

NICOLAS TERRY  
P R E S E N T S

V2G

VIETNAM ORIGAMI GROUP

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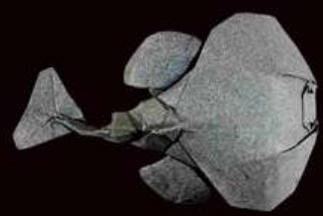
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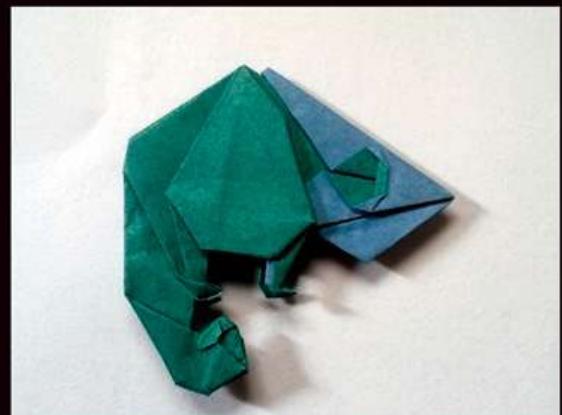
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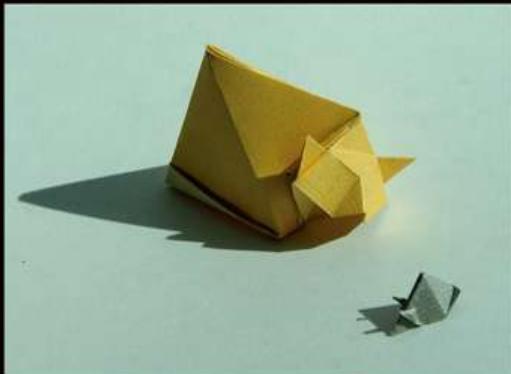
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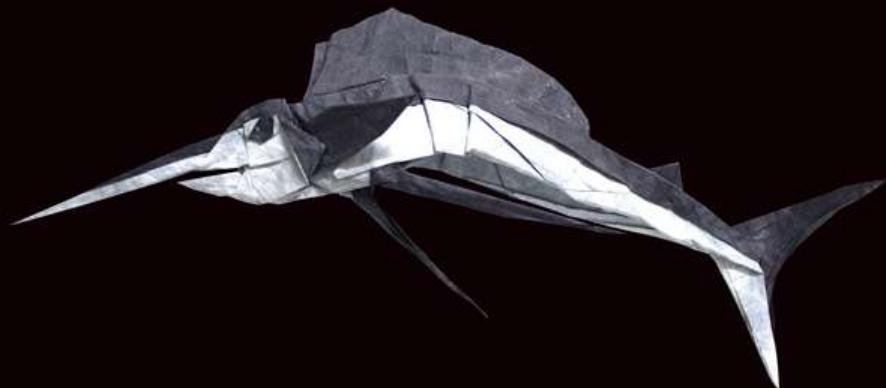
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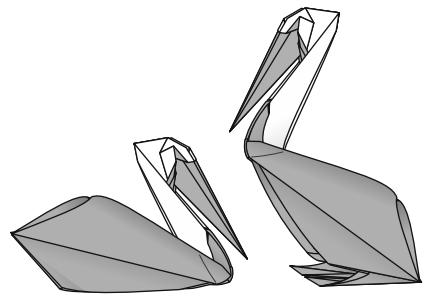
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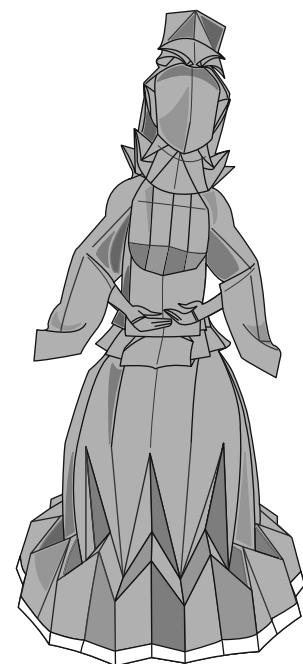
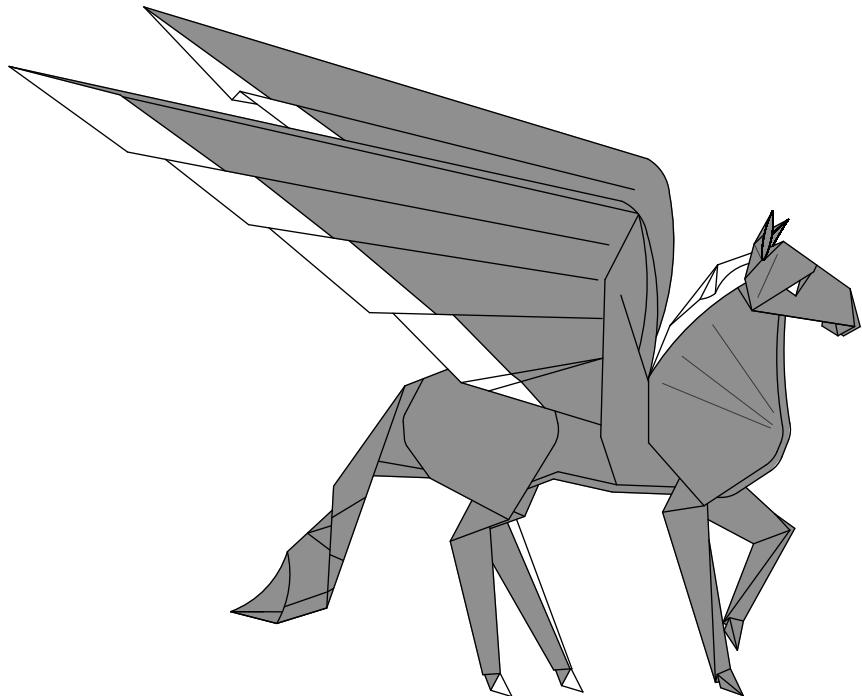
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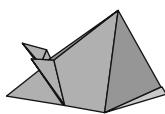


# Vietnam Origami Group

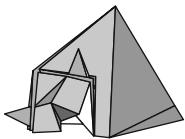


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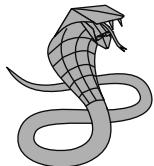
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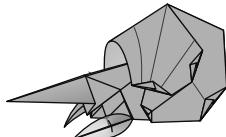
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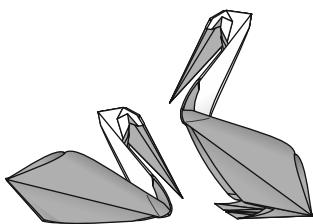
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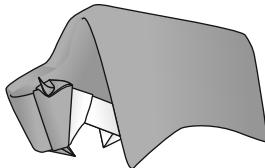
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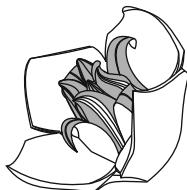
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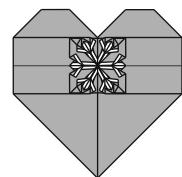
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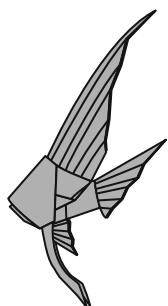
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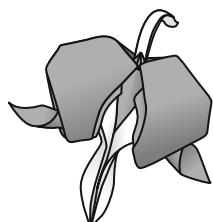
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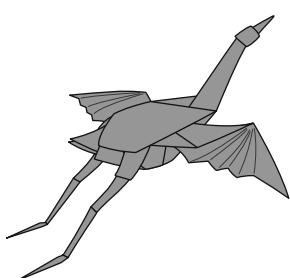
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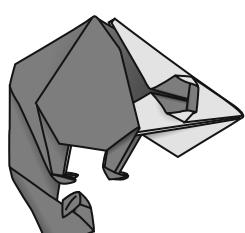
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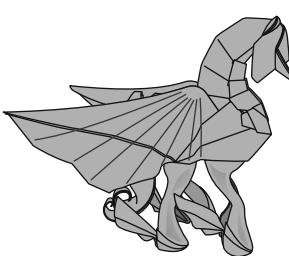
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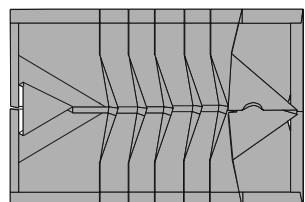
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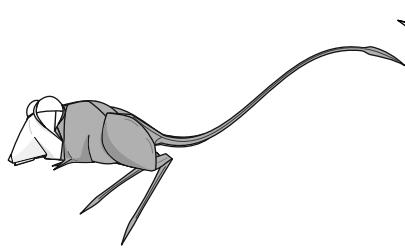
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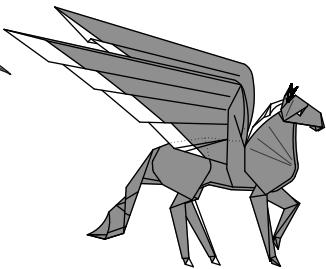
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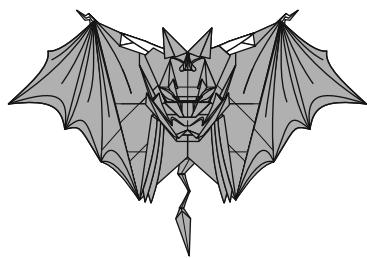
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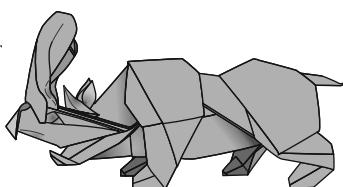
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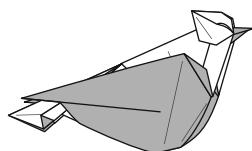
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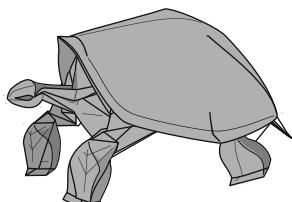
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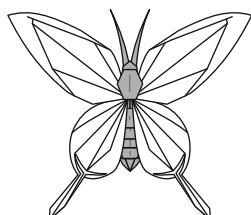
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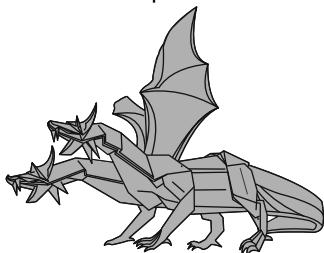
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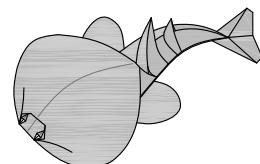
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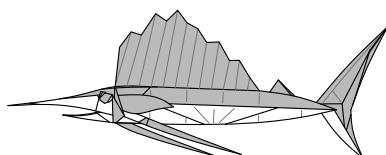
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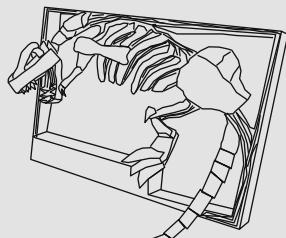


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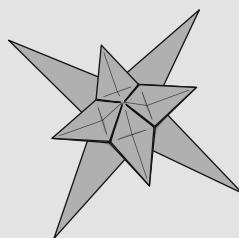


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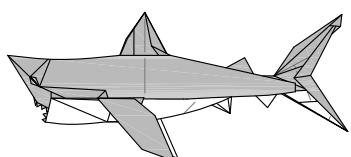
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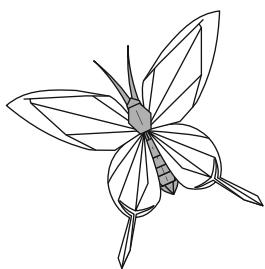
## *Foreword*

Richard and I first became acquainted with the artistry of the Vietnamese Origami Group (VOG) when I was invited to help judge their individual interpretations of Origami Master Akira Yoshizawa's gorilla design -- the first friendly competition among folders of the VOG, way back in 2006. What we saw refreshed our faith in the trajectory for the art of origami. These budding masters had truly understood what master Yoshizawa had meant for folded work to be: alive! Through their efforts, each example eloquently expresses their folder's heart through their art. We were truly moved and became instant admirers of this impressive, emerging group of artists from Vietnam.

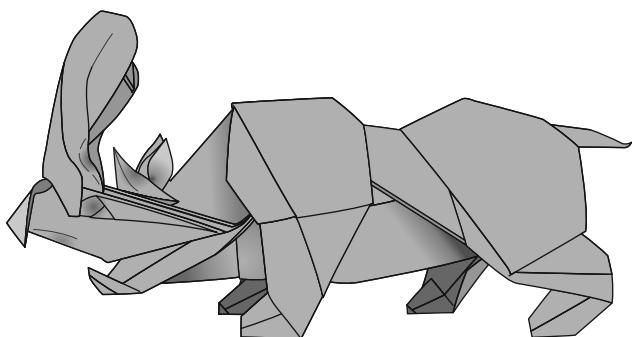
In this, the second book about the origami creations of the VOG, from Nicolas Terry's Passion Origami Collection, we have the honor and the pleasure to endorse this new and excellent collection of works. This publication follows in the tradition of the high standards that the earlier book has set: clear, meticulous diagrams; beautiful photography; and, high quality printing. These sumptuous books properly provide the respect that these creations and creators deserve.

The folding architecture developed by these artists is both elegant and effective, as proven by the grace and beauty of each final piece. Master Yoshizawa was fond of saying, "The folds are the bones and the paper is the flesh." Every model in this book, from simple to complex, exemplifies this dictum. Each of the artists wonderfully combines the proper paper choice and masterful folding with the touch of the artist. These lessons are reason enough to include this book in your origami library.

We must especially acknowledge the artful, folded creations of Giang Dinh, which have lifted our spirits and moved our emotions for years. It has been a joy for us as fellow creators, teachers, and authors, to witness how Dinh and Terry have filled the role of International Ambassadors for the VOG, while setting examples by emphasizing the importance of balancing technical folding skill and artistic sensibilities. These efforts have greatly promoted the worldwide awareness of the work of these Vietnamese artists, who are now among the most admired and influential of all contemporary folders.



Michael G. LaFosse (& Richard L. Alexander)  
Origamido Studio  
[www.origamido.com](http://www.origamido.com)



## Préface

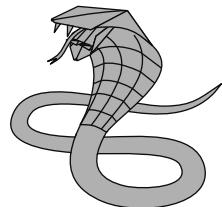
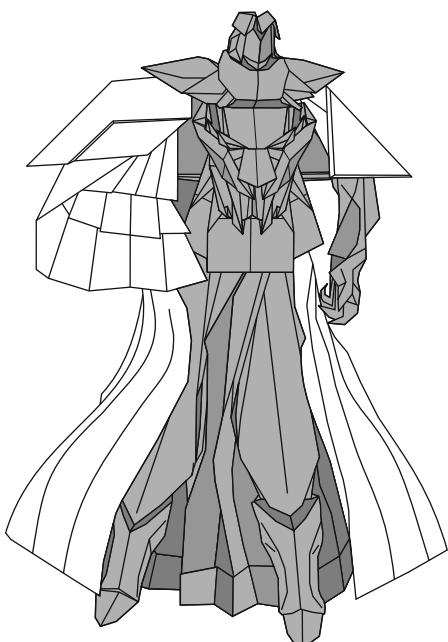
*Richard et moi avons fait connaissance du « Vietnam Origami Group » et de son art de l'origami lorsque j'ai été invité à juger leurs interprétations individuelles du gorille du Maître Akira Yoshizawa lors de leur première compétition amicale en 2006. Ce que nous avons vu a ravivé notre foi dans le renouveau de l'art de l'origami. Ces maîtres en herbe avaient vraiment compris ce que Maître Yoshizawa avait signifié : le pliage devait être vivant ! Grâce à leurs talents, les modèles exprimaient de manière éloquente la passion de ces plieurs pour leur art. Nous étions vraiment émus et nous sommes devenus instantanément des admirateurs de cet impressionnant groupe émergent d'artistes du Vietnam.*

*Pour ce deuxième ouvrage des VOG, inclus dans la collection « Passion Origami » de Nicolas TERRY, nous avons l'honneur et le plaisir de préfacer cette nouvelle et excellente collection de modèles. Cette publication s'inscrit dans la lignée des autres livres de cette collection : schémas clairs, méticuleux, belles photographies et impression de haute qualité. Ces somptueux livres sont le témoin du respect que ces créations et leurs créateurs méritent.*

*L'approche du pliage développée par ces artistes est à la fois élégante et efficace, comme en témoigne la grâce et la beauté de chaque pièce finale. Maître Yoshizawa avait coutume de dire : «Les plis sont les os et le papier est la chair». Chaque modèle dans ce livre, du plus simple au plus complexe, illustre cette maxime. Chacun des artistes combine merveilleusement le choix de papier approprié, un pliage magistral et une touche artistique propre à l'auteur. Cette leçon est une raison suffisante pour ajouter ce livre dans votre bibliothèque.*

*Nous avons une reconnaissance particulière pour les œuvres de Giang Dinh, qui nous émeuvent et élèvent nos esprits depuis des années. C'est une joie pour nous, créateurs, enseignants et auteurs, de voir comment Dinh et Terry tiennent le rôle d'ambassadeurs internationaux de l'origami, tout en donnant l'exemple concernant l'importance de l'équilibre entre la compétence technique du pliage et la sensibilité artistique. Ces efforts ont grandement contribué à la prise de conscience mondiale de l'œuvre de ces artistes vietnamiens, qui sont maintenant parmi les plus admirés et les plus influents de tous les plieurs contemporains.*

*Michael G. LaFosse (& Richard L. Alexander)  
Origamido Studio  
[www.origamido.com](http://www.origamido.com)*



## *Introduction*

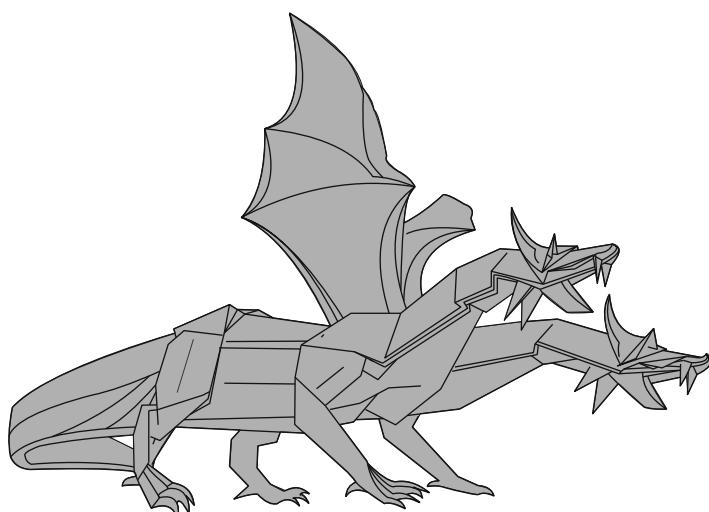
One noticeable thing about the members of the Vietnam Origami Group (VOG) is that the majority of us are very young folders, with ages ranging from 14 to 28. This is clearly reflected in the models we produce and the volume of our production. Our wild minds are attracted to the challenge of grasping the abstract nature or complexity of a model, and our passionate hearts urge us to work through the night, just to feel closer to the completion of a dream. Modern Origami, as a young art itself, drive us to explore the limitlessness in our limits and the completeness of being so incomplete.

Founded in 2004, we will soon find ourselves celebrating our 10-year anniversary and in connexion with this event, we introduce « VOG 2 - origami.vn » as a sequel to our first book. During the last 10 years, VOG has nurtured a palette of talents and tastes. Monthly competitions are organized to motivate young people to design. We explore new methods of making and using paper such as thinning VOG paper, as well as actively discussing the nature of art in general and Origami in particular. Besides folding, we often meet to eat out, go to the cinema, or visit museums together. We exchange books, letters, poems, music and beautiful thoughts with each other. This second book is a mark of our maturity, as well as a demonstration of our potential, yet to be fully discovered or expressed.

Along the way, we are grateful to have received help from Michael G. LaFosse, David Brill and Bernie Peyton, who have been acted as judges for some of our competitions. Your attendance has encouraged many folders, and your comments have been of great value in their development. Also, we would like to thank the international Origami community, which has acknowledged and welcomed us so warmly. And last but not least, if not for Nicolas Terry, we would never have these two physical proofs of our creativity.

In the future, we would like to see ourselves grow into an established society, i.e. producing magazines and books, organizing conventions and galleries. Above all, we dream of a day when we can call our models "Art-works". We dream of a day when we actually touch and reach people through sheets of paper. We dream of capturing perspectives, stories, winds, sounds, rays of lights, the soulful beauty, all precious human imprints in the fragility of paper. Yes, that is an ambitious manifesto. But as self-declared dreamers, why forbid ourselves to dream high?

We hope that you will enjoy this book, and that you will be in touch with us while touching the pages.



