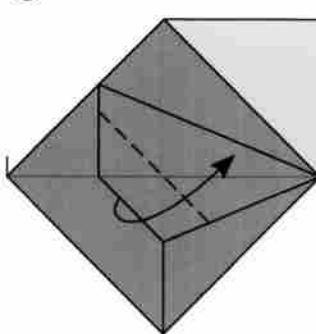
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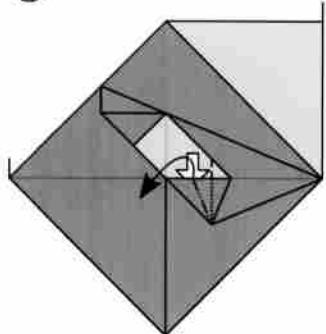
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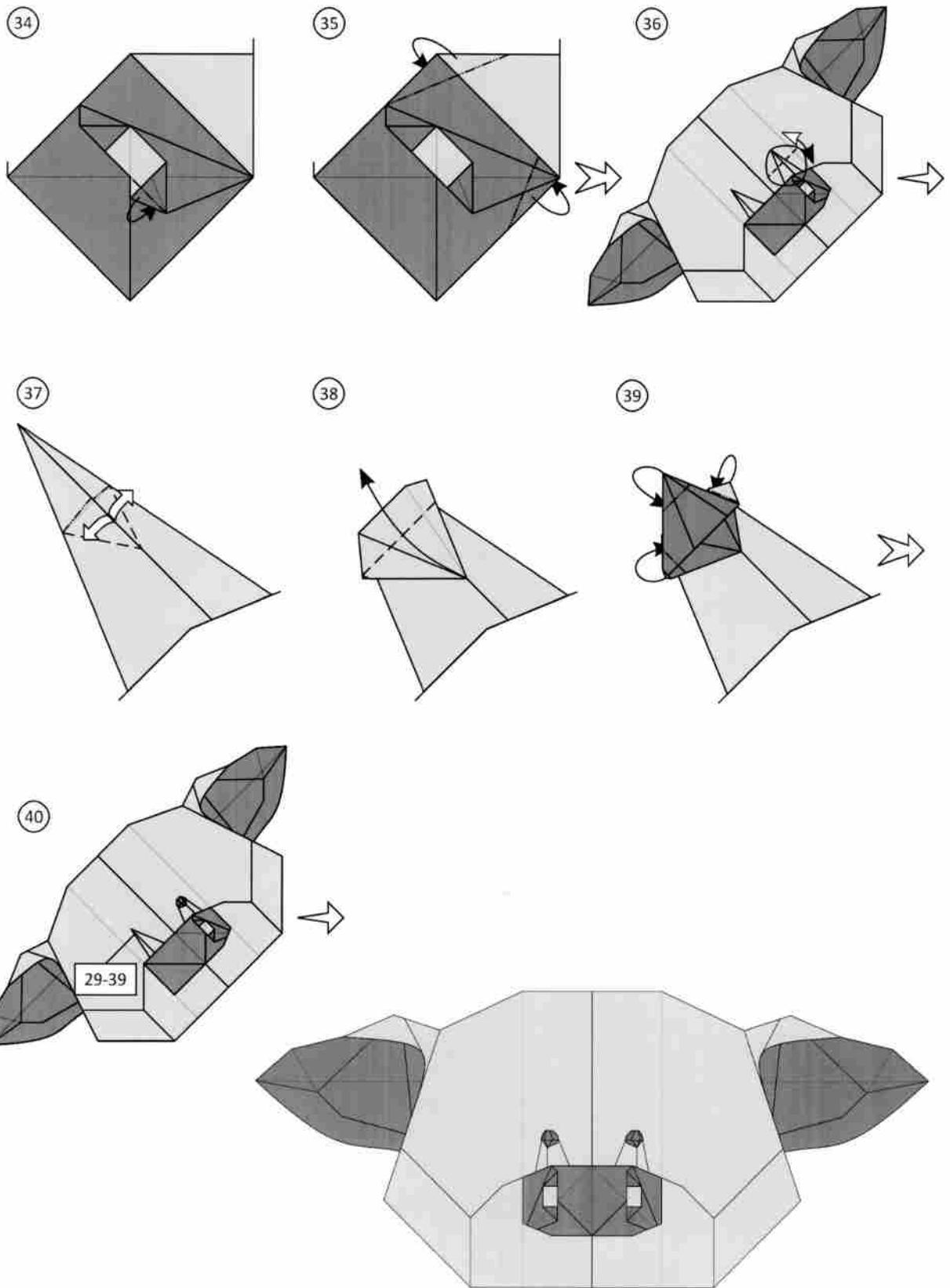


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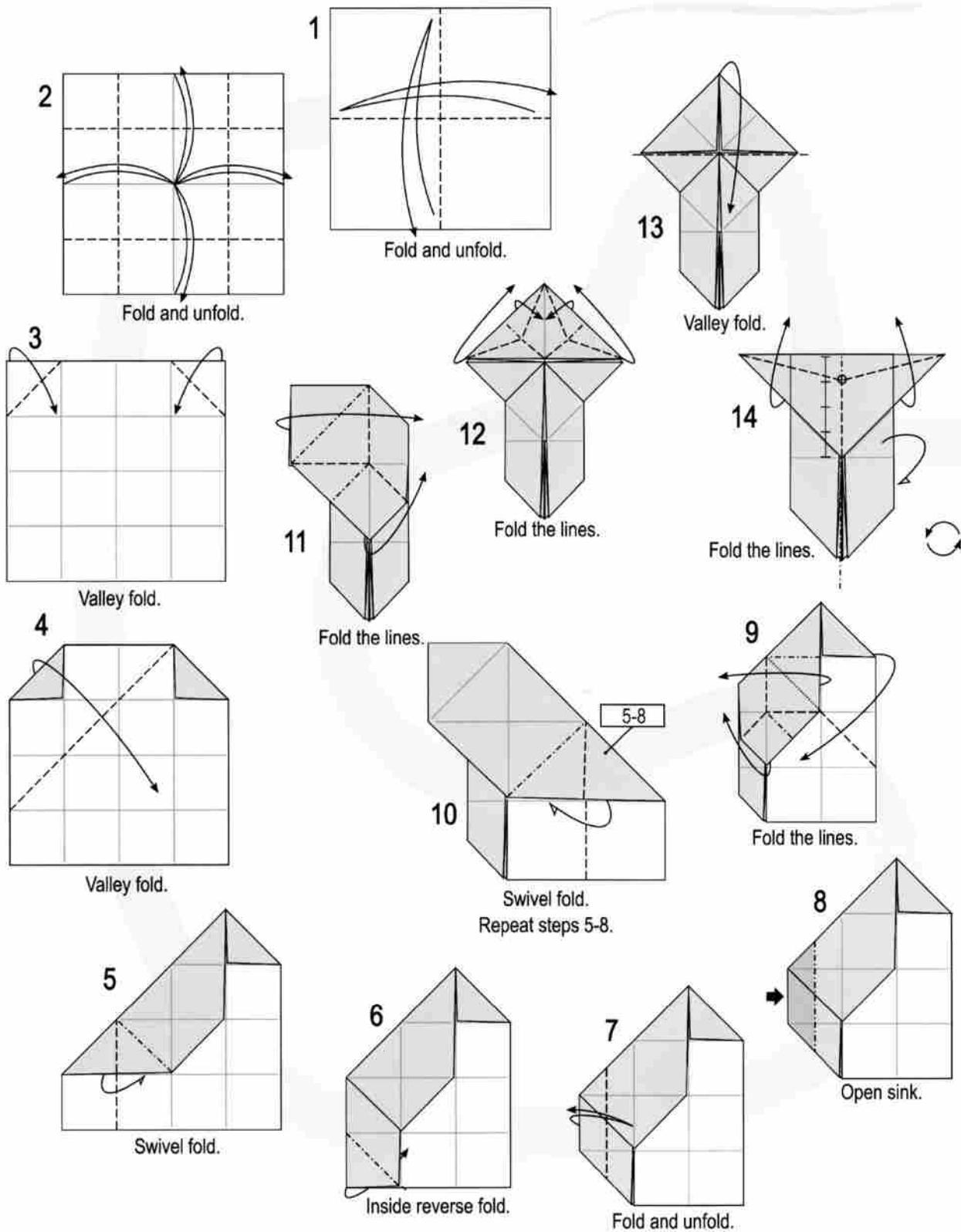
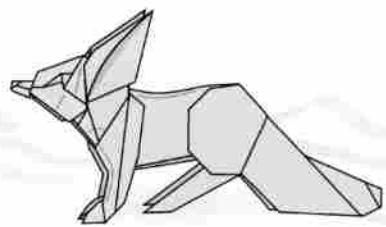
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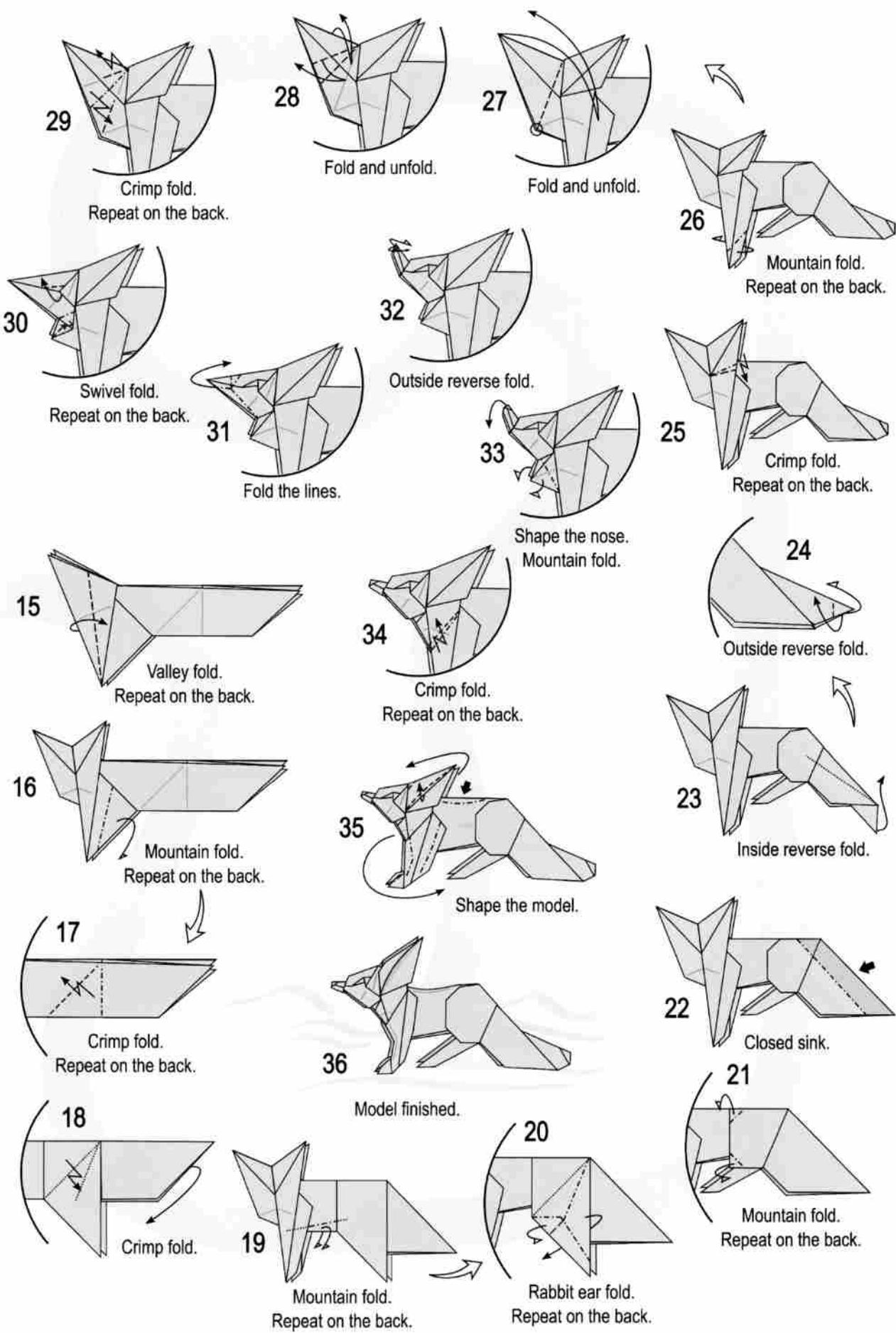




# 페넥여우 Fennec Fox

by Junior Javier Vivanco Garcia : Perú  
Diagram by Junior Javier Vivanco Garcia

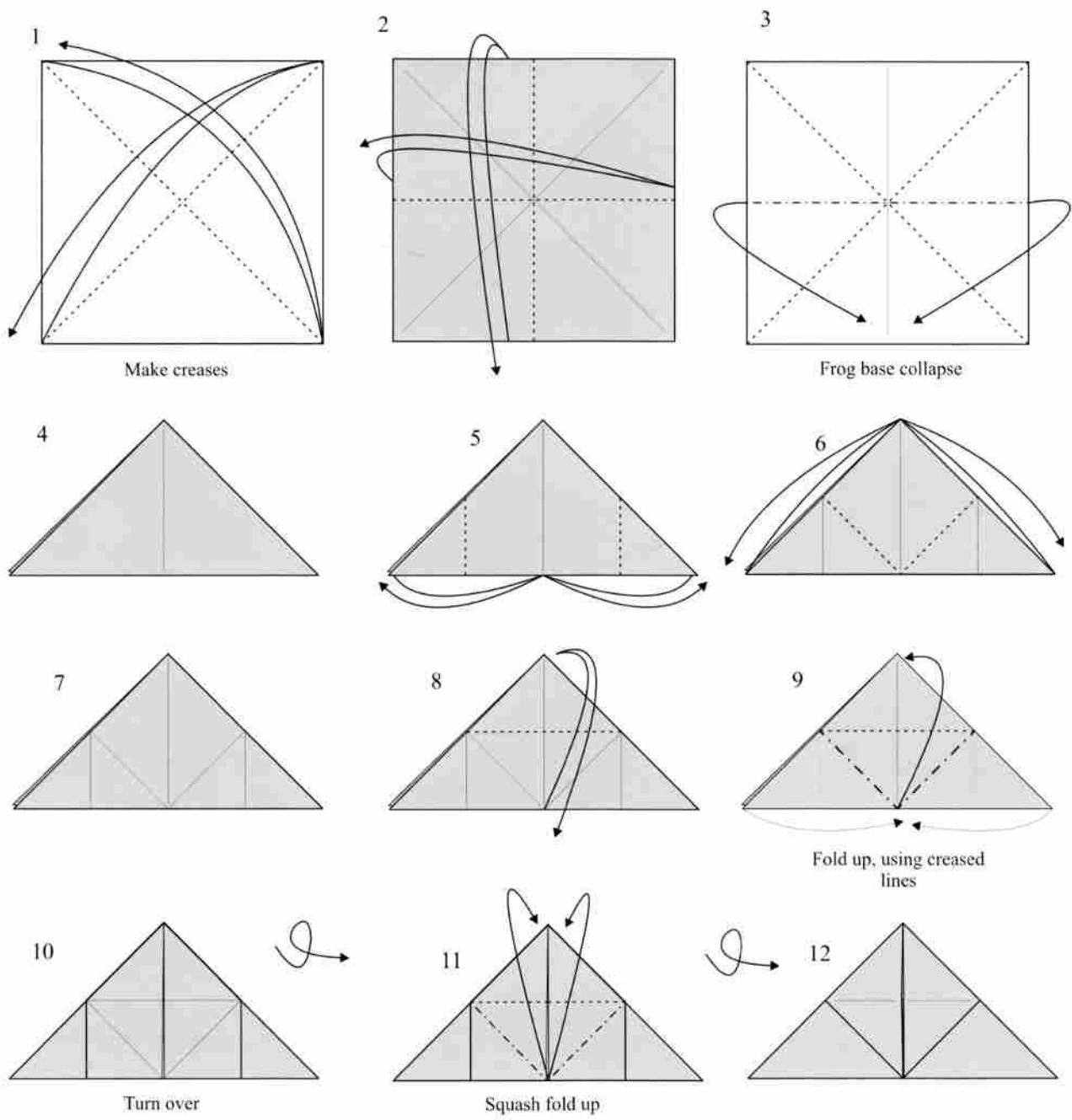
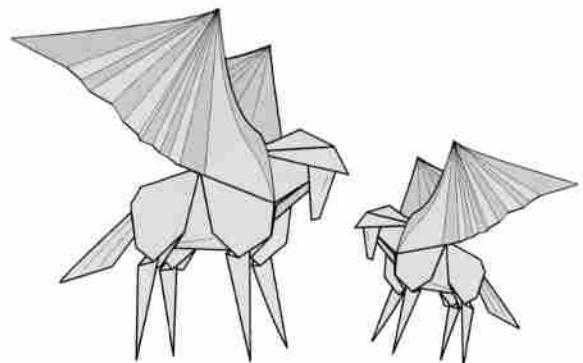


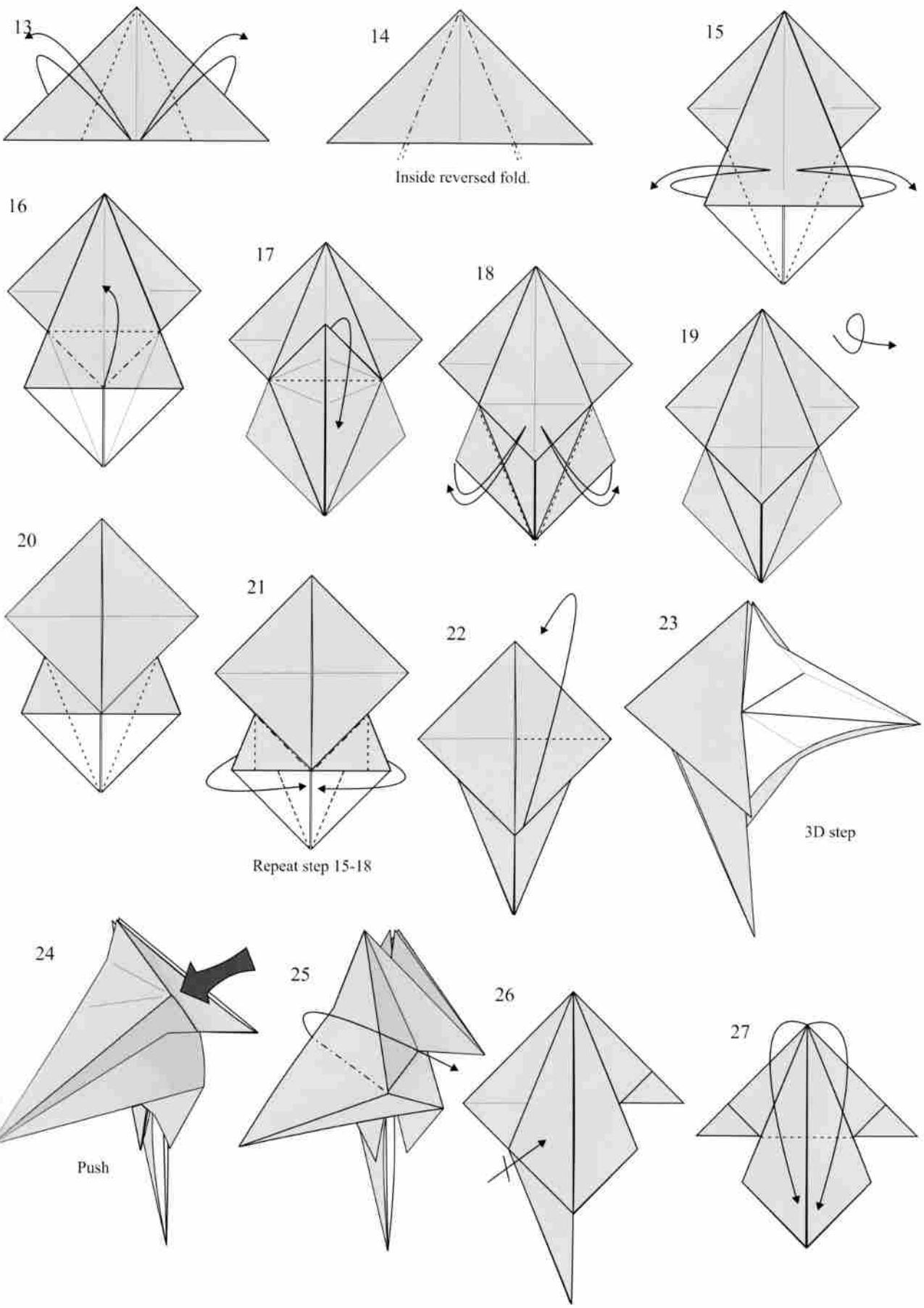


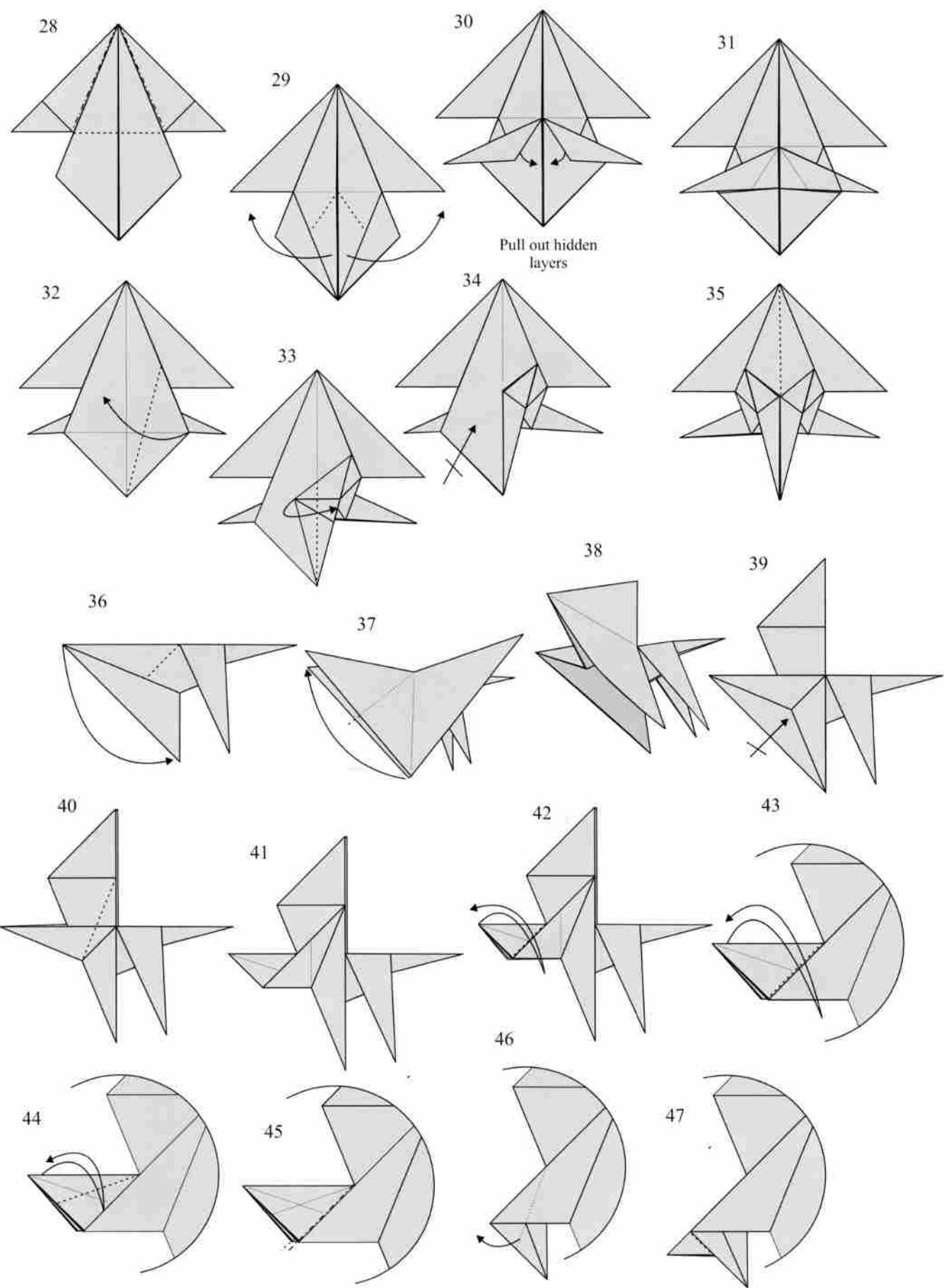
# 페가수스 1.0 Pegasus 1.0

by Pham Hoang Tuan : Vietnam

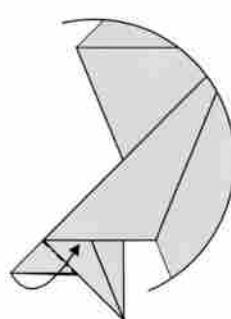
Diagram by Pham Hoang Tuan



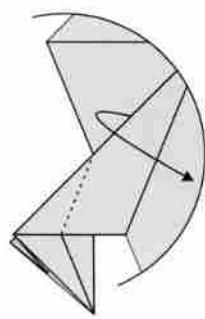




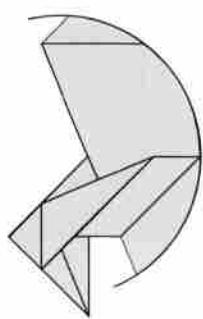
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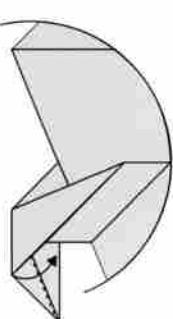
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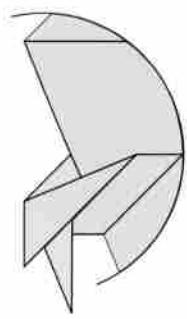
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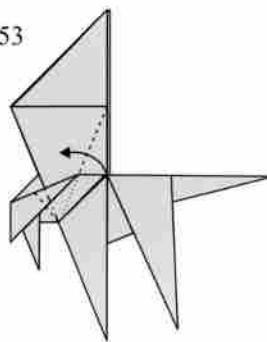
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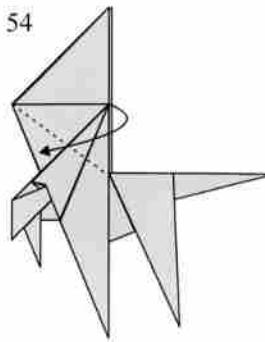
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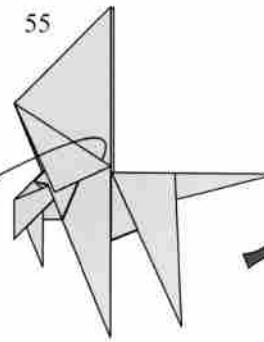
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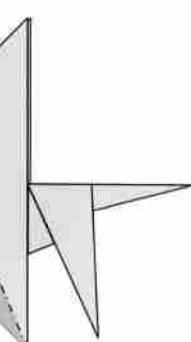
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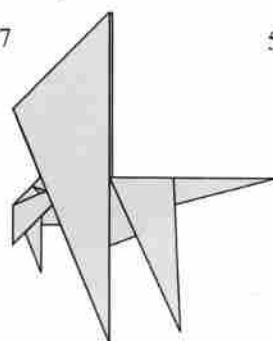
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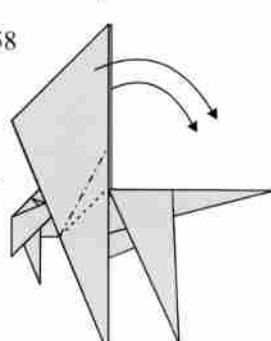
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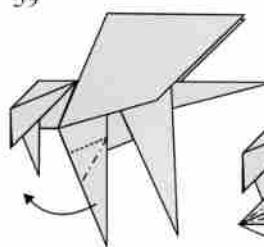
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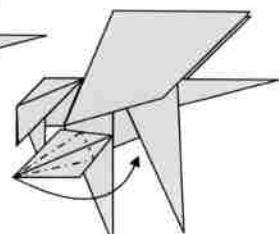
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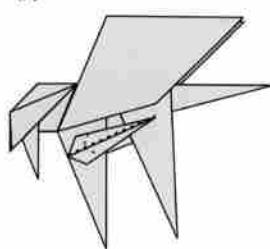
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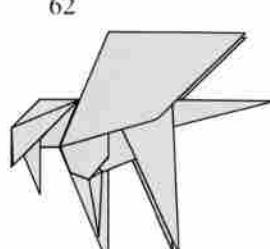
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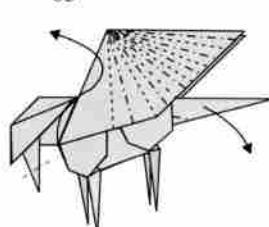
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62

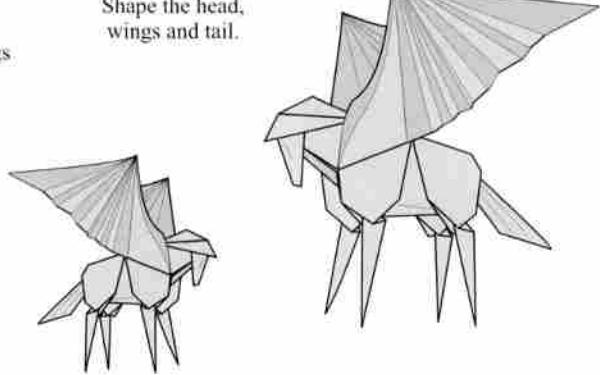


63



Shape the head,  
wings and tail.

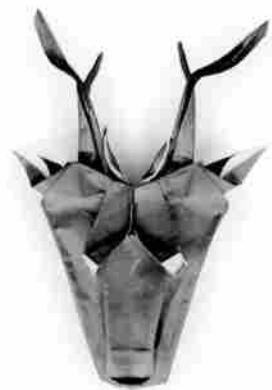
Repeat on the other legs



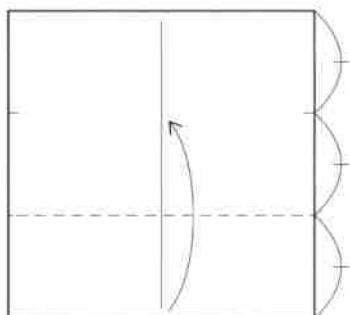
# 사슴 헌팅 트로피 Deer Hunting Trophy

by Ko YiNyeo : Korea

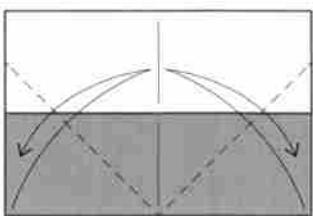
Diagram by Cho KyungSuk



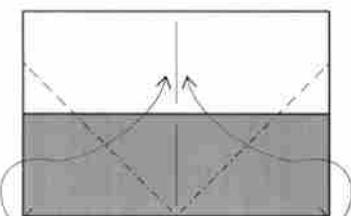
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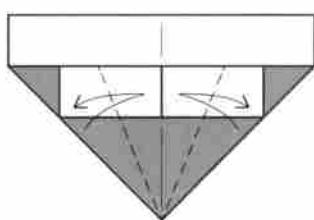
②



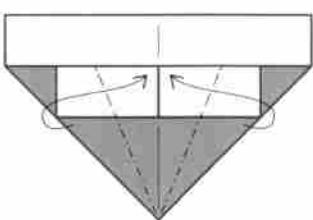
③



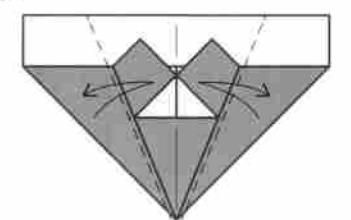
④



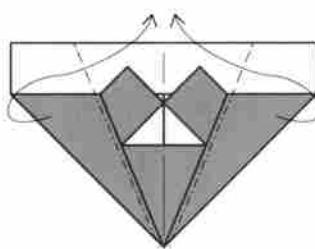
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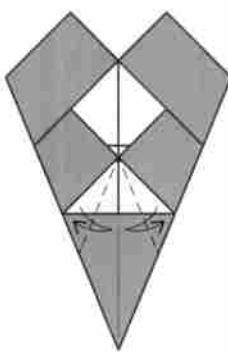
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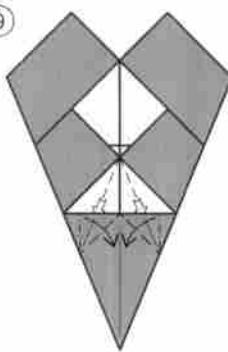
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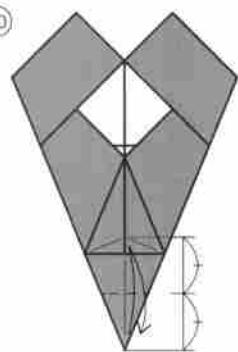
⑧



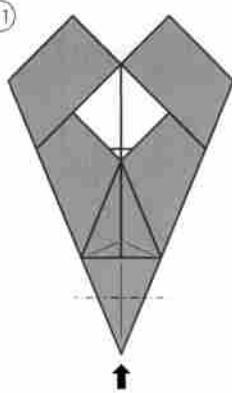
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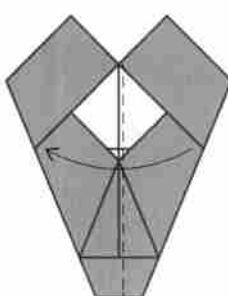
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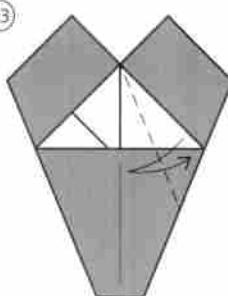
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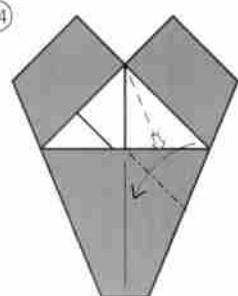
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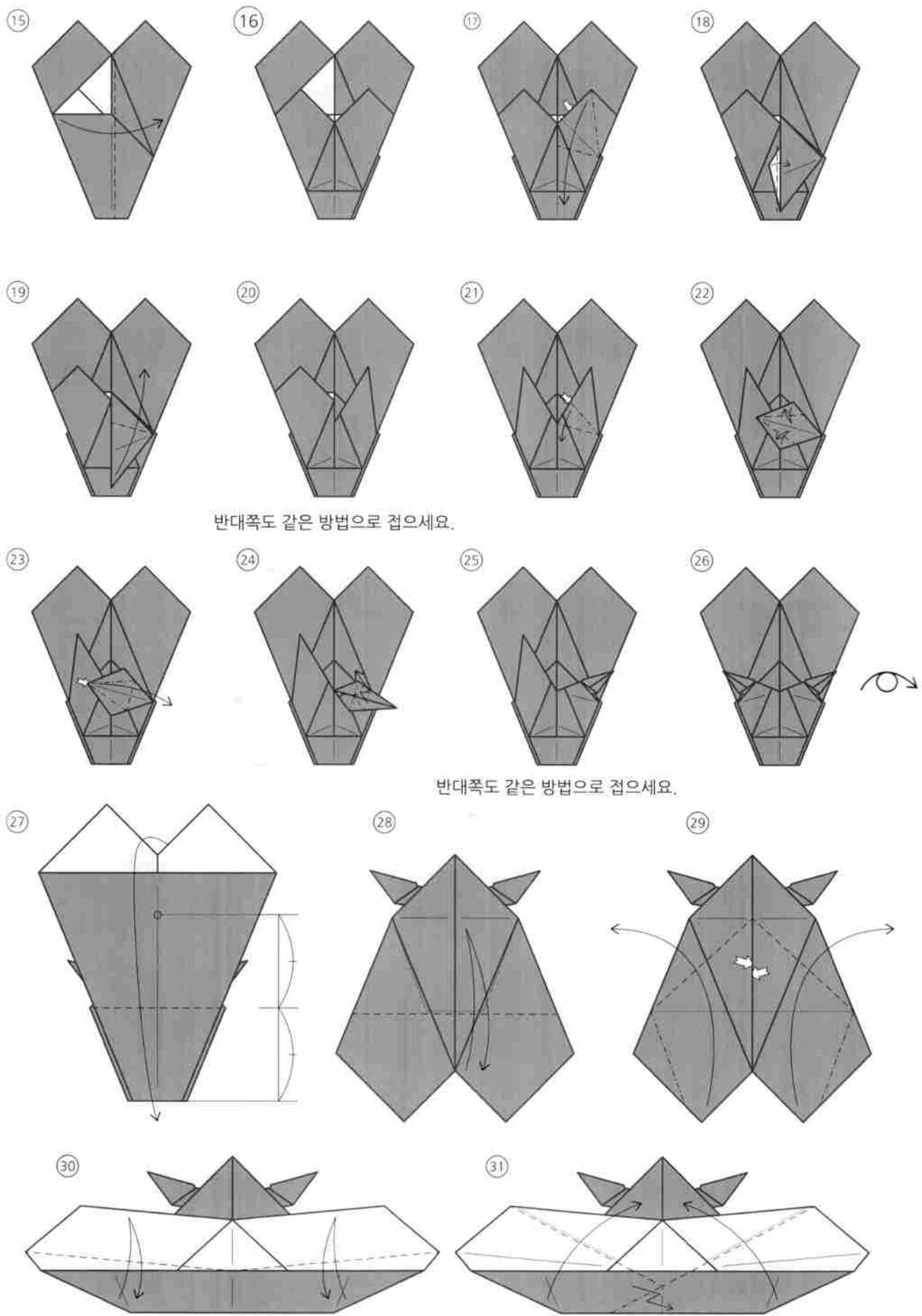


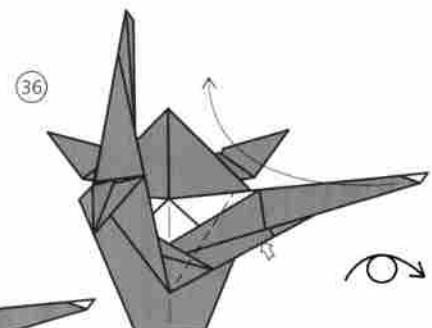
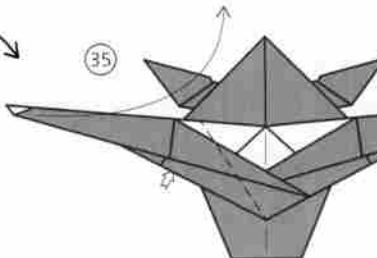
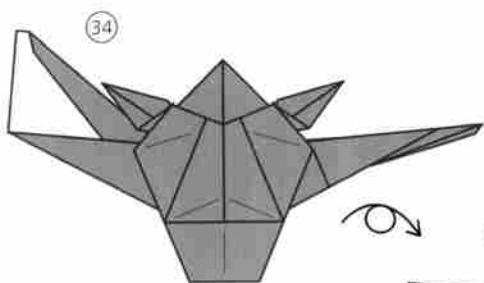
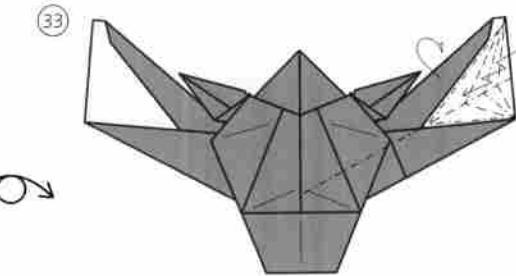
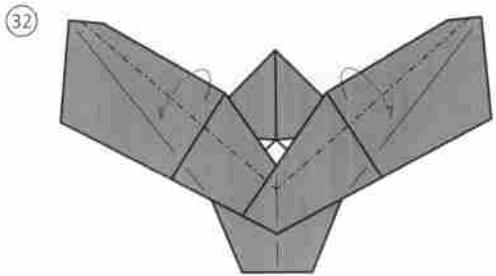
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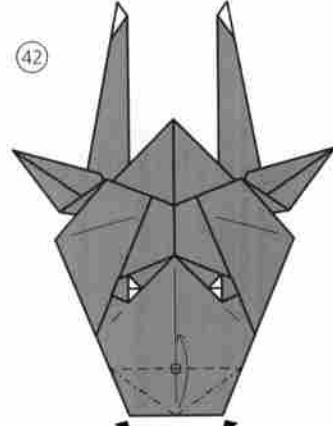
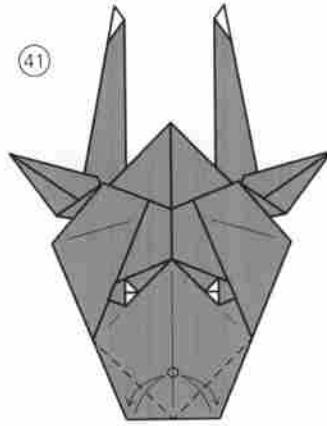
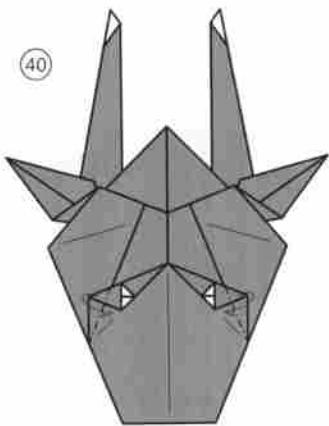
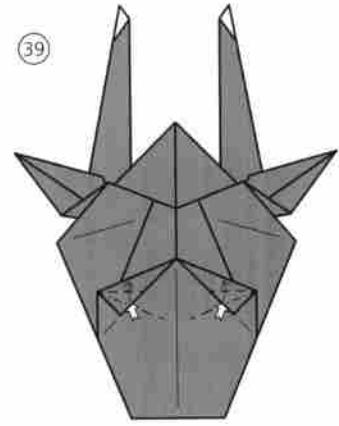
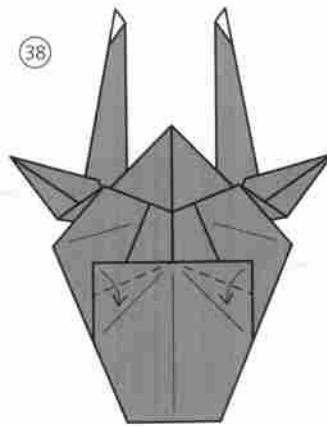
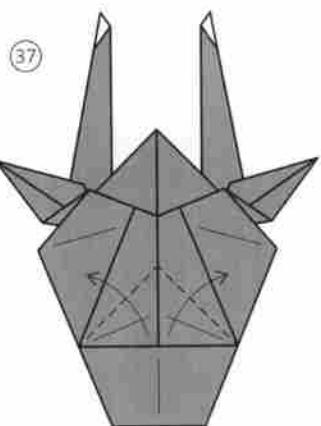
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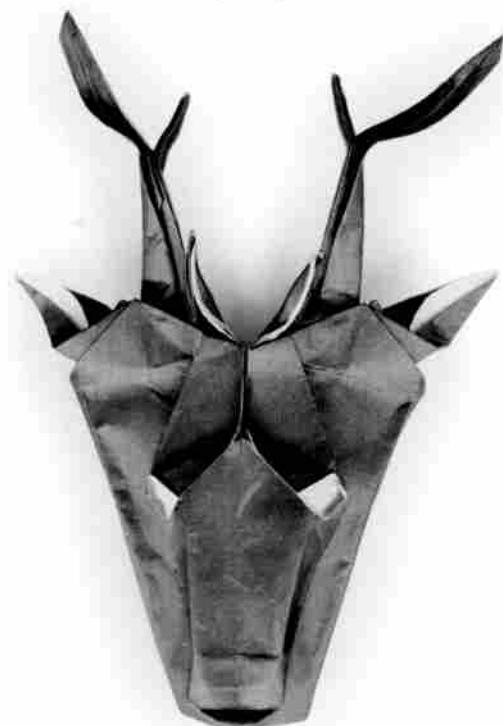
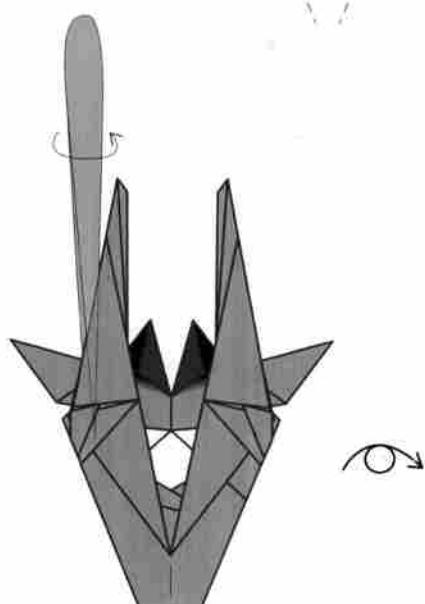
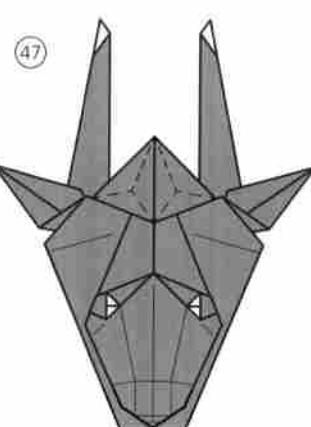
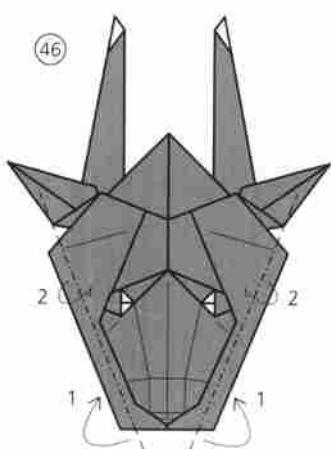
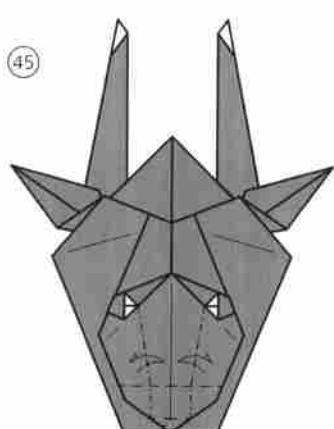
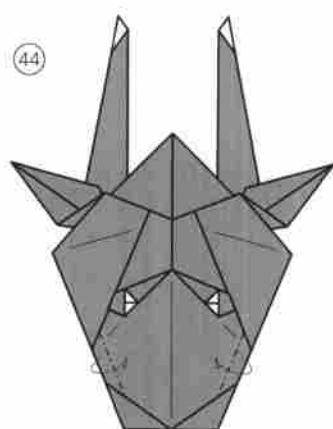
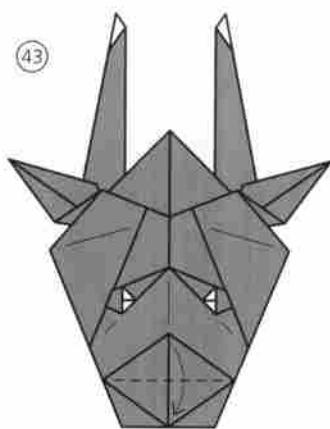






반대쪽도 같은 방법으로  
접으세요.





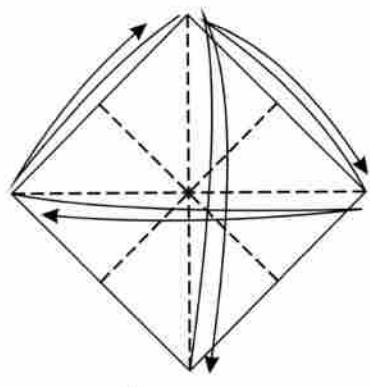
핀셋으로 돌려 말아주세요.

완성

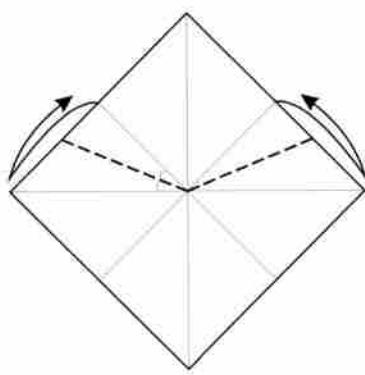
# 흡혈 박쥐 Vampire Bat

by Pham Minh Thiên Thành : Vietnam

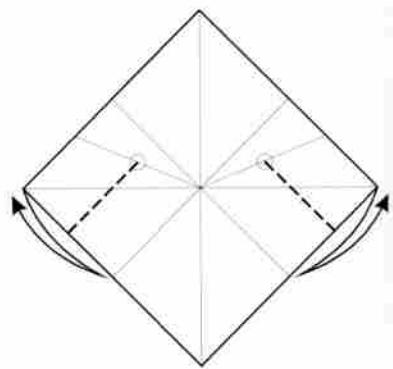
Diagram by Pham Minh Thiên Thành



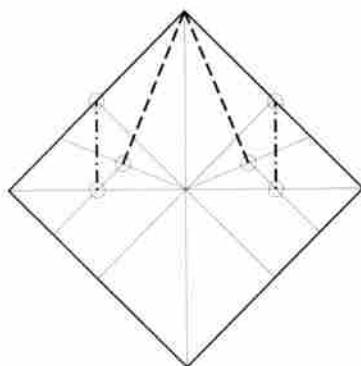
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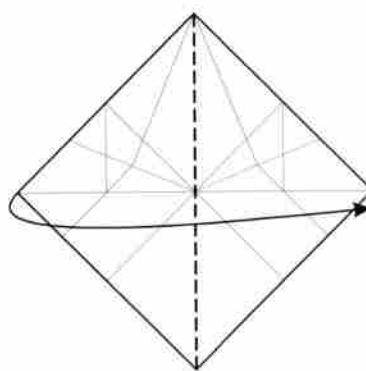
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3.

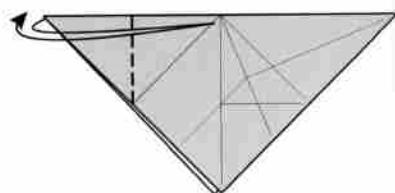


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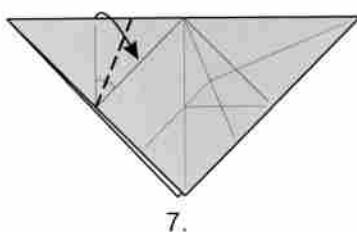


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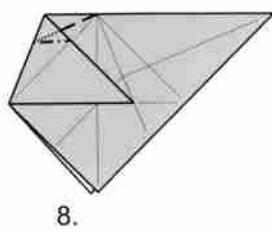
90  
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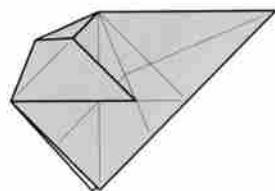
6.



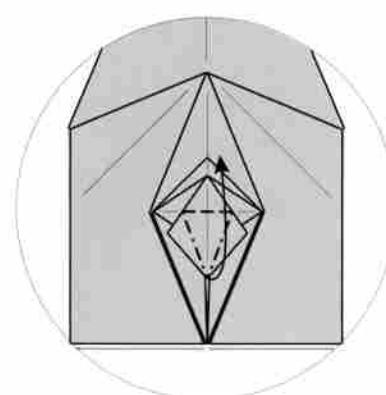
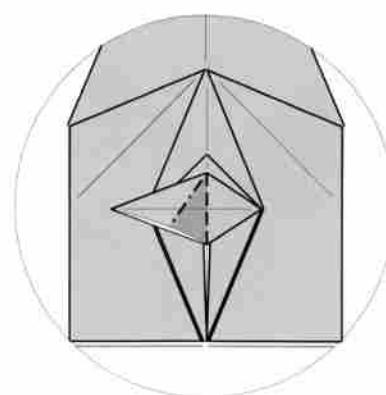
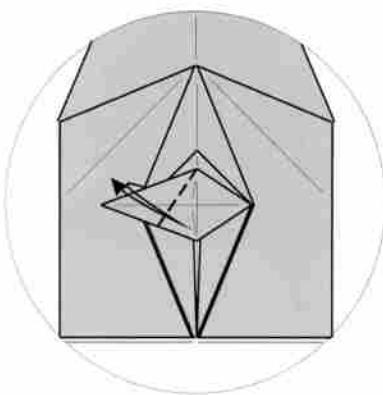
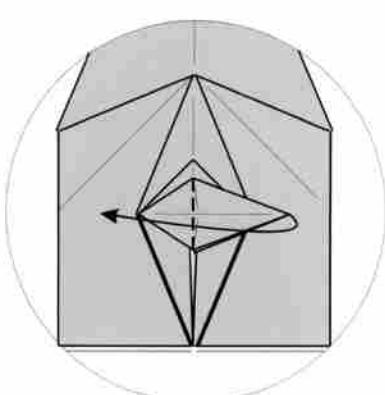
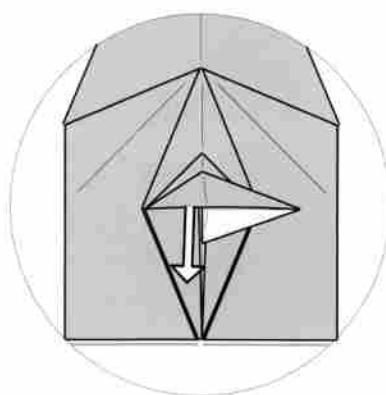
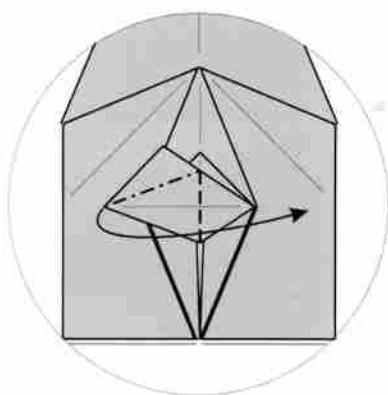
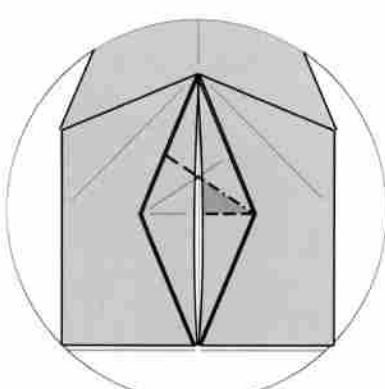
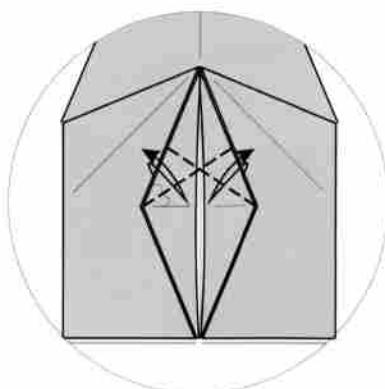
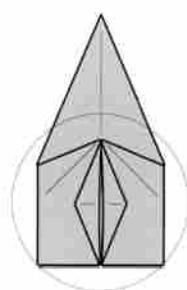
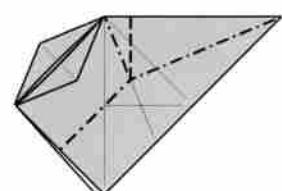
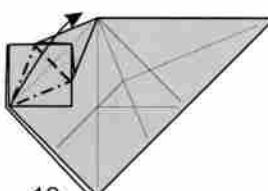
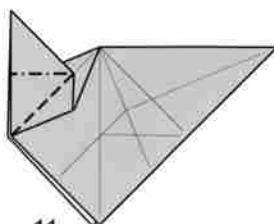
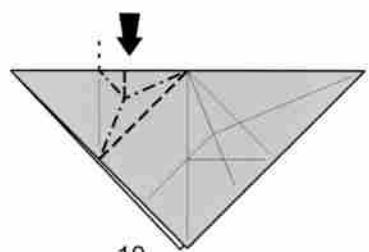
7.

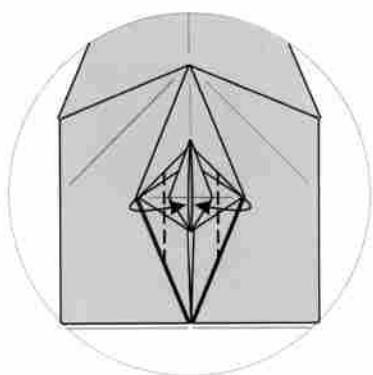


8.

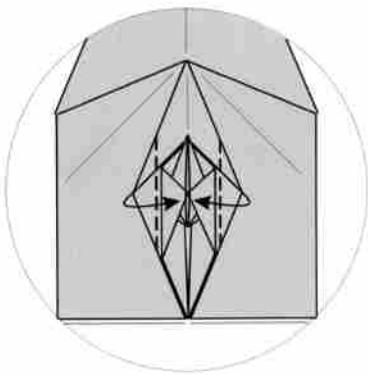


9. return in step 6

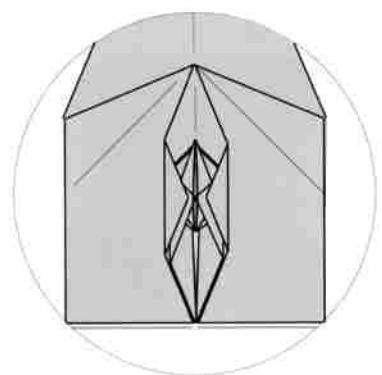




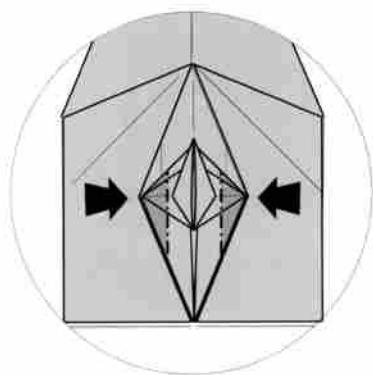
23. fold 1 layer



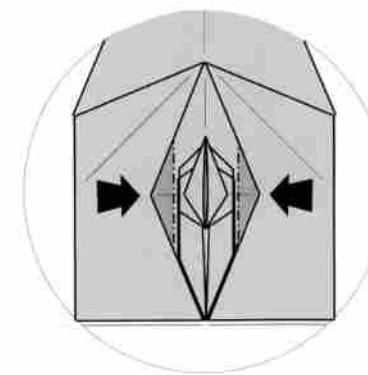
24. have a space



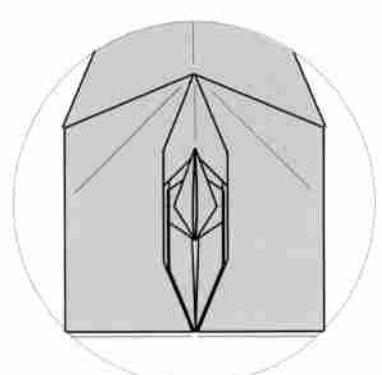
25. return in step 23



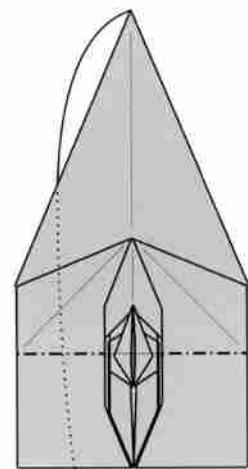
26. sink 1 layer



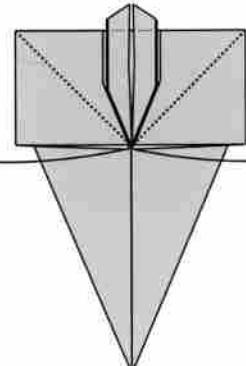
27. sink again



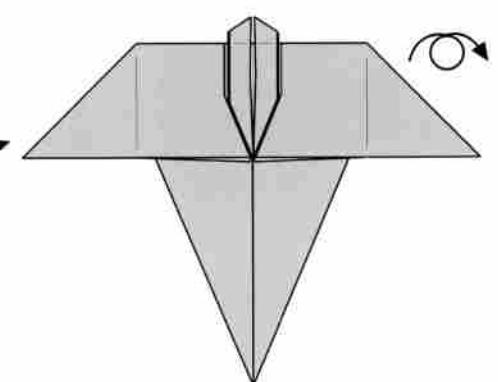
28. zoom out



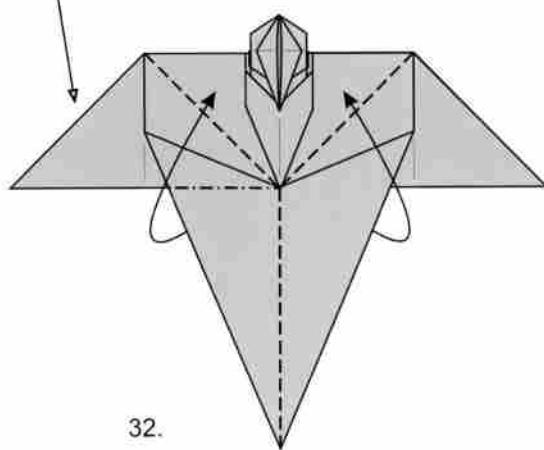
29.



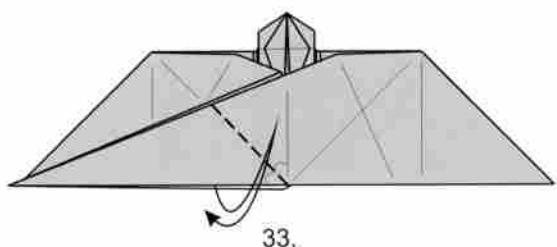
30.



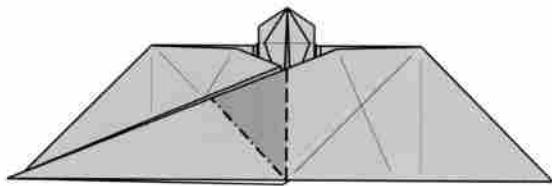
31.



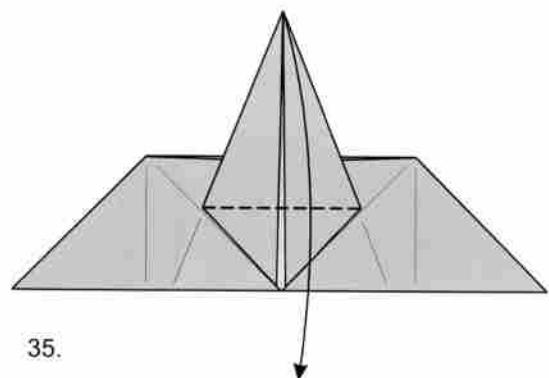
32.



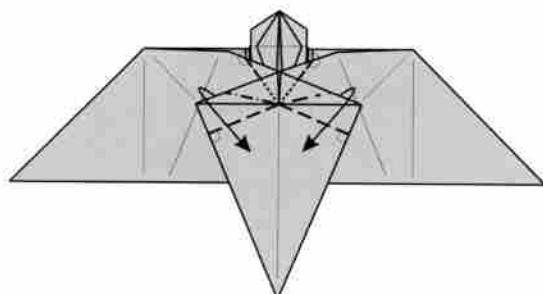
33.



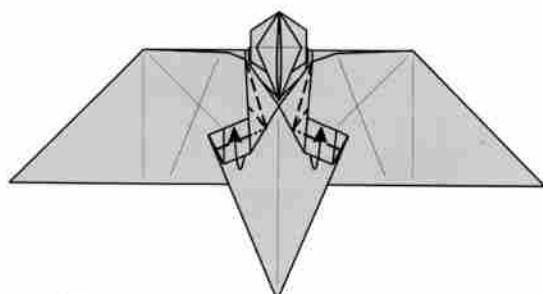
34.



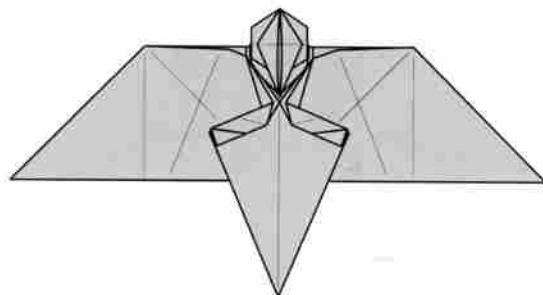
35.



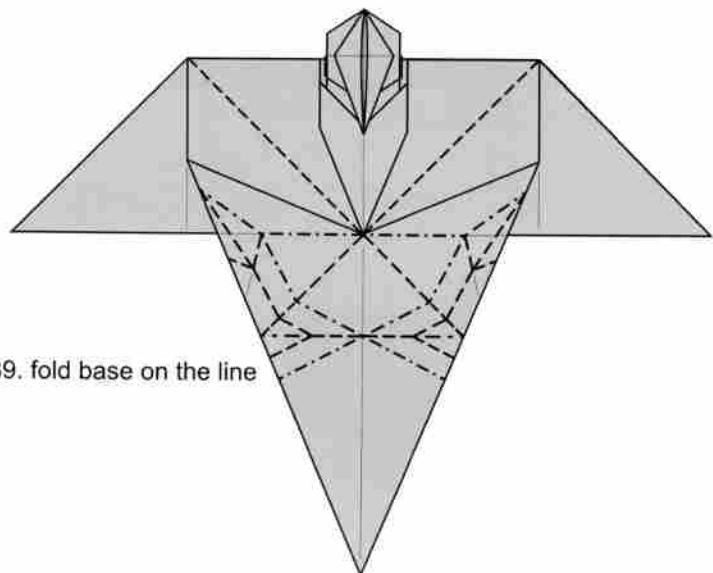
36. look careful



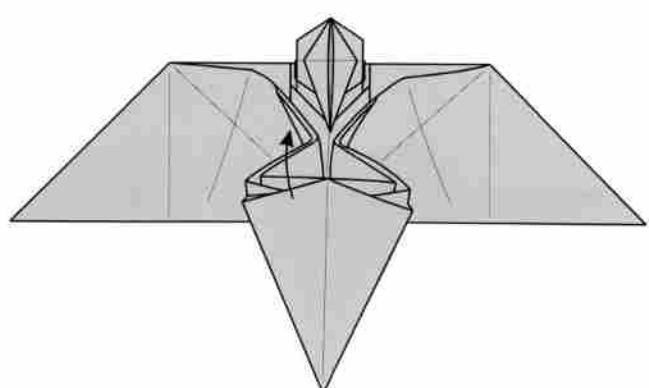
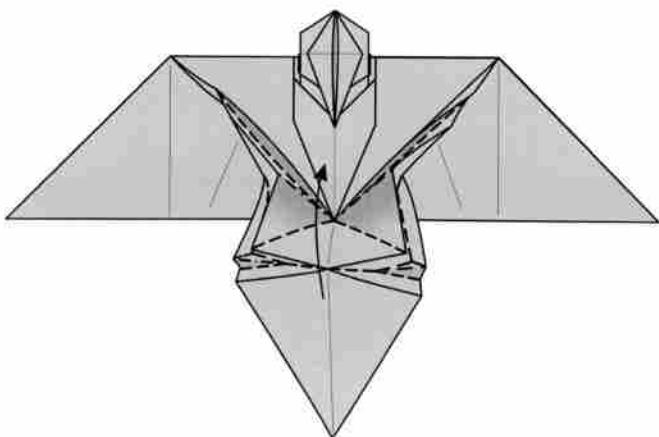
37.

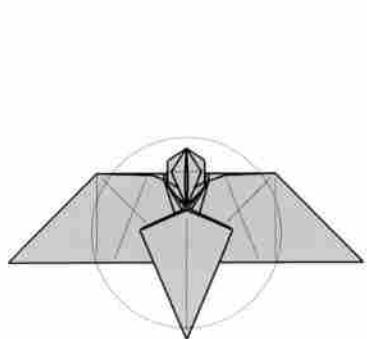


38. return in step 32.

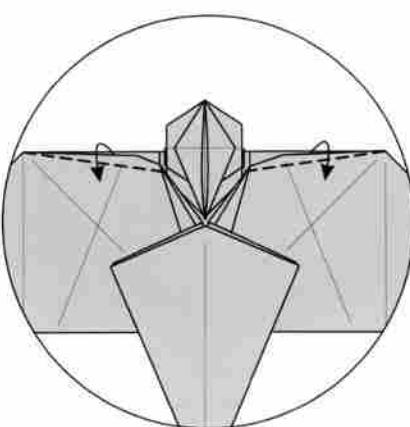


39. fold base on the line

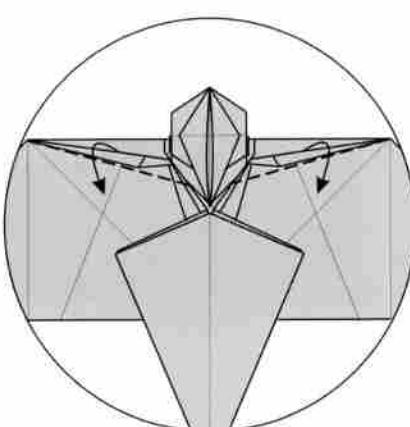




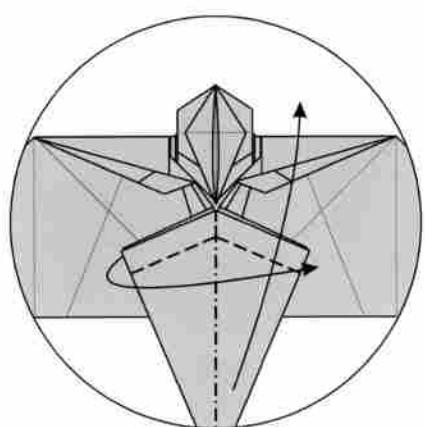
40. zoom in



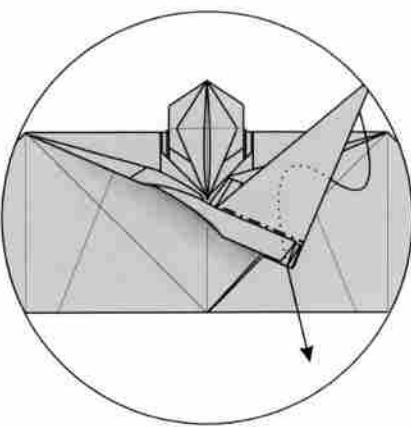
41.