The Dreamers

## Introduction

*La particularité des membres du Vietnam Origami Group (VOG) est notre jeunesse : la majorité d'entre nous est âgée de 14 à 28 ans seulement ! Cela se reflète clairement dans les modèles que nous produisons, ainsi que dans le volume de notre production. Nos jeunes esprits aventureux sont en effet attirés par le défi : abstraction, complexité... Et nos cœurs passionnés nous poussent à travailler des nuits entières, juste pour nous rapprocher de nos rêves. L'origami moderne est un art jeune, comme nous, et nous souhaitons en explorer les limites, tout comme les nôtres.*

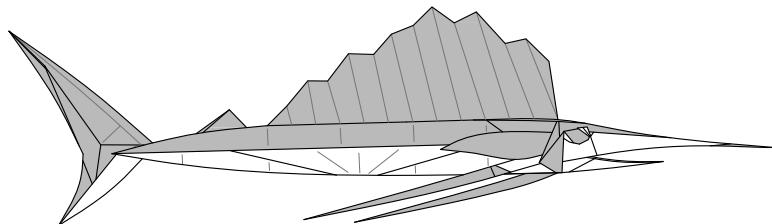
*Fondé en 2004, notre groupe va bientôt célébrer son 10e anniversaire et dans le cadre de cet événement, nous sommes heureux de prolonger notre premier livre par ce deuxième volume « VOG 2 - origami.vn ». Au cours de ces dix dernières années, notre groupe a favorisé l'émergence de nombreux talents. De nombreuses compétitions mensuelles sont organisées pour inciter les jeunes à créer. Nous explorons de nouvelles méthodes de fabrication du papier et de son utilisation, comme l'amincissement du papier VOG, et nous discutons activement de la nature de l'art en général et de l'art de l'origami en particulier. Outre le pliage, nous nous rencontrons souvent pour manger à l'extérieur, pour aller au cinéma ou aux musées ensemble. Nous nous échangeons des livres, des lettres, des poèmes, de la musique et de belles pensées trouvées ici ou là. Ce second livre est une marque de notre maturité, ainsi qu'une démonstration de notre potentiel, pas encore pleinement découvert ou exprimé.*

*Tout le long de ce chemin, nous sommes heureux d'avoir reçu l'aide de Michael G. LaFosse, David Brill et Bernie Peyton, qui ont été les juges de certaines de nos compétitions. De même, vos encouragements à nos plieurs et vos commentaires ont été importants dans leur développement. Aussi, nous tenons à remercier la communauté internationale Origamiste, qui nous a reconnus et accueillis si chaleureusement. Dernier point, mais non le moindre, sans Nicolas Terry, nous n'aurions jamais pu publier ces deux preuves physiques de notre créativité.*

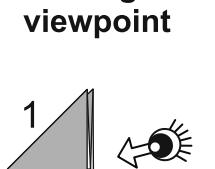
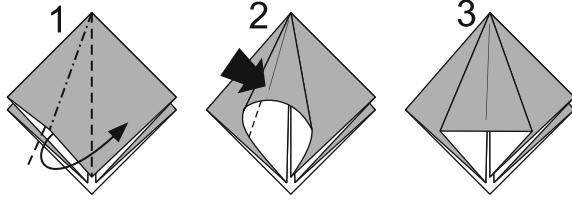
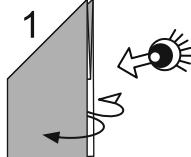
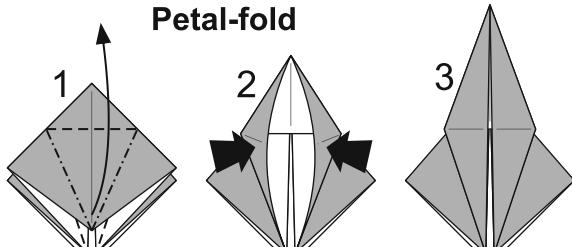
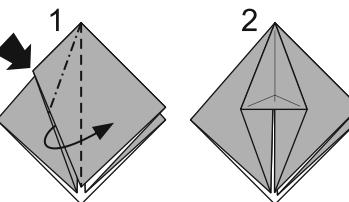
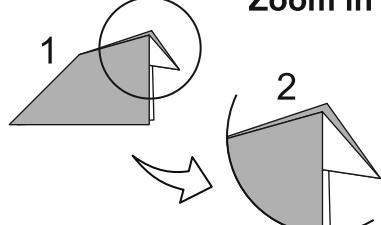
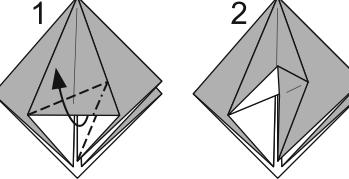
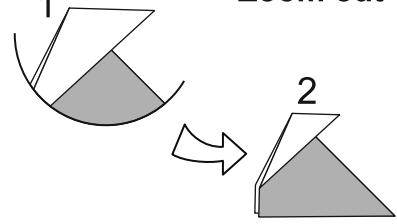
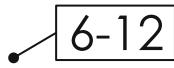
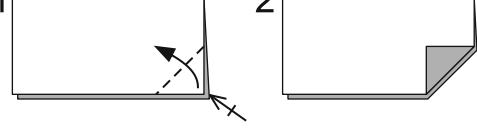
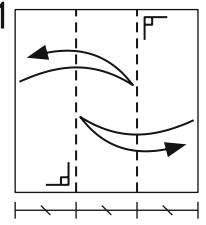
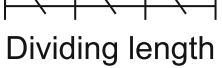
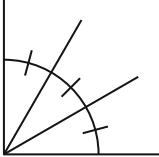
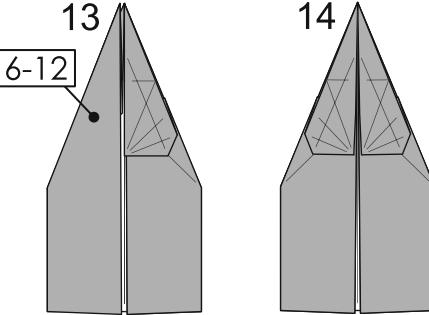
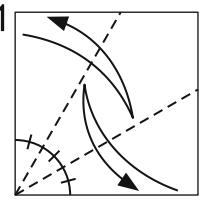
*À l'avenir, nous aimerais nous voir comme un groupe établi, produisant des magazines, des livres, organisant des conventions et des galeries. Surtout, nous rêvons du jour où nous pourrons appeler nos modèles des "œuvres d'art". Nous rêvons du jour où nous pourrons réellement toucher et atteindre les gens par le biais de feuilles de papier. Nous rêvons de capturer des points de vue, des histoires, le vent, des sons, des rayons de lumière, la beauté mélancolique, toutes empreintes humaines précieuses dans la fragilité du papier. Oui, ce sont beaucoup de choses. Mais puisque nous sommes des rêveurs, pourquoi nous interdire de rêver plus haut ?*

*Nous espérons que vous apprécierez ce livre, et que vous serez en contact avec nous en parcourant ses pages.*

*Les Rêveurs*

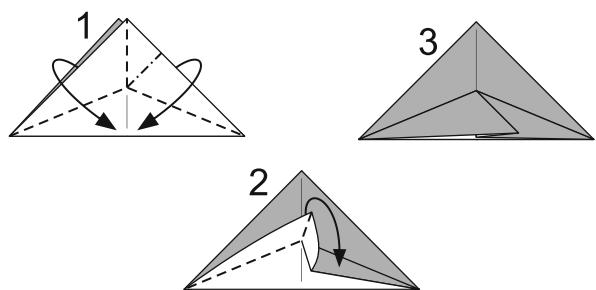


Symbols	Techniques
Valley-fold	<b>Valley-fold</b> 1: A dashed line with an arrow pointing upwards. 2: A diagram showing a rectangular paper being folded downwards along a valley-fold.
Mountain-fold	<b>Mountain-fold</b> 1: A dashed line with an arrow pointing downwards. 2: A diagram showing a rectangular paper being folded upwards along a mountain-fold.
Crease line	
Hidden part	
Fold paper foward	
Fold paper backward	
Making crease lines	<b>Making Crease lines</b> 1: A diagram showing a rectangular paper with two curved arrows indicating the direction of fold lines. 2: A diagram showing a rectangular paper with three horizontal fold lines.
Pleat fold	<b>Pleat-fold</b> 1: A dashed line with an arrow pointing upwards. 2: A diagram showing a rectangular paper being folded upwards along a pleat-fold.
Turn over	<b>Turn over</b> 1: A diagram showing a rectangular paper being turned over. 2: A diagram showing a rectangular paper being turned over again.
Rotate	<b>Rotation</b> 1: A diagram showing a triangular paper being rotated. 2: A diagram showing a triangular paper being rotated again.
Pull out	<b>Pull out</b> 1: A diagram showing a triangular paper being pulled out. 2: A diagram showing a triangular paper being pulled out again.
Fold inside (Inside reverse-fold)	<b>Fold inside</b> (Inside reverse-fold) 1: A diagram showing a triangular paper being folded inside. 2: A diagram showing a triangular paper being folded inside again. 3: A diagram showing a triangular paper being folded inside again.
Inside reverse-fold	<b>Inside reverse-fold</b> 1: A diagram showing a triangular paper being folded inside. 2: A diagram showing a triangular paper being folded inside again. 3: A diagram showing a triangular paper being folded inside again.
Outside reverse-fold	<b>Outside reverse-fold</b> 1: A diagram showing a triangular paper being folded outside. 2: A diagram showing a triangular paper being folded outside again. 3: A diagram showing a triangular paper being folded outside again.
Pull out	

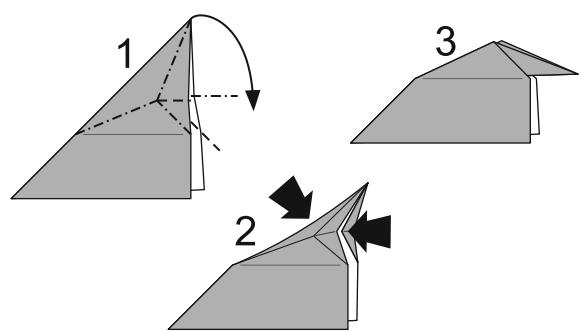
Symbols	Techniques	
 Change viewpoint	<b>Change viewpoint</b> 	<b>Squash-fold</b> 
 Push		<b>Petal-fold</b> 
 Zoom in		
 Zoom out	<b>Spread sink</b> 	<b>Zoom in</b> 
 Repeat	<b>Swivel-fold</b> 	<b>Zoom out</b> 
 Repeat a range of steps		
 Right angle	<b>Repeat</b> 	<b>Dividing length</b> 
 Dividing length		
 Dividing angle	<b>Repeat a range of steps</b> 	<b>Dividing angle</b> 

## Techniques

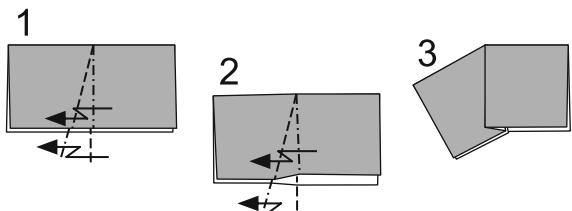
### Rabbit-ear



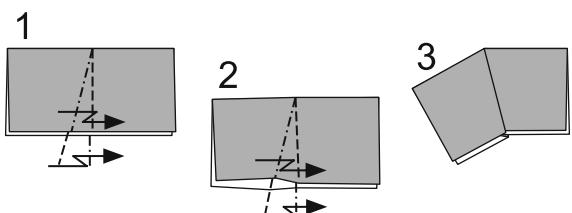
### Double rabbit-ear



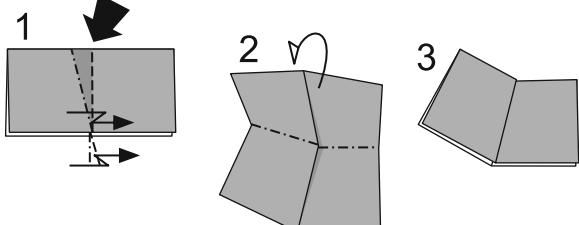
### Crimp inside



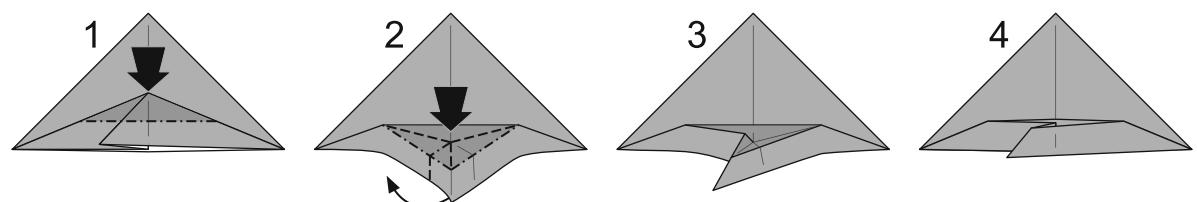
### Crimp outside



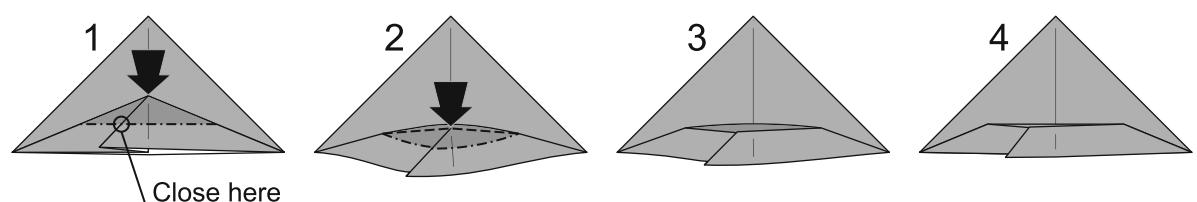
### Crimp and sink



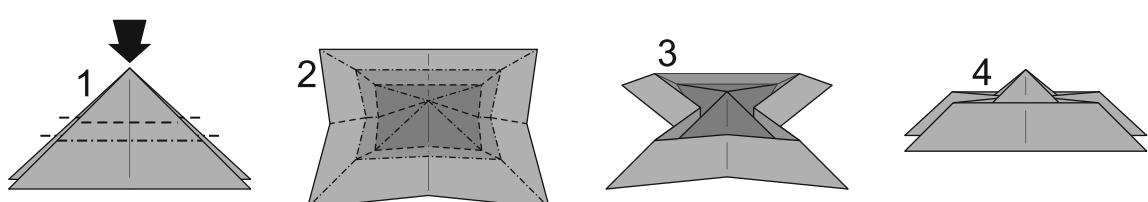
### Open sink



### Closed sink

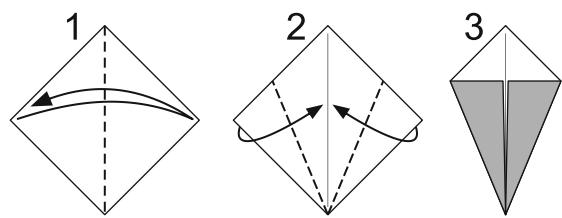


### Open sink in and out

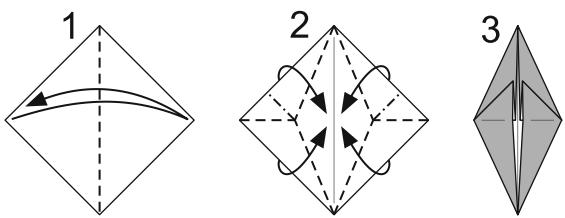


## Bases

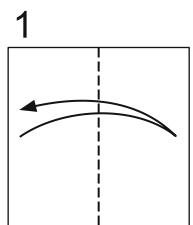
### Kite base



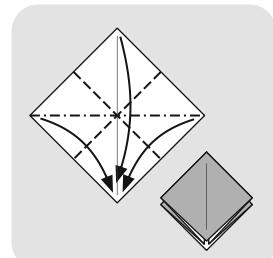
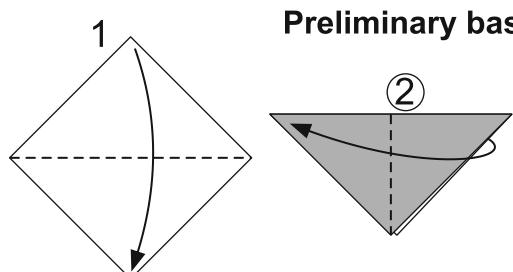
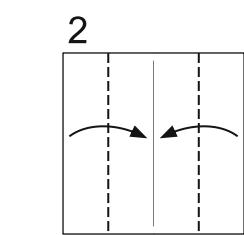
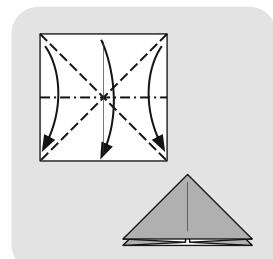
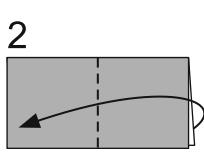
### Fish base



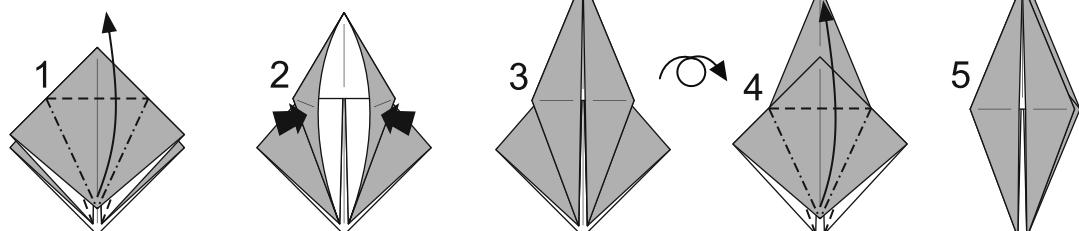
### Pig base



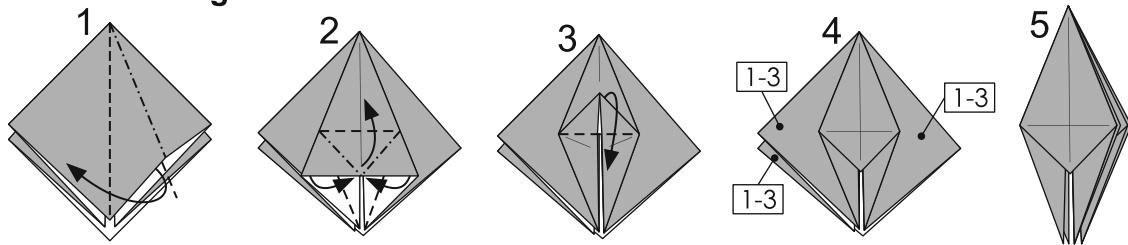
### Water-bomb base



### Bird base



### Frog base



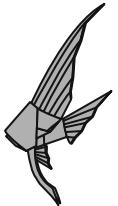
## List of contributors / Liste des auteurs

### Nguyễn Tuấn Anh



Born in 1990 in Hanoi, Vietnam.

I was attracted by many interesting models in origami books when I was 11 years old. I joined the VOG in 2007 and started designing my own models. I often improvise with my designs, and do not stick to any themes or subjects. Recently, I have started designing human forms; most of them are complex models. Sometime I design easy models for contests in VOG's forum. My model "Angelfish" in this book is one of them.



### Nguyễn V. Hiển Chương



Born in 1987 in Southern Vietnam.

"...you may say I'm a dreamer  
but I'm not the only one..."

Website : <http://www.flickr.com/photos/34658754@N06/>



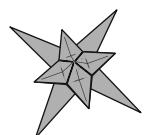
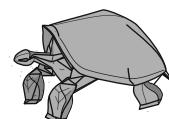
### Nguyễn Hùng Cường



Born in 1989 in Hanoi, Vietnam.

In this book I present to you four designs from simple bases. They are created for the "Origami Traditional Bases Contest" on the VOG forum. I think designing from traditional bases is a very good beginning for designers. I hope my models will inspire folders to start creating their own origami models.

Website: <http://www.flickr.com/photos/blackscorpion/>



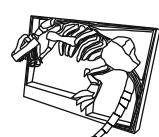
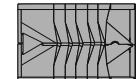
### Nguyễn Minh Đức



Born in 1991 in Hanoi, Vietnam.

I am a student at Hanoi University of Science and Technology. I cannot remember the first time I folded origami but since then origami has been my favorite hobby. I always want to create something new and hope to one day find my own style.

Website: <http://www.flickr.com/photos/65409534@N06/>



### Phạm Hoàng Hải



Born in 1992, Vietnam.

I am a student at Hanoi University of Science and Technology. I love origami and I hope to one day find my own style.

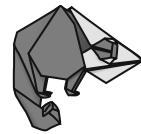
Website: <http://www.flickr.com/photos/67376848@N04/>



## Đỗ Bá Huy



I am a programmer. I love origami because it gives me peace of mind.  
I am 22 years old.

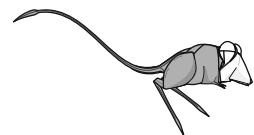


## Trần Trung Hiếu



Born in 1984 in Ho Chi Minh City, Vietnam.  
I am currently teaching chemistry in high school. I started folding when I was 4 years old. I became a member of the VOG after joining the first convention in 2006. I am especially fond of dinosaurs, flowers and human figures. Most of my designs are complex models.

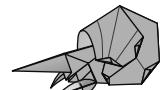
Website: <http://www.flickr.com/photos/84138735@N00/>



## Phạm Diệu Huy



Born in 1978.  
I live and work in Hai Phong, Vietnam. Origami is one of my hobbies and I have been folding since I was 9 years old.

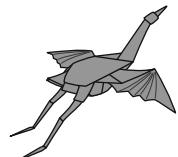


## Đỗ Trí Khải



Born in 1995.  
I love creating and designing. That is why I started to design origami.

Website: <http://www.flickr.com/photos/75934161@N05/>



## Đào Cương Quyết



Born in 1988 in Hanoi, Vietnam.  
I joined the VOG in 2005 when it was just established. Origami and fashion design are my passions. It is not a new idea, but I am always thinking about combining origami and fashion design, designing paper clothes or some such crazy things with paper in the future.

Website : <http://www.flickr.com/photos/52972810@N00/>

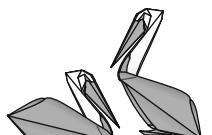


## Hoàng Tiến Quyết



Born in 1989 in Vinh Phuc, Vietnam.  
I like working with new and fresh ideas. For me, it is always more important to catch the essence of a subject rather than its physical appearance.