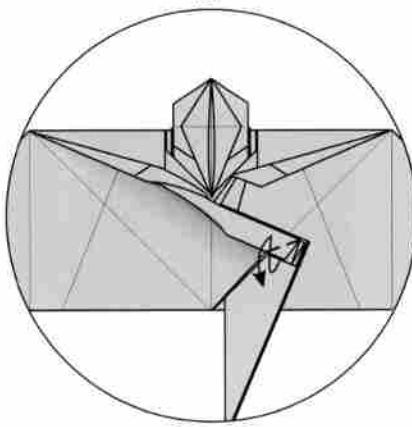
42.



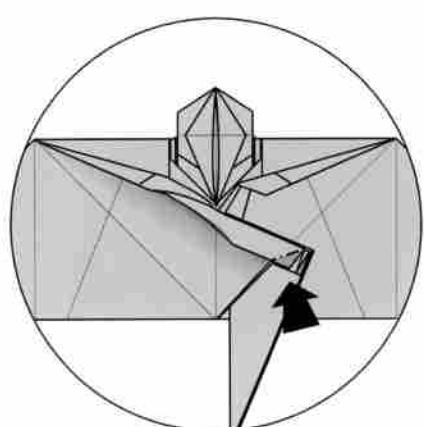
43.



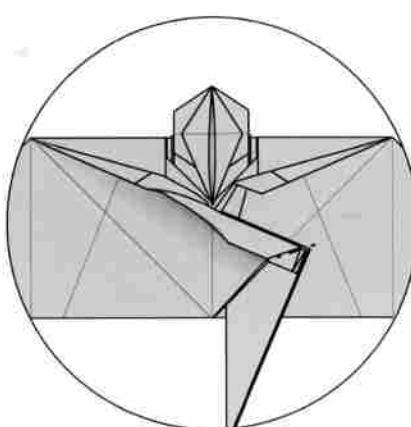
44.



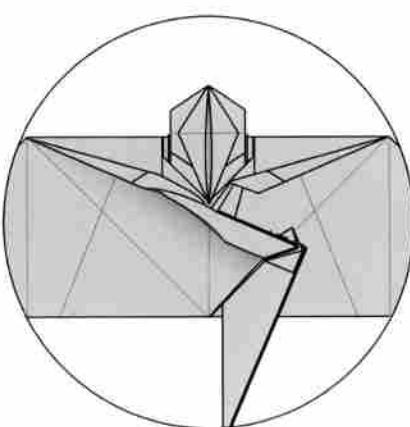
45.



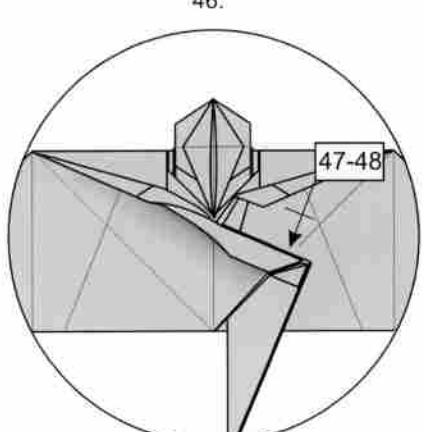
46.



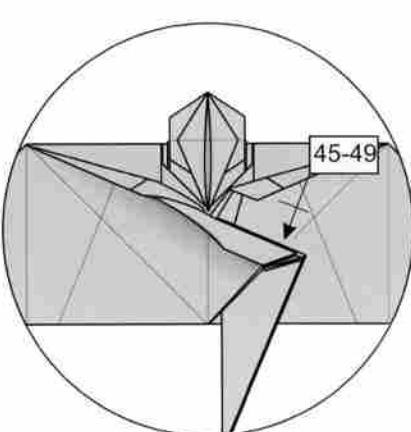
47.



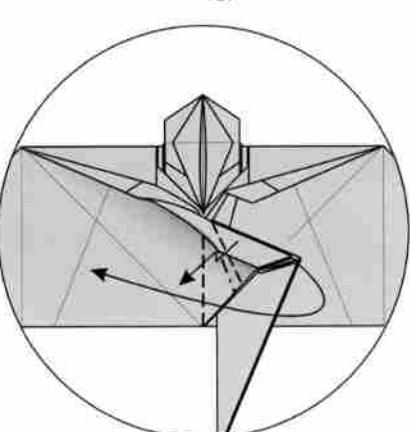
48.



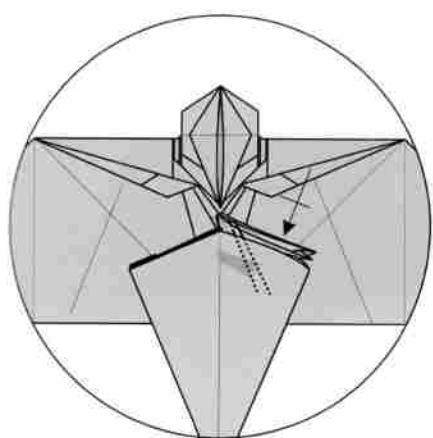
49. repeat on the final layer



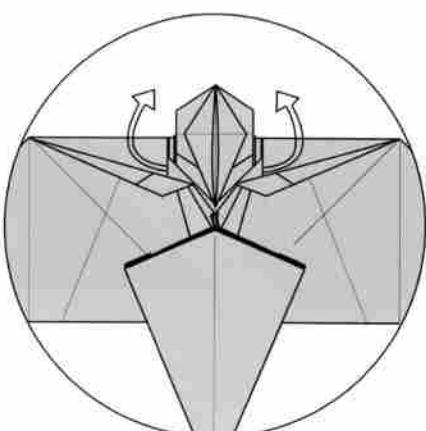
50. repeat on the right



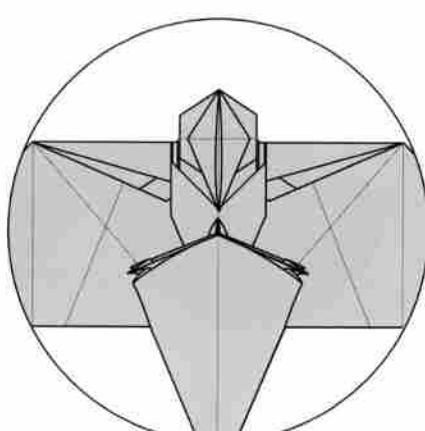
51.



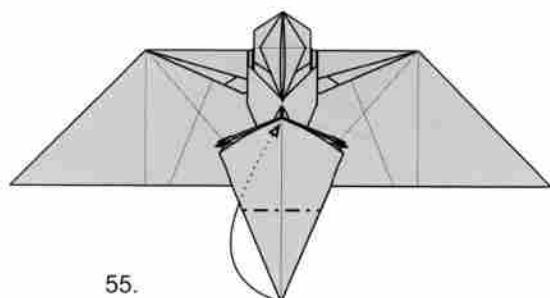
52. repeat on the right



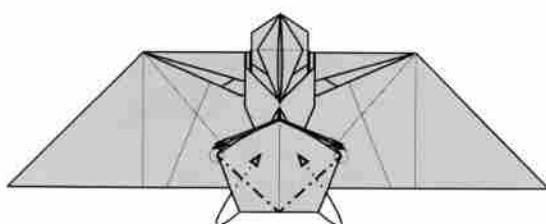
53. pull the under layer out



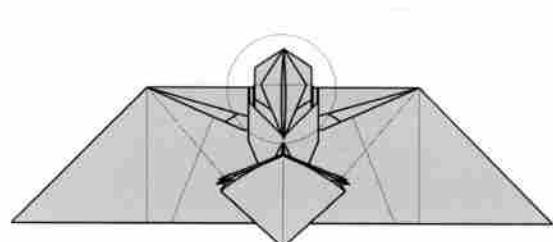
54. zoom out



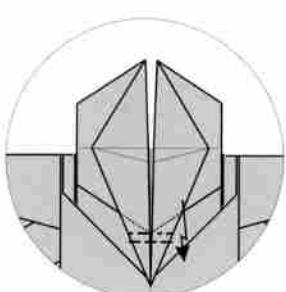
55.



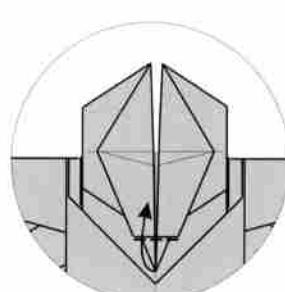
56.



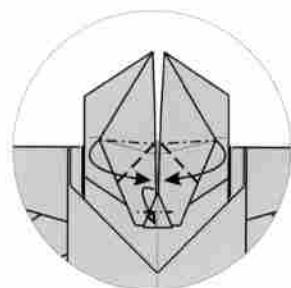
57. zoom in



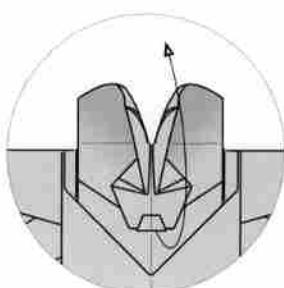
58.



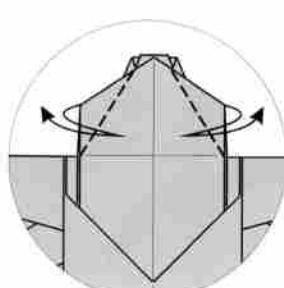
59.



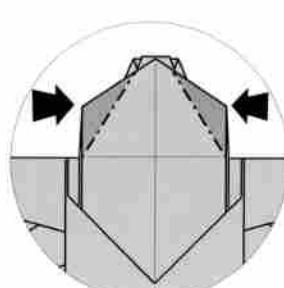
60.



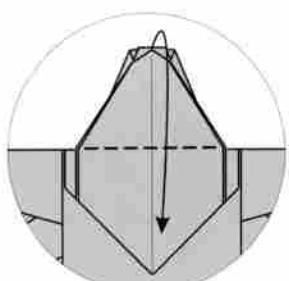
61.



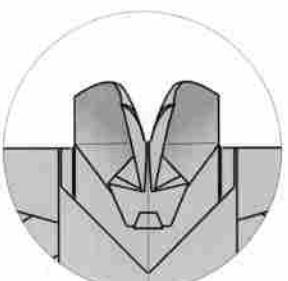
62



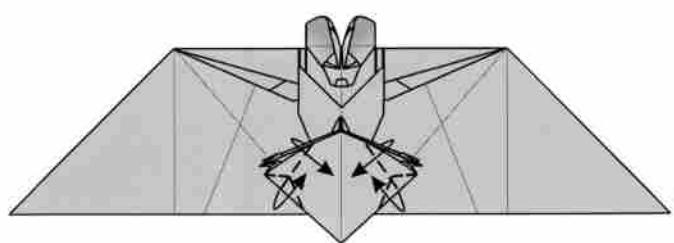
63. sink



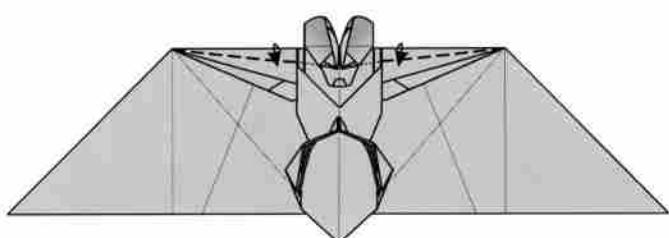
64.



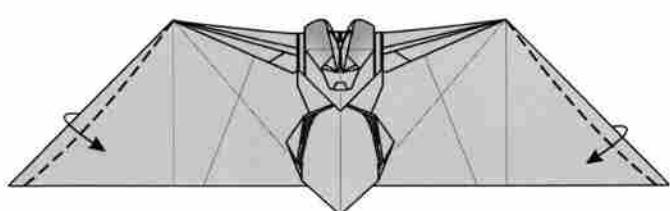
65. zoom out



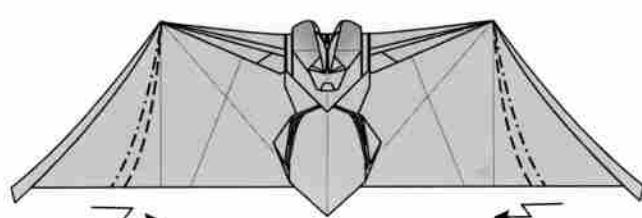
65.



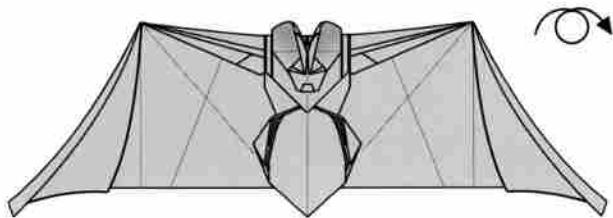
66.



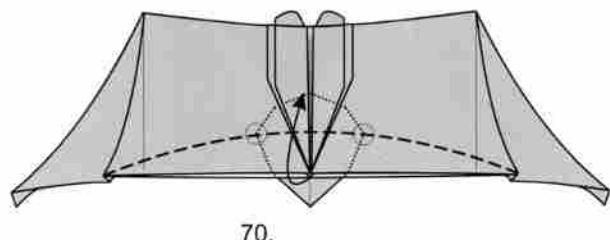
67.



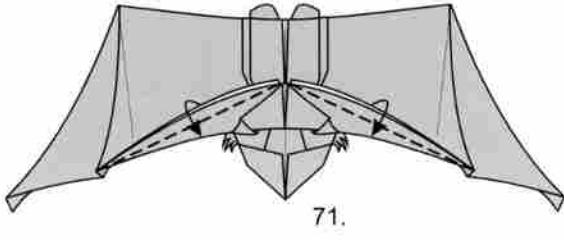
68.



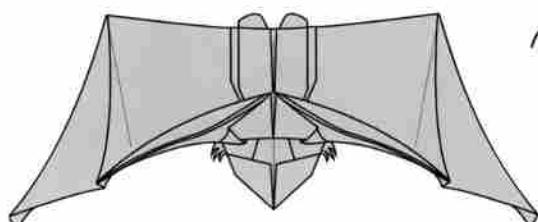
69.



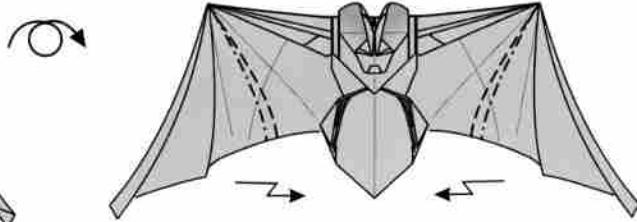
70.



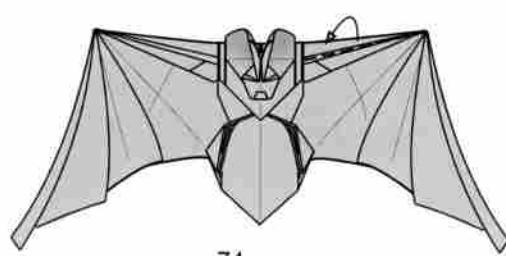
71.



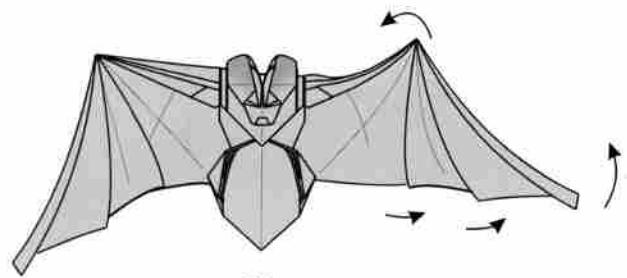
72.



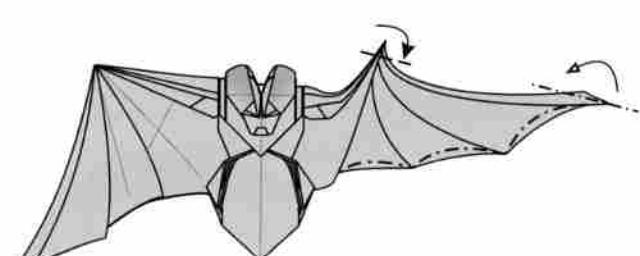
73.



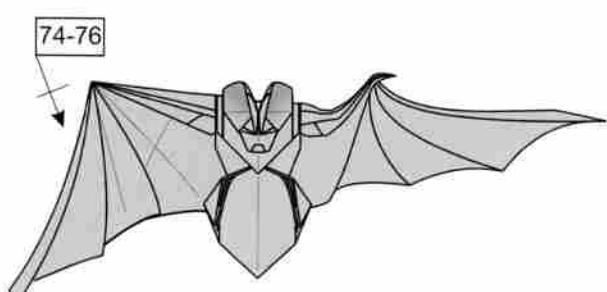
74.



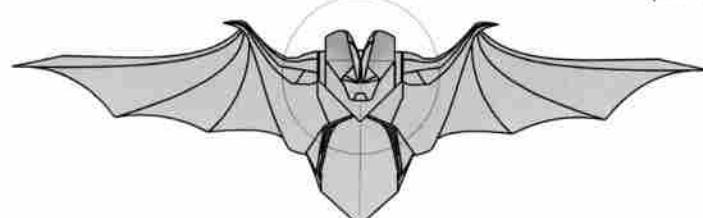
75



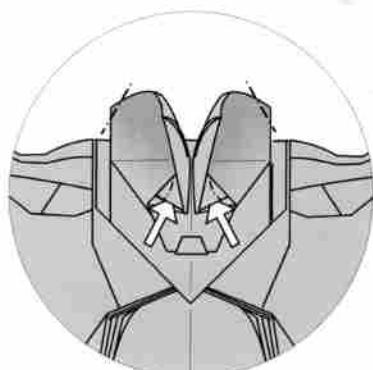
76.



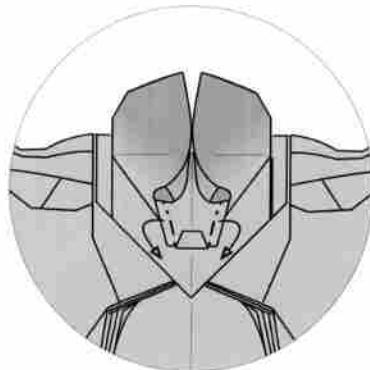
77. repeat on the left



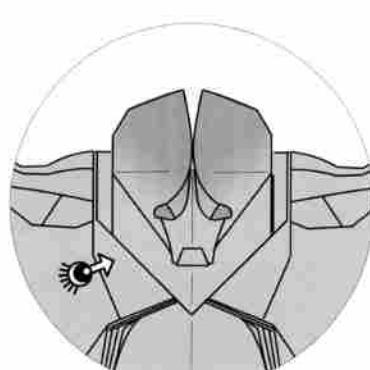
78. zoom in



79.



80.



81.



82.



83.



84.



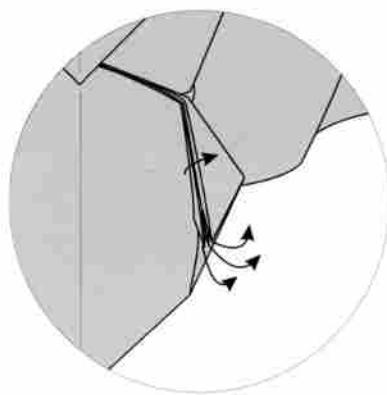
85.



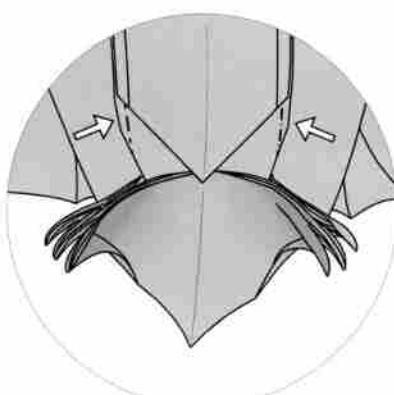
86.



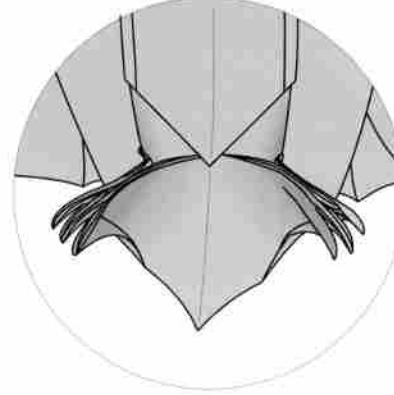
87.



88. Fold and repeat on the left



89.



90.

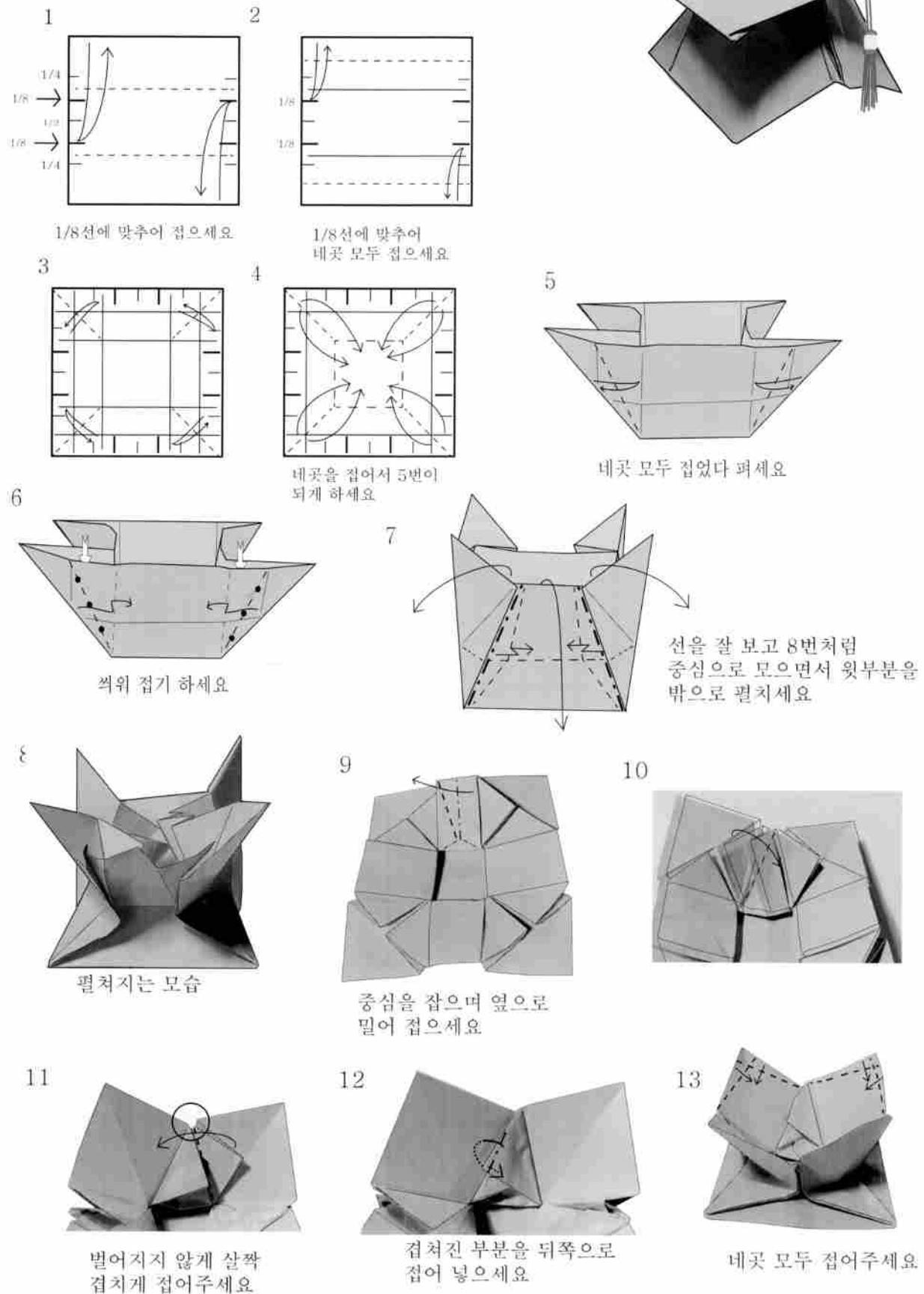


91. Finished

# 학사모 Graduation Cap

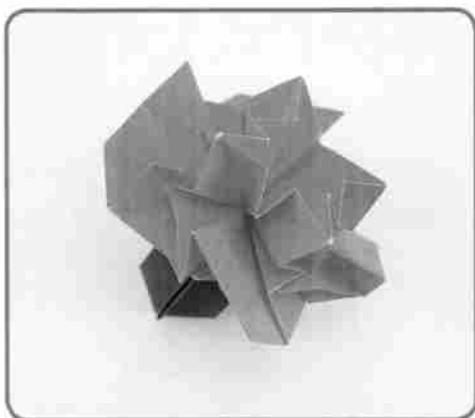
by Lee JongSuk : Korea

Diagram by Lee JongSuk

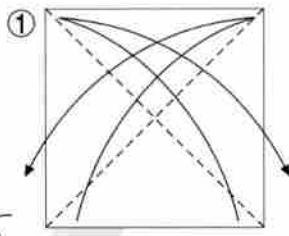


# 카네이션 Carnation

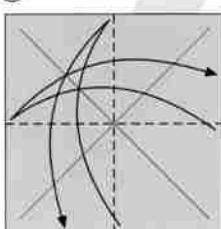
by Yamaguchi Makoto : Japan  
Diagram by Origami House



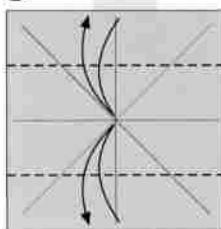
[花]



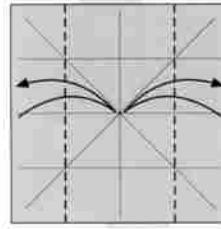
②



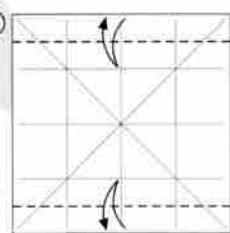
③



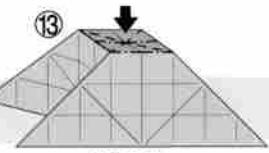
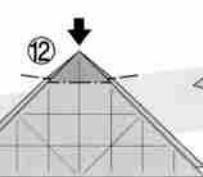
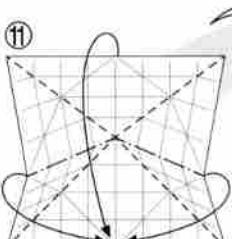
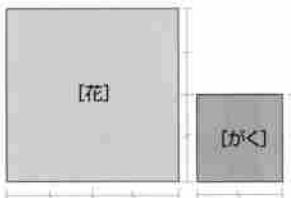
④



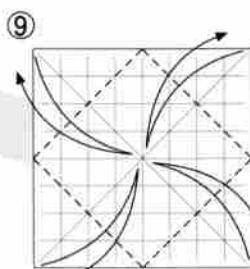
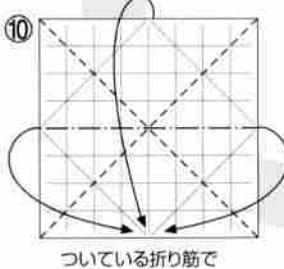
⑤



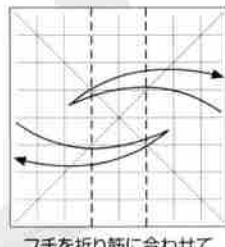
[紙の比率]



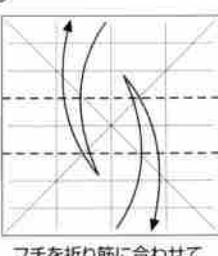
ついている折り筋で  
■の部分を  
沈めるように折る



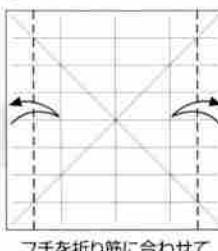
⑧

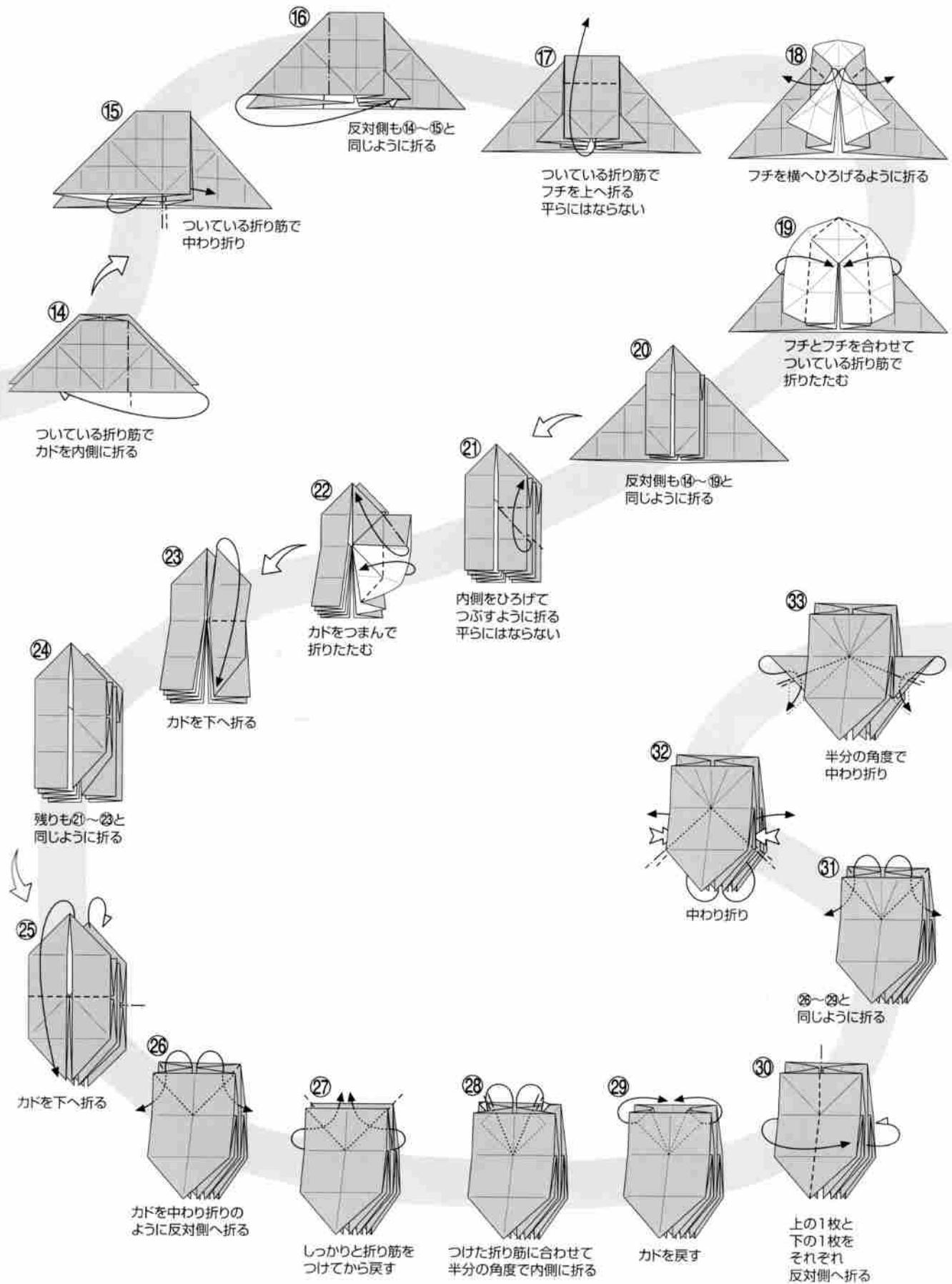


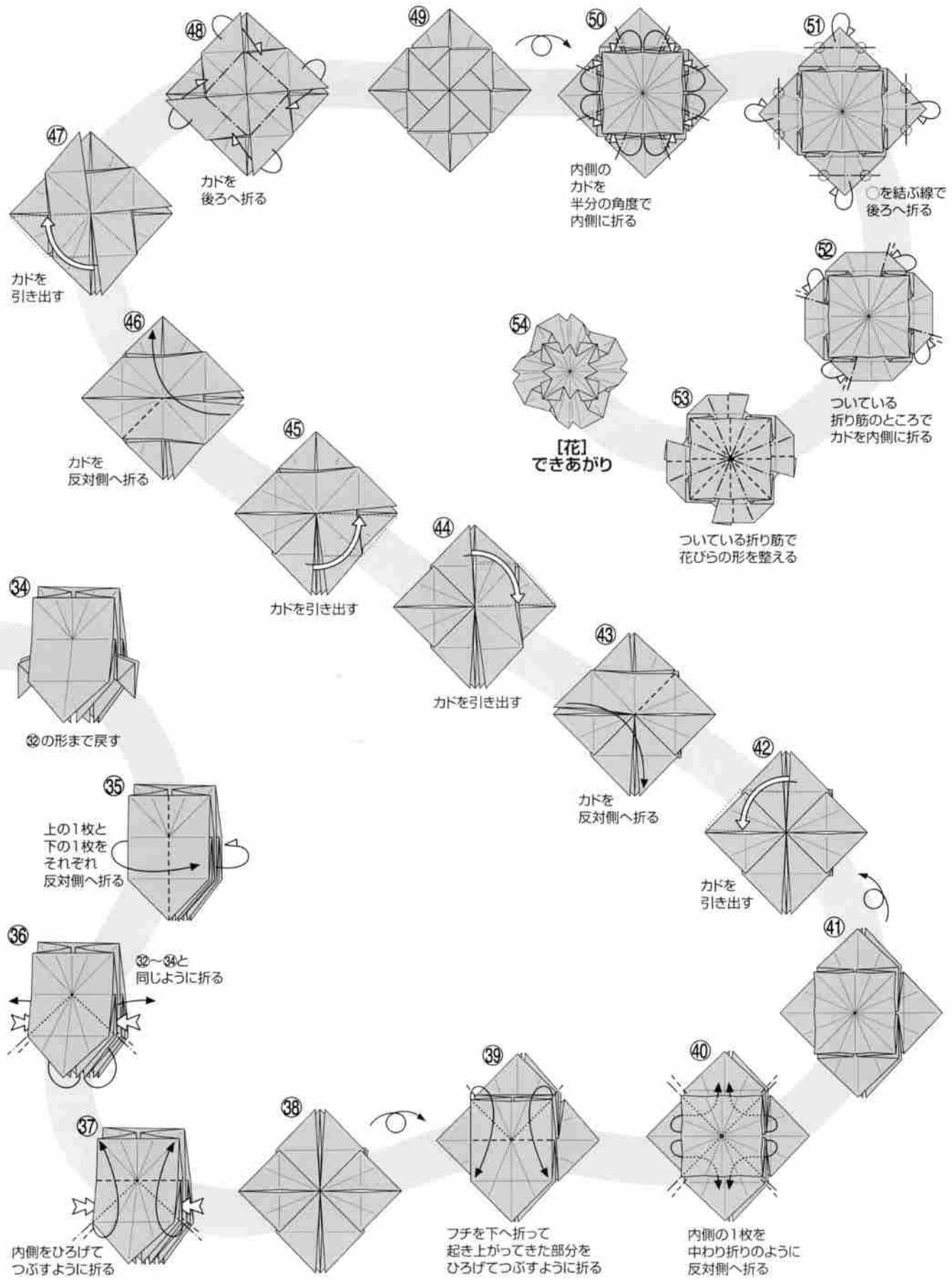
⑥

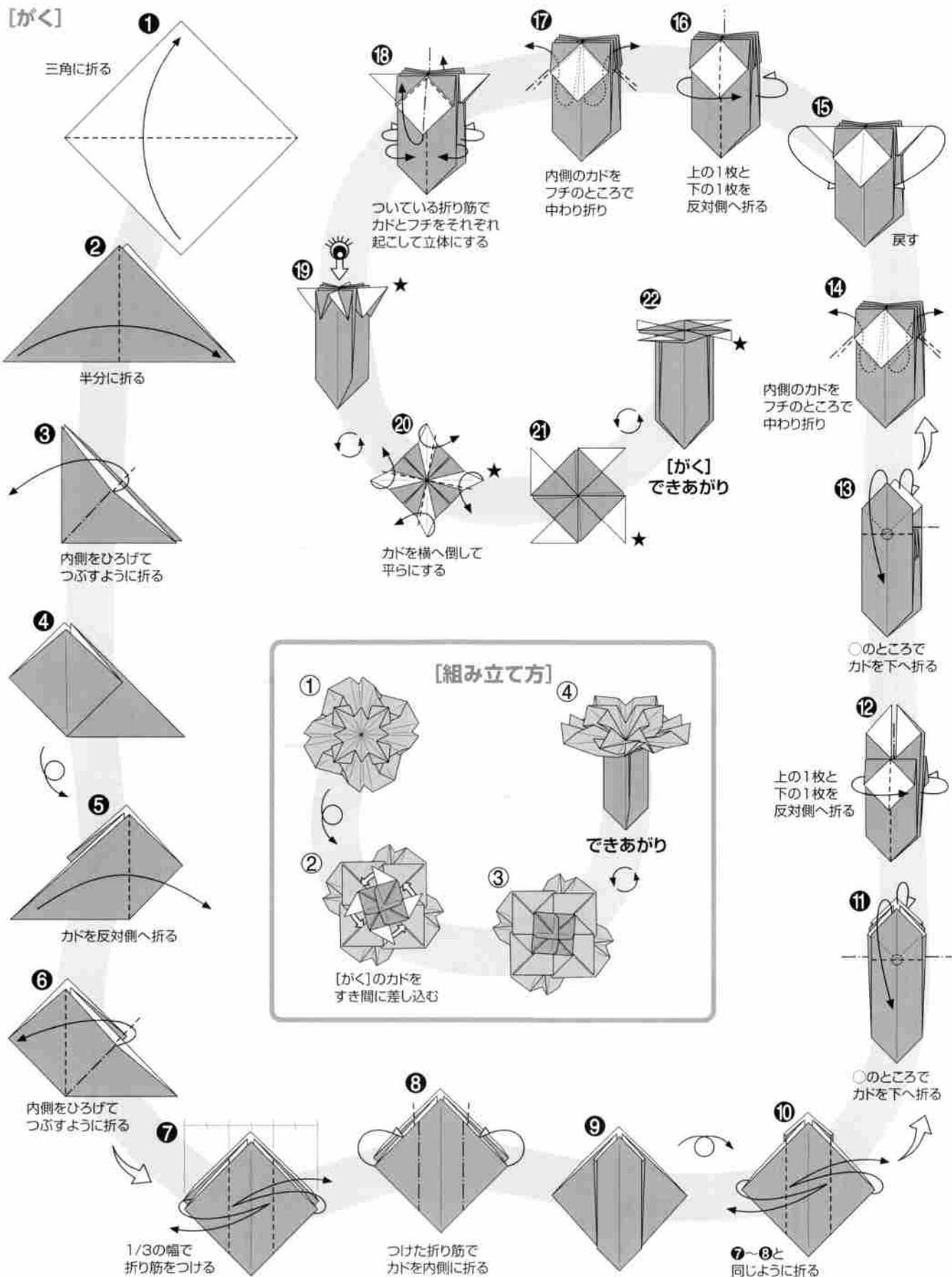


⑦



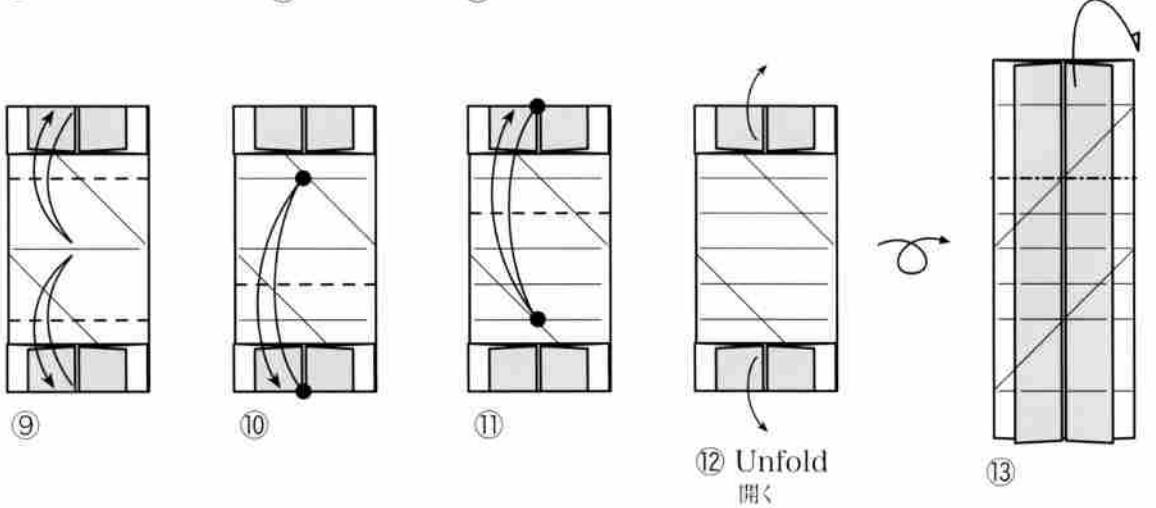
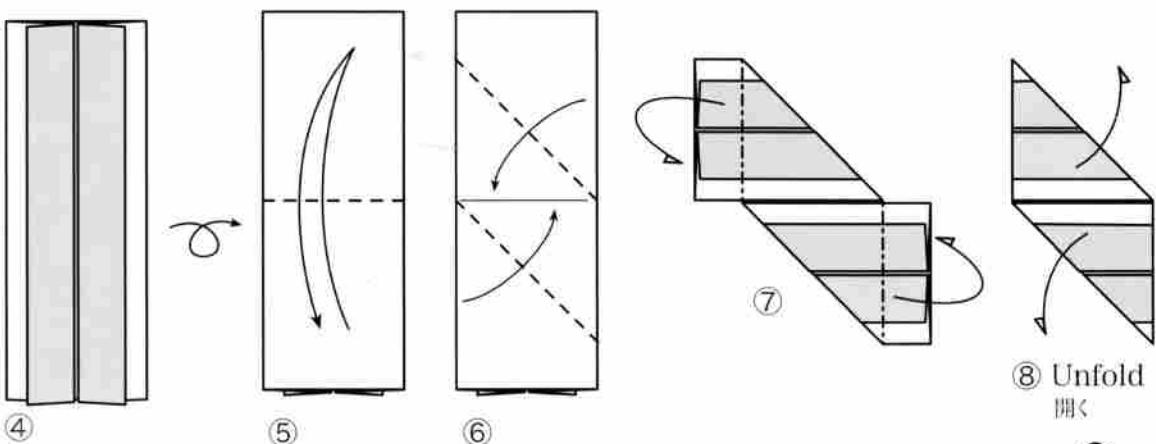
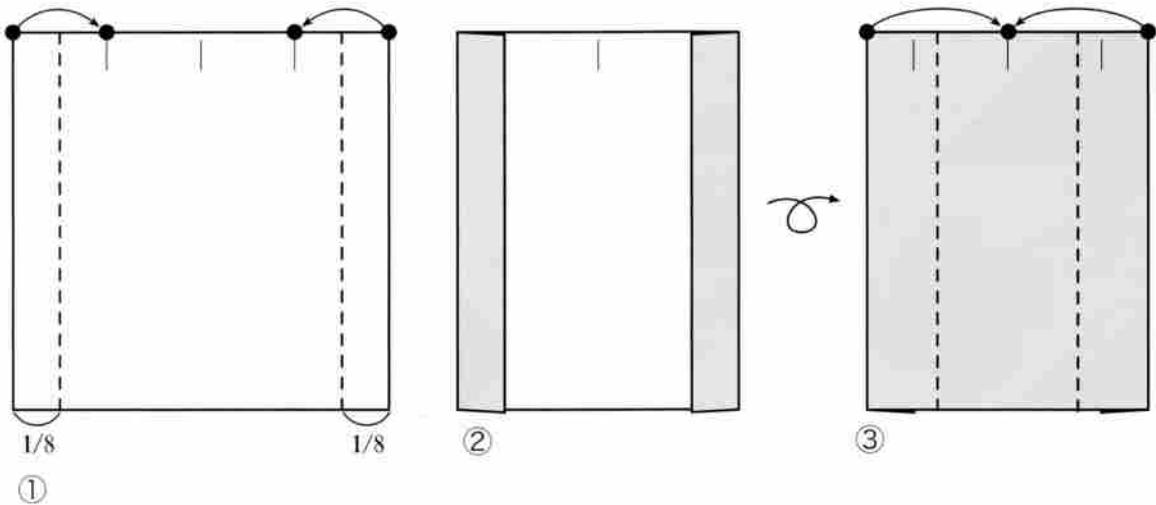
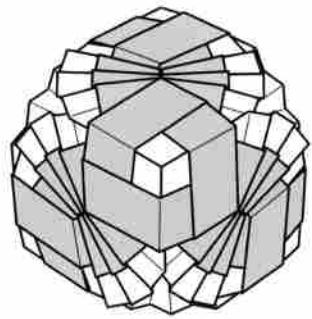


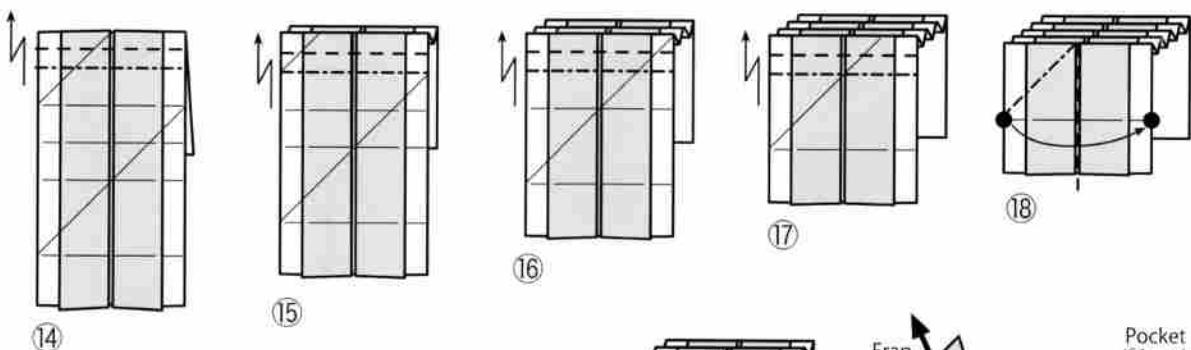




# Gear Cube

by Miyuki Kawamura : Japan  
Diagram by Miyuki Kawamura





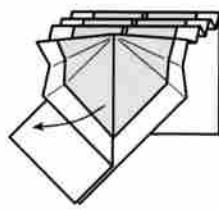
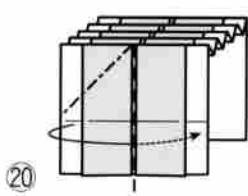
⑯

⑯

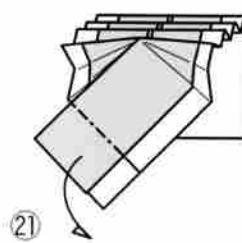
⑯

⑯

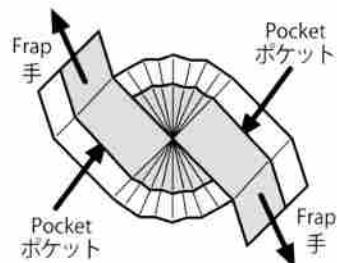
⑯

⑯ Unfold  
開く

Fold and insert the left side flap under the right side pocket.  
左側を引き寄せて、右側の下に入れる



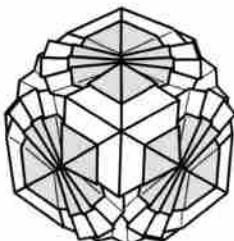
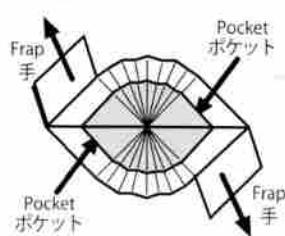
Fold the flap.  
Do the same steps ⑯ - ⑯ on the opposite side.  
フラップを折る。反対側も ⑯～⑯と同じように折る。



**The GEAR CUBE module**  
「ギア・キューブ」のユニット  
You need 6 modules.  
同じものを 6個作ります

### Variation

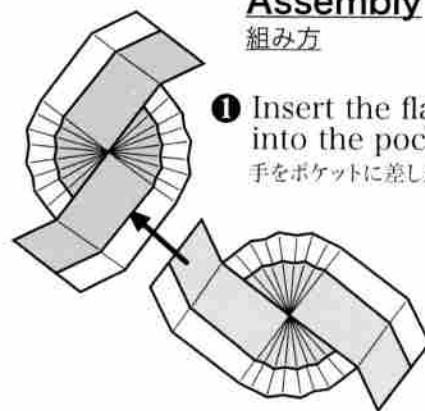
バリエーション

6 modules  
6枚組

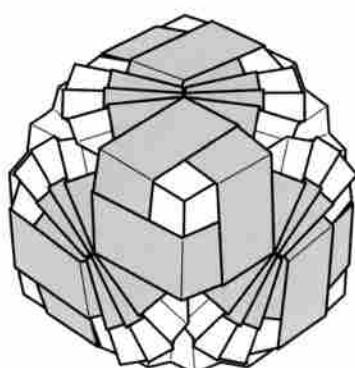
### Assembly

組み方

① Insert the flap into the pocket.  
手をポケットに差し込む

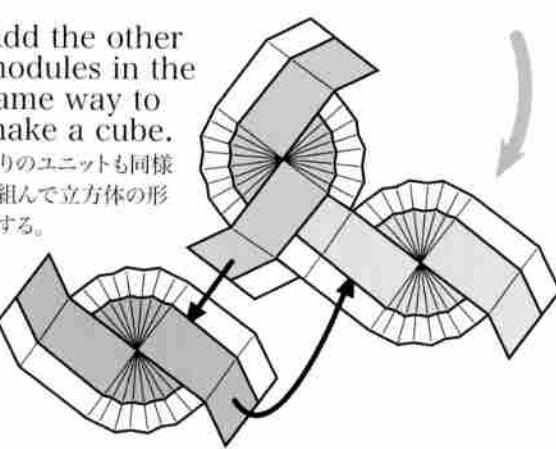


② Add the other modules in the same way to make a cube.  
残りのユニットも同様に組んで立方体の形にする。



### GEAR CUBE

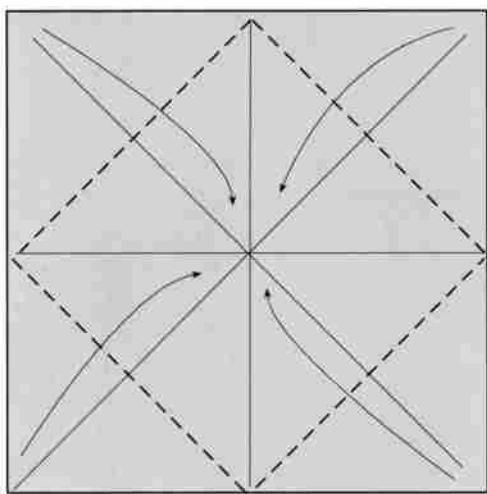
ギア・キューブ  
6 modules model  
6枚組



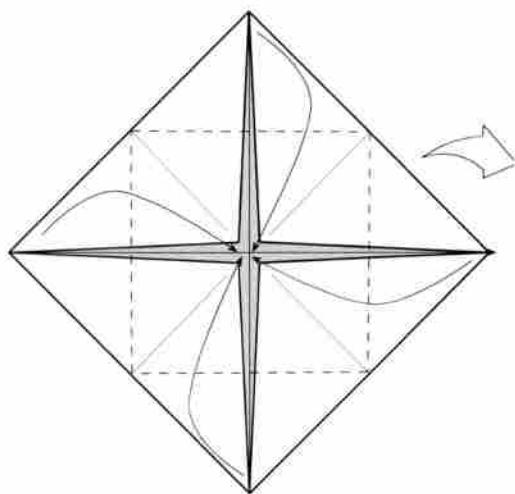
# Erizo purpura purple sea urchin

by Manuel Sirgo : Spain

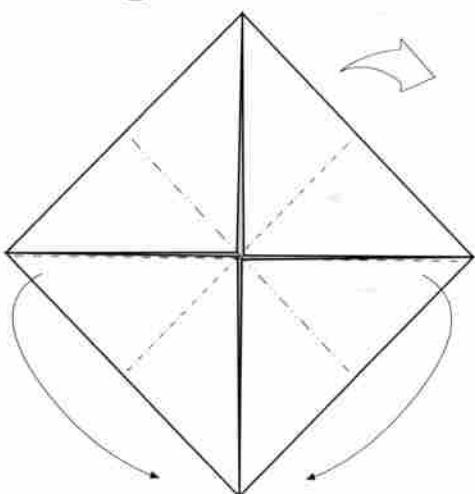
Diagram by Manuel Sirgo



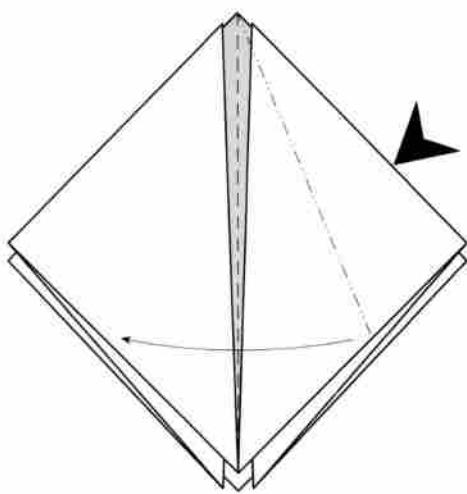
1 Púrpura, Purple



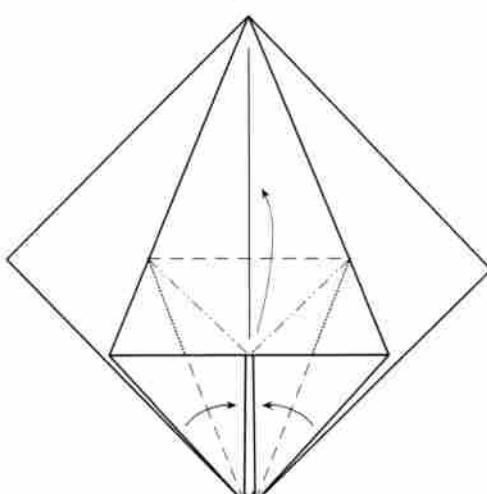
2



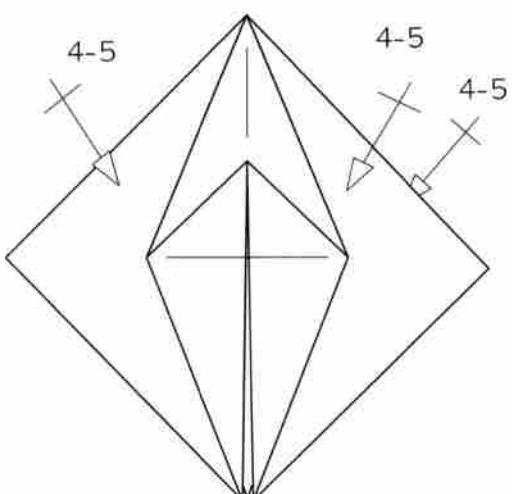
3



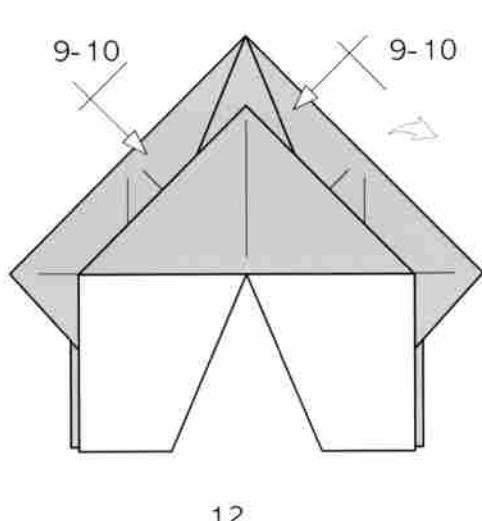
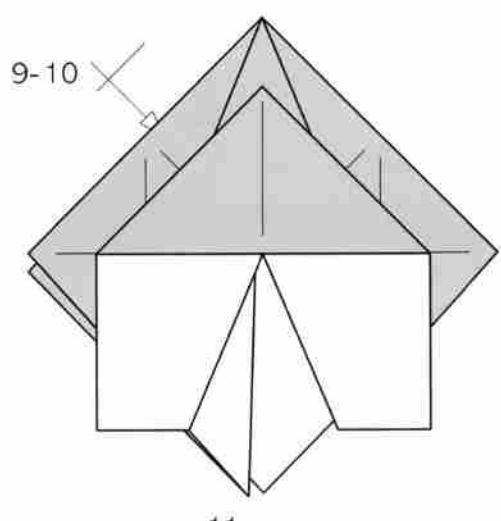
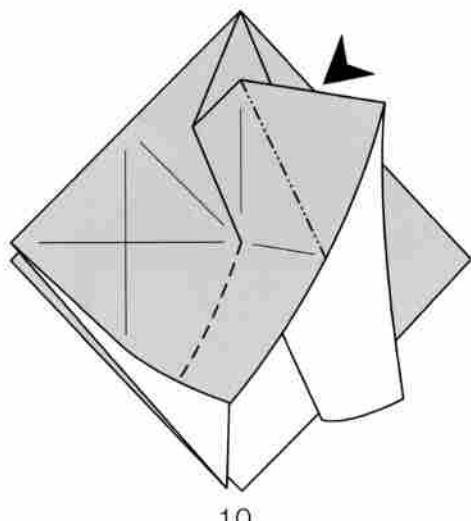
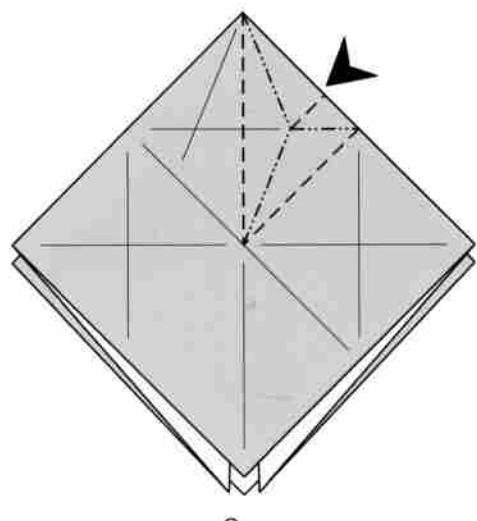
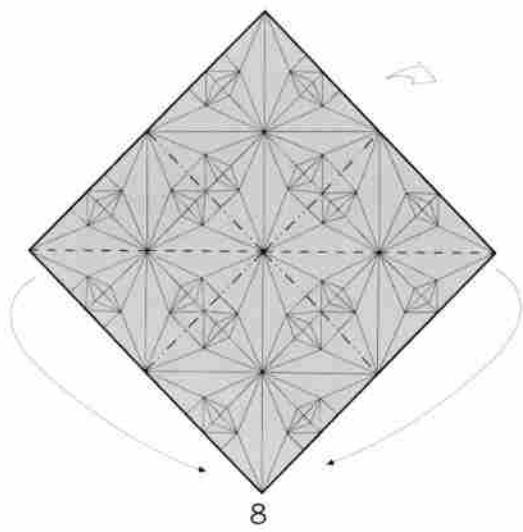
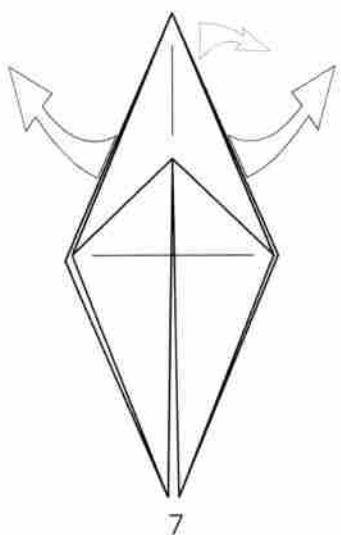
4

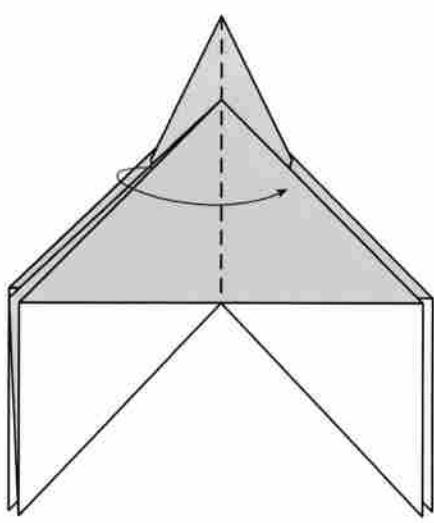


5

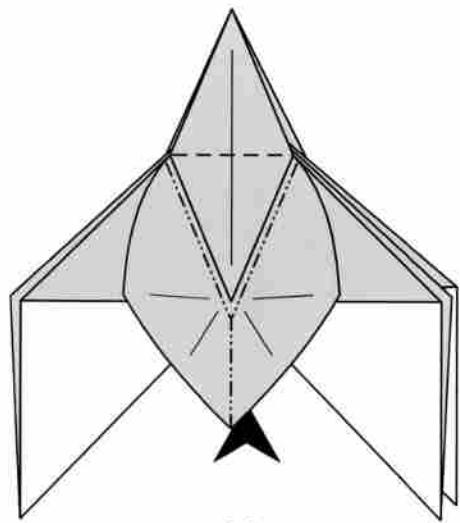


6

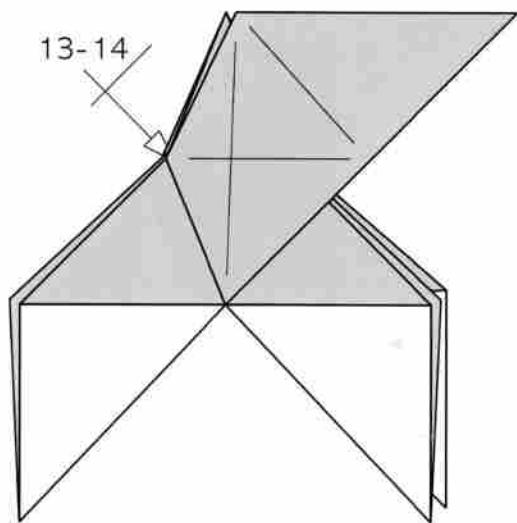




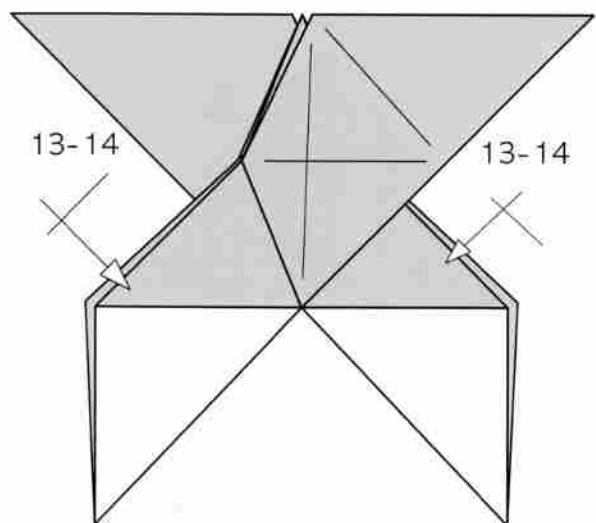
13



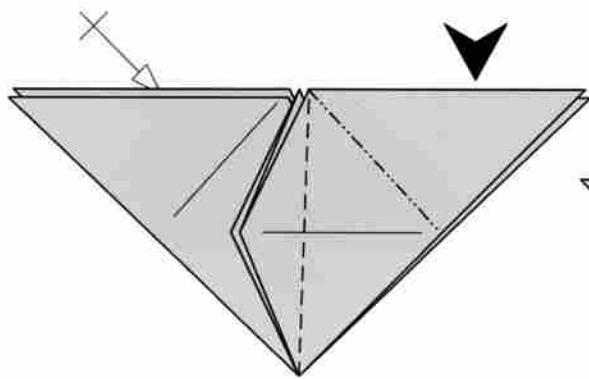
14



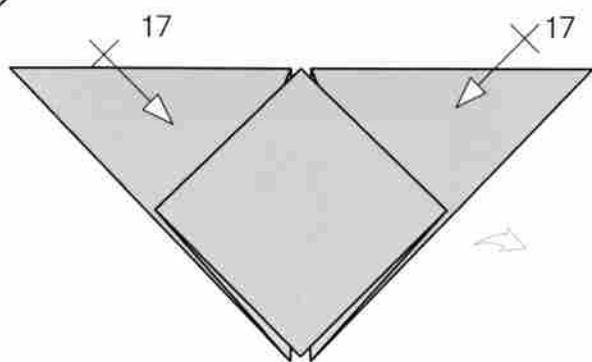
15



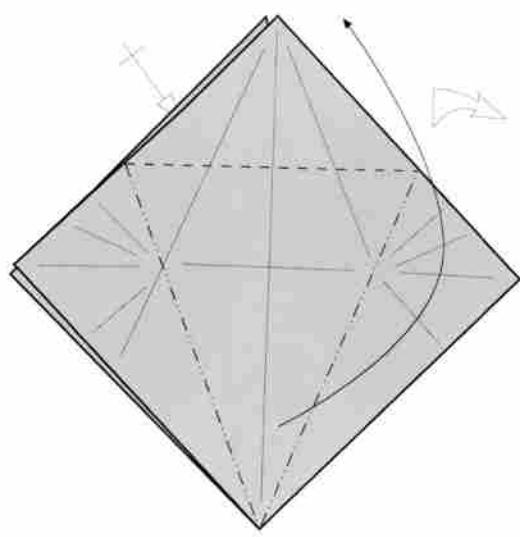
16



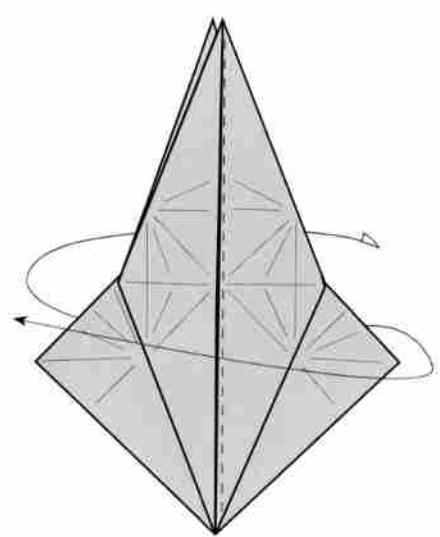
17



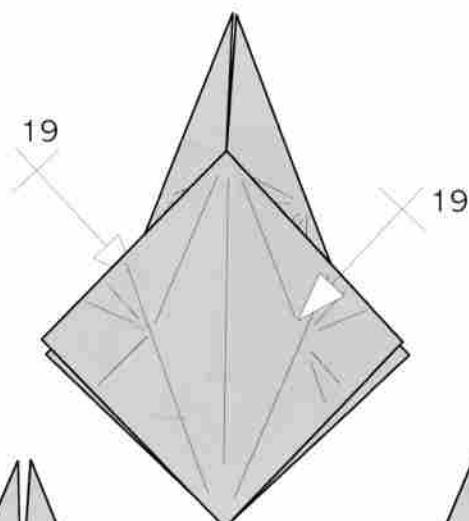
18



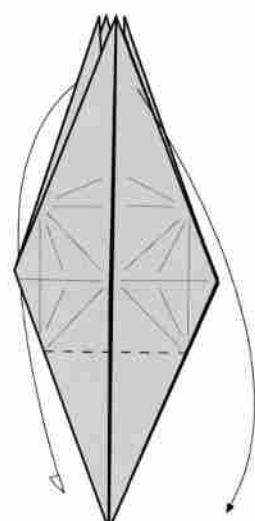
19



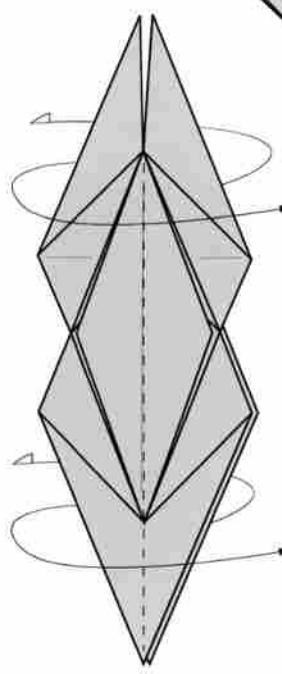
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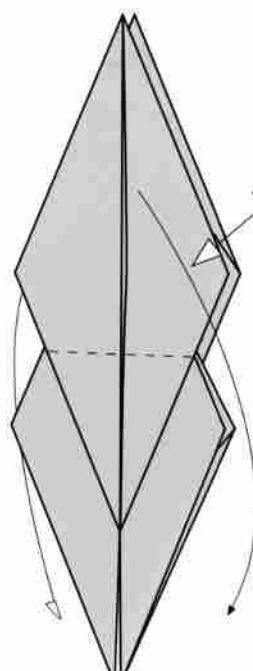
21