Website: [http://www.flickr.com/photos/ori\\_q/](http://www.flickr.com/photos/ori_q/)



## Nhâm Văn Sơn



Born in 1990 in Northern Vietnam.

Currently I am a medical student. I started folding when I was 6 years old and joined the VOG in 2008. Most of my designs are complex. I am especially interested in flowers, butterflies and dragons, so they are my main design subjects.

Website: <http://www.flickr.com/photos/nhamvanson/>



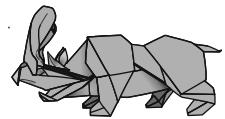
## Đặng Việt Tân



Born in 1990, joined VOG in 2007.

I am currently studying in Japan. I love art and have designed both complex and simple origami but still have not found my own path yet. I keep researching and learning new origami design techniques.

Website : <http://www.flickr.com/photos/27751537@N03/>



## Hoàng Trung Thành



Born in 1988 in Hanoi, Vietnam

I first got to know origami when I was 10 years old and immediately fell in love with it. I was one of the first Vietnam Origami Group members in 2005. Since then, I have met many people who share the same passion for paper folding. I have always tried to learn from them and I have designed a number of models.

Website: <http://www.flickr.com/photos/43944918@N03/>



## Đồng Việt Thiện



Born in 1979 in Quang Nam, Vietnam.

I am a civil engineer.

I started folding when I was a child and joined the VOG in 2008.

My favorite subjects are animals and fantastical creatures.

I love to design them with the 22.5 degree technique.

Website: <http://www.flickr.com/photos/29207461@N08/>



## Nguyễn Nguyên Thông



Born in 1995 in Da Nang, Vietnam.

Started folding: 7 years old, joined VOG : 2006

I am studying graphic design at Ho Chi Minh Architectural University.

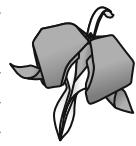
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## Trương Thùy Tiên



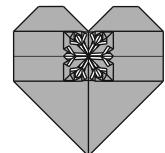
Born in 1993, I am a mathematics student at Lund University and I currently live in Helsingborg, Sweden. In 2009, I accidentally found VOG's homepage when browsing for kirigami and was totally amazed by how such a simple sheet of paper could become samurais and animals. In the same year, I found Giang Dinh's homepage and was totally amazed a second time by how such a dry sheet of paper could become flying objects and poetry. When creating a model, I strive for meaningfulness. Not only the model should be thoughtfully designed, but together with the chosen context and interpretation it should also deliver a perspective, a story or something different. I do not feel mature enough as an artist to be introduced to the world. But here I am, with a sample of my dreams.



## Nguyễn Thái Minh Tuấn



I prefer to use "Lyar" as a pseudonym. I did origami for the first time more than 15 years ago. However, I had stopped for about 7 years and only started folding again in mid-2010. An unchanged thing from the beginning is that I love the folded edges. Now, I am interested in 2D inside-out, geometrical and simple models.

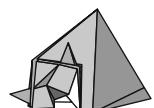


## Nguyễn Tú Tuân



Born in 1972 in Da Nang, Vietnam.  
VOG member since 2006.  
I like simplicity and out-of-the box ideas in origami.  
Folding for fun.

Website: <http://www.flickr.com/photos/73799906@N00>

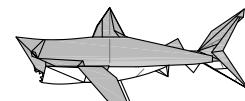
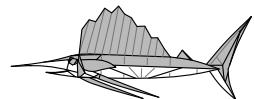
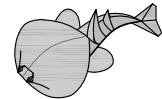


## Nguyễn Ngọc Vũ



Born in Gia Lai, Vietnam  
I have been designing origami since 2008.  
I am studying professional design at Limkokwing University, Malaysia.

Website: <http://www.flickr.com/photos/caubetho>



## Đinh Trường Giang



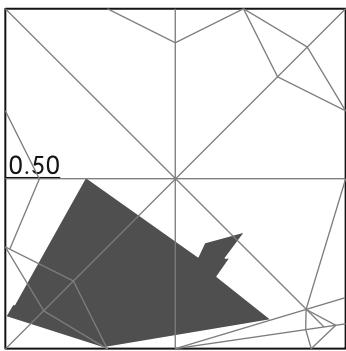
Born in 1966 in Hue, Vietnam.

Website : <http://giangdinh.com>



## Note on Vietnamese names (by Ariel Achtman and Giang Dinh):

In Vietnam, names are written in the following order : last name, middle name then first name. The distinction between first and middle names is fluid. Thus, most people will call Đinh Trường Giang by his first name, Giang, or some will use Trường Giang, which means Long River. In some cases, the last name is the father's last name and a middle name is the mother's last name, but the middle name can also be used to distinguish whether the bearer is a man (Văn) or woman (Thị).

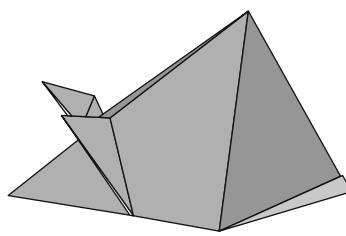


# Mouse

## Souris

Nguyen Tu Tuan

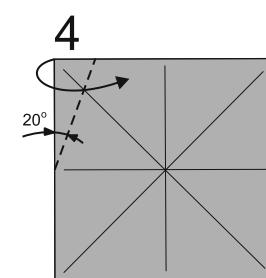
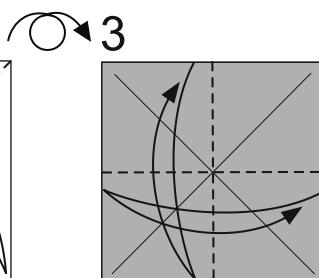
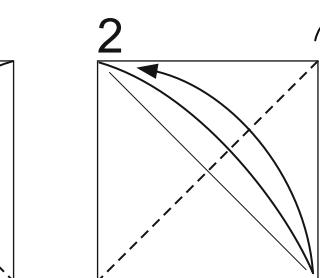
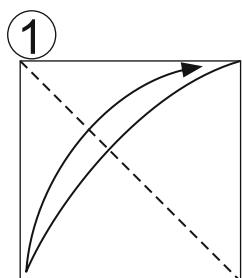
30/08/2013



Level: ★★  
Time to fold: 10min  
Paper size: 15x15cm

Using Canson paper of 125 g/m<sup>2</sup> and wet-folding are recommended. When you are done folding, shape the damp model, wrap it with tissue and allow to dry before unwrapping.

*Je vous recommande d'utiliser du papier Canson 125 g/m<sup>2</sup> et de plier ce modèle en wet-folding (pliage humide). Après avoir terminé, utilisez des bandes de tissu pour le serrer puis laissez-le sécher.*

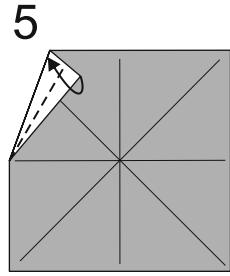


Fold and unfold.

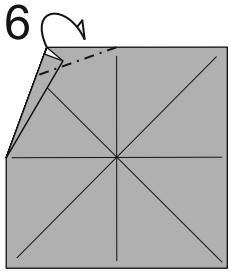
Fold and unfold. Turn over.

Fold and unfold.

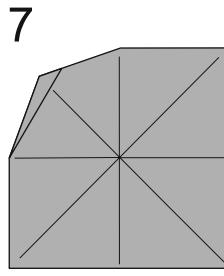
Valley-fold.



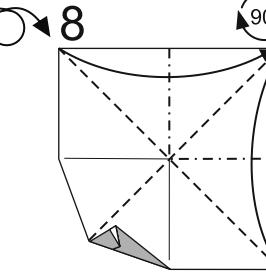
Valley-fold.



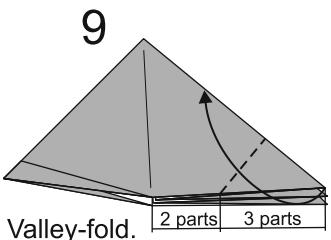
Mountain-fold.



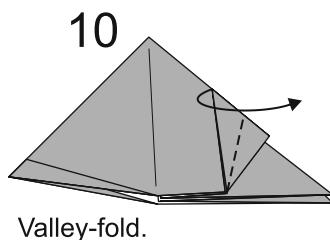
Turn over.



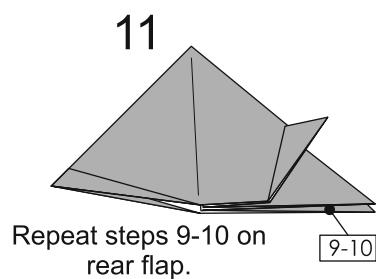
Collapse.



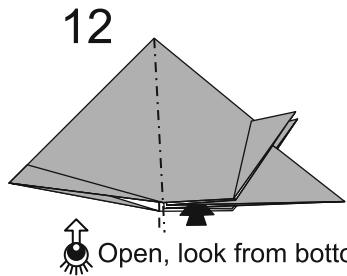
Valley-fold.



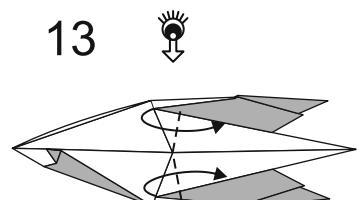
Valley-fold.



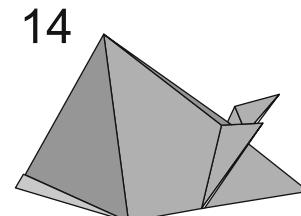
Repeat steps 9-10 on rear flap.



Open, look from bottom.

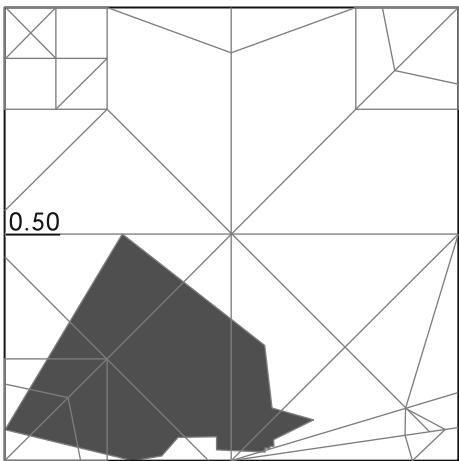


Valley-fold, look as shown.



Completed mouse.

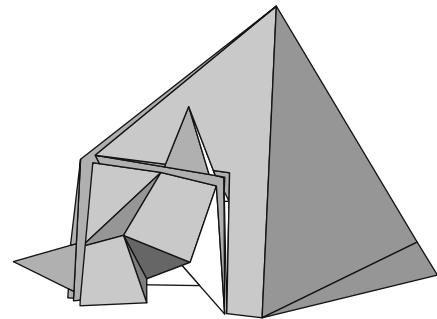




# Cat Chat

Nguyen Tu Tuan

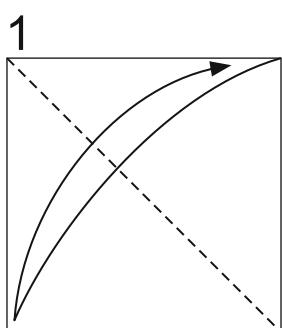
04/09/2013



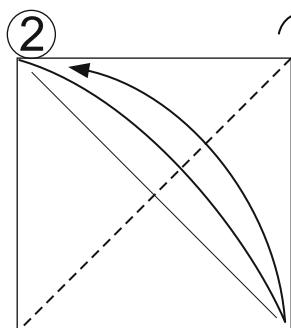
Level: ★★  
Time to fold: 15min  
Paper size: 15x15cm

Using Canson paper of 125 g/m<sup>2</sup> and wet-folding are recommended. When you are done folding, shape the damp model, wrap it with tissue and allow to dry before unwrapping.

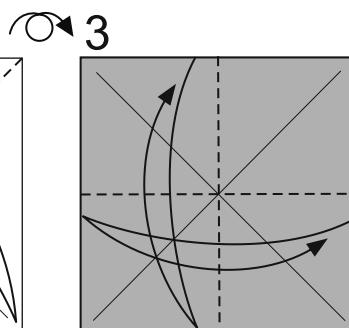
*Je vous recommande d'utiliser du papier Canson 125 g/m<sup>2</sup> et de plier ce modèle en wet-folding (pliage humide). Après avoir terminé, utilisez des bandes de tissu pour le serrer puis laissez-le sécher.*



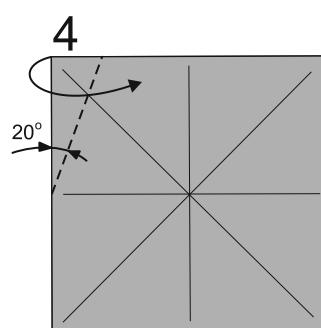
Fold and unfold.



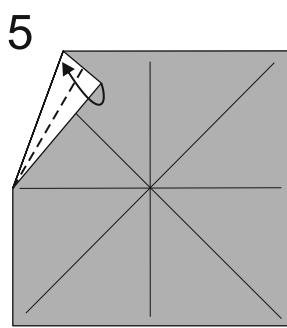
Fold and unfold.



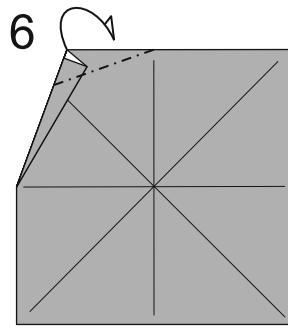
Fold and unfold.



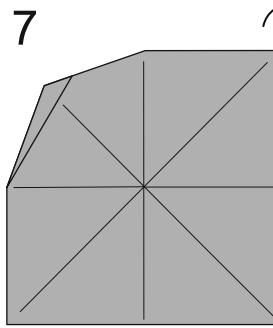
Valley-fold.



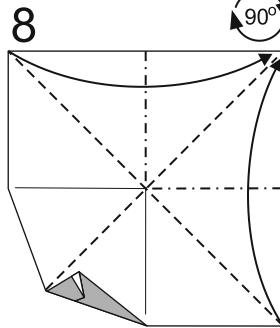
Valley-fold.



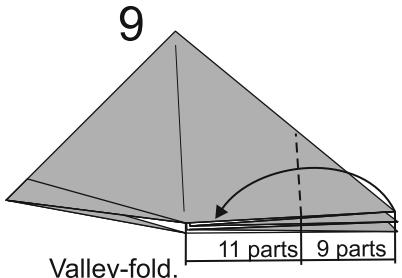
Mountain-fold.



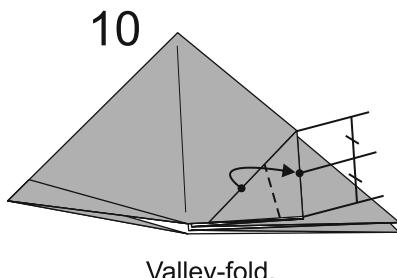
Turn over.



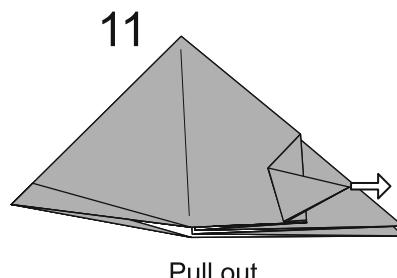
Collapse.



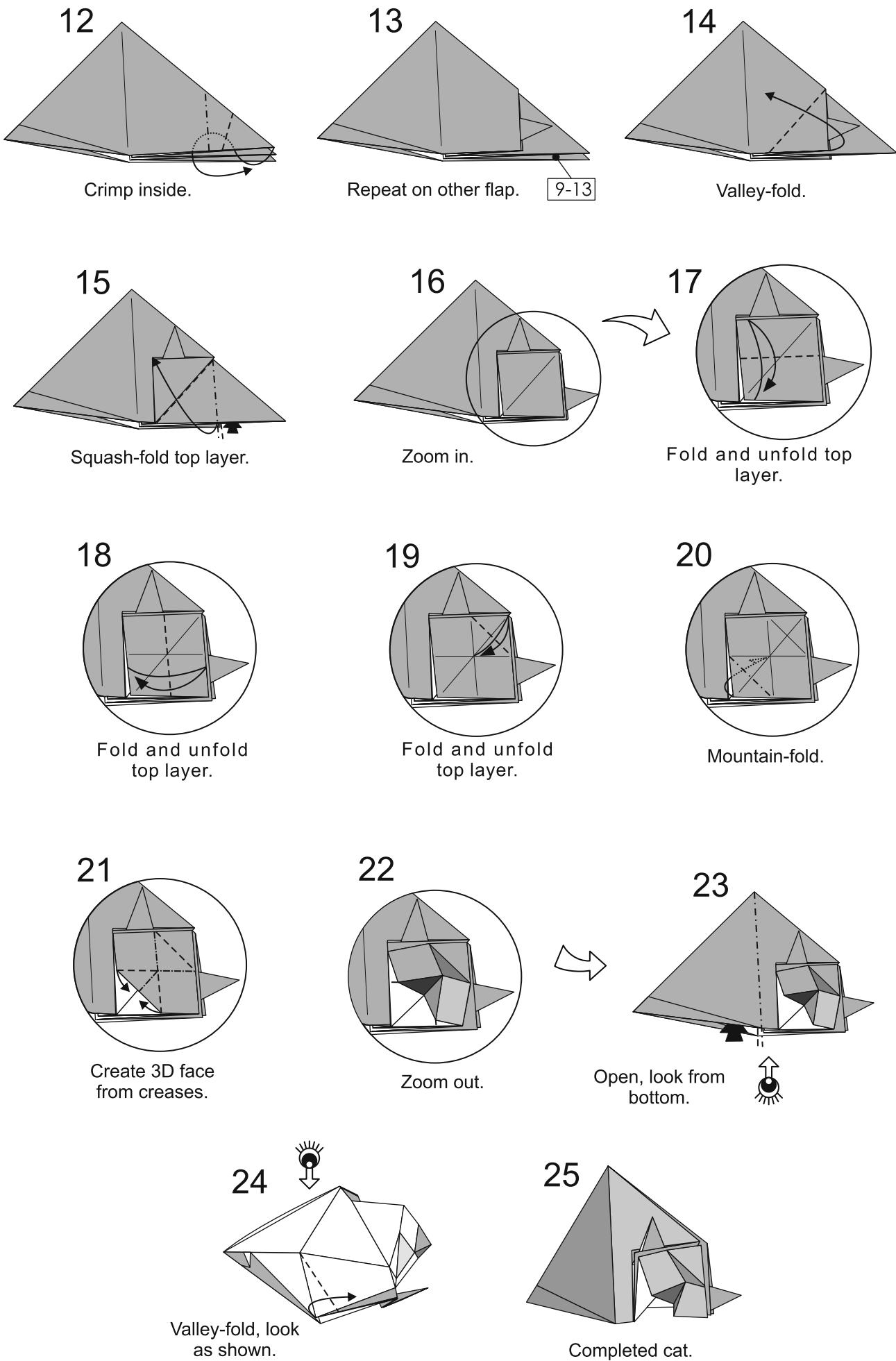
Valley-fold.

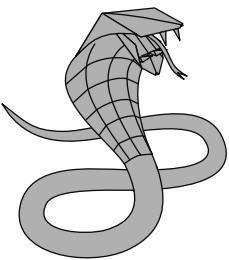


Valley-fold.



Pull out.