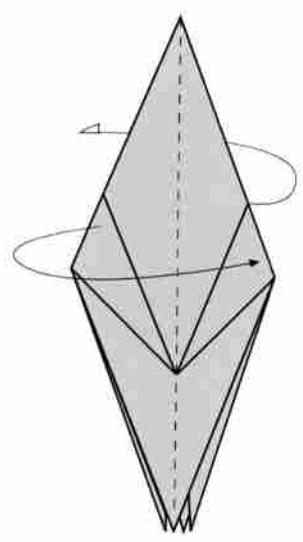
22



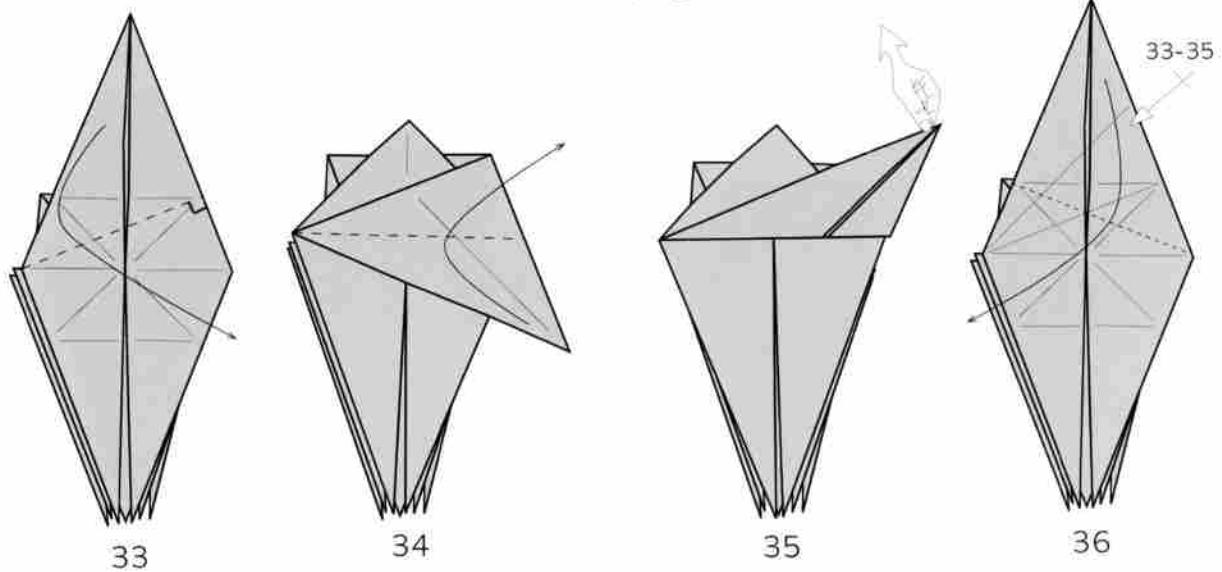
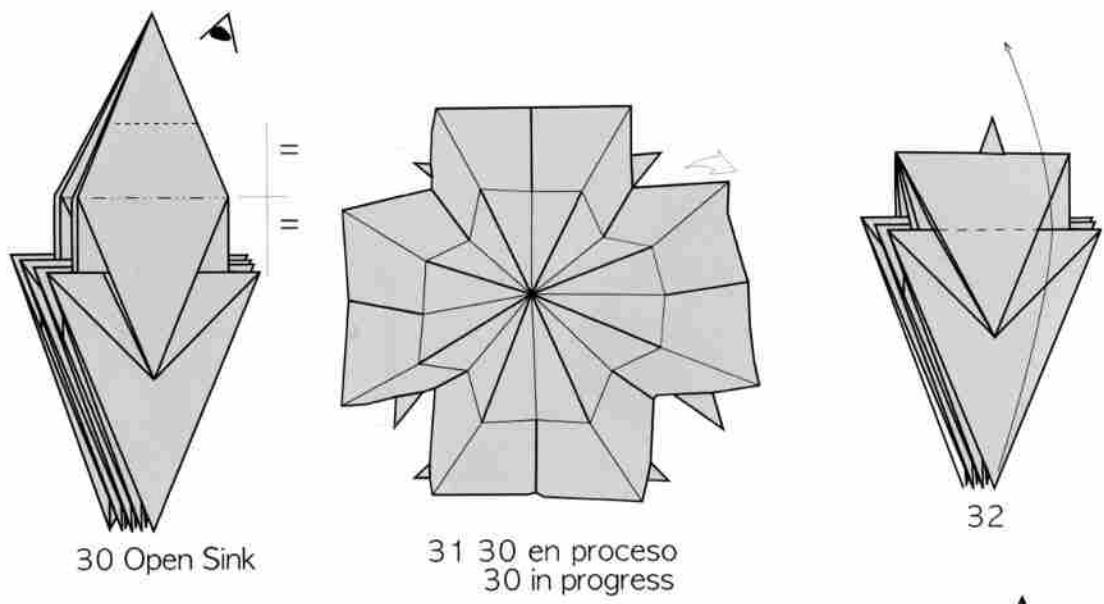
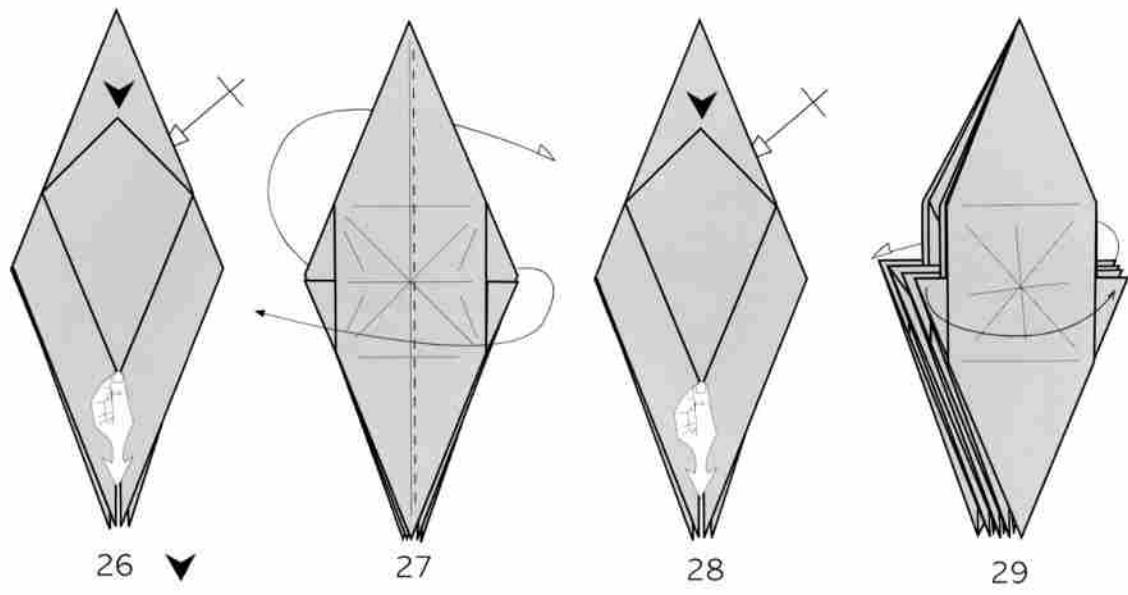
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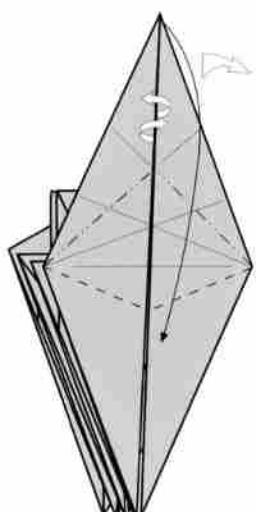


24

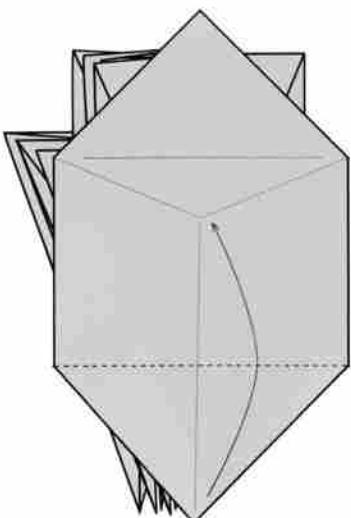


25

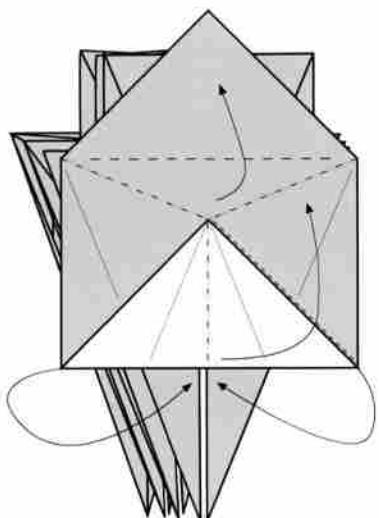




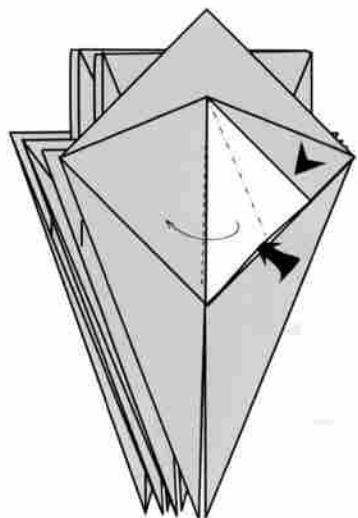
37



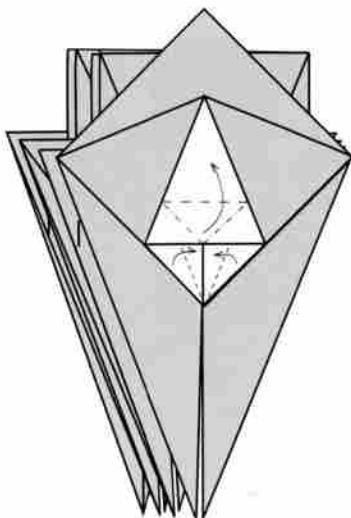
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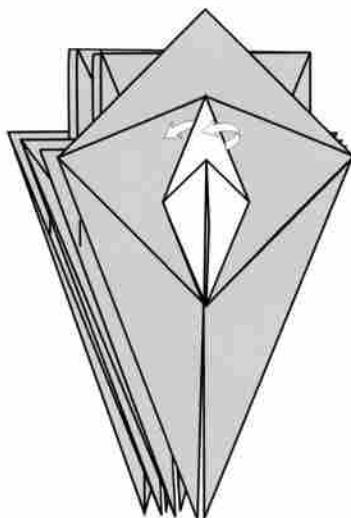
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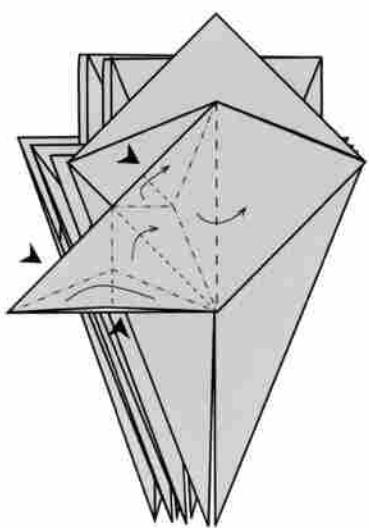
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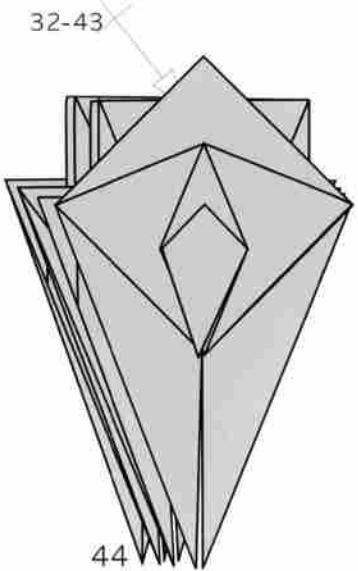
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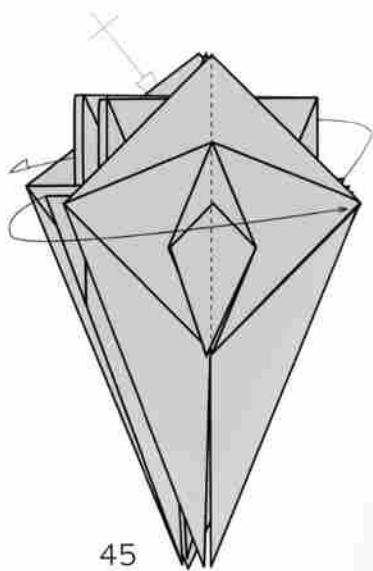
42



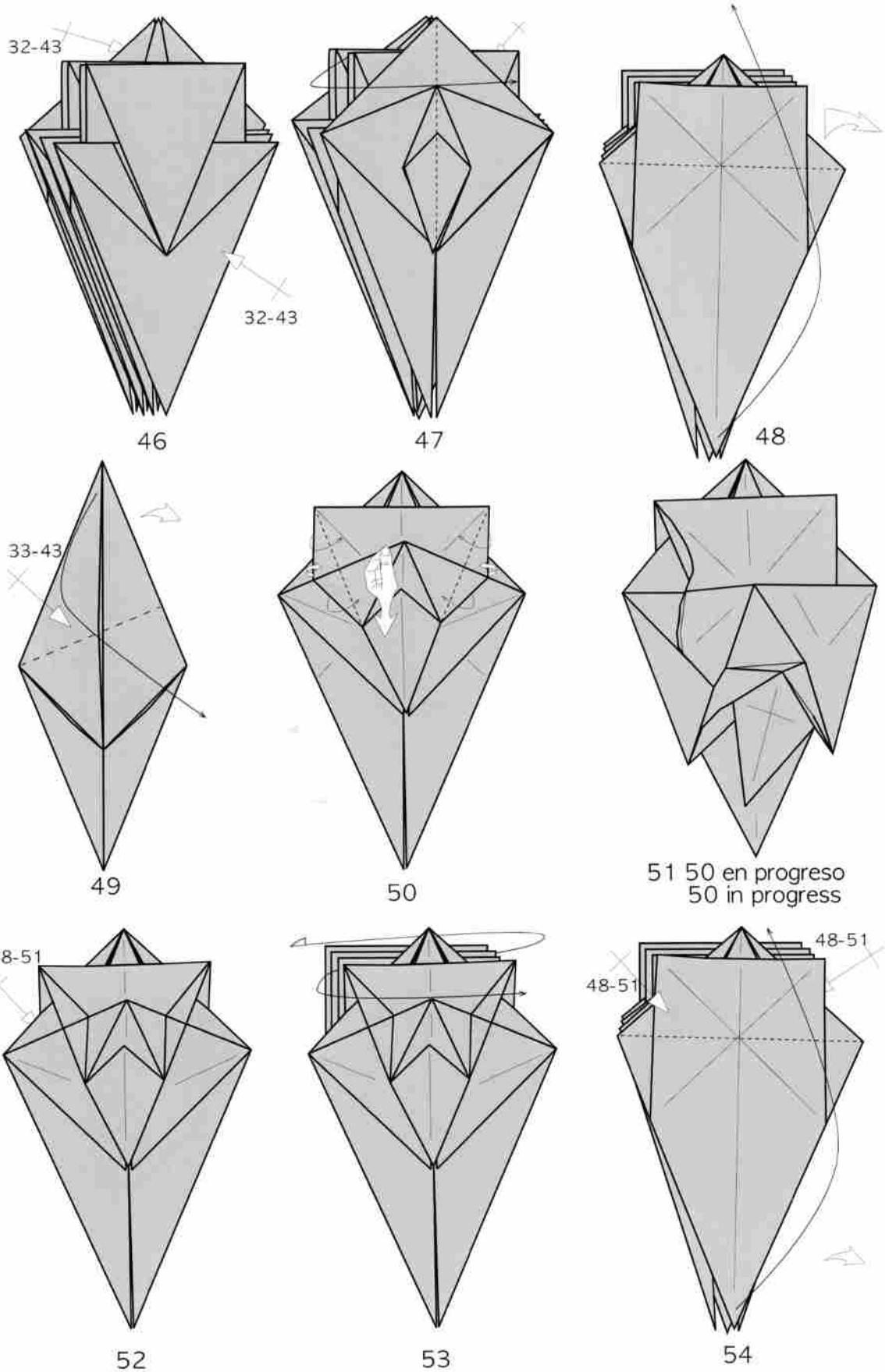
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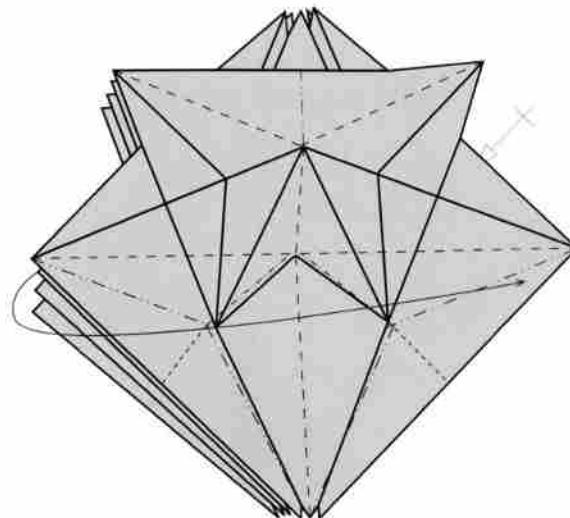


44

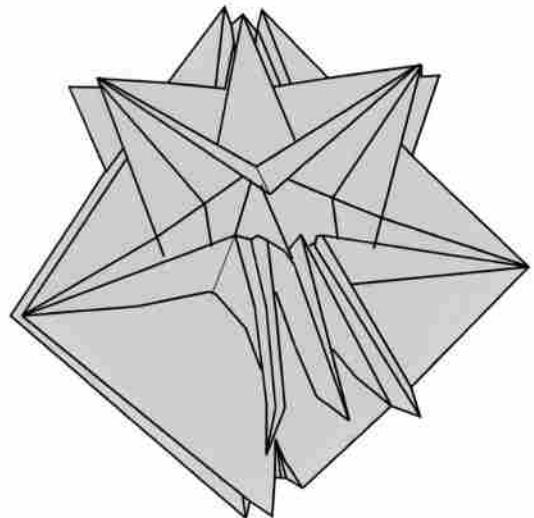


45

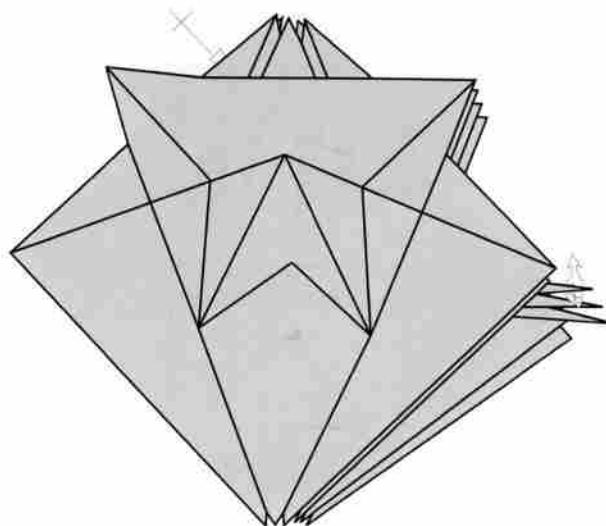




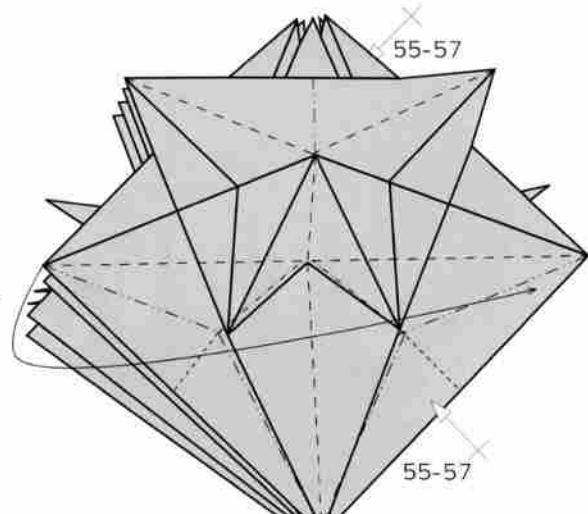
55



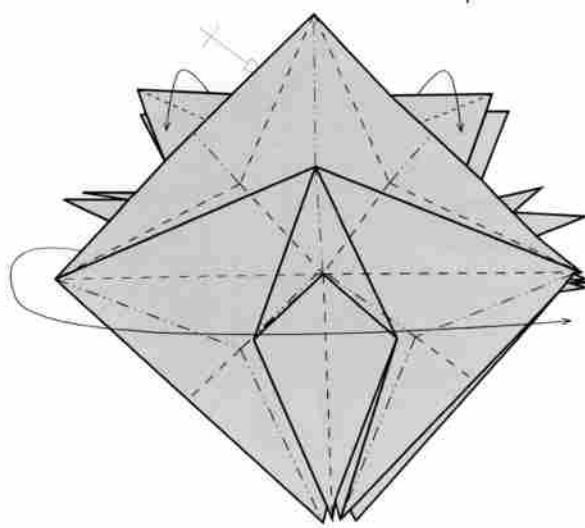
56 55 en progreso  
55 in progress



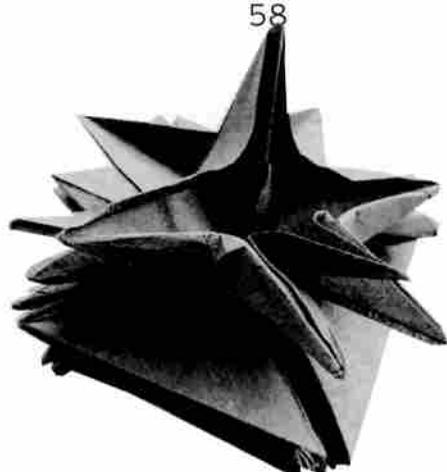
57 Deslizar la punta  
Slide the tip



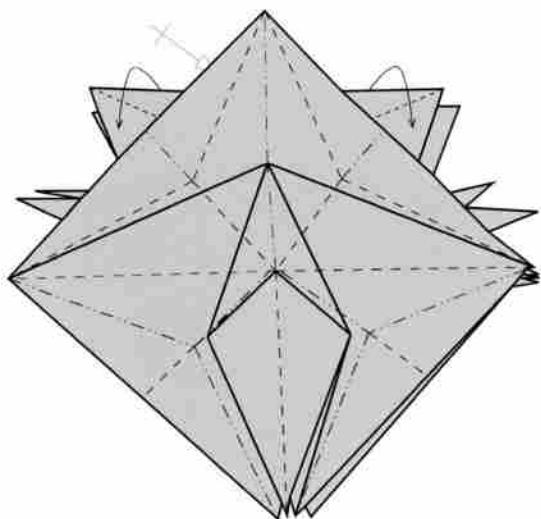
58



59



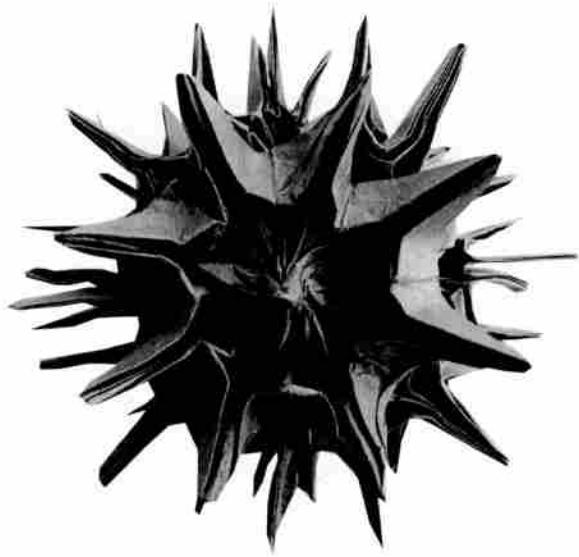
60 59 en progreso  
59 in progress



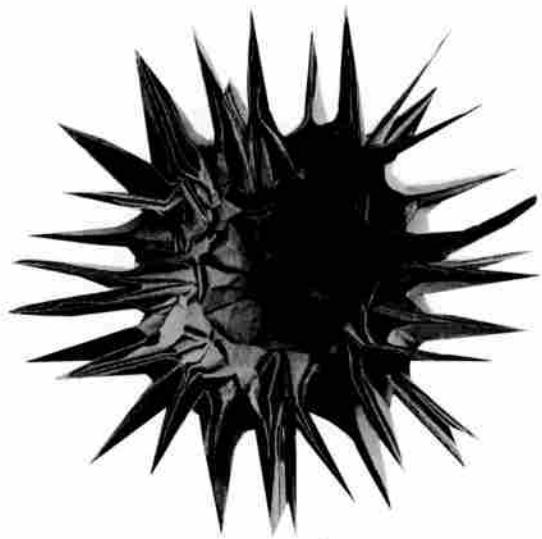
61 Deslizar y orientar todas las puntas.  
El modelo no puede ponerse plano.  
Slide and orient all the tips.  
The model can not be flat.



61 Modelo acabado  
Finished model



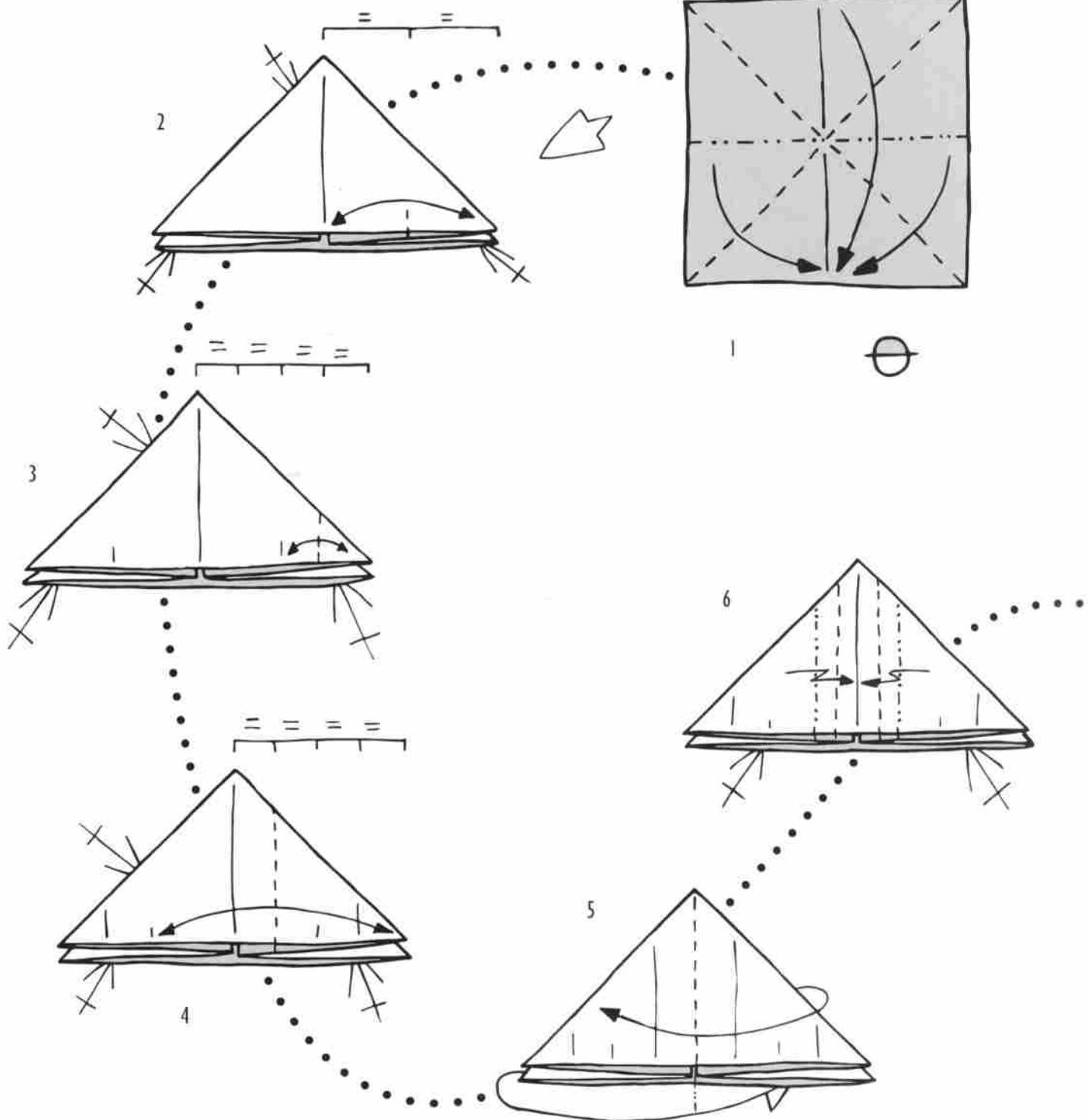
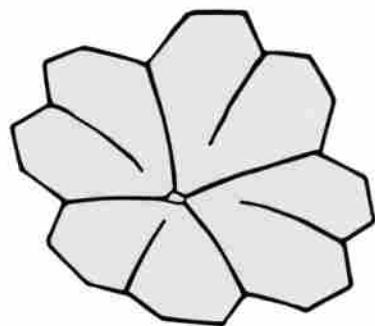
Vista su perior  
Top view