# Cobra

Cobra

Level: ★★★

Time to fold: 1h

Paper ratio: 1x25

Use paper web with same colour on both sides

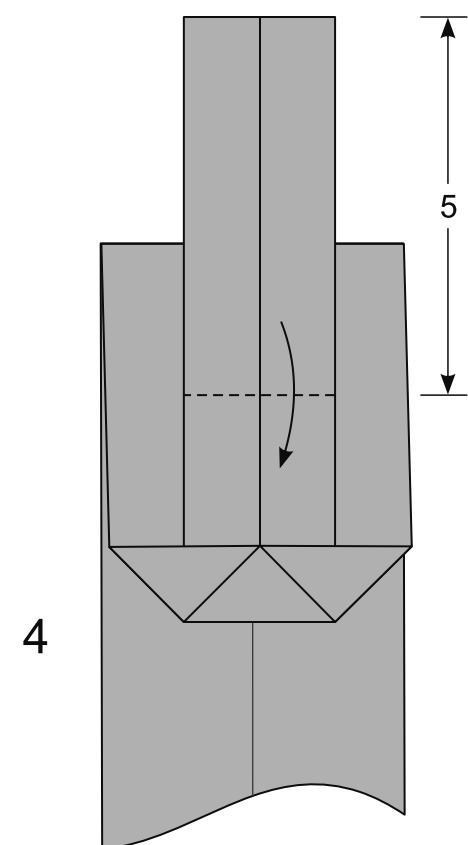
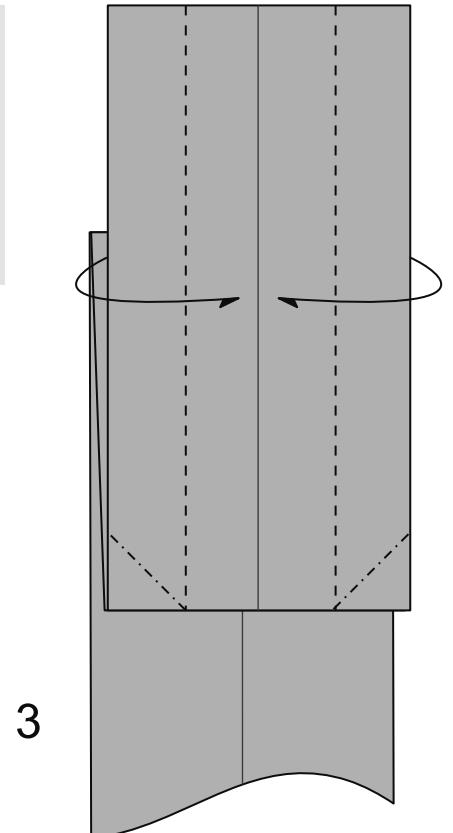
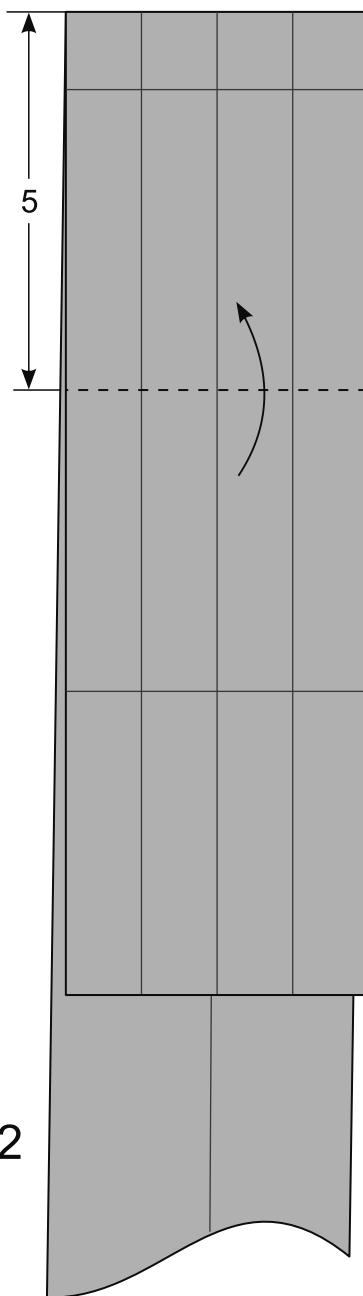
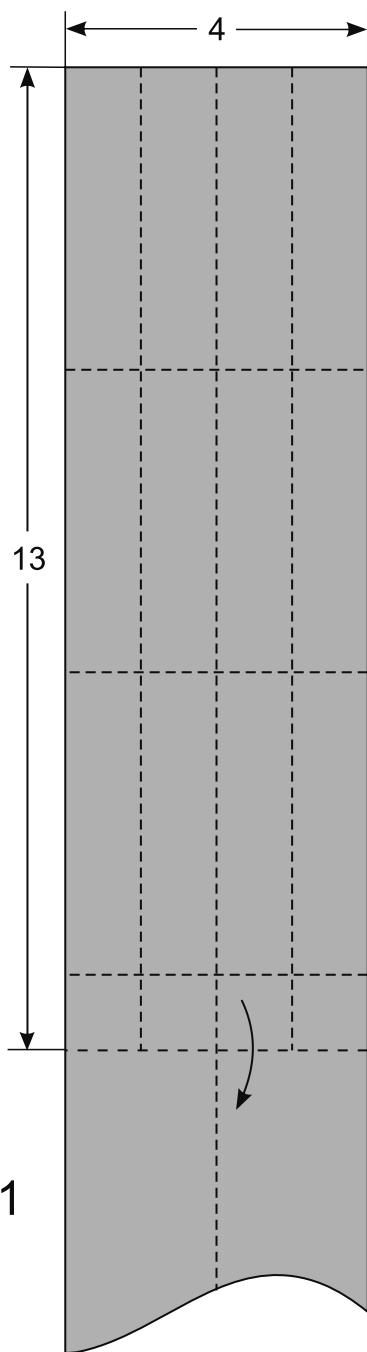
Pham Dieu Huy

Created : 14/07/2010

Diagramed : 04/08/2010

I created this model after seeing the Eagle v3.5 by Hoang Trung Thanh (published in VOG book #1). I wanted to depict a fighting scene between an eagle and a snake.

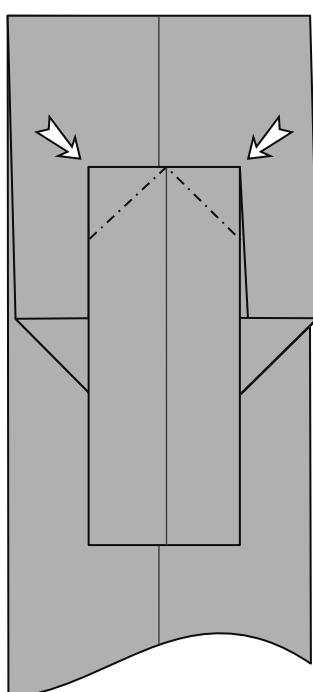
J'ai créé ce modèle après avoir vu l'aigle v3.5 de Hoang Trung Thanh (son modèle a été publié dans le livre VOG #1) car je souhaitai réaliser une scène de combat entre cet aigle et un serpent.



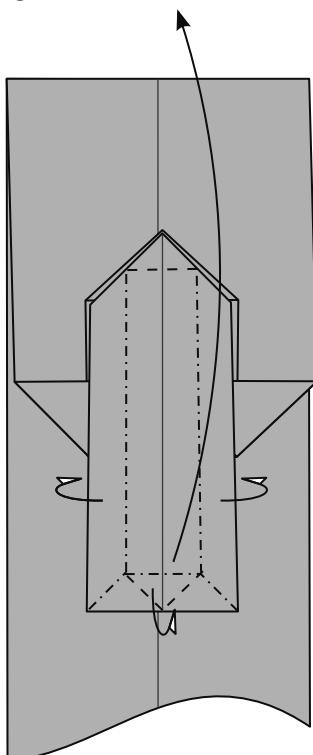
Precruse the lines at the top of the paper strip as shown.



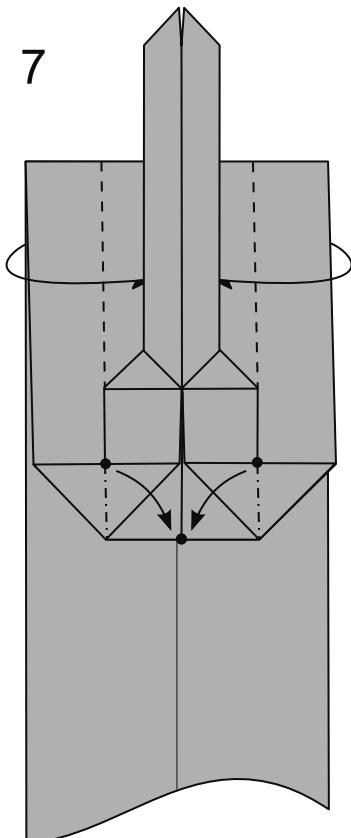
5



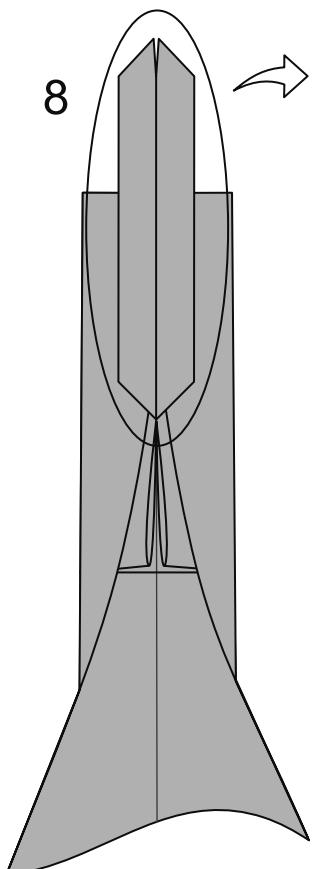
6



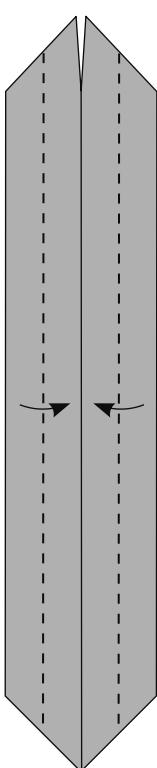
7



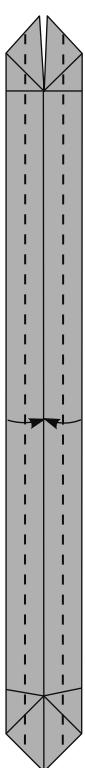
8



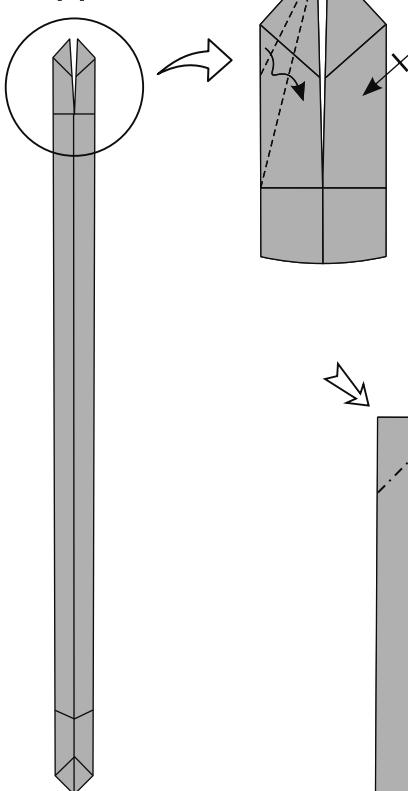
9



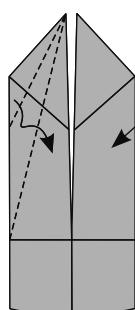
10



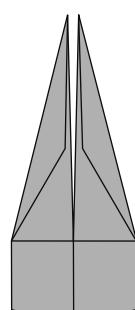
11



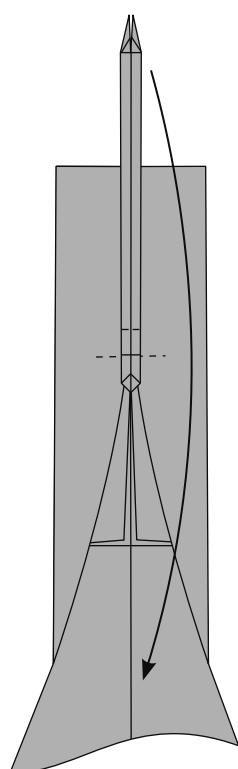
12



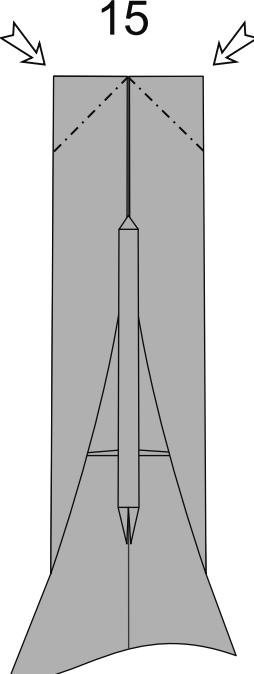
13



14

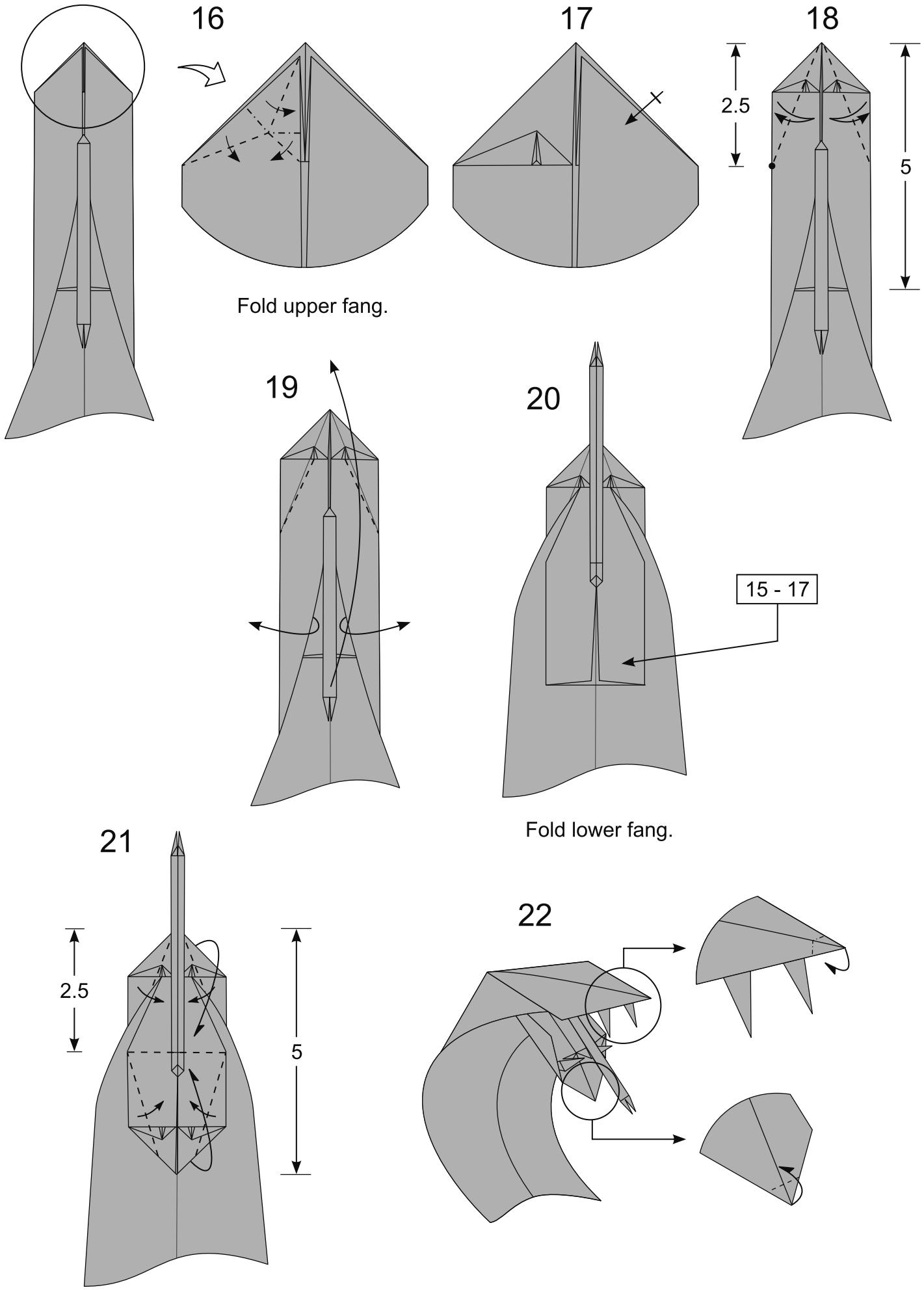


15

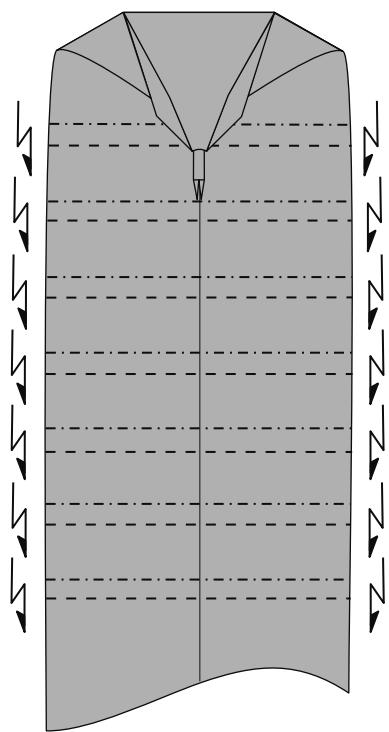


Fold the tongue.

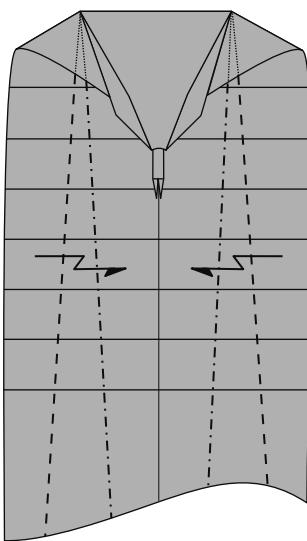




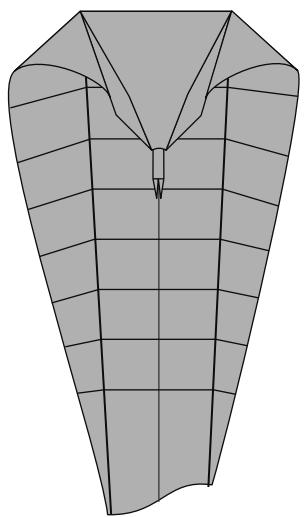
23



24

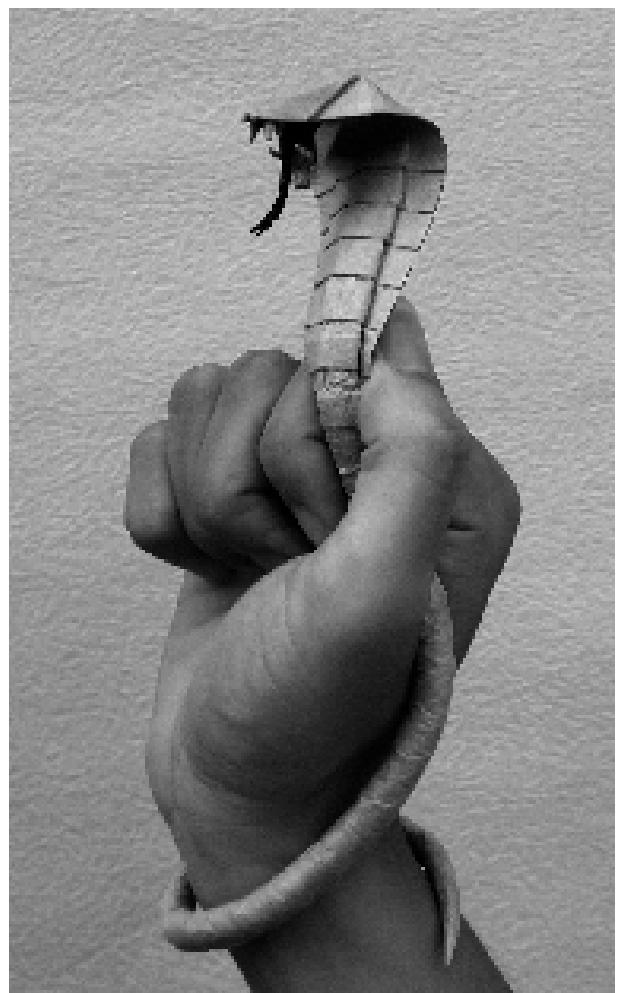
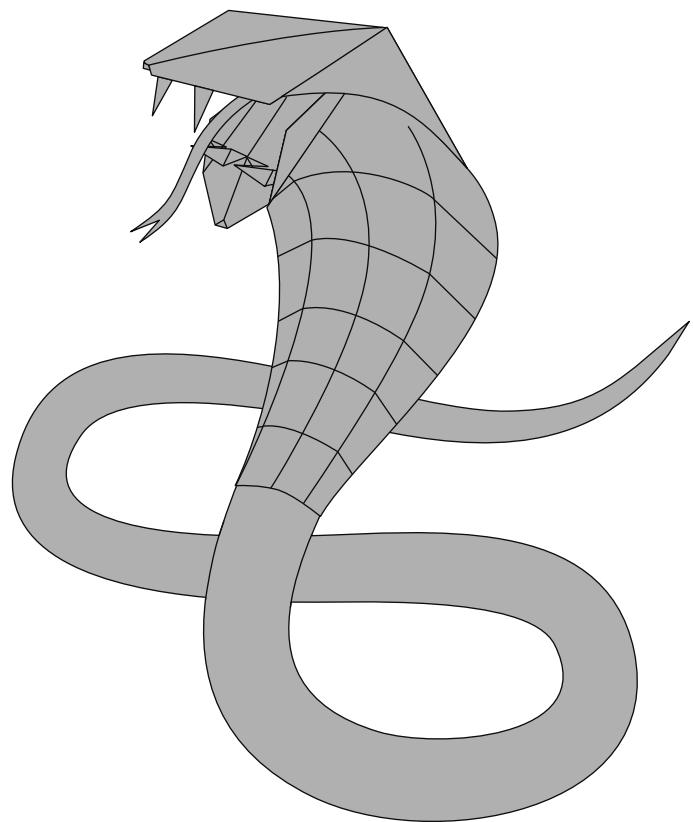


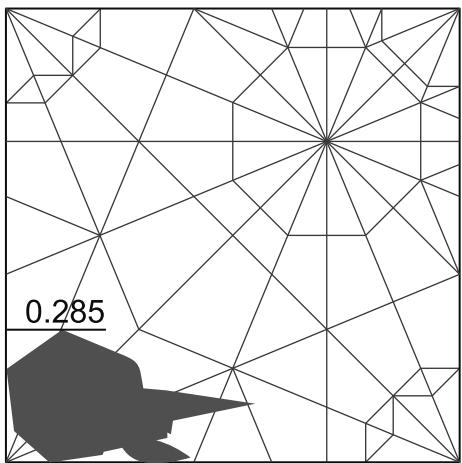
25



26

Completed model.