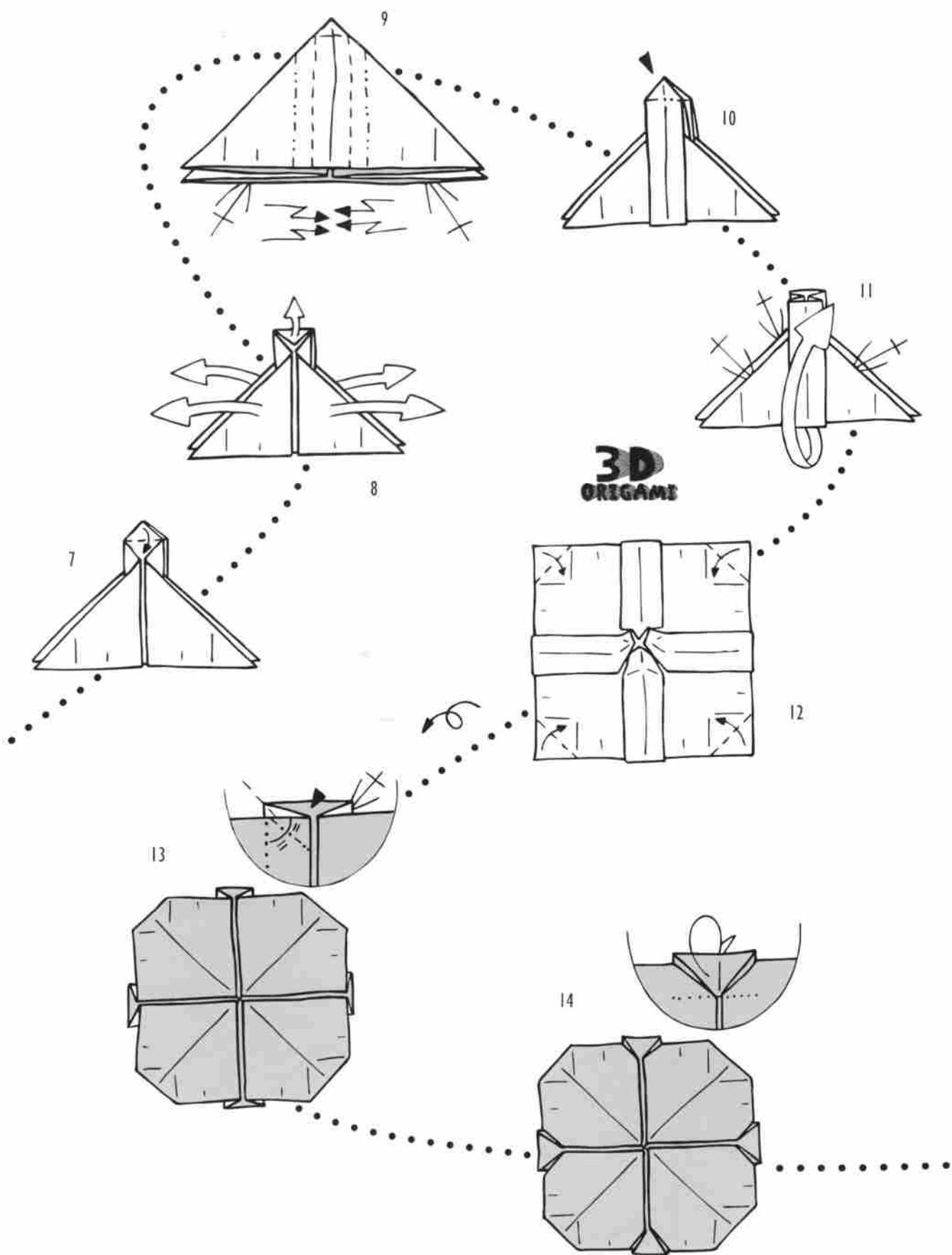


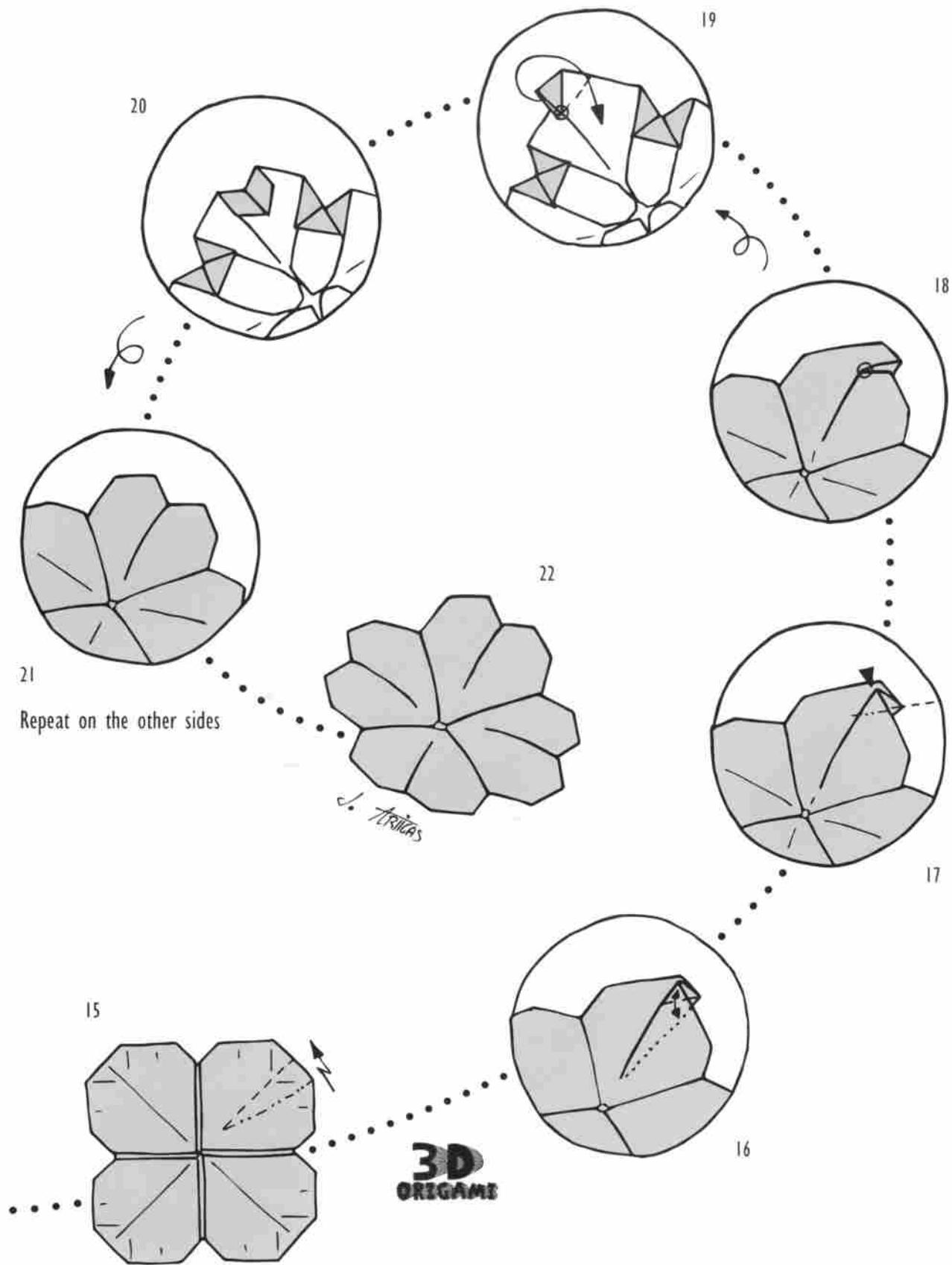
Vista inferior  
Bottom view

# Sundrop Flower

by Jesus Artigas Villanueva : Spain  
Diagram by Jesus Artigas Villanueva



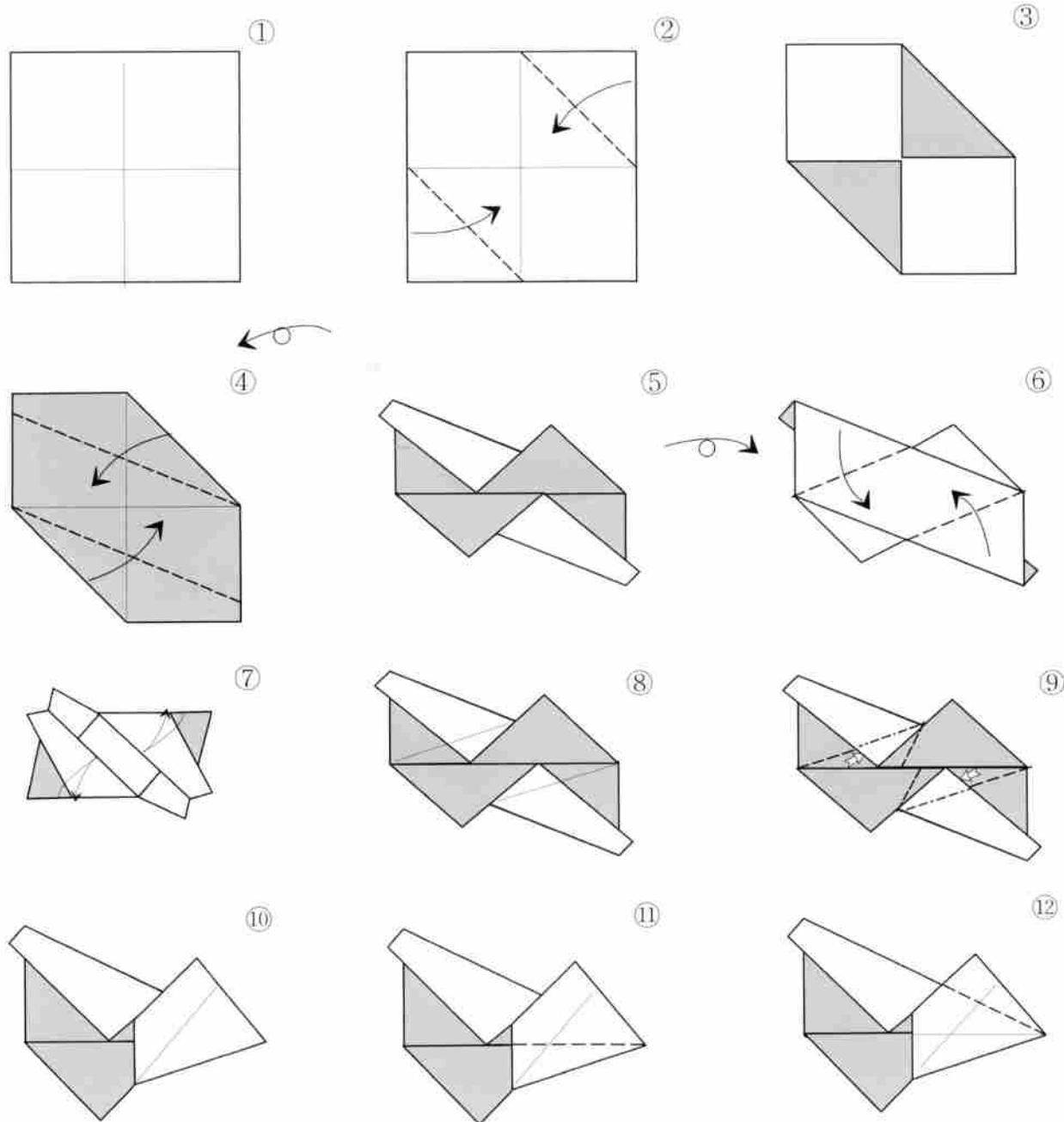


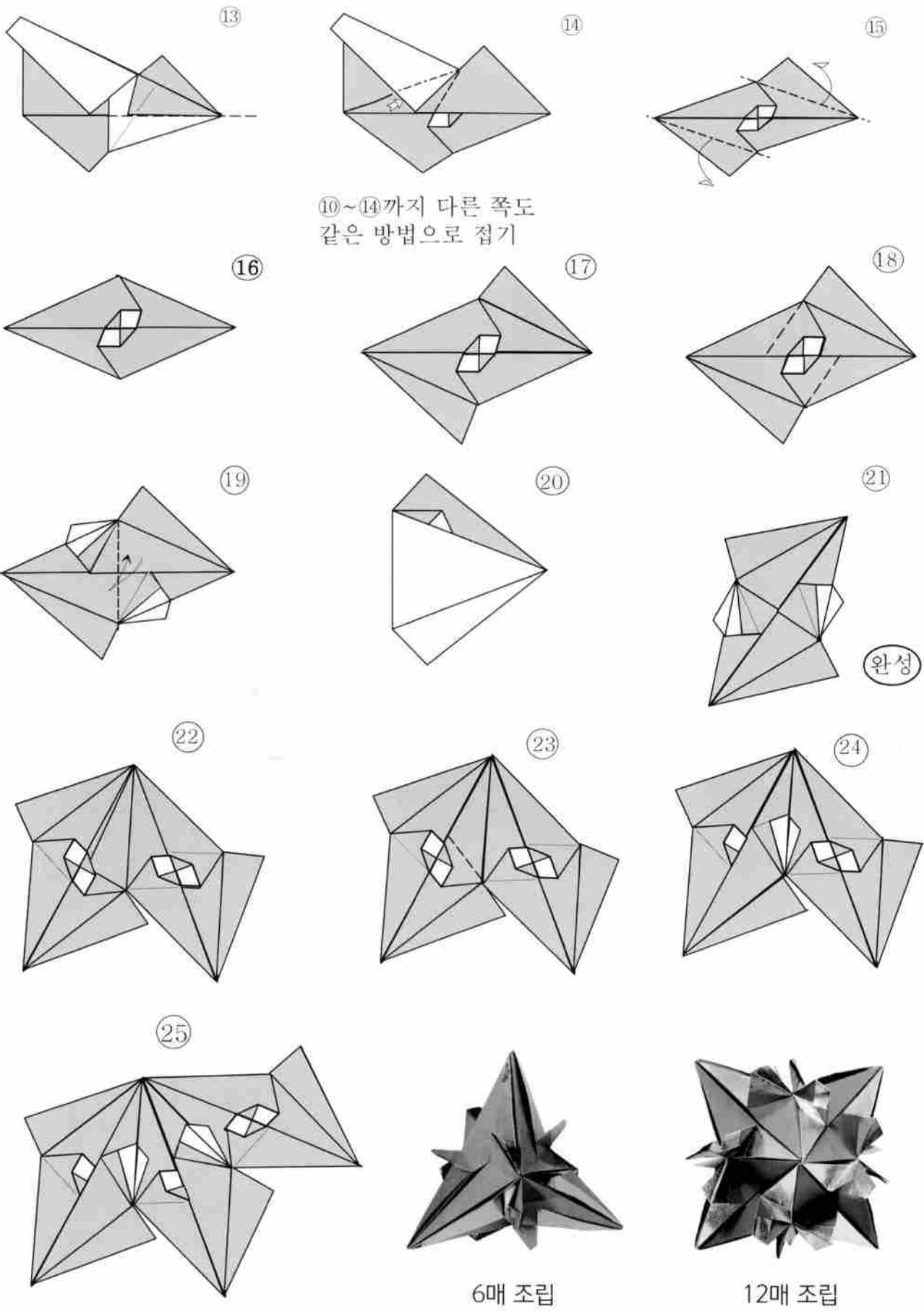


# 별(蘭) 유니트 1.2.3.4 star(orchid) unit 1.2.3.4

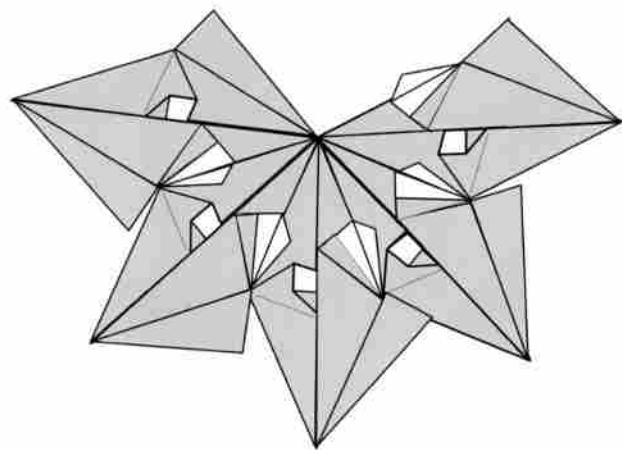
by Son KyeSun : Korea

Diagram by Son KyeSun



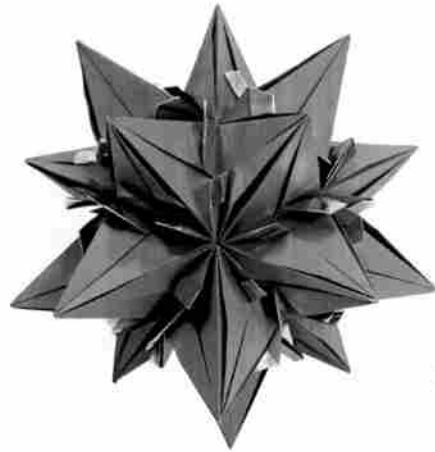
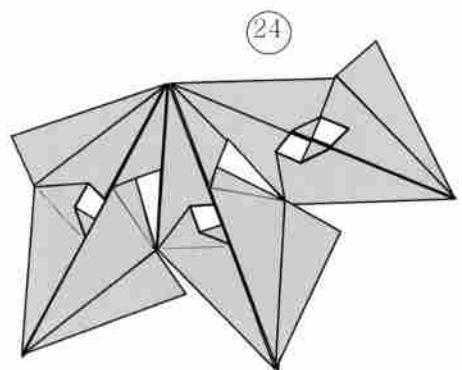
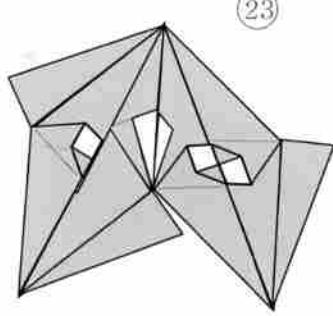
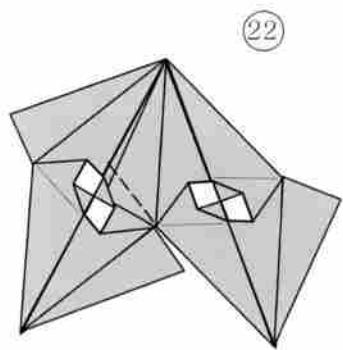


## 별(蘭) 유니트 3



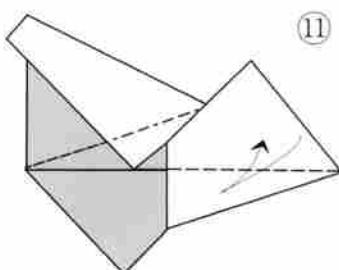
30매 조립

## 별(蘭) 유니트 4

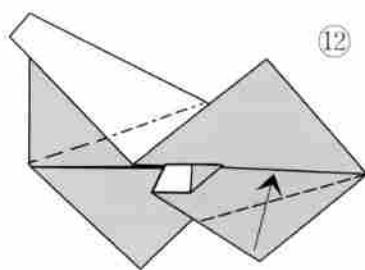


30매 조립

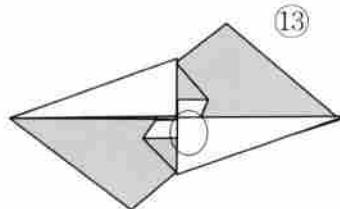
## 별(蘭) 유니트 변형5



⑪



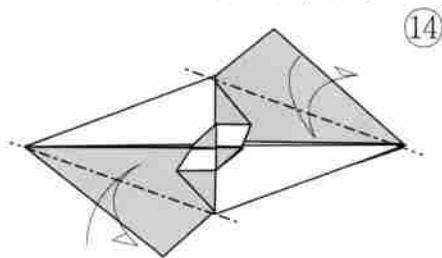
⑫



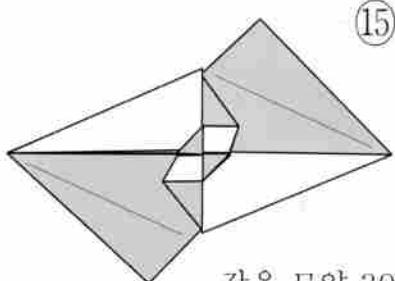
⑬

표시된 부분 끼우기

별 유니트 10번에서 시작하세요.



⑭



⑮

같은 모양 30매



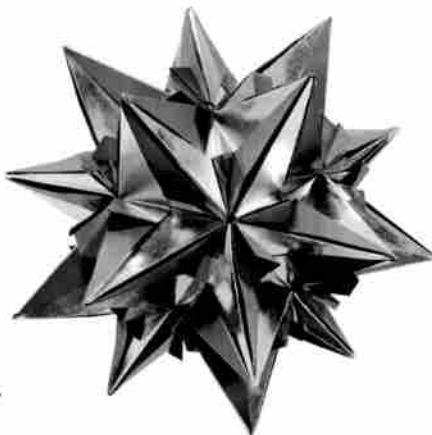
같은모양 30매

조립방법은 별(蘭) 유니트3 조립방법과 같습니다.

## 별(蘭) 유니트 변형6

같은모양 30매

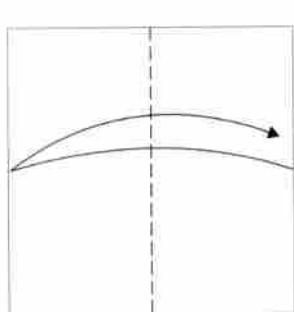
조립방법은 별(蘭) 유니트4 조립방법과 같습니다.



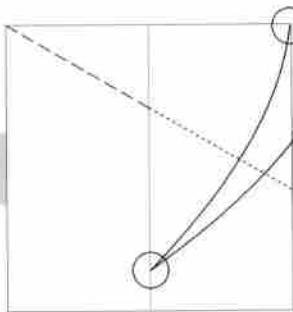
# Rotari Star

by Usman Rosyidhi : Indonesia

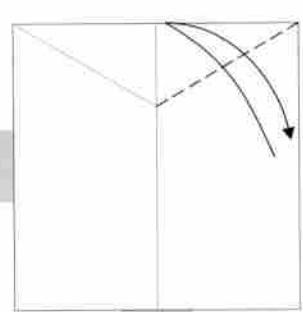
Diagram by Usman Rosyidhi



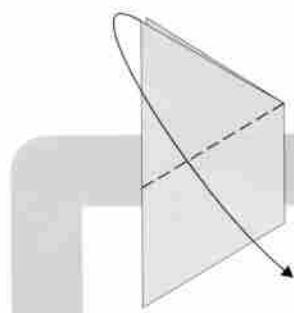
1



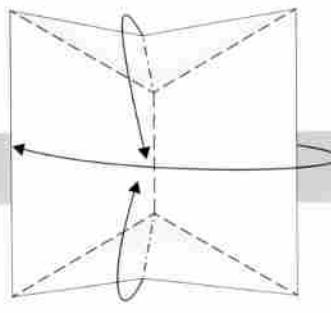
2



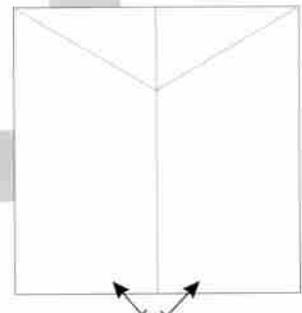
3



6

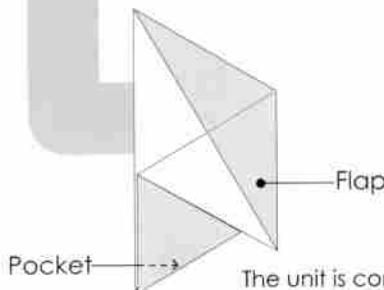


5



4

2 - 4

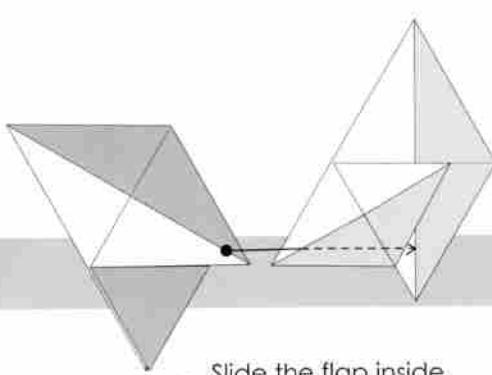


7

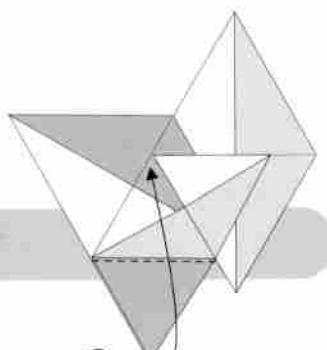
## Assembly



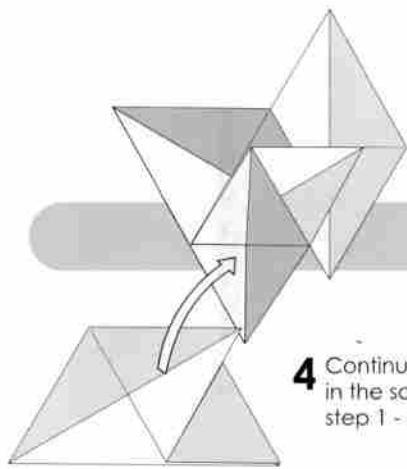
1



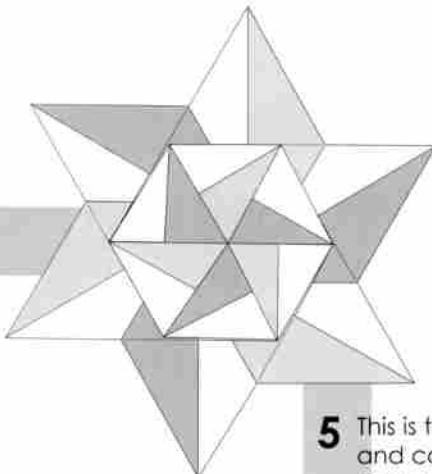
2 Slide the flap inside  
the pocket



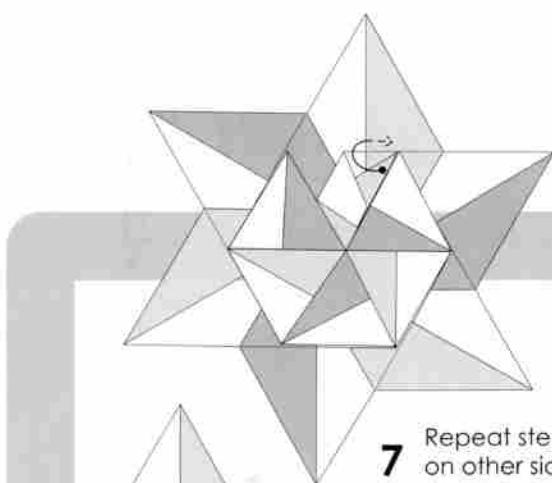
3



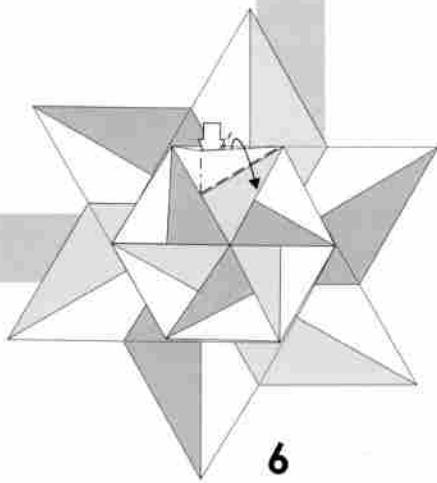
**4** Continue adding more units in the same way repeating step 1 - 3.



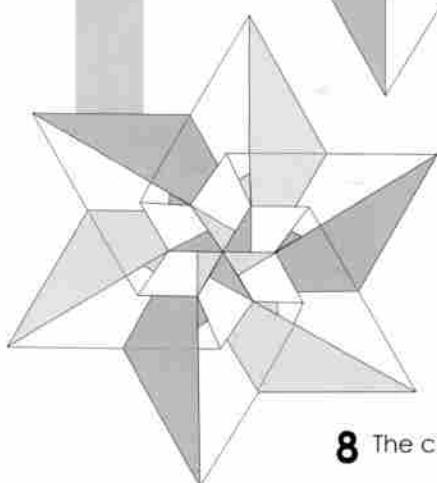
**5** This is the result and continue to variations ...



**7** Repeat step 6 - 7 on other sides

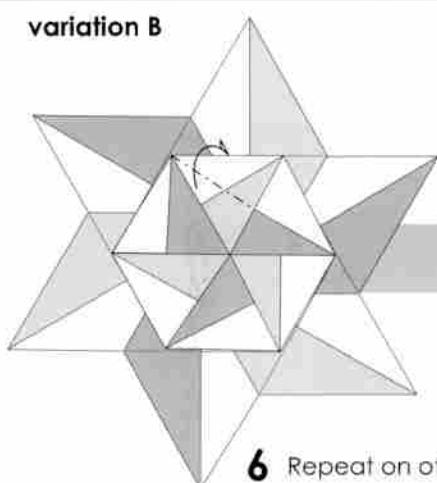


**6**  
variation A

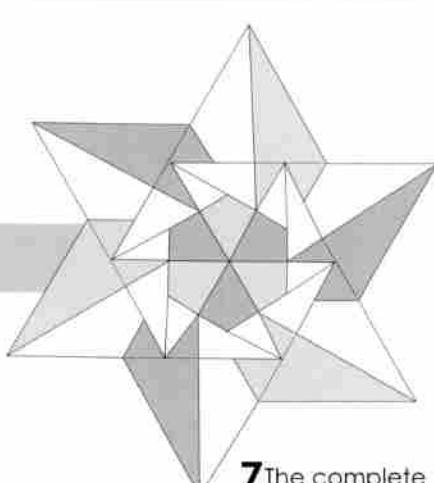


**8** The complete model

**variation B**



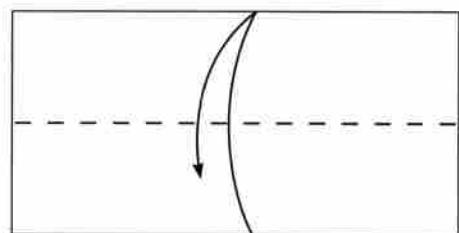
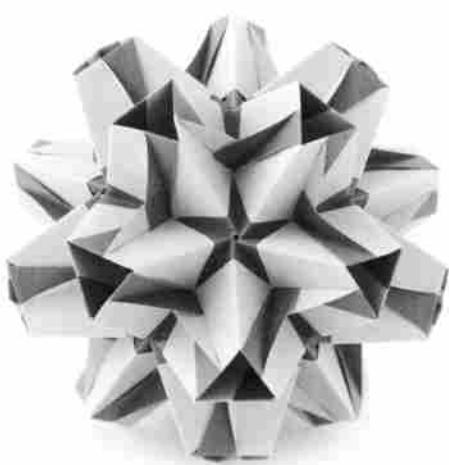
**6** Repeat on other sides



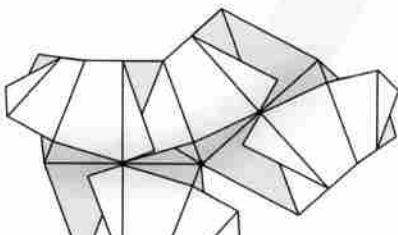
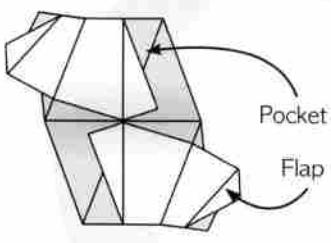
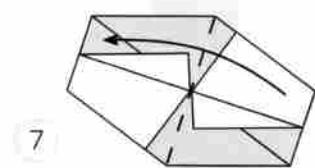
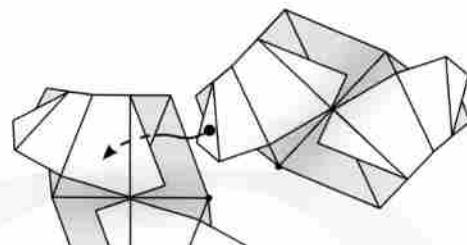
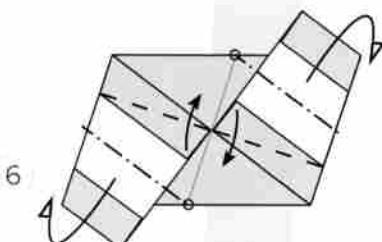
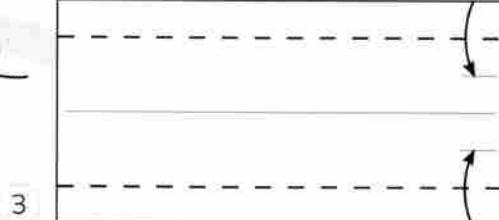
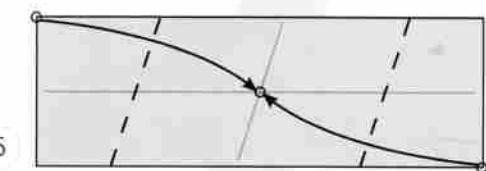
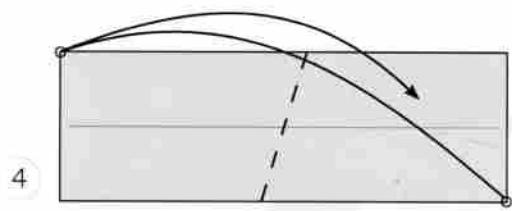
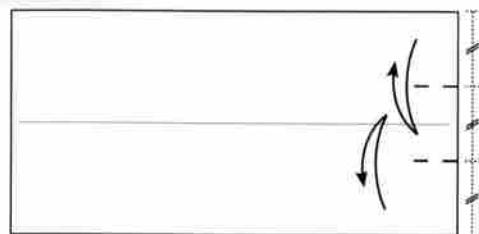
**7** The complete model

# 은하계 Galaxia

by Natalia Romanenko : Moldova  
Diagram by Natalia Romanenko



Rectangle of proportion 1:2



7



8

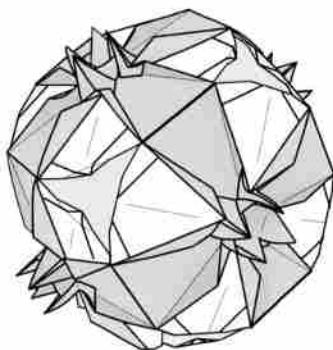
Finished unit

9

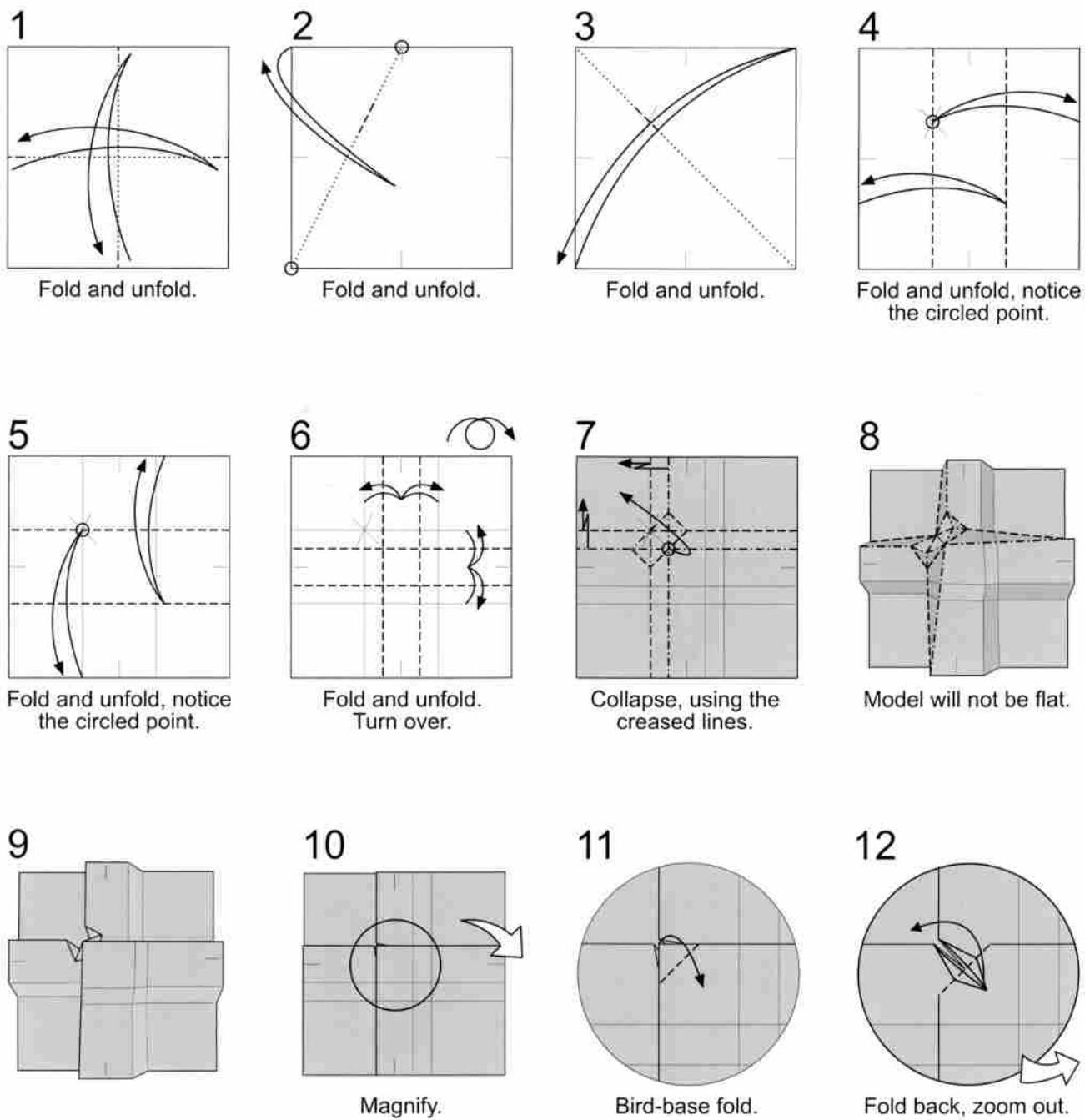
# Umbrella Ball

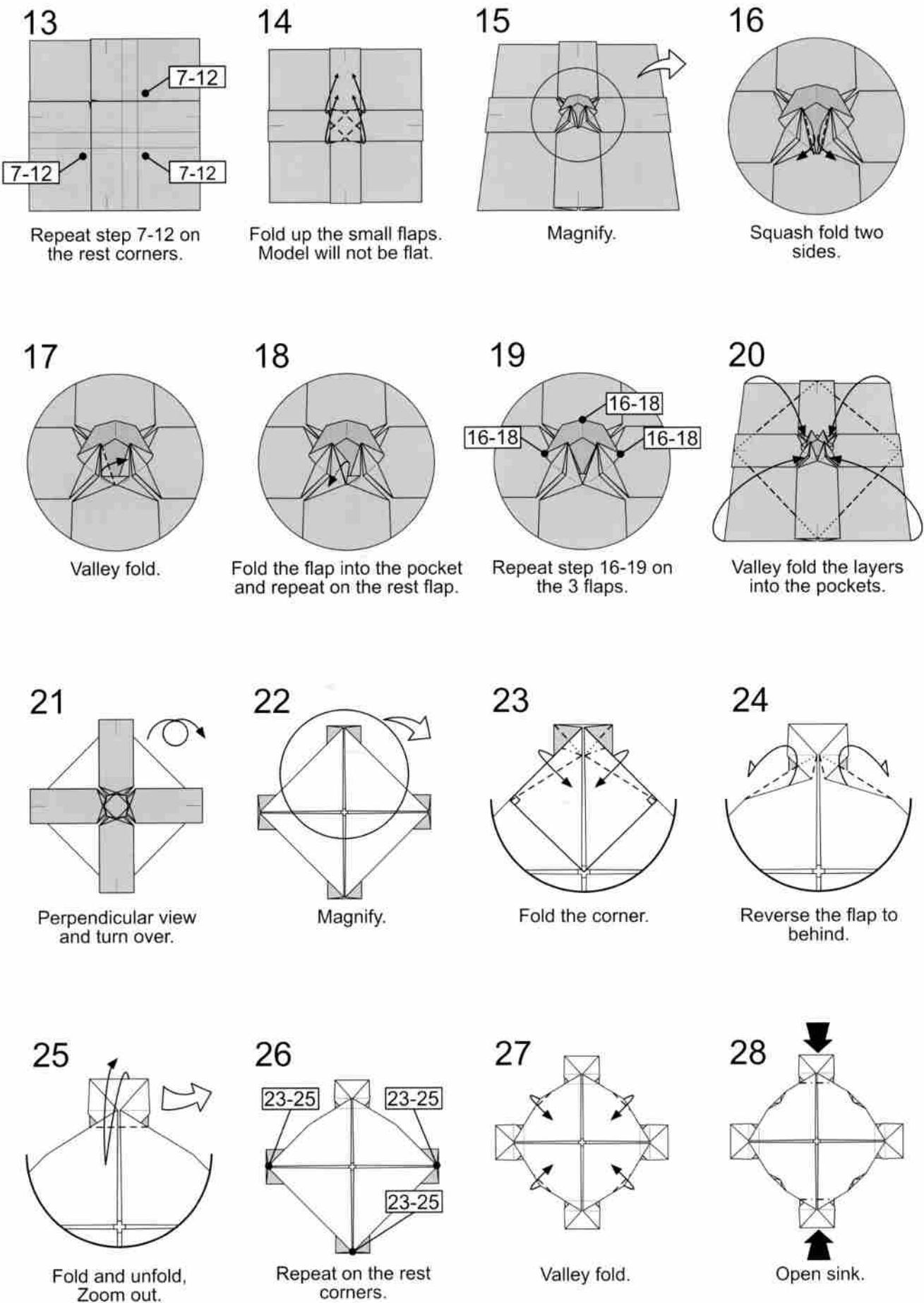
by Le Danh : Vietnam

Diagram by Le Danh

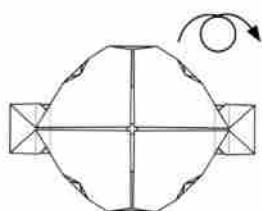


Inspired from the time I was into the game. This design was stylized type based on the umbrella corporation's logo in the Evil Resident game and movie.



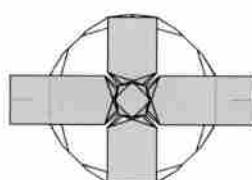


29



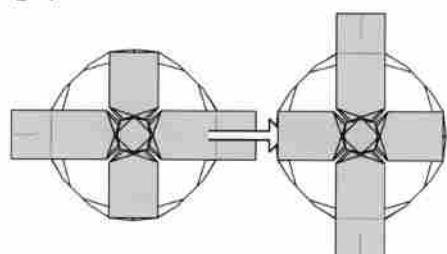
Turn over.

30



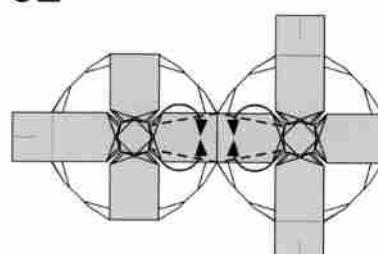
Finish a module.

31



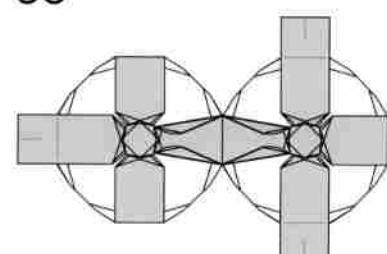
Connect 2 modules by inserting the flap into the pocket.

32



Lock the combination by making the valley fold.

33

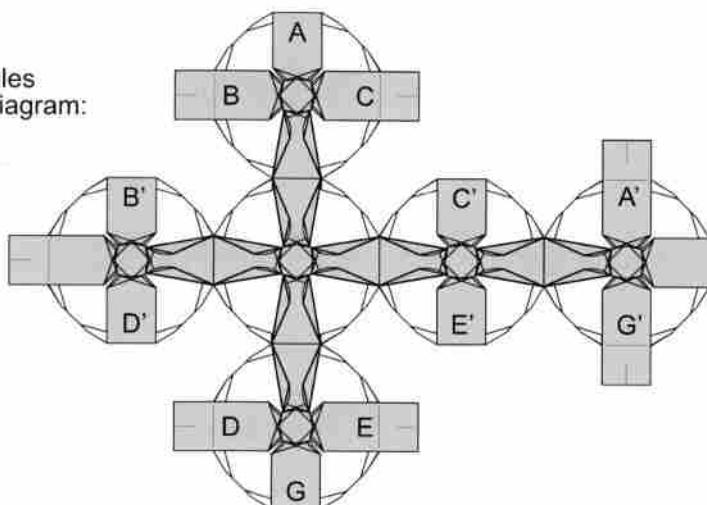


Finish connecting.

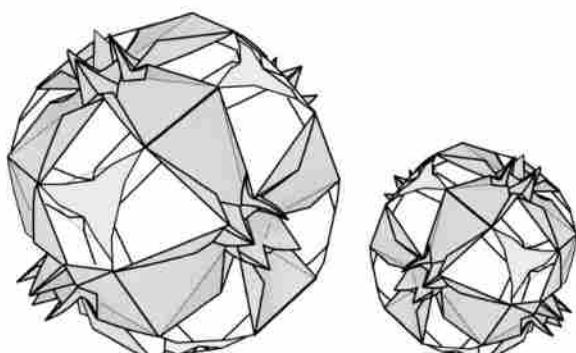
34

Combine 6 modules following to the diagram:

- A-A'
- B-B
- C-C'
- D-D'
- E-E'
- F-F'
- G-G'



35



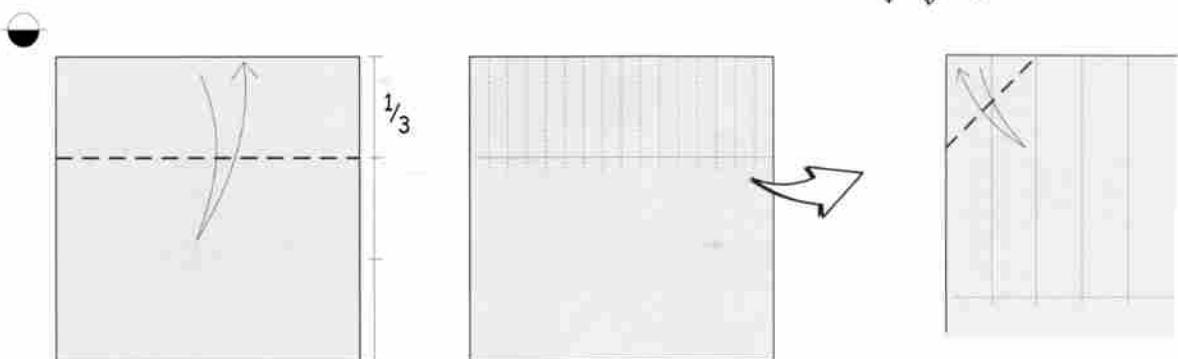
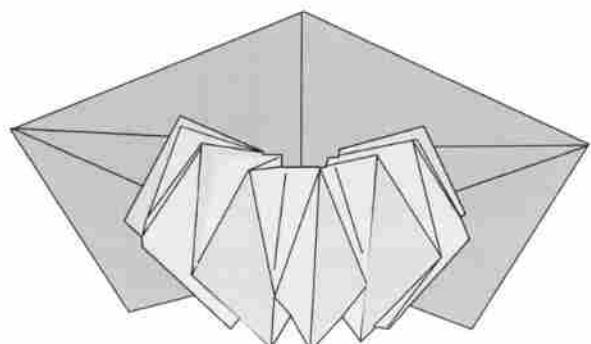
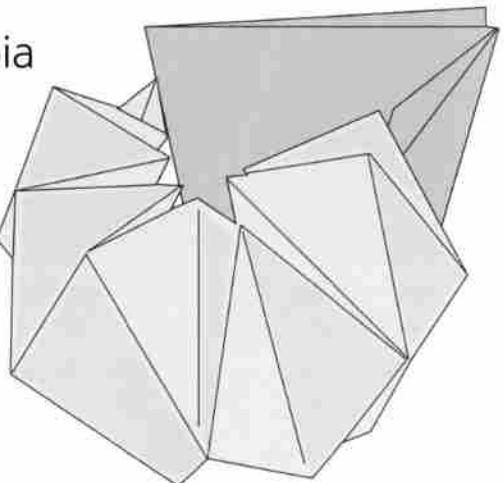
Umbrella Ball Completed.

# Ball pop up card

by Leonardo Pulido Martinez : Colombia

Diagram by Leonardo Pulido Martinez

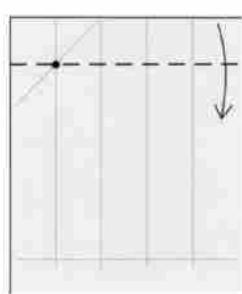
Paper:	Type:	Square	
	Size:	20 cm Recommended	
	Color:	Bicolor	
	Type:	Origami Action	
	Time:	60 minutes	
	Level:	Intermediate	
	Date:	April 2019	



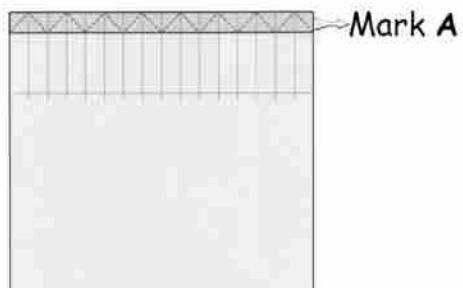
① Precrcrease

② Precrcrease (valley)  
16 parts

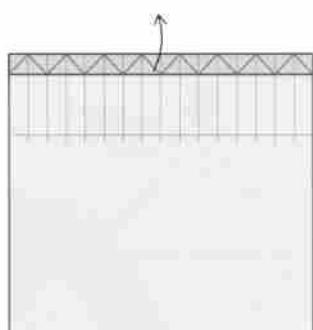
③ Precrcrease  
(45°)



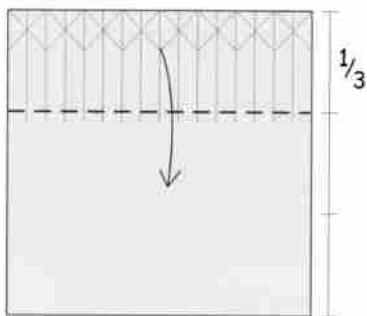
④ Valley Fold



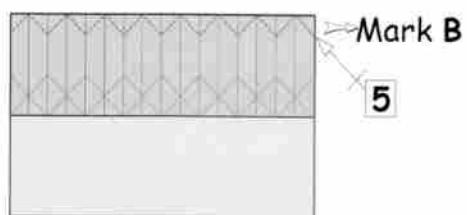
⑤ Valley Fold on two layers



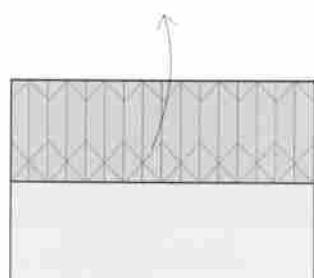
⑥ Unfold



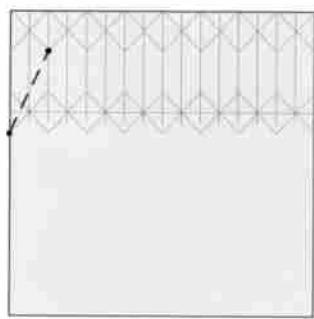
7 Valley fold



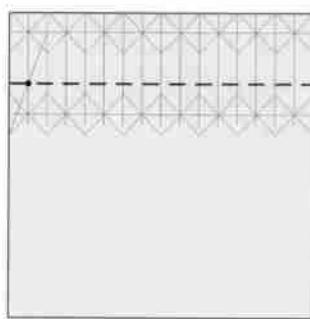
8 Valley Fold on two layers



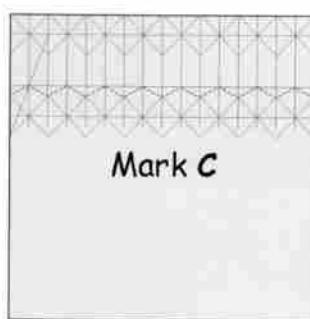
9 Unfold



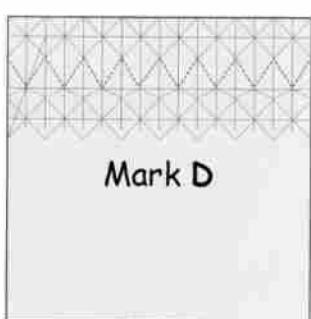
10 Precrease



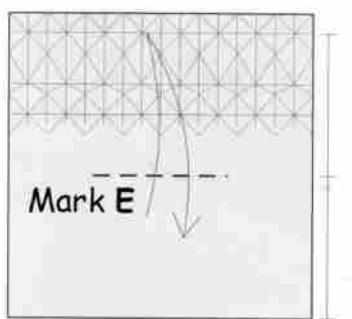
11 Precrease



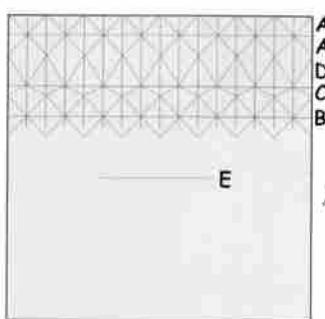
12 Precrease



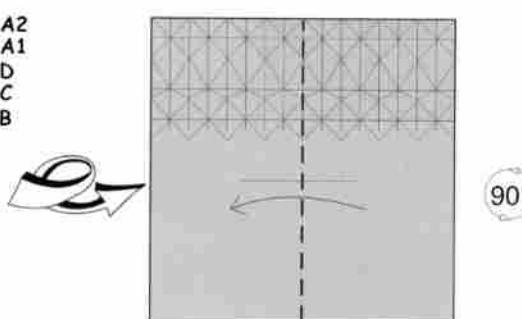
13 Precrease



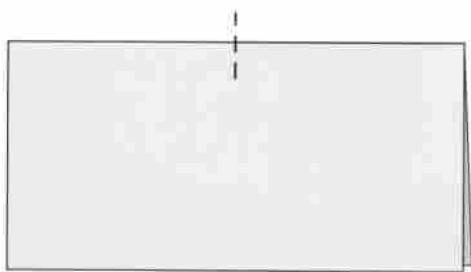
14 Precrease



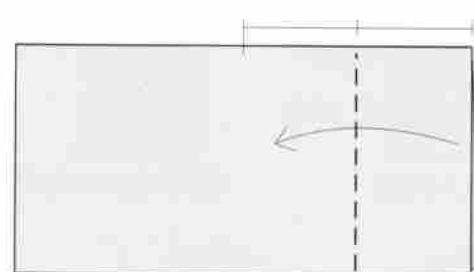
15 Marks



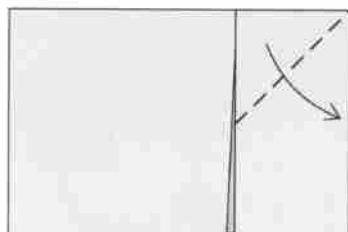
16 Valley Fold  $\frac{1}{2}$



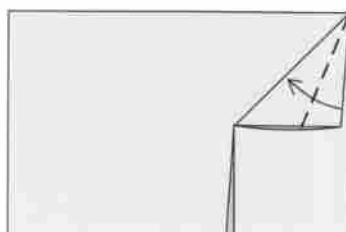
17 Precrease  $\frac{1}{2}$



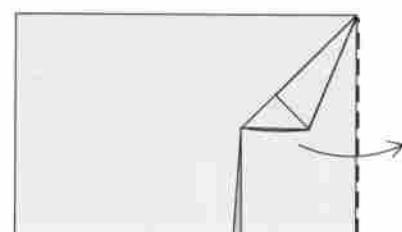
18 Valley Fold ( $\frac{1}{4}$ )



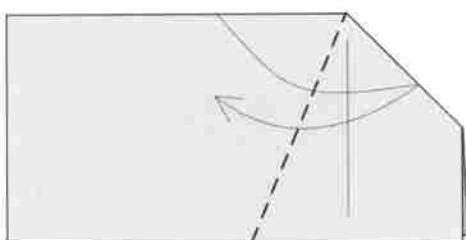
19 Fold 45°



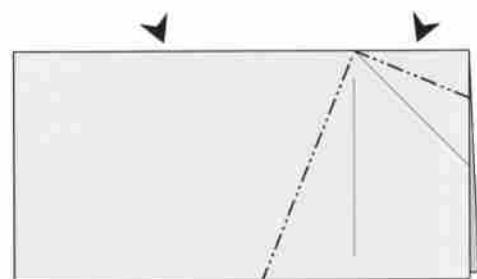
20 Valley fold



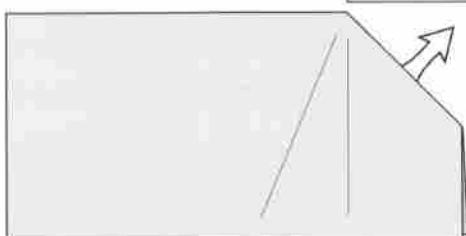
21 Unfold



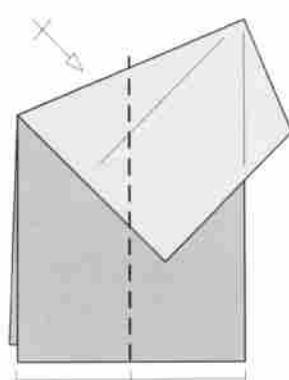
22 Precrease  
Fold and unfold



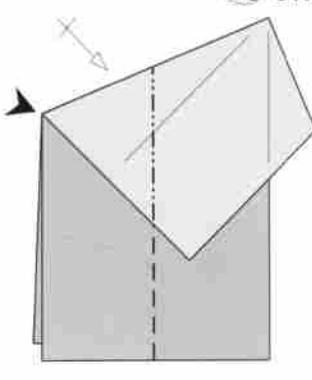
24 Sink  $45^\circ$



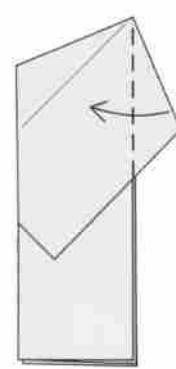
23 Unfold



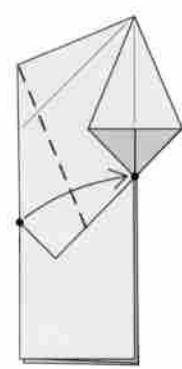
25 Precrease



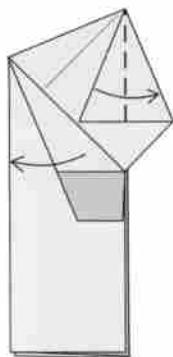
26 Sink



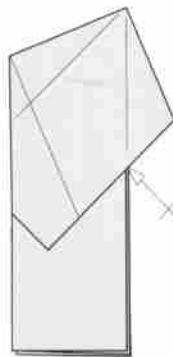
27 Valley fold



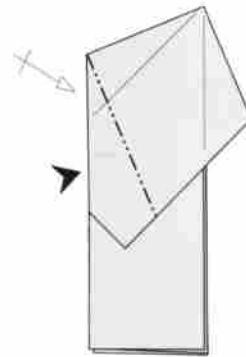
28 Valley fold



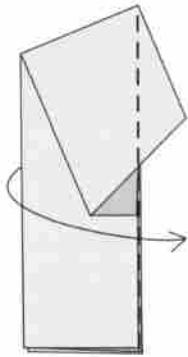
29 Unfold



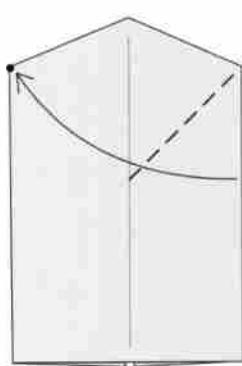
30 Repeat behind



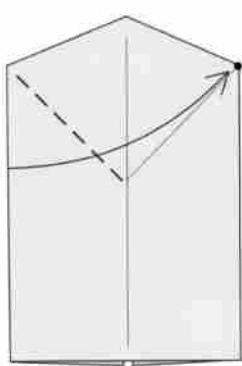
31 Sink



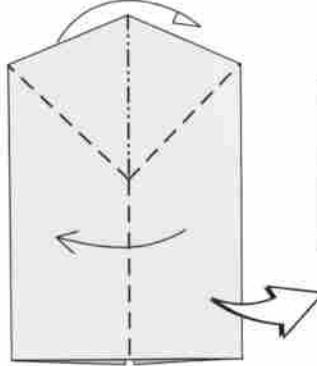
32 Open



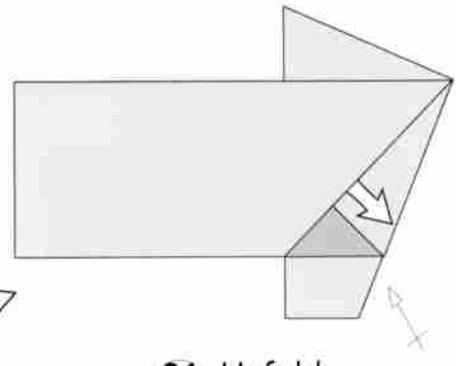
33 Precrease



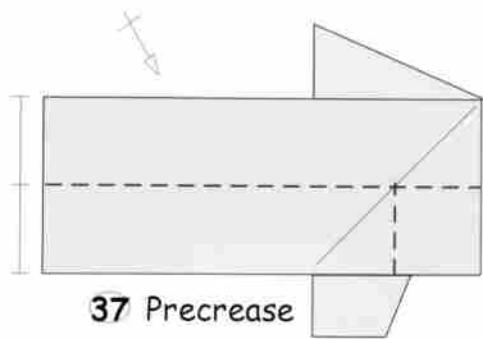
34 Precrease



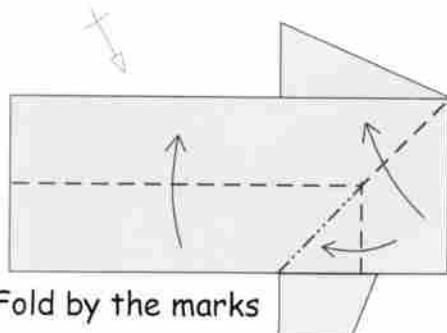
35 Fold by  
the marks



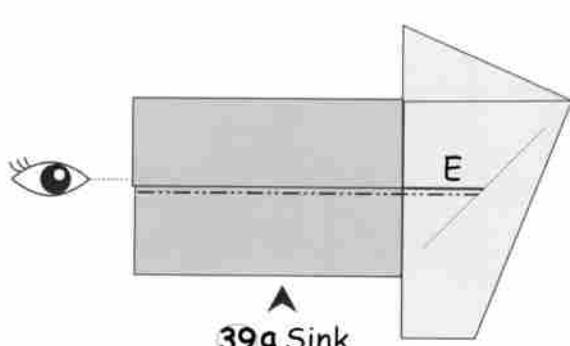
36 Unfold



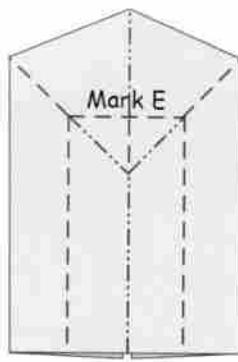
37 Precrease



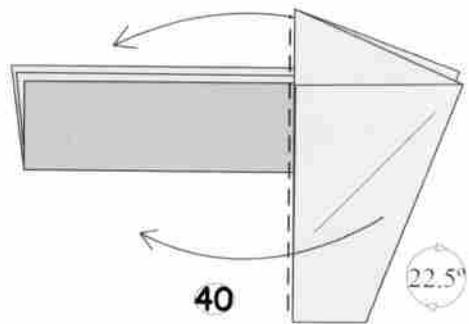
38 Fold by the marks



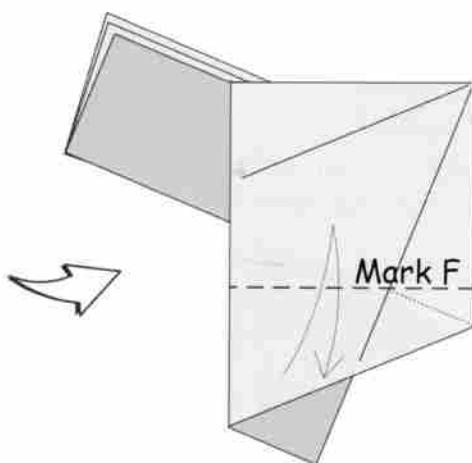
39a Sink



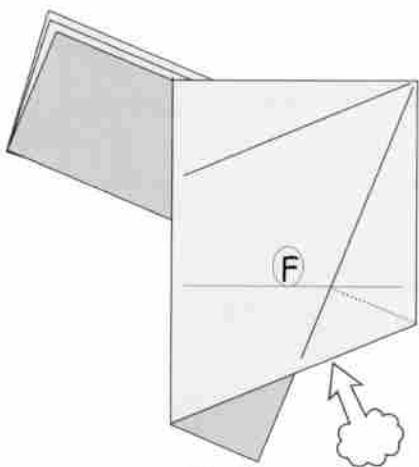
39b



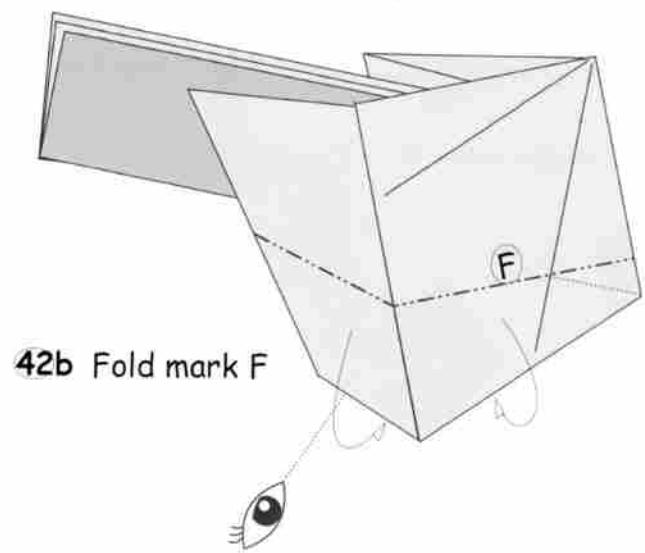
40



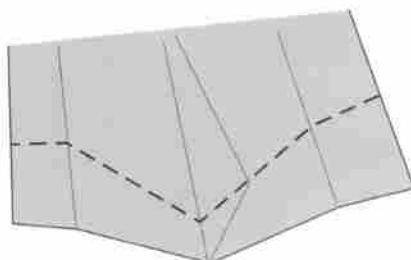
41 All layers



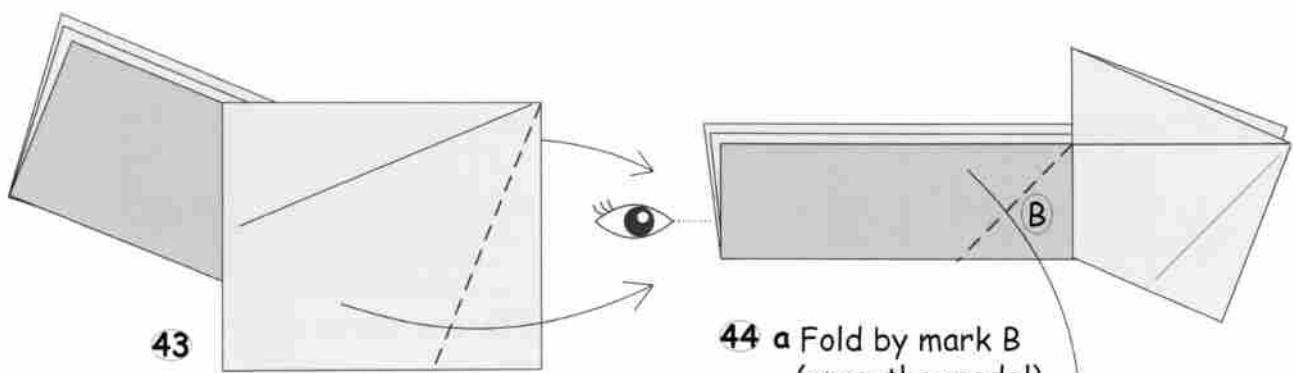
42a Open



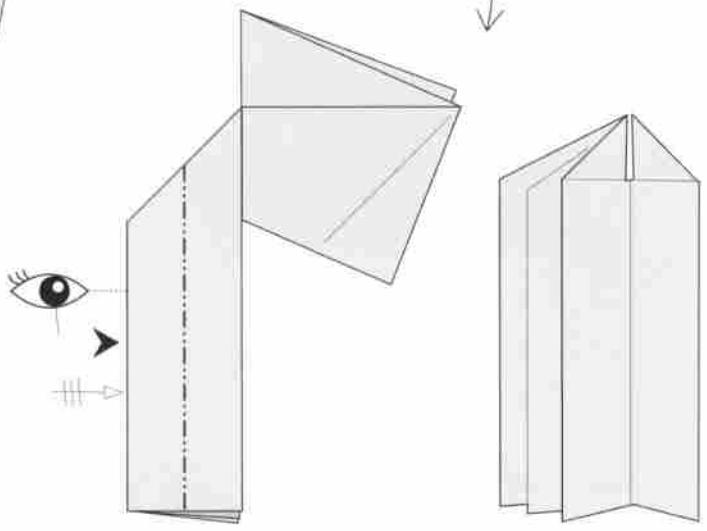
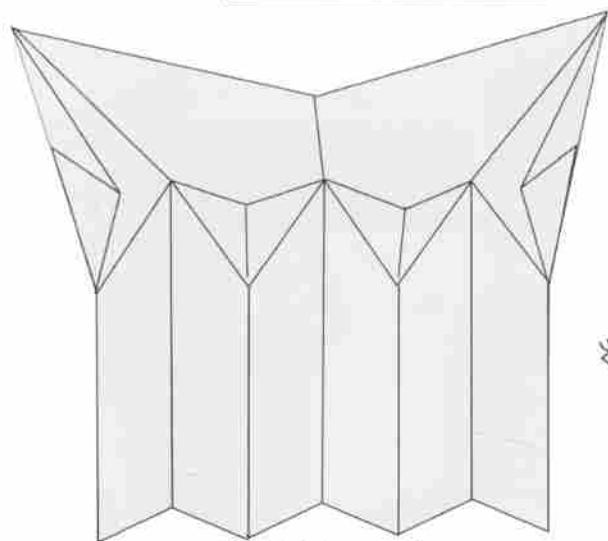
42b Fold mark F



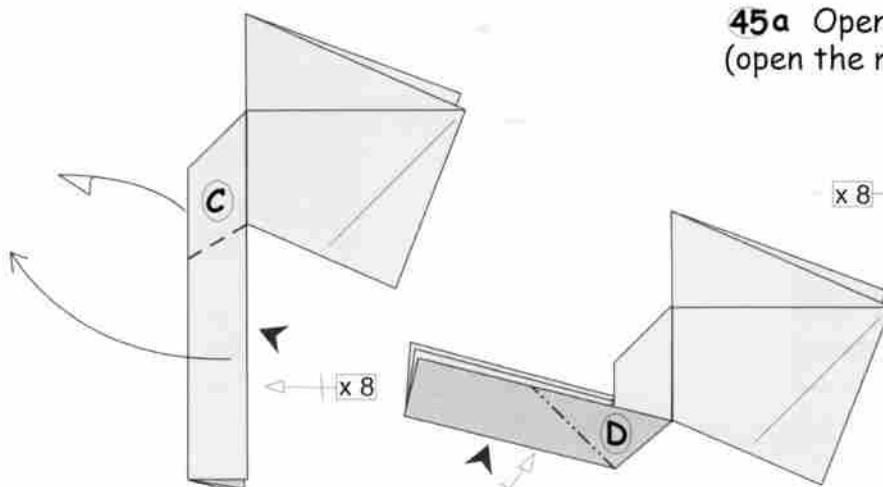
42c Catch this layer



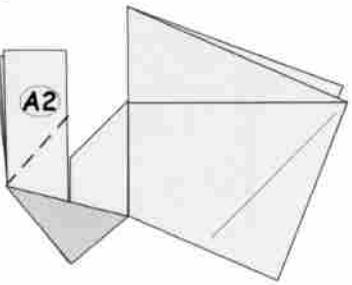
**44 a** Fold by mark B  
(open the model)



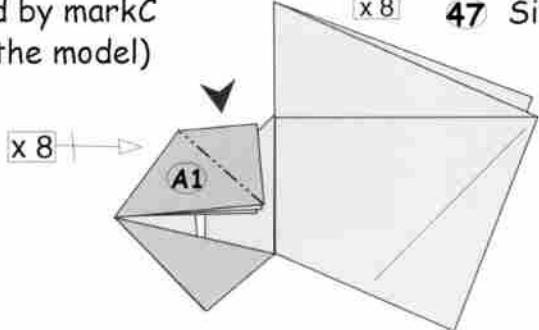
**45 b** Front view



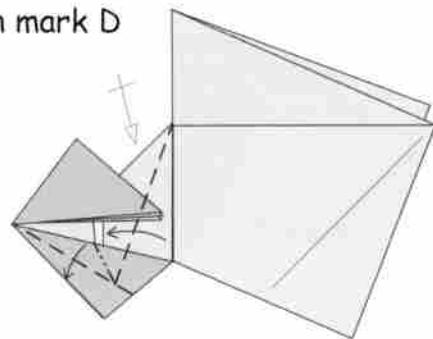
**45 a** Open sink  
(open the model)