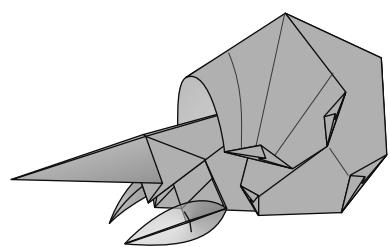


# Hermit Crab

Bernard l'Hermite

Pham Dieu Huy

Created : 09/09/2010  
Diagramed : 15/05/2013



Level: ★★★

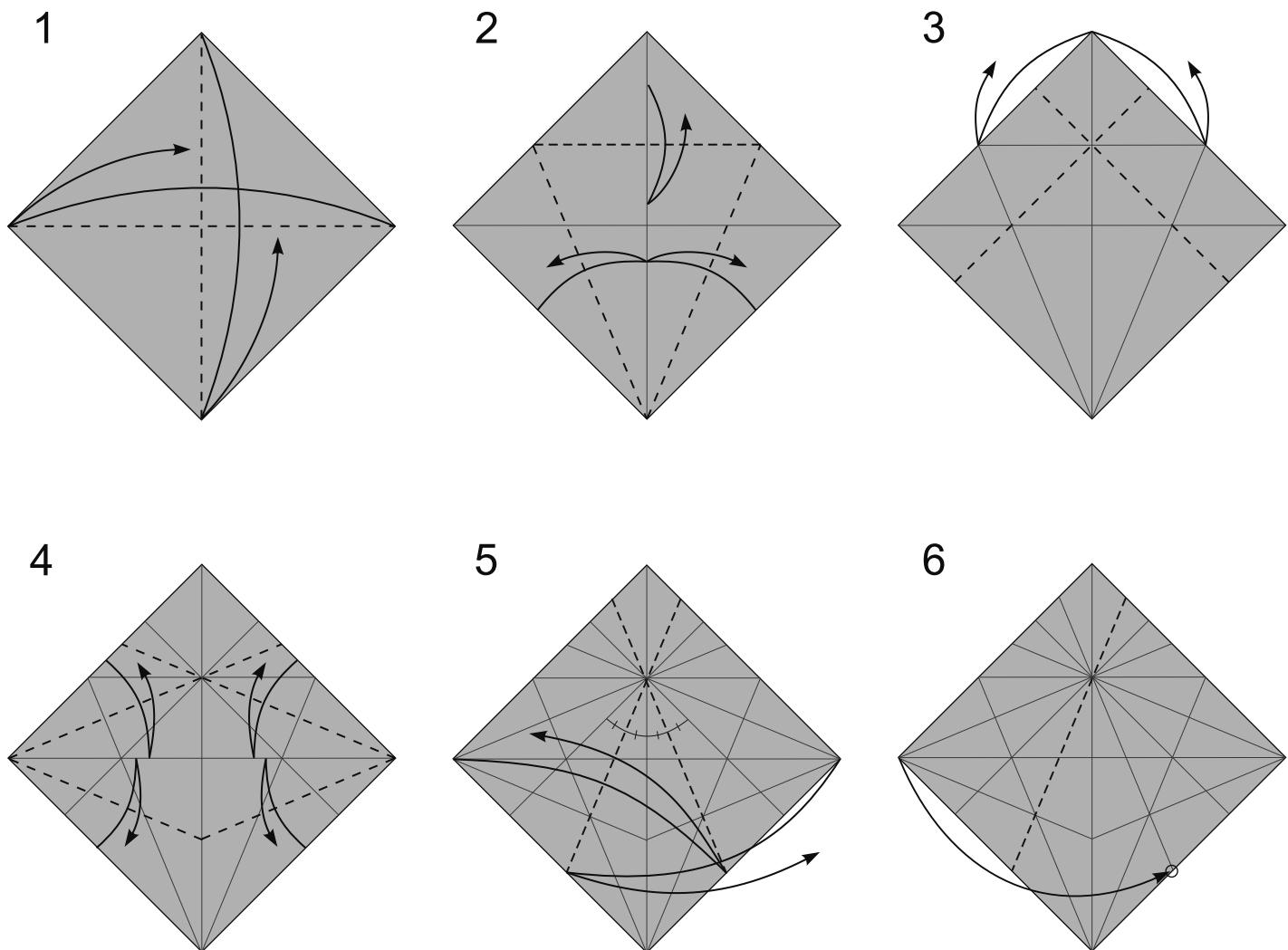
Time to fold: 30min

Paper size: 21x21cm

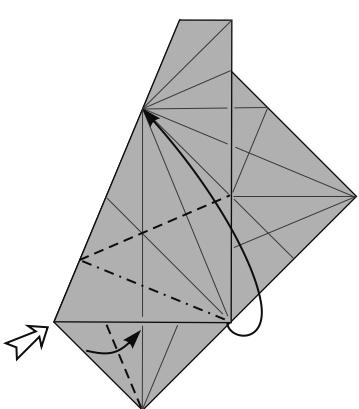
Same colour on both sides of paper

I created this model for the « Kite Base Design challenge » held by the Vietnam Origami forum in September 2010. It is a simple design and I hope you will enjoy it when folding.

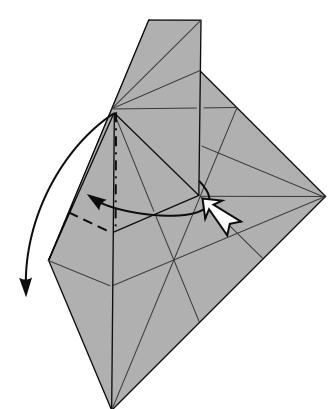
J'ai créé ce modèle pour un défi organisé par le forum « Vietnam Origami » autour du pliage de la base du cerf-volant, en septembre 2010. Son design est simple et je pense que vous apprécieriez de le plier.



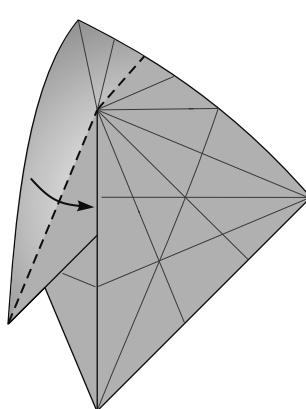
7



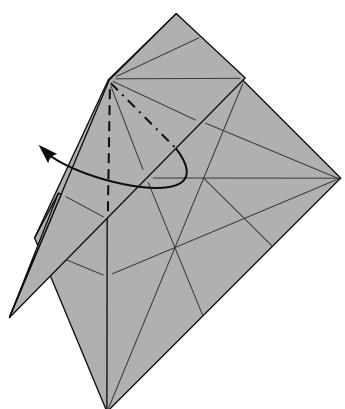
8



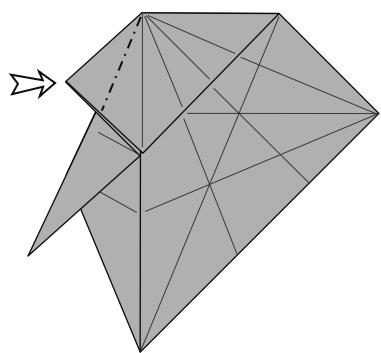
9



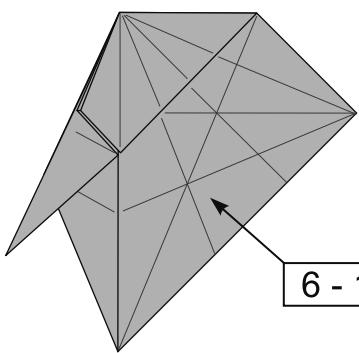
10



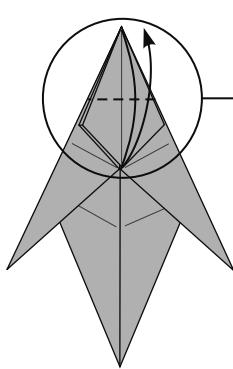
11



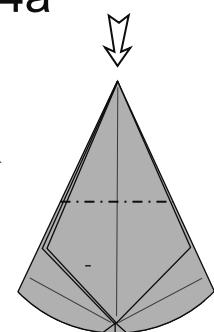
12



13

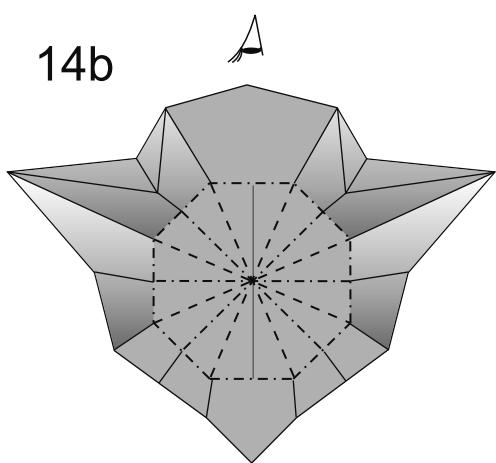


14a

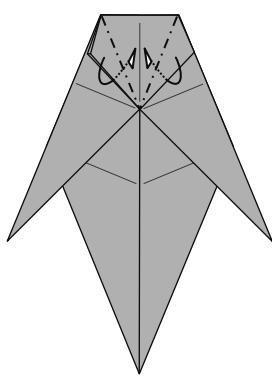


Open sink.

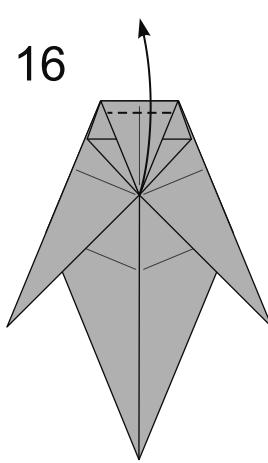
14b



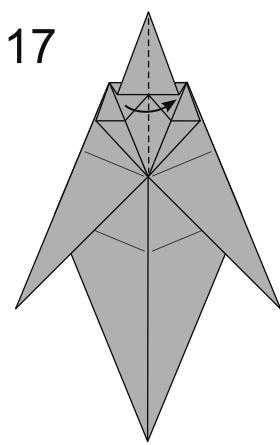
15



16

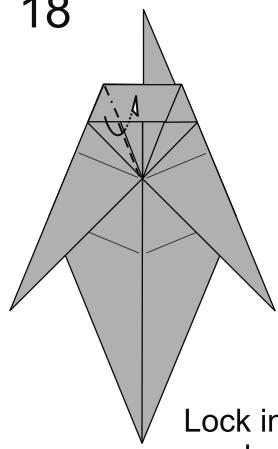


17

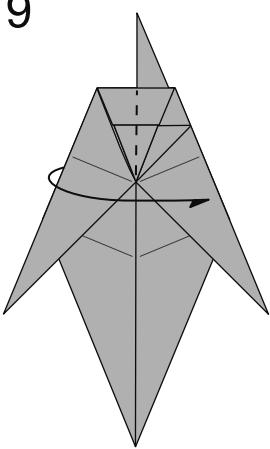


View from above.

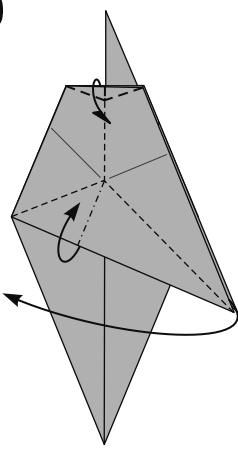
18



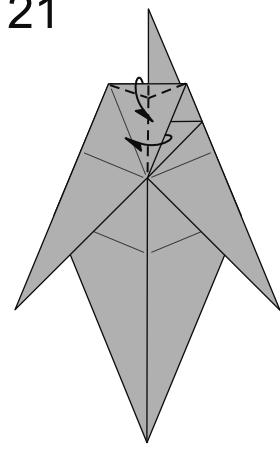
19



20

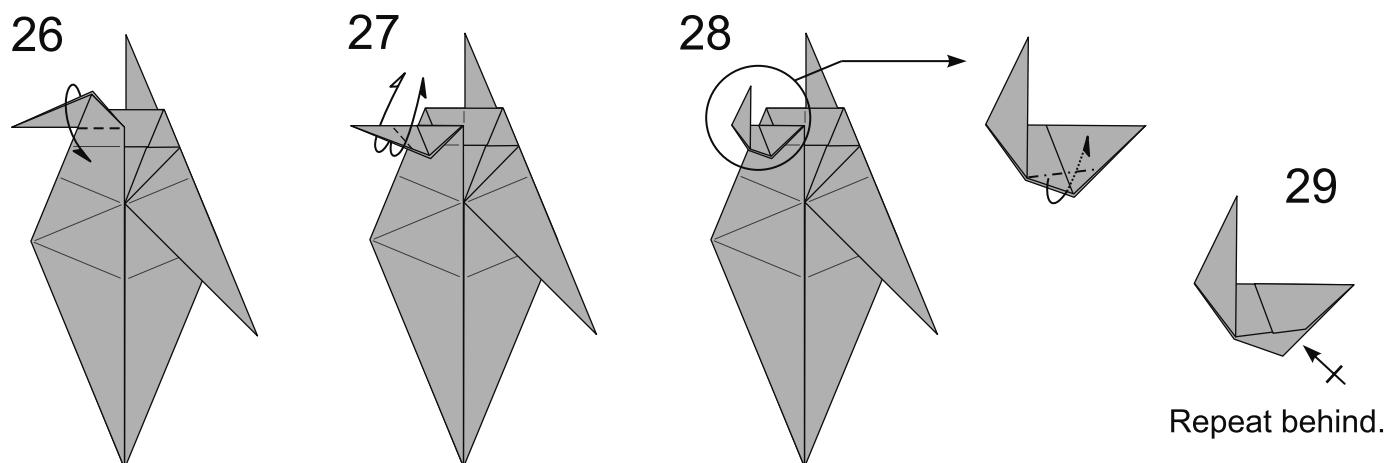
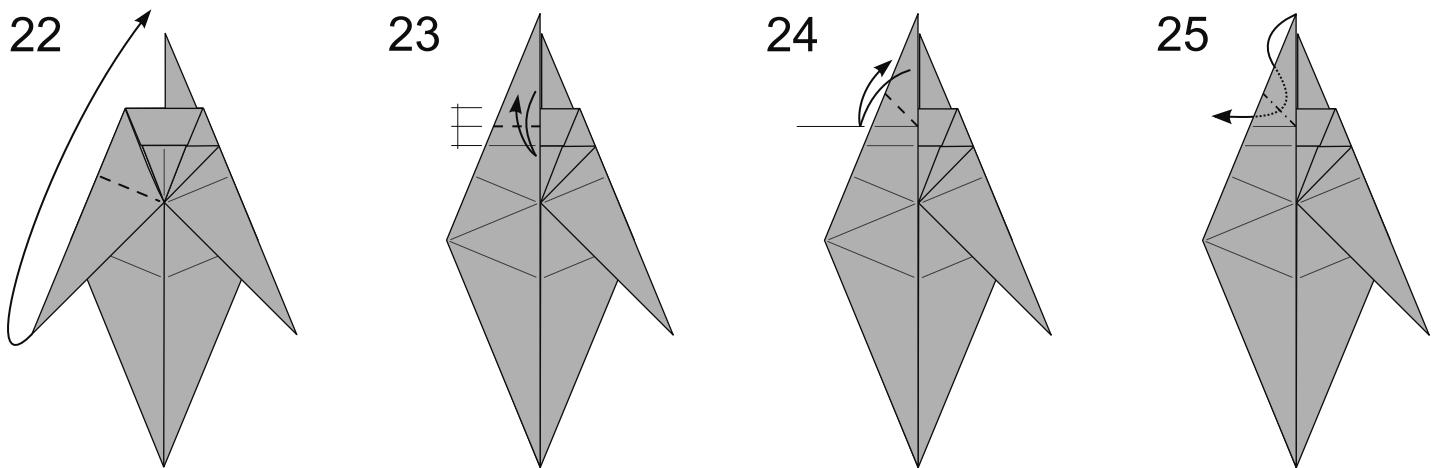


21

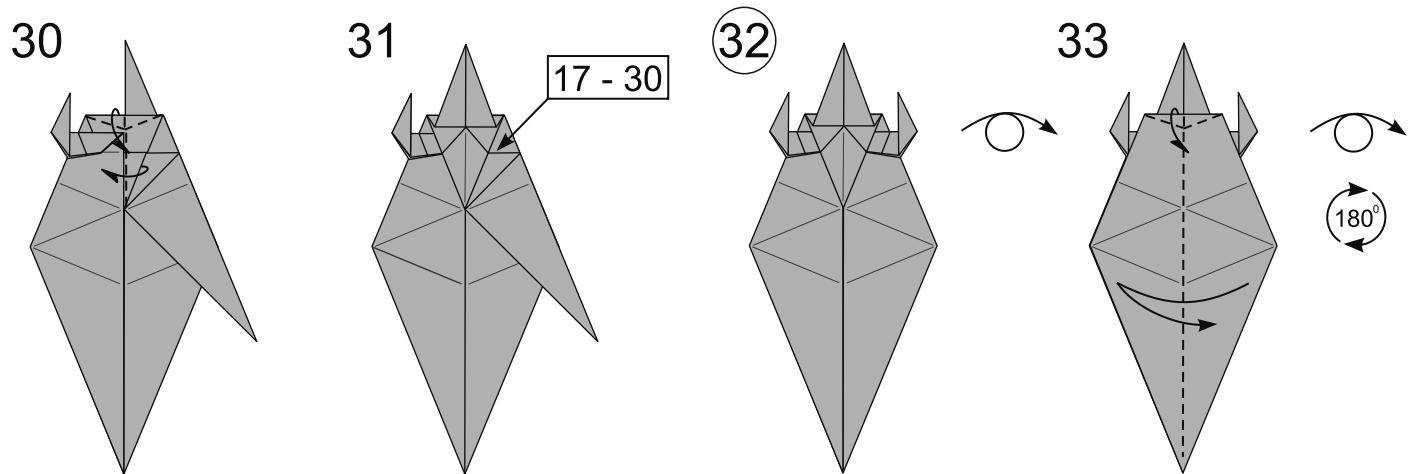


Lock into pocket.

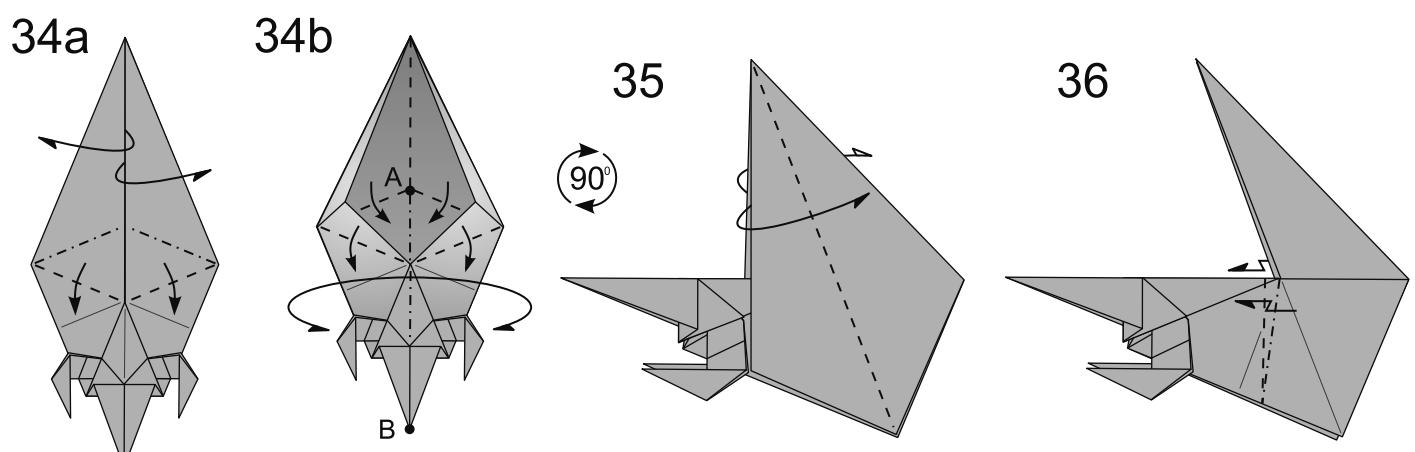




Repeat behind.

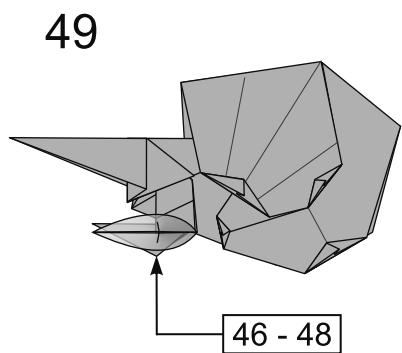
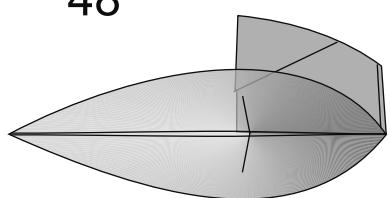
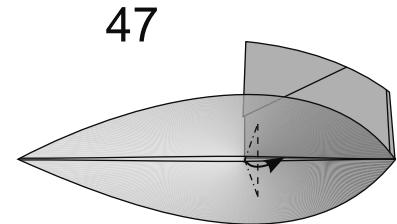
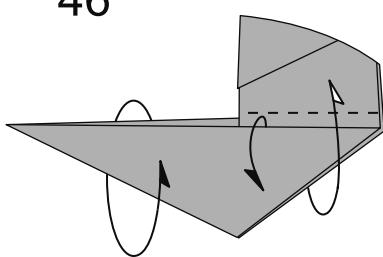
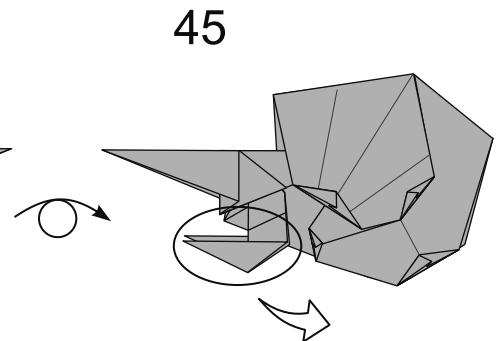
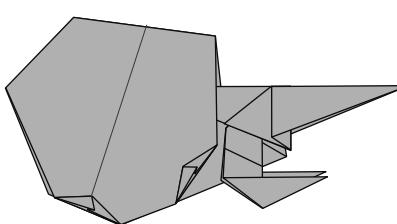
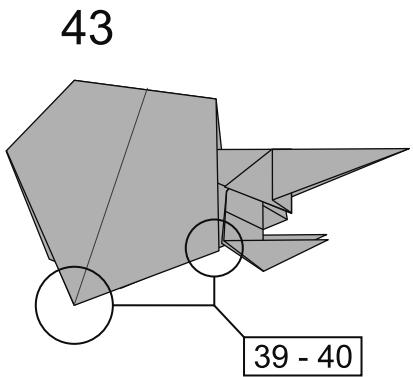
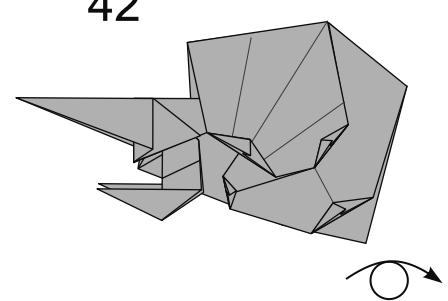
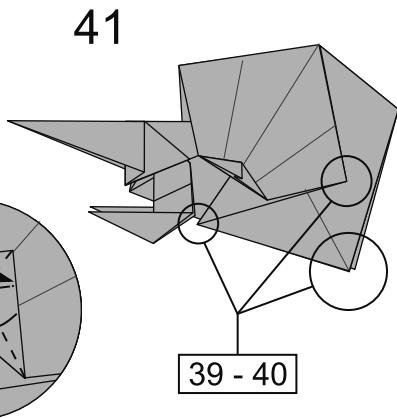
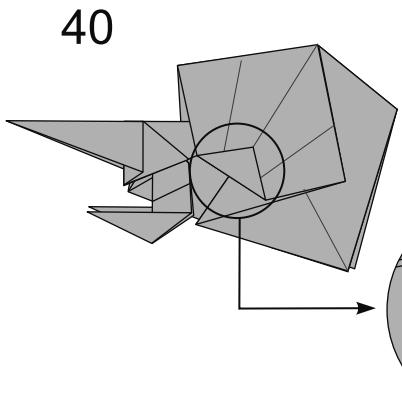
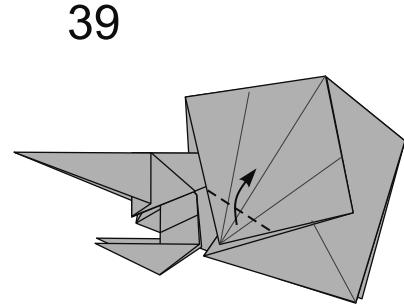
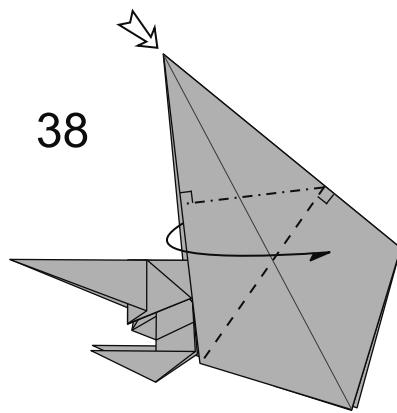
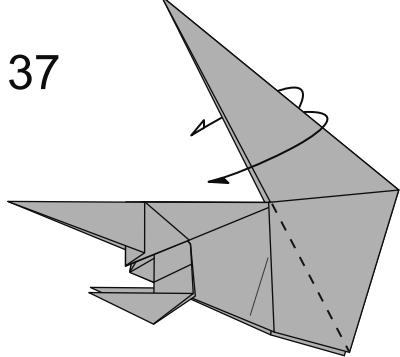


Fold and unfold.

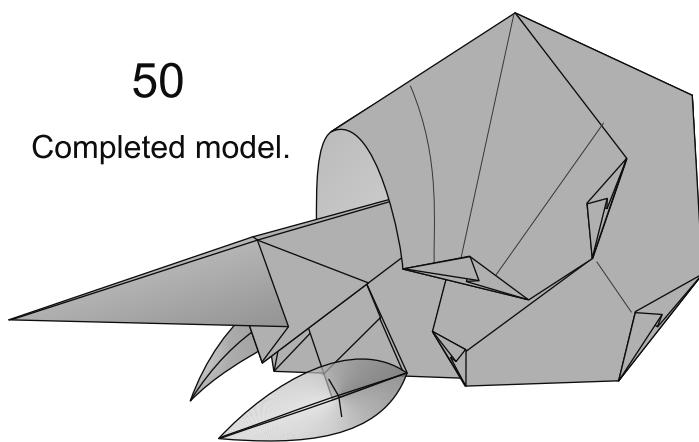


Fold along line AB using creases from steps 33 & 34a.

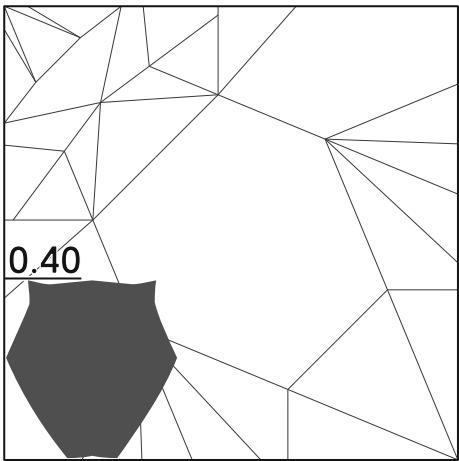




Completed model.



Repeat behind.

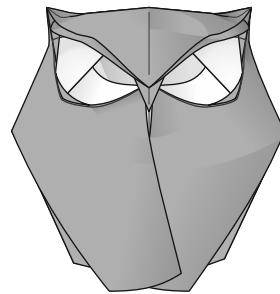


# Owl

## Hibou

Hoang Tien Quyet

25/01/2013



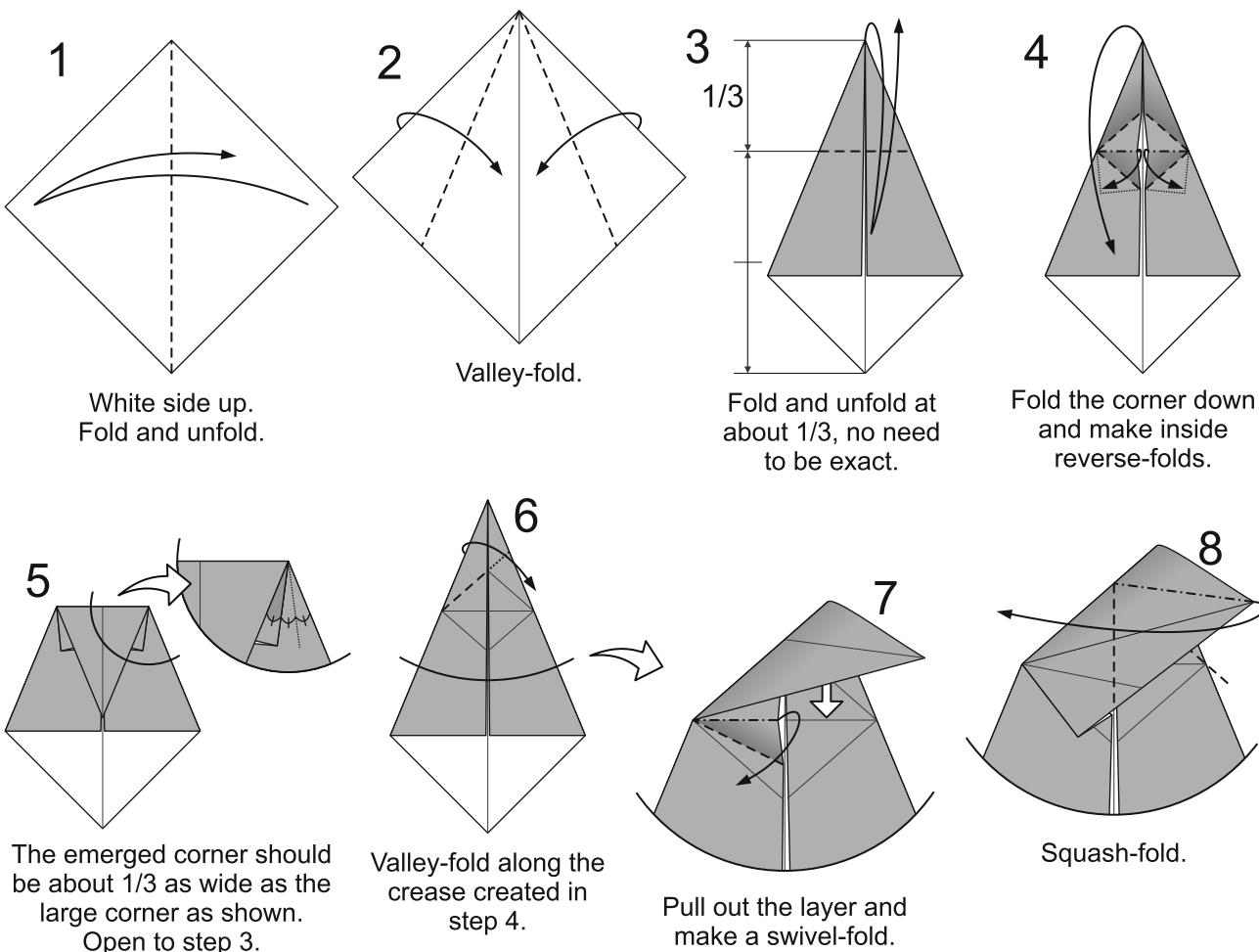
Level: ★★★  
Time to fold: 30min  
Paper size: 20x20cm

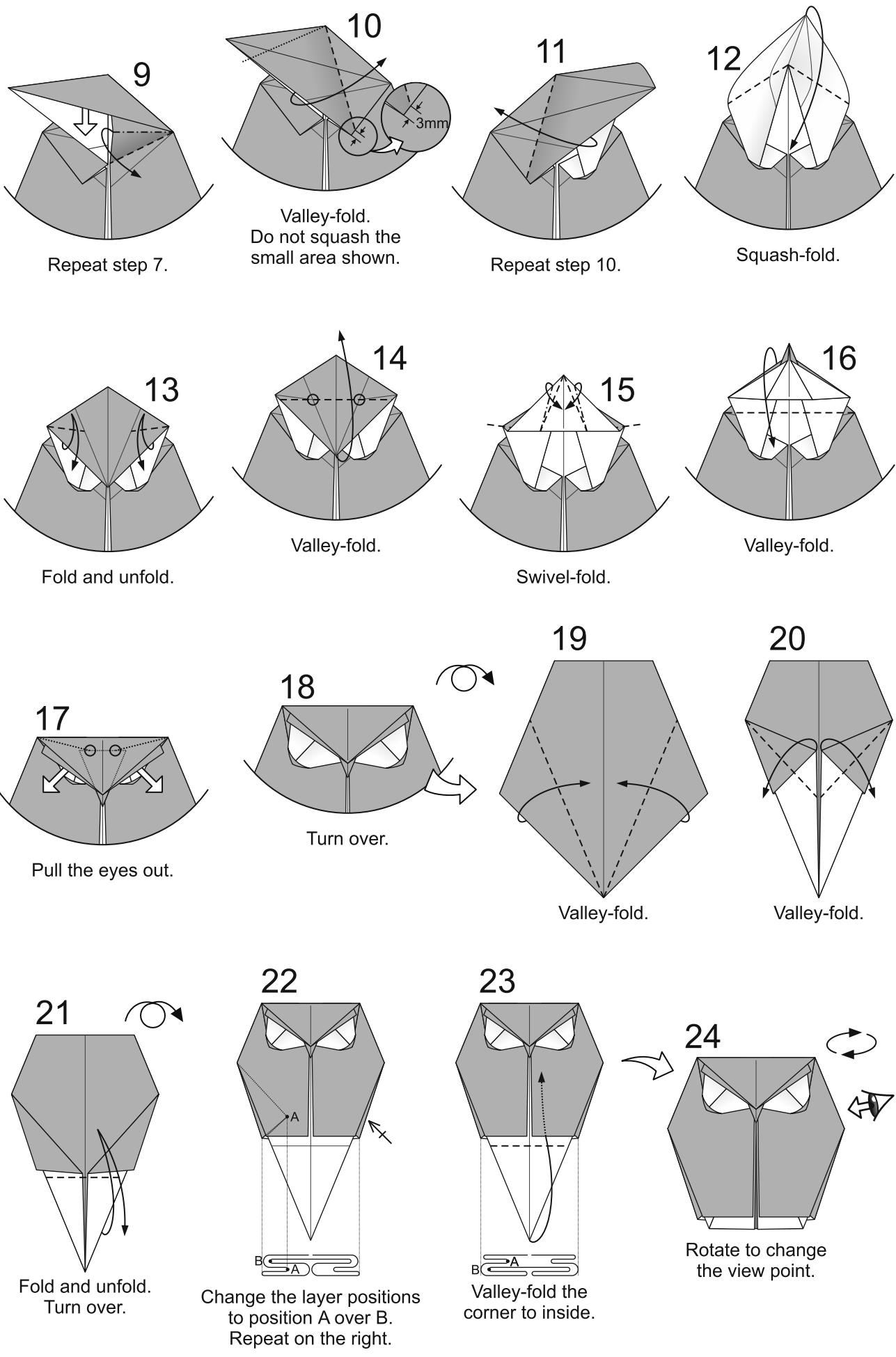
This is one of my favorite designs. I like its deep and curious eyes; it was a nice surprise when I had only been trying to create color-changed flat eyes.

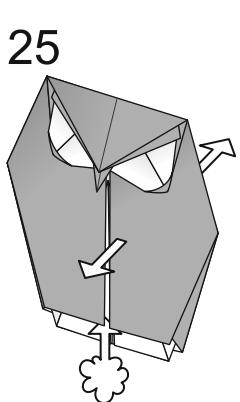
From step 25 onwards, the model is completely in 3D form. It is better to use heavyweight paper so you can form the model more easily. Wet-folding is also recommended. You are welcome to make your own variations.

*C'est l'un de mes modèles préférés. J'aime ses yeux profonds et curieux. Ils furent une belle surprise lorsqu'ils apparurent alors que j'essayais seulement de créer un changement de couleur pour des yeux plats.*

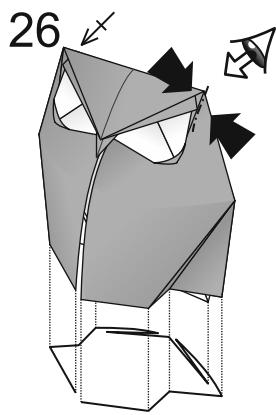
*À partir de l'étape 25, le modèle passe complètement en 3D. Il est préférable d'utiliser du papier épais pour que vous puissiez modeler les formes plus facilement. Je vous recommande aussi d'utiliser la technique du pliage humide (wet-folding) et je vous invite à plier vos propres variations.*



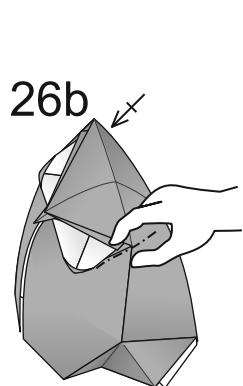




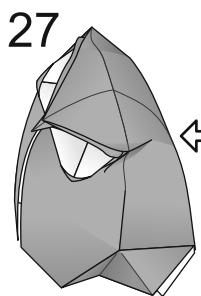
Open layers to form  
a round shape...



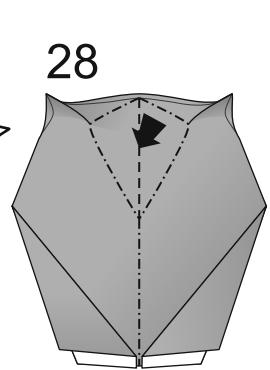
...like this. Pinch the  
top to shape the ear.  
Repeat on the left.



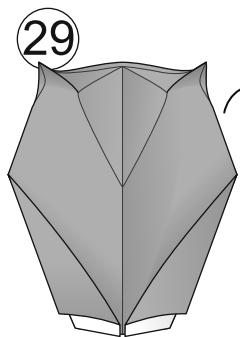
Step 26 viewed  
from above.



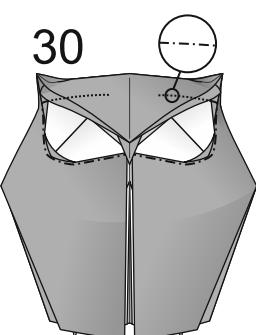
Turn to view  
from back.



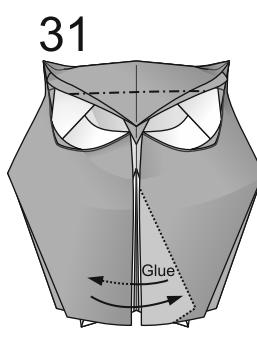
Shape the back.  
Use soft folds.



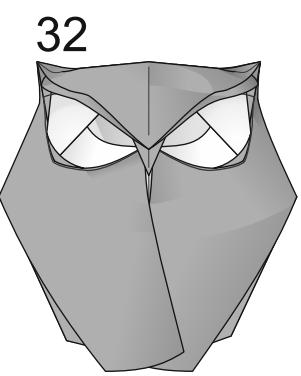
Turn over.



Shape the eyes.



Shape the head  
and wrap the body.



Completed model.



Front view.

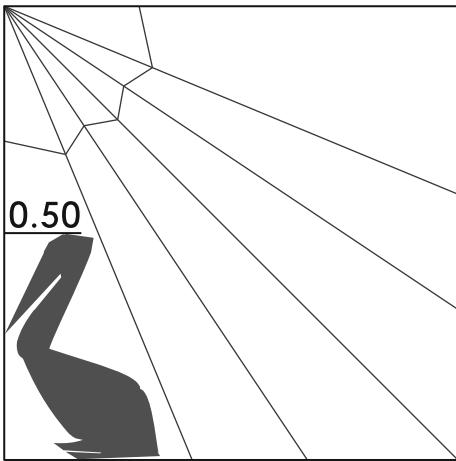


Side view.



Back view.



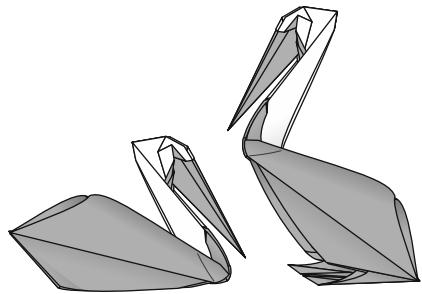


# Brown Pelican

## Pélican

Hoang Tien Quyet

25/12/2012



Level: ★★★  
Time to fold: 30min  
Paper size: 20x20cm

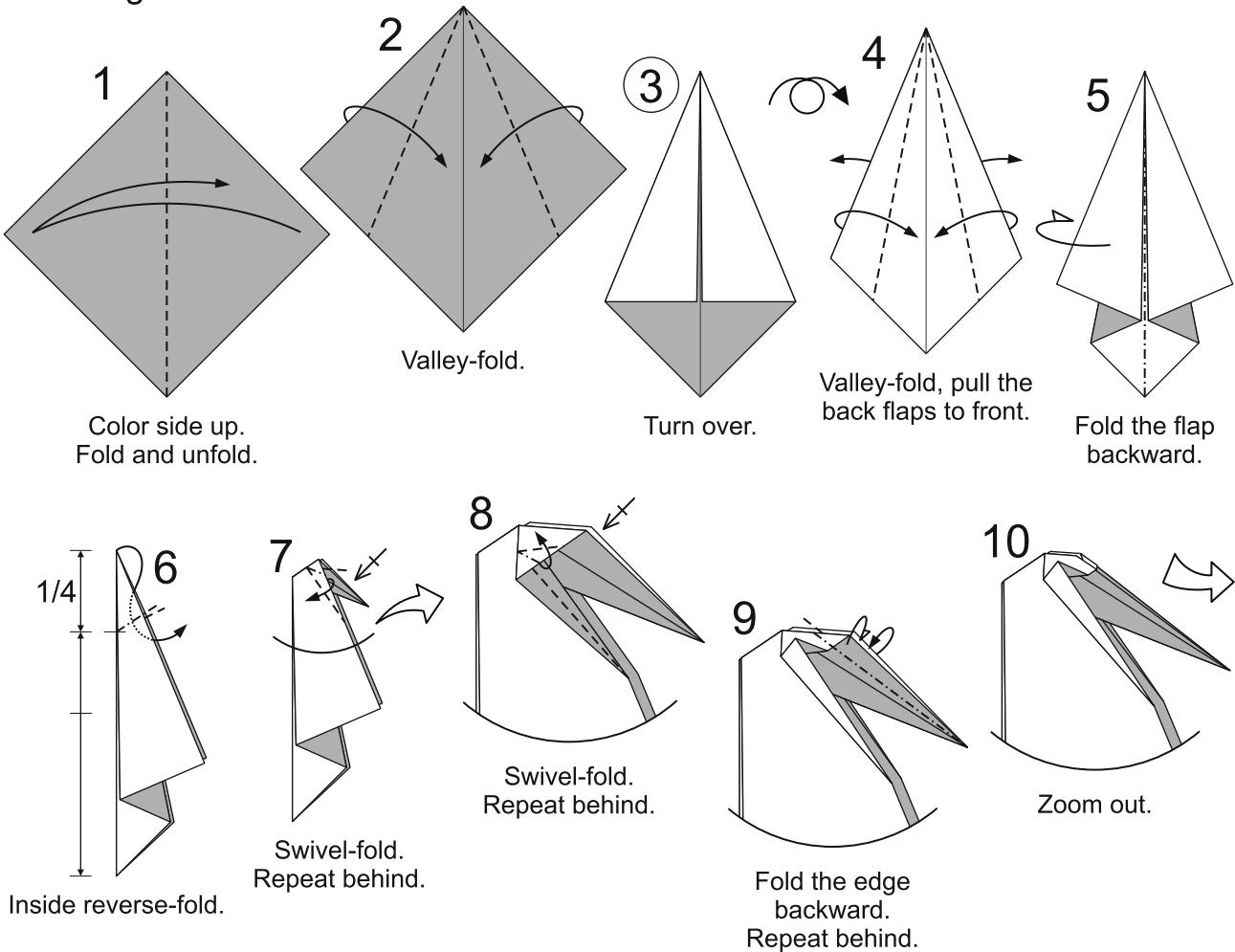
In late 2012, while playing with paper I unexpectedly created a pelican, which I then developed into the pelicans diagrammed here.