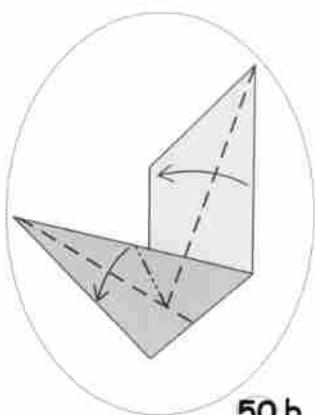


**47** Sink on mark D

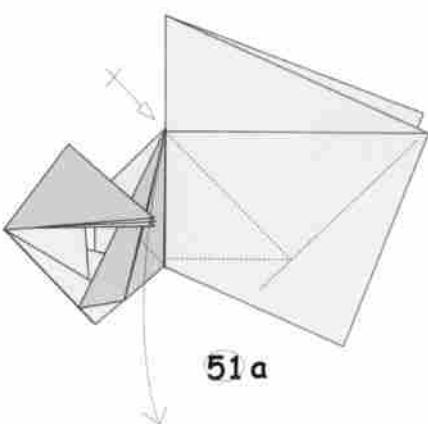


**49** Sink on mark A1  
(open the model)

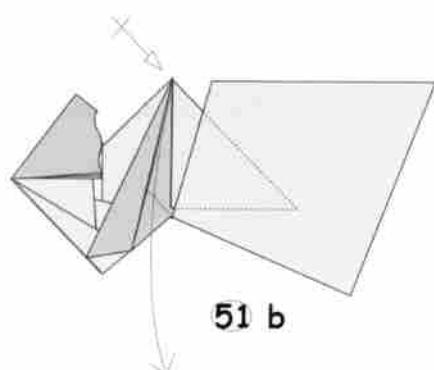




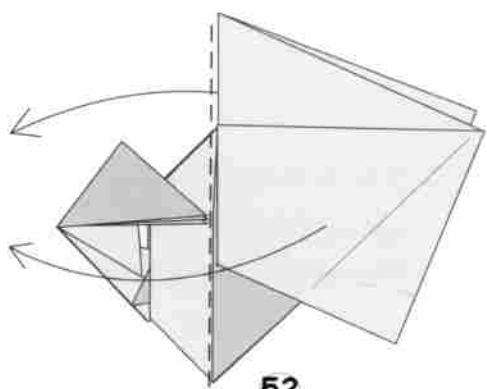
50 b



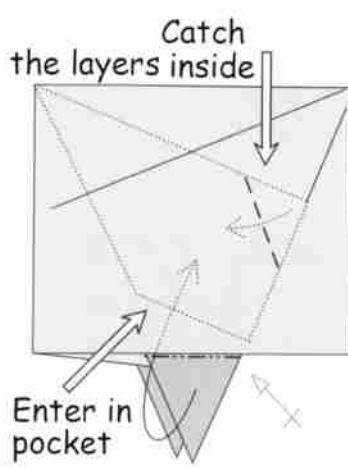
51 a



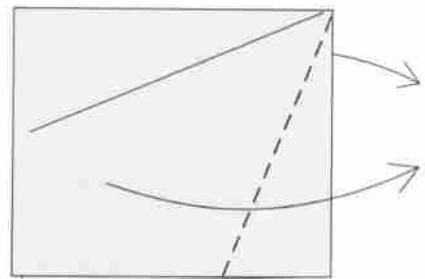
51 b



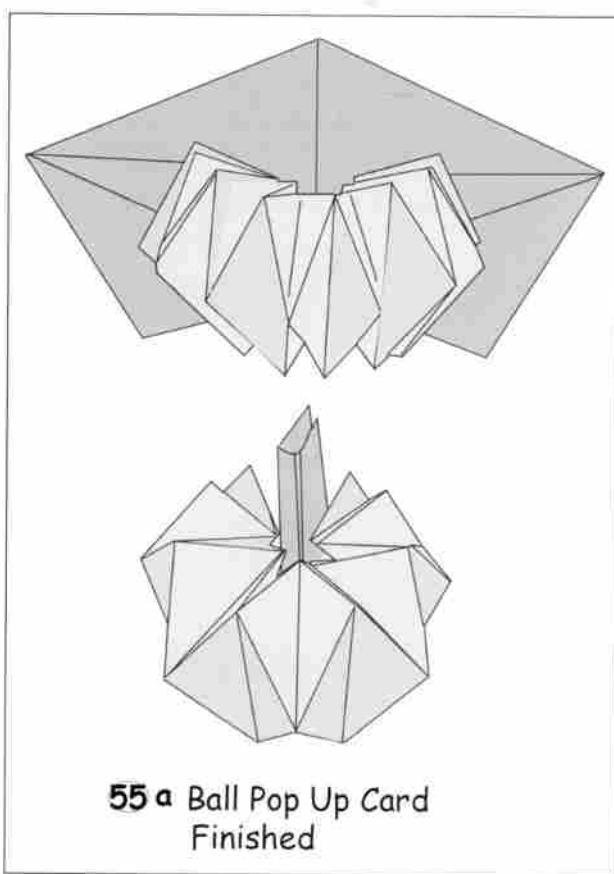
52



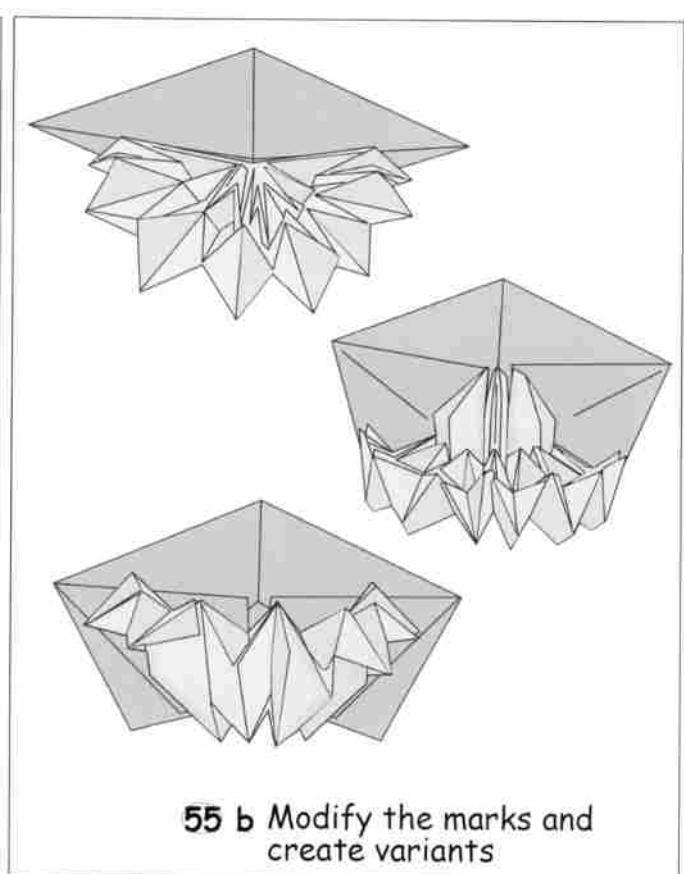
53 X ray view



54 Card finished  
(open)



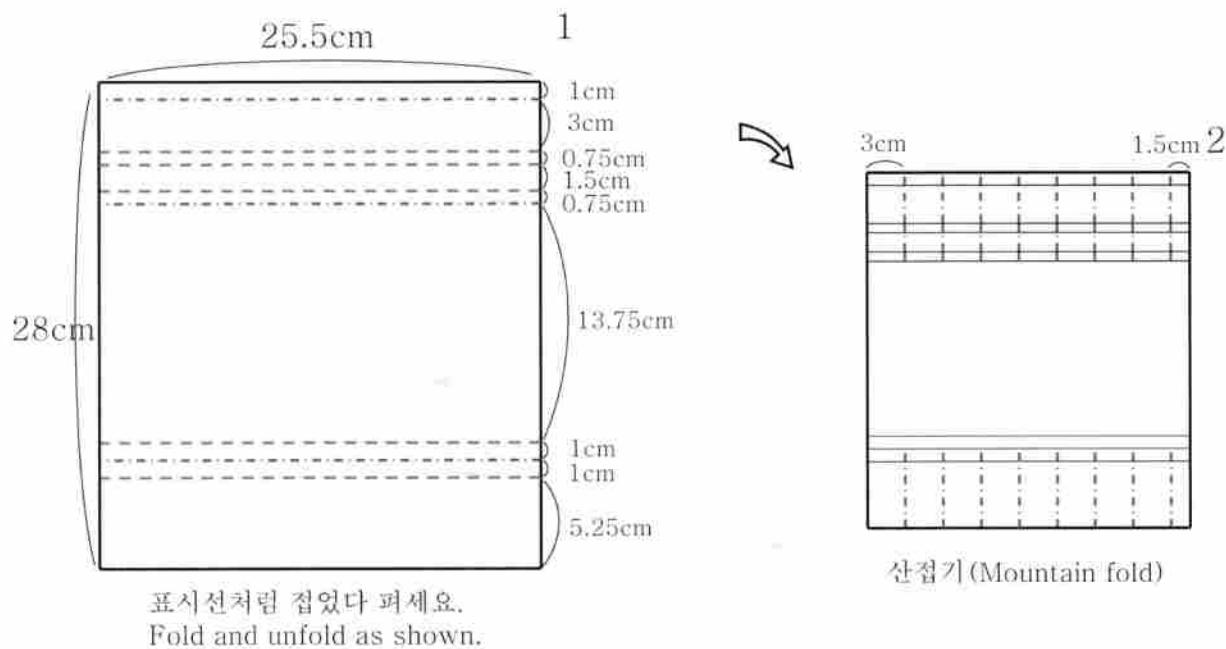
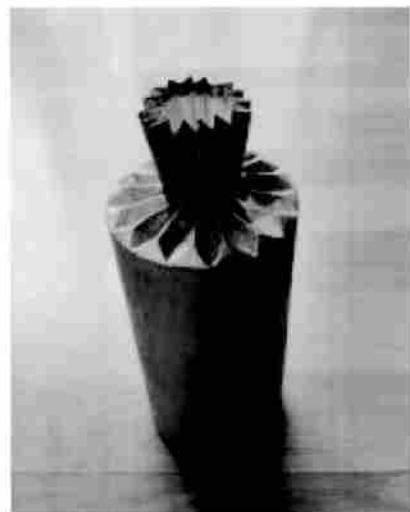
55 a Ball Pop Up Card  
Finished



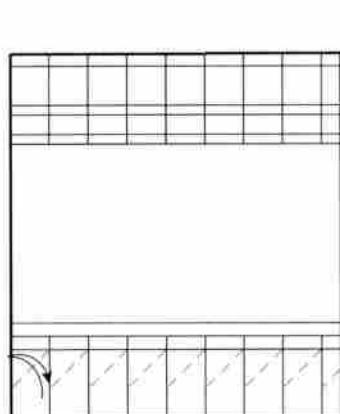
55 b Modify the marks and  
create variants

# 꽃병 Vase

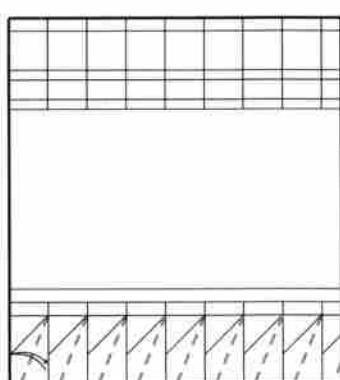
by Oh KyungRan : Korea  
Diagram by Oh KyungRan



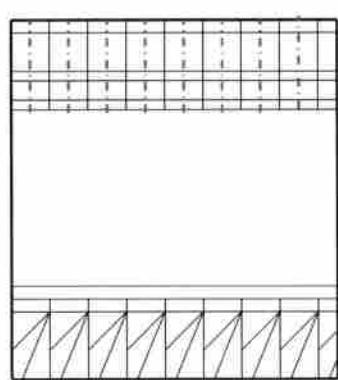
산접기 (Mountain fold)



골짜기접기 하세요 ( $45^\circ$ )  
Valley fold ( $45^\circ$ )

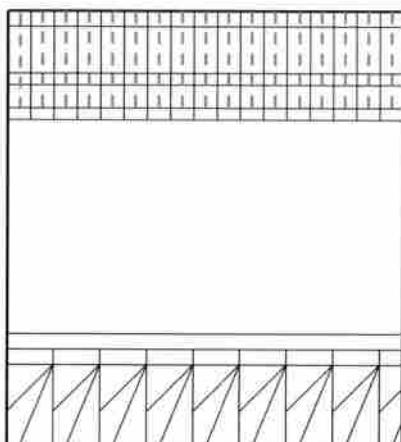


골짜기접기 하세요 ( $22.5^\circ$ )  
Valley fold ( $22.5^\circ$ )



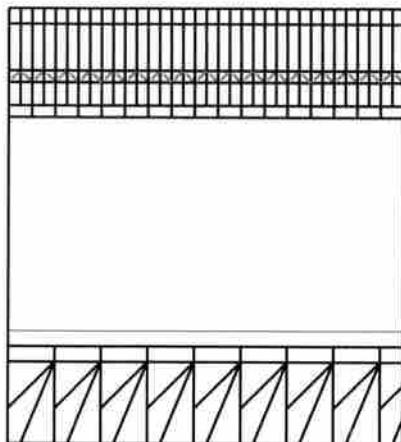
산접기 (Mountain fold)

6



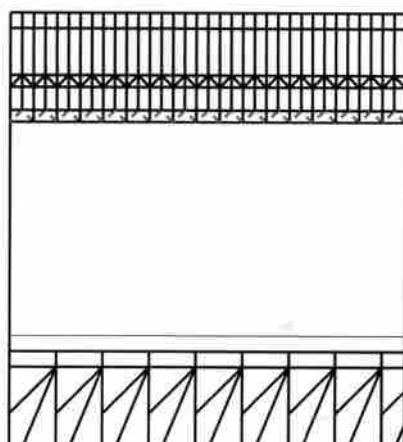
골짜기접기 (Valley fold)

7



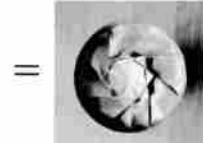
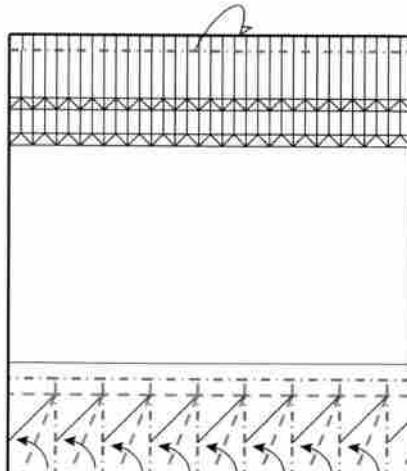
표시선처럼 접었다 펴세요.  
Fold and unfold as shown.

8



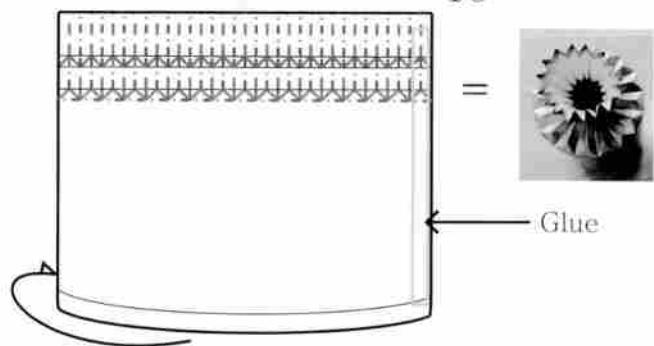
표시선처럼 접었다 펴세요.  
Fold and unfold as shown.

9



위 (upper part): 산접기 (Mountain fold),  
아래: 표시선처럼 접어 밑면을 만드세요.  
Lower part: Fold as shown to make  
the bottom of a vase.

10



표시선처럼 접어 화병의 입구(주둥이)를  
만드세요.  
Fold as shown to make the opening  
of a vase.

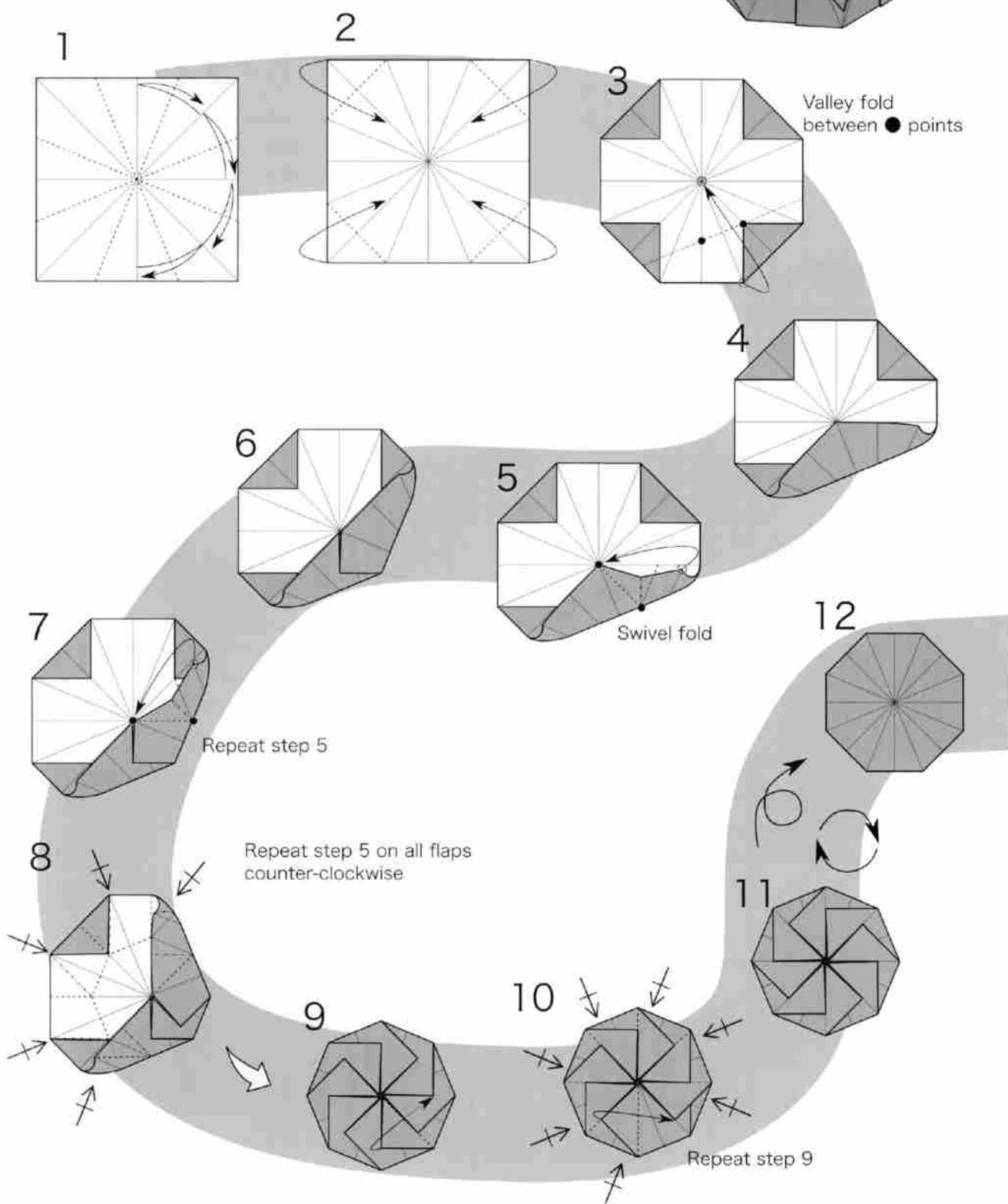
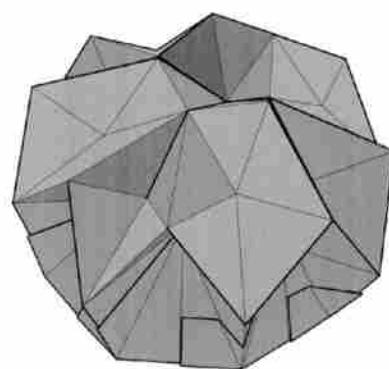


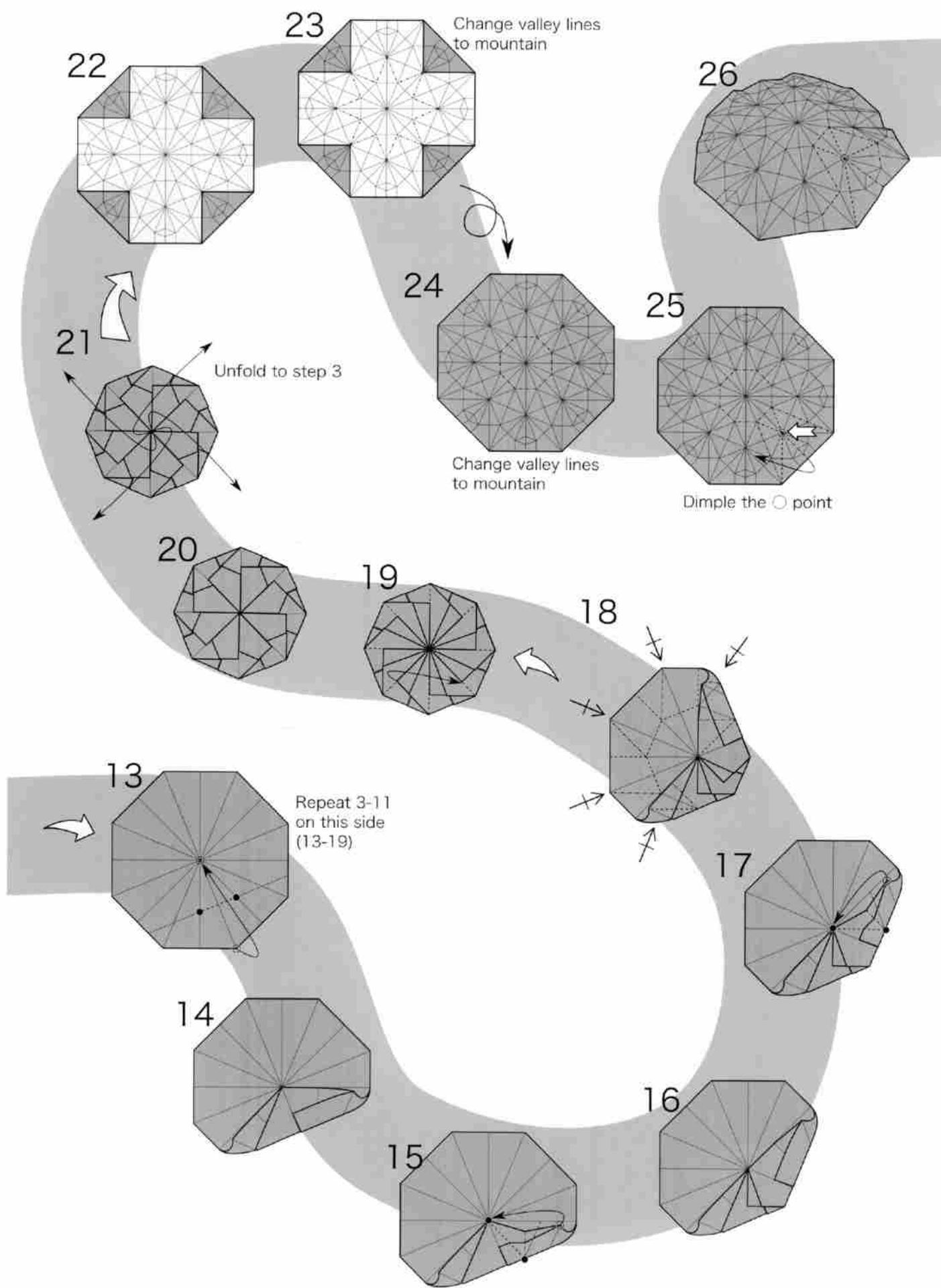
완성 (Completed)

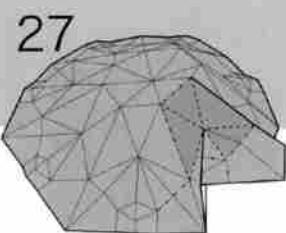
# 전등갓 Lampshade

by Kaito Nagayama : Japan

Diagram by Kaito Nagayama

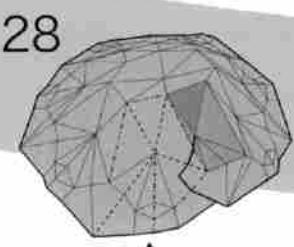




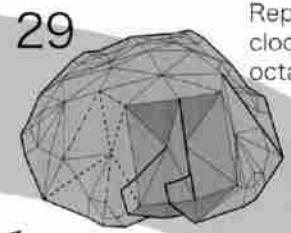


27

Make a square pyramid  
with dense color faces



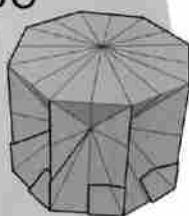
28



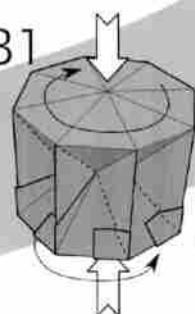
29

Repeat 25-27  
clockwise to make  
octagonal pillar

30

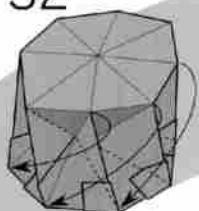


31

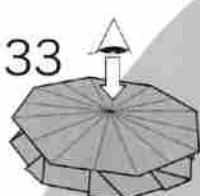


Twist the pillar and  
make flat

32

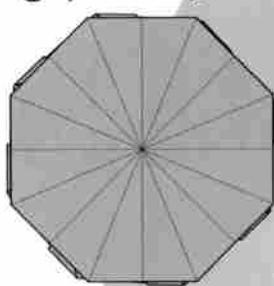


33

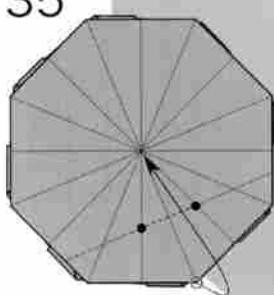


View from the top

34

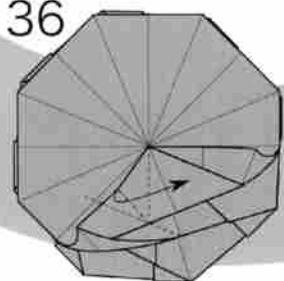


35

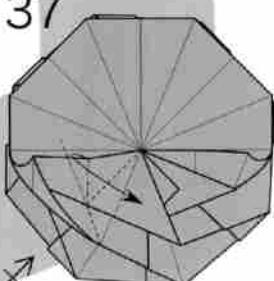


Repeat 3-11 again  
(clockwise this time)

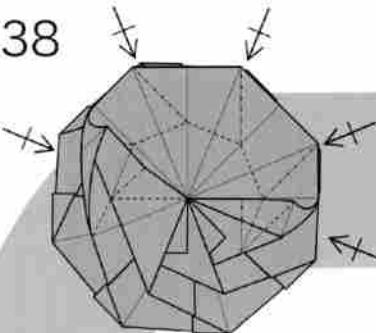
36

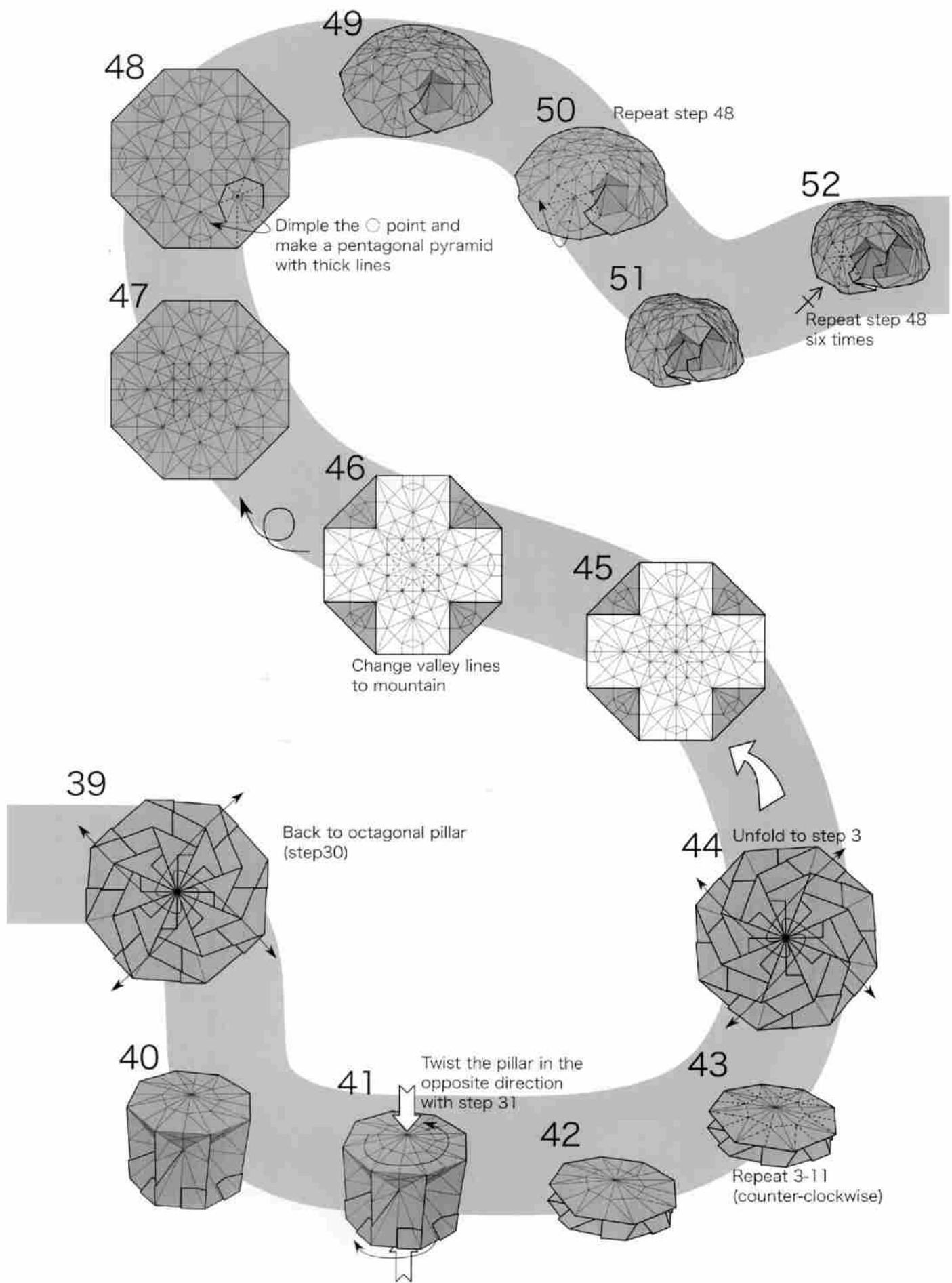


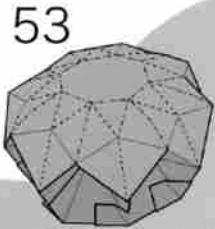
37



38







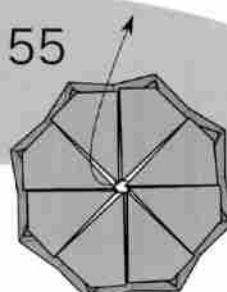
53

Adjust the shape until  
it looks like the next figure

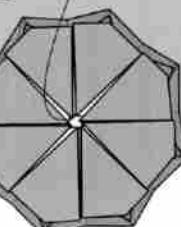


54

See downside

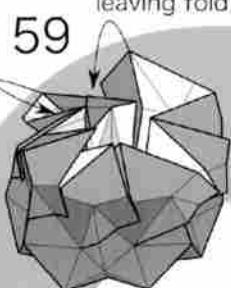


55



56

Open a little



57

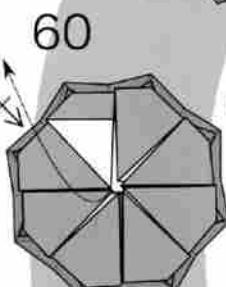
57



58

Fold at the line  
between ○

Fold and unfold at  
the line between ○

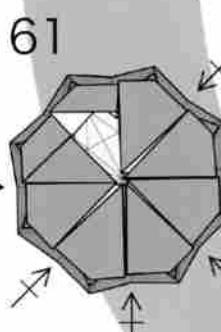
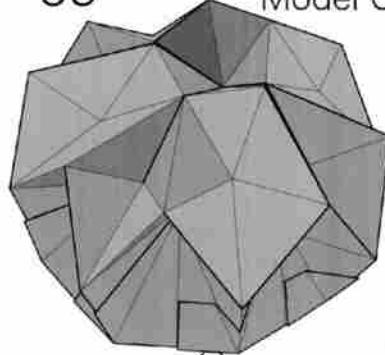


60

Repeat 55-59

65

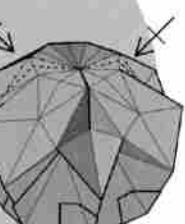
Model Completed!!



61

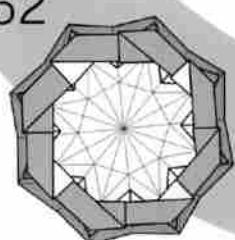
Repeat 55-59

64



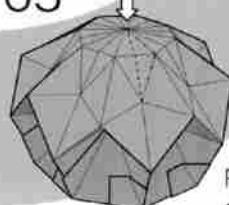
Repeat step63  
on other 2 place

62



63

Push a valley line and  
dimple the center point



A light can be inserted  
from the hole  
at the bottom

# (사)한국종이접기협회 회원등록 안내

## <협회사업 및 활동>

### ■ 협회보 「종이문화」 발행

각 교육기관, 사회단체에서 지도 및 작품 활동할 수 있도록 종이접기를 중심으로 한 종이조형예술 작품을 해설한 전문지로 연 4회 종이문화에 대한 최신 정보를 계재

### ■ 부설 종이문화원 (종이조형 전문 연구기관)

종이접기, 색자공예, 한지그림, 전통지호·지승공예, 종이조각, 종이감기, 종이일러스트, 지끈공예, 리본아트, 종이장식, 비즈아트, 닥종이 조형, 북아트, 클레이아트, 클레이쿠기아트, 어린이북아트, 냅킨아트, 생활포장 강좌 운영

### ■ 부설 종이조형평생교육원 (국내 최고의 종이조형 전문 교육기관)

- 교양과 전문 교육을 통한 강사 자질 향상
- 교사 대상으로 하는 연수 프로그램 운영

### ■ 종이접기·종이문화 전시 및 세미나, 국제교류(컨벤션)

- 국내외 종이접기·종이문화 전시를 통한 교류 및 홍보
- 종이접기·종이문화 최신 정보를 제공하는 세미나 개최
- 코리아 종이접기 컨벤션 개최로 종이접기 전문작가 및 애호가들의 국제교류 행사 진행

### ■ 공모전 개최

- ◇ 전국 종이조형작품공모전 : 어린이부 / 청소년부 / 일반부
- ◇ 코리아 종이접기 창작공모전

### ■ 『국가공인 종이접기 마스터 자격』지정기관

누구나 응시 가능한 『국가공인 종이접기 마스터 자격』지정기관으로 년 4회 검정시험 실시 ( 3월, 6월, 9월, 12월 )

### ■ 종이접기·종이문화 민간 자격증 양성 자격 제도

- 일반 (17세이상) 과정 : 초급, 사범, 지도사범
- 지도사2급, 지도사1급, 전문지도사, 전문강사
- 청소년 초급, 사범, 지도사범(청소년 종이접기 박사)
- 어린이 종이접기 급수 과정  
(3급, 2급, 1급 : 어린이 종이접기 박사)
- 유아 종이접기 급수 과정  
(3급, 2급, 1급 : 유아 종이접기 박사)

### ■ 회원등록 안내

- 회원 등록비 : 연 3만원 (협회보 4권 발송)
- 문의 : 02)2264-4561

# The 10<sup>th</sup> KOREA ORIGAMI CONVENTION Diagrams Collection 2019

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종이로 그리는 꿈  
종이로 담아가는 예술  
종이로 만드는 아름다움

(사)한국종이접기협회가 함께 합니다.