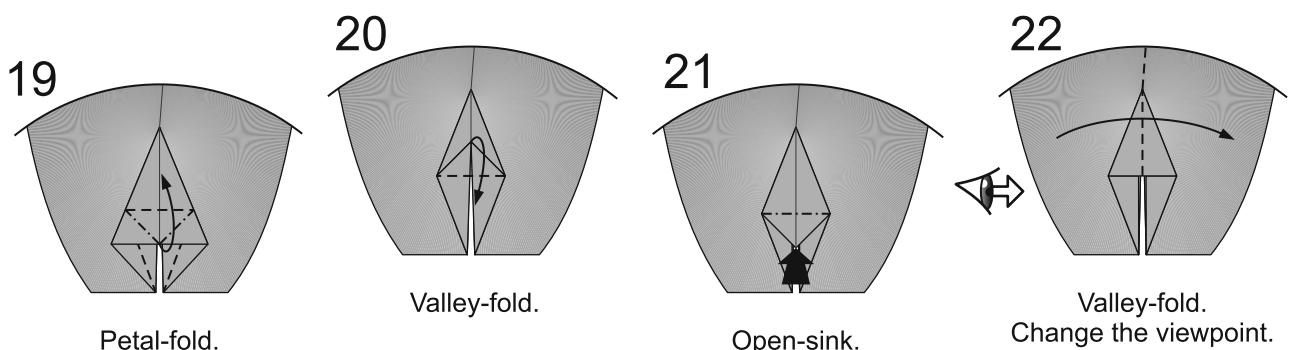
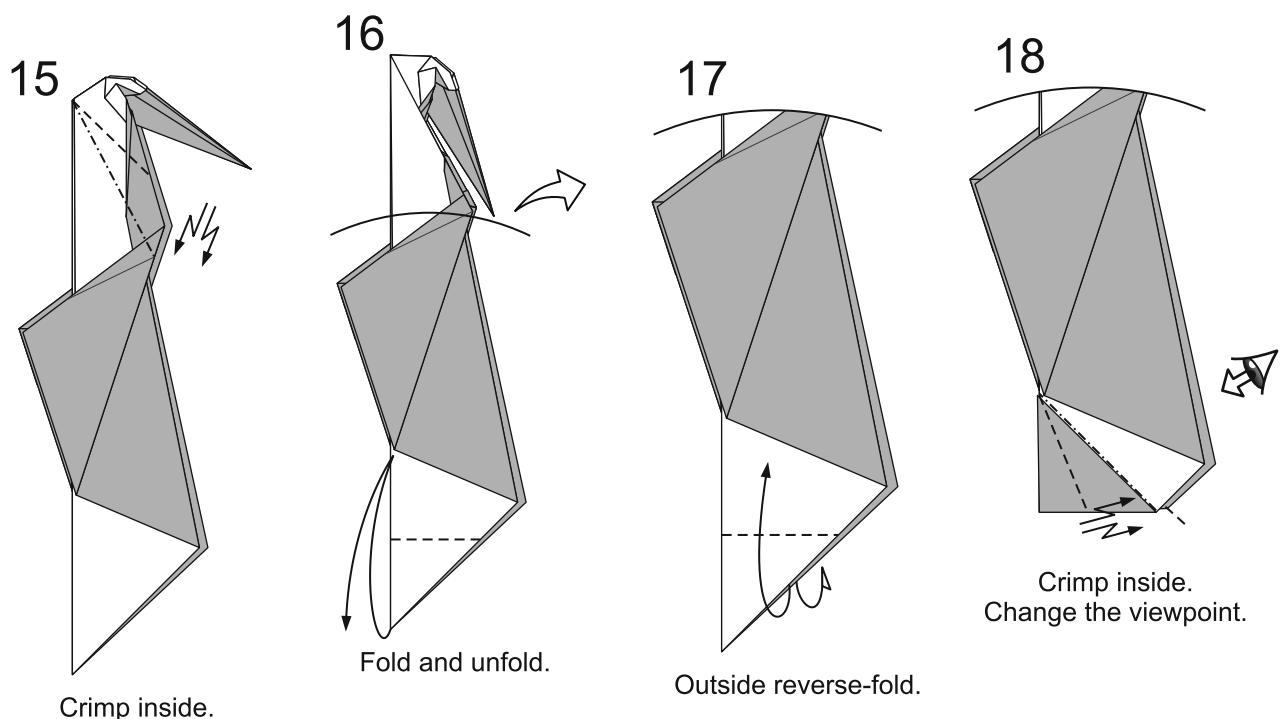
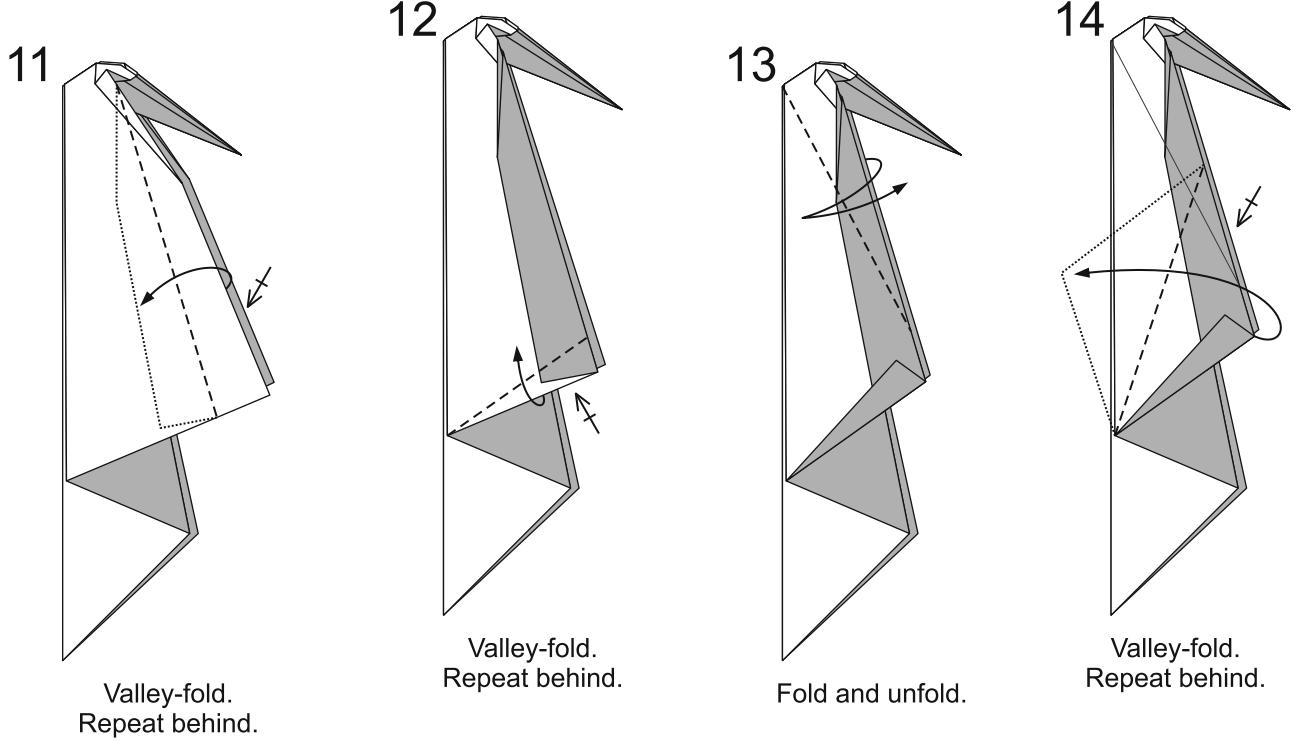
Excepting the first 6 steps, like many of my simple designs, most steps in this model have no reference points. You are free to create your own rendition, and please do not worry if it does not look identical to mine. Happy folding!

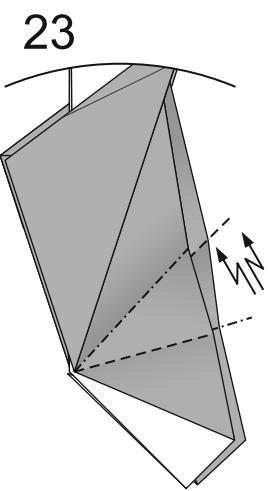
*Fin 2012, en jouant avec du papier, j'ai créé de manière inattendue un pélican, que j'ai ensuite développé pour obtenir les pélicans présentés ici.*

*À l'exception des 6 premières étapes, la plupart des étapes de ce modèle n'ont pas de points de référence comme beaucoup de mes modèles simples. Soyez libre de créer votre propre version, et pas d'inquiétude si elle n'est pas identique à la mienne. Bons plis !*

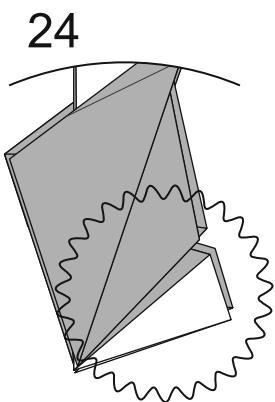
### Standing Pelican



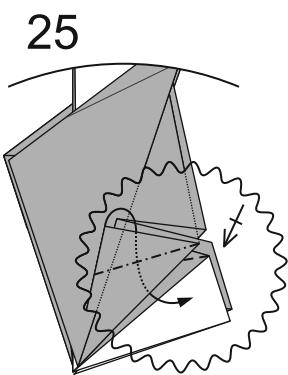




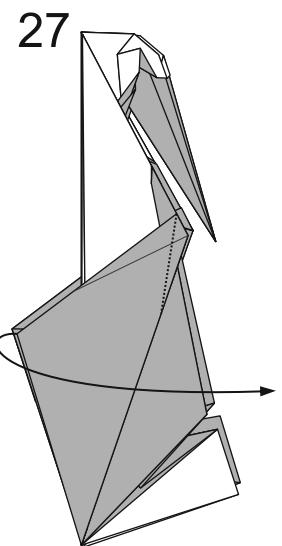
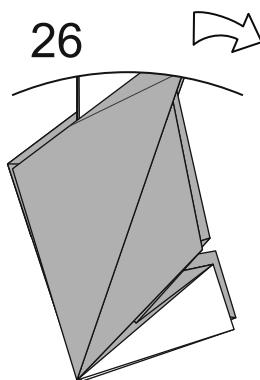
Crimp inside.



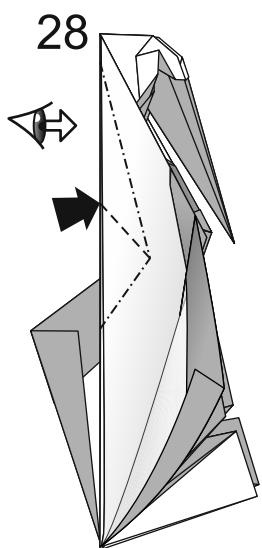
See through to  
internal layers.



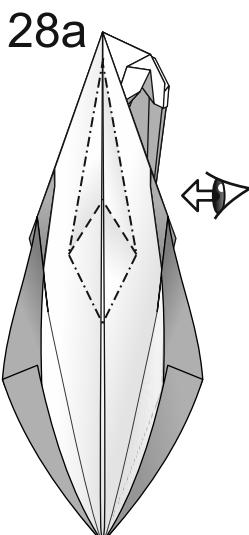
Inside reverse-fold.  
Repeat behind.



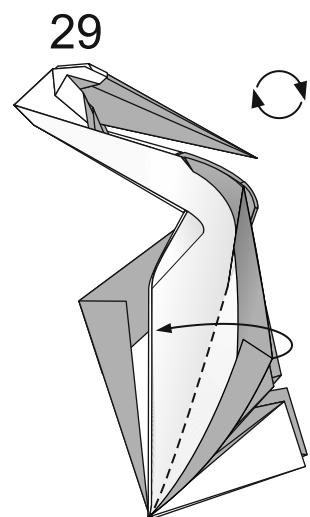
Open the wing to the  
right so you can see  
the back.



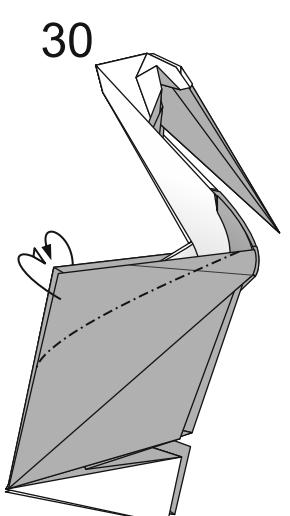
Crimp and sink to  
form the neck.



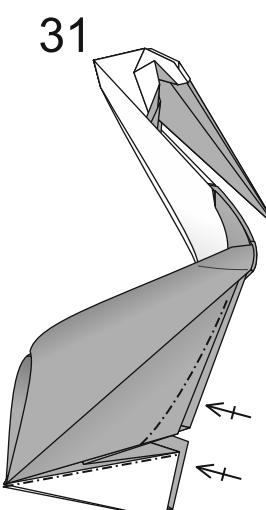
Step 28 from the  
back view.



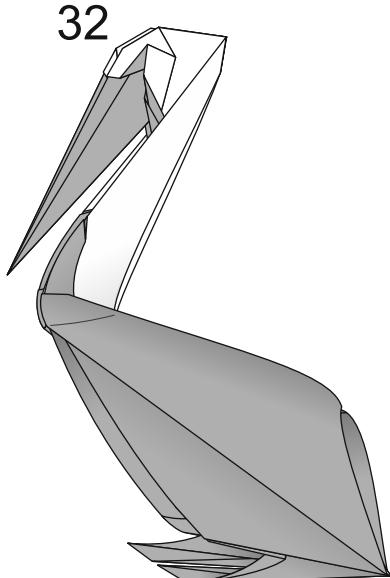
Fold the wing back.  
Rotate.



Use soft folds to  
wrap the body.



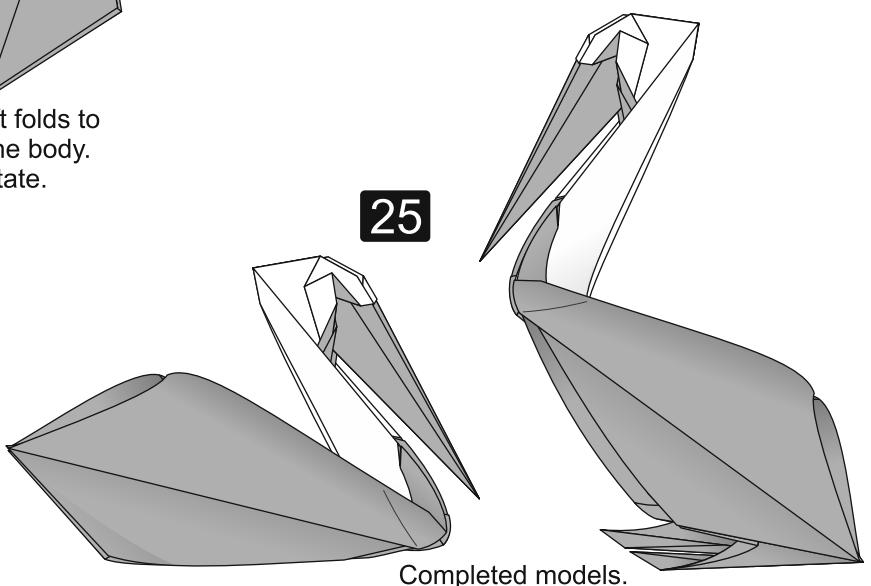
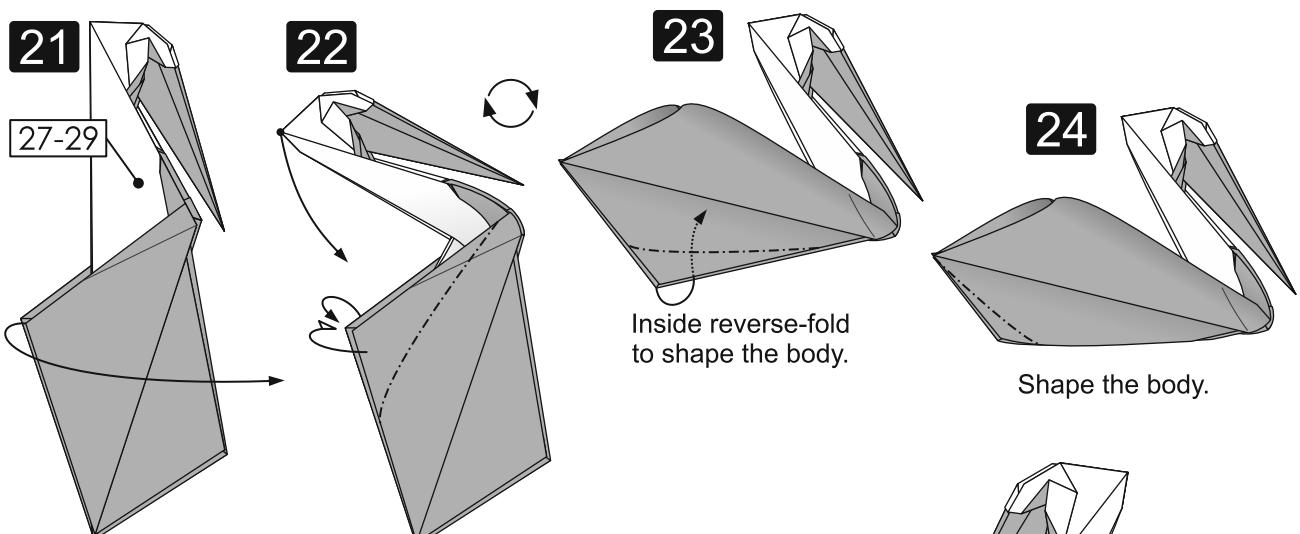
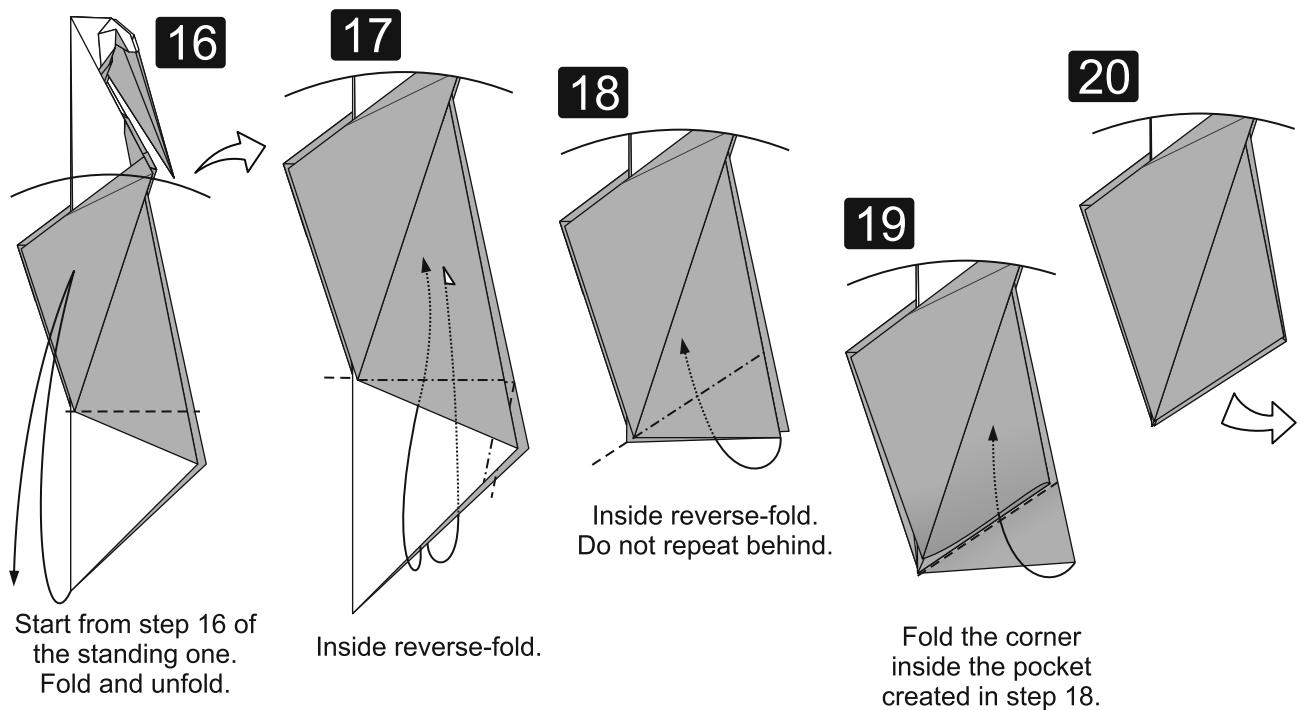
Shape the chest and  
form the legs.  
Repeat behind.

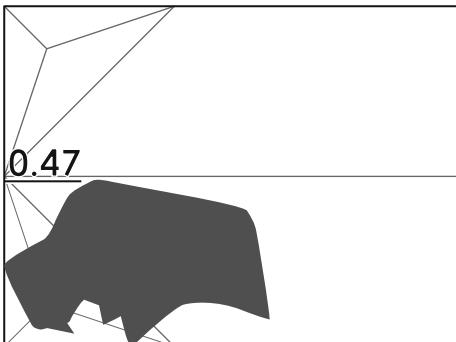


Completed  
standing pelican.



## Sitting (or Swimming) Pelican





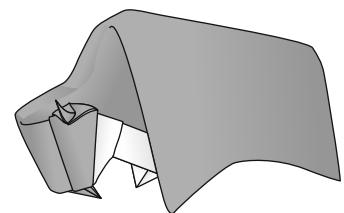
# Bison

## Bison

Dinh T. Giang

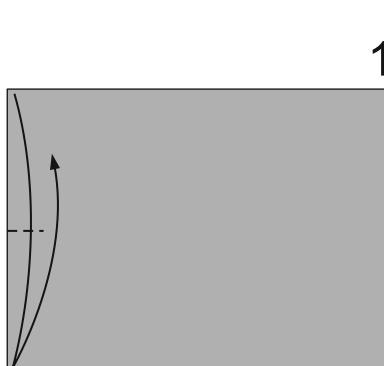
03/10/2012

Level: ★★★  
Time to fold: 30min  
Paper size: 20x15cm

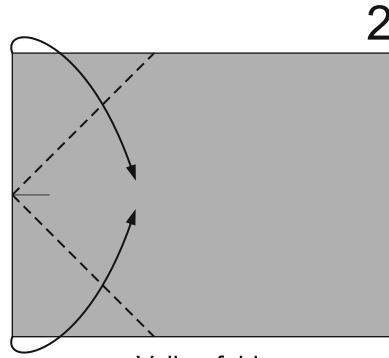


This bison design was born in the sky on the way to Vancouver. After learning the basic structure, I hope you will come up with your own variation. Wet folding with heavy weight paper is recommended.

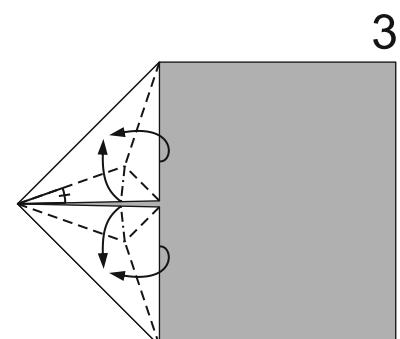
*Ce bison est né dans le ciel, en route pour Vancouver. Après l'apprentissage de la structure de base, j'espère que vous réaliserez vous-même votre propre variation. Je vous recommande la technique du pliage humide (wet-folding) avec l'emploi d'un papier épais.*



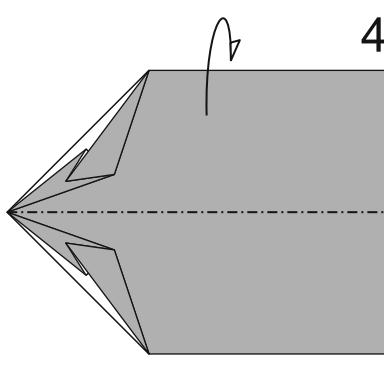
Color side up.  
Fold and unfold.



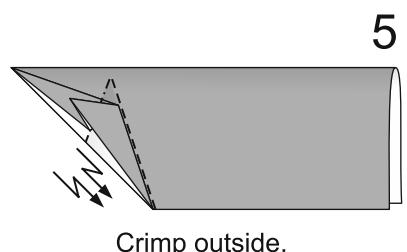
Valley-fold.



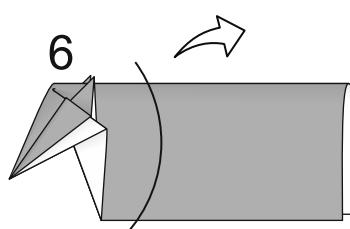
Rabbit-ears. The angle is a bit more than 1/3.



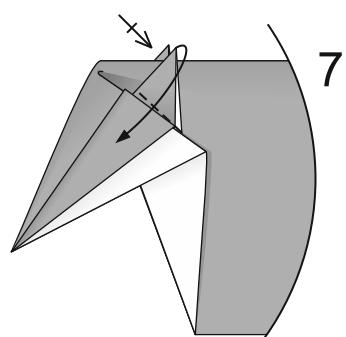
Make a soft  
mountain-fold.

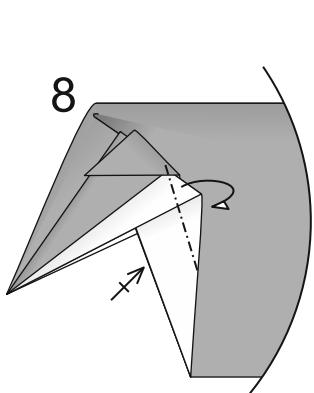


Crimp outside.

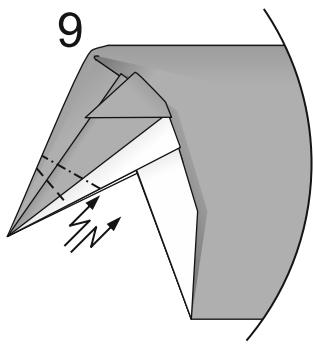


Valley-fold.  
Repeat behind.

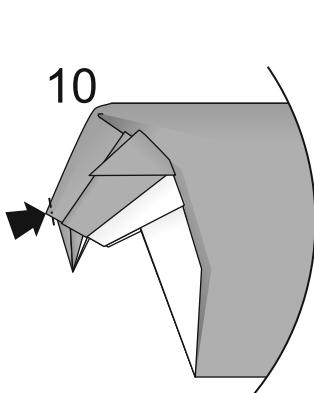




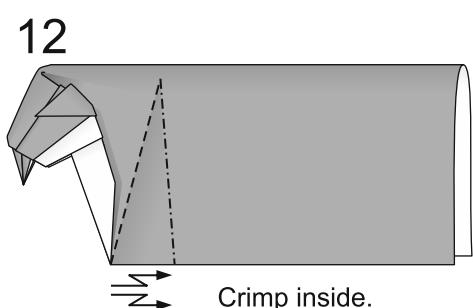
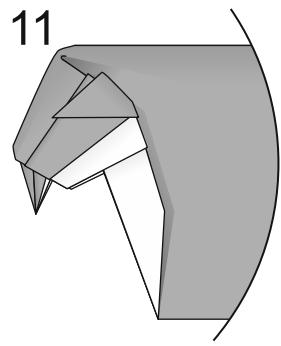
Mountain-fold.  
Repeat behind.



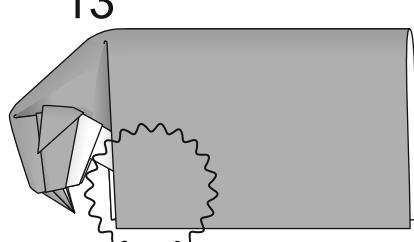
Crimp inside.



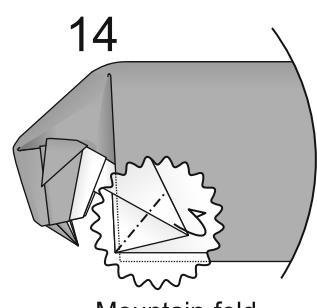
Sink the nose a bit.



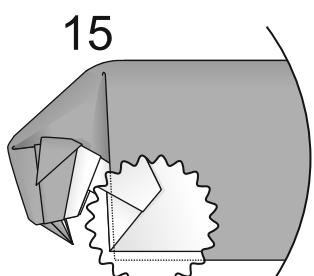
Crimp inside.



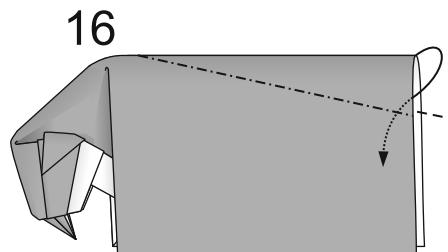
See through to  
internal layers.



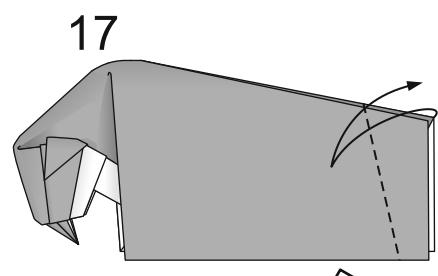
Mountain-fold  
to lock the leg.



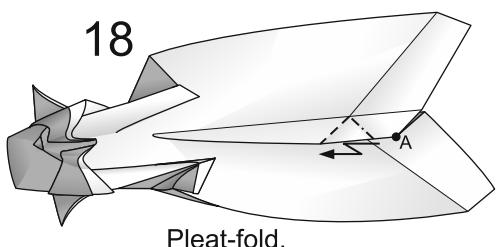
Repeat step 14 on  
the opposite side.



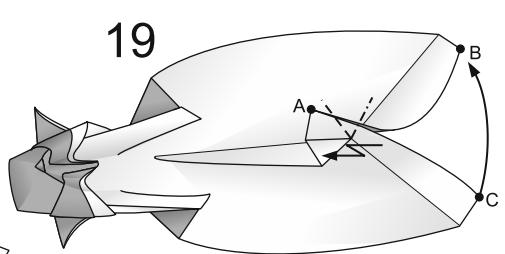
Inside reverse-fold.



Fold and unfold.  
Change the view  
point.

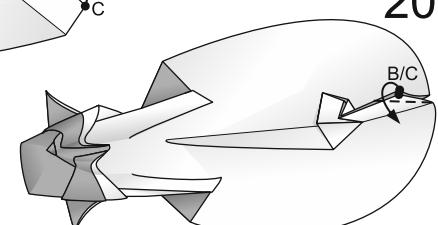


Pleat-fold.



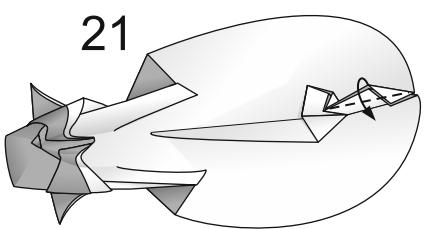
Pleat-fold  
and bring C to B.

This is only one option; you can  
play with the back part yourself.



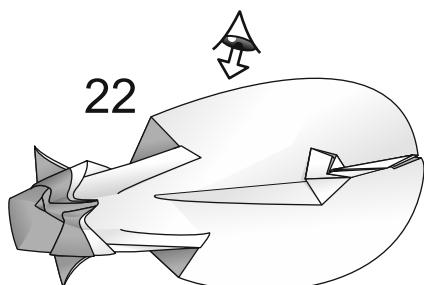
Valley-fold  
to make a lock.





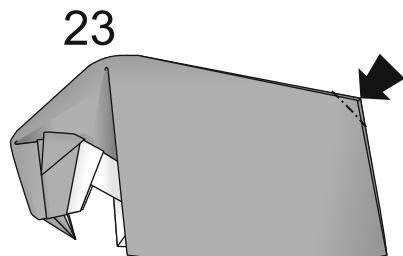
21

Lock (once more).



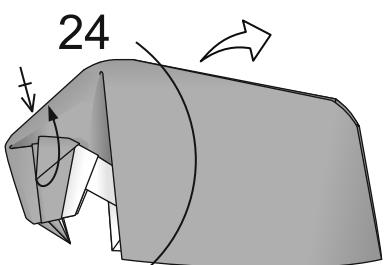
22

Back to the side view.



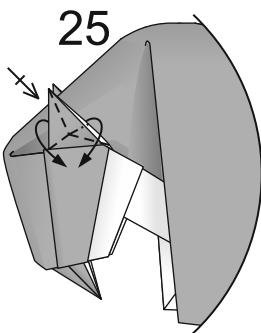
23

Closed sink.



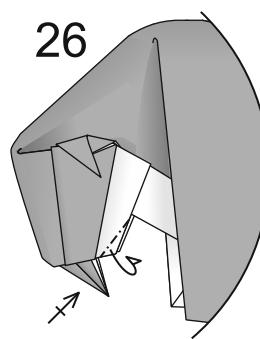
24

Fold the flap up.  
Repeat behind.



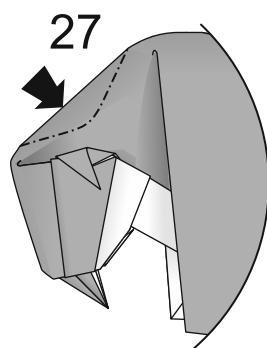
25

Rabbit-ear to  
shape the horn.  
Repeat behind.



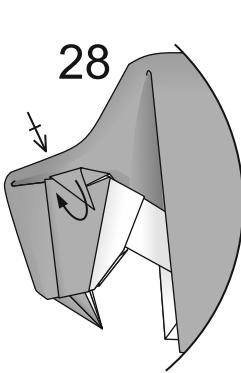
26

Mountain-fold.  
Repeat behind.



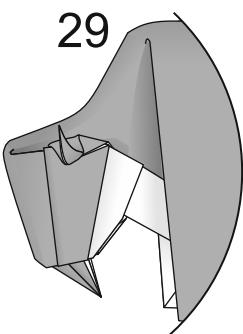
27

Shape the neck.

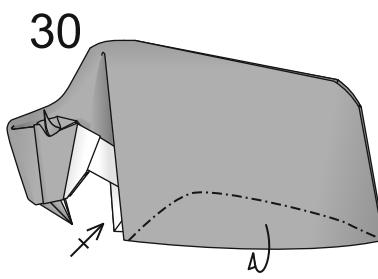


28

Curve the horn.  
Repeat behind.

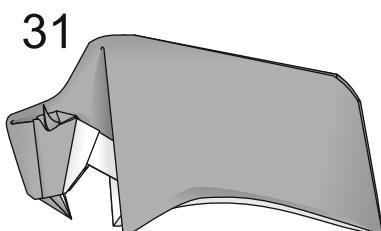


29



30

Shape the body.



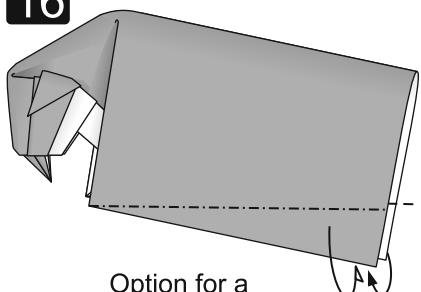
31

Completed model.

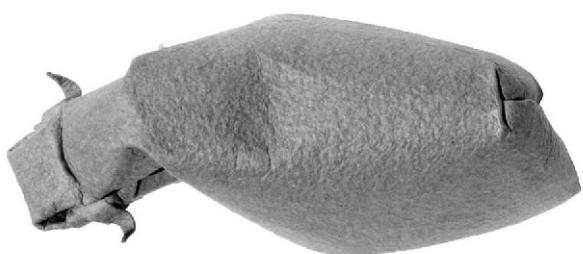
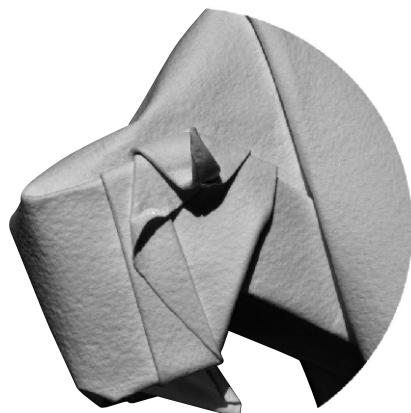


## Some variations:

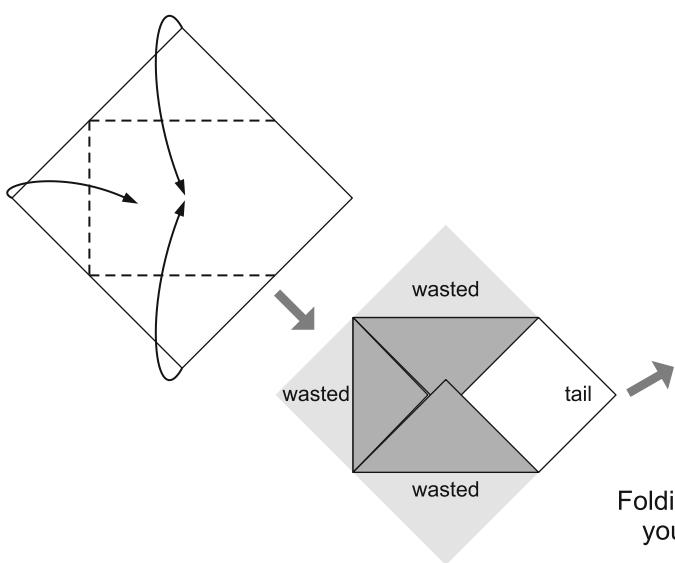
16



Option for a  
seamless back version.

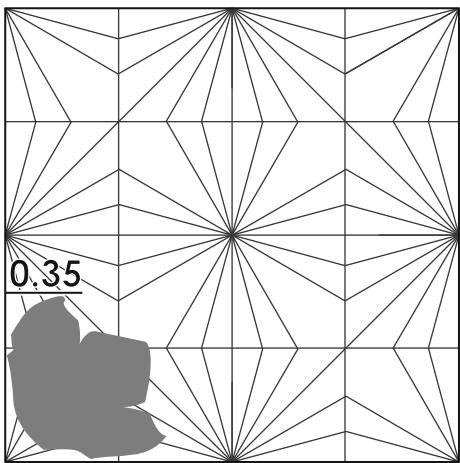


Try to add eyes.



Folding from a square,  
you can add a tail.





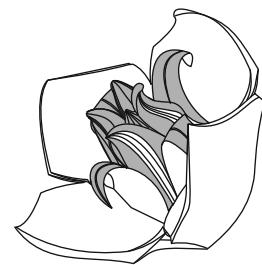
# Cherry Blossom

## Fleur de cerisier

Pham Hoang Hai

09/2012

Level: ★★★  
Time to fold: 40min  
Paper size: 20x20cm

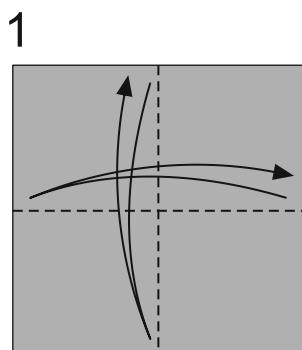


This model was designed in September 2012. I used 15 degree angles and symmetry for it.

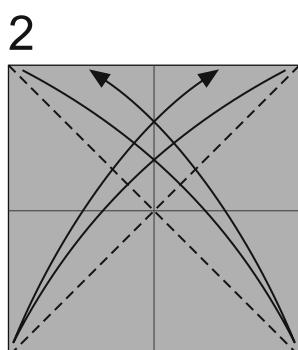
Note: On steps 39 and 40, I drew this model with two angles of view. Steps 39-a and 39-b show concurrent actions. When you work on steps 44-48, that will have influence on the paper-layers of the completed model.

*Ce modèle a été créé en Septembre 2012 en utilisant une conception symétrique incluant des angles à 15 degrés.*

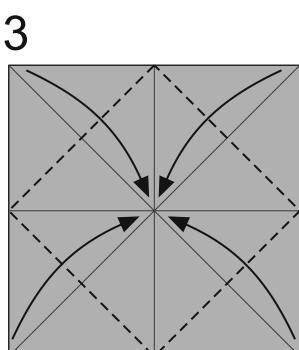
*Remarque: Sur les étapes 39 et 40, j'ai dessiné ce modèle avec deux angles de vue. Les étapes 39-A et 39-B sont à réaliser simultanément. Les étapes 44-48 influenceront beaucoup le résultat final.*



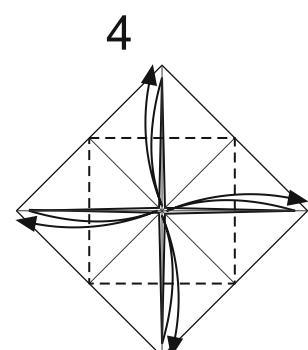
Colored side up.  
Fold and unfold.



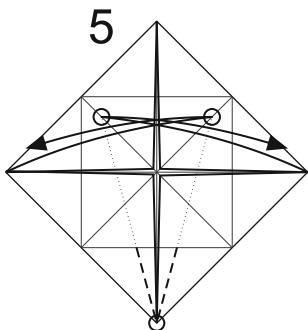
Fold and unfold.



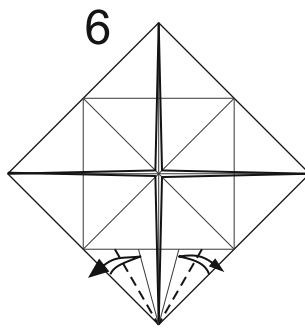
Fold the corners to center.



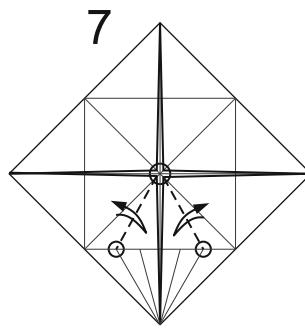
Fold and unfold.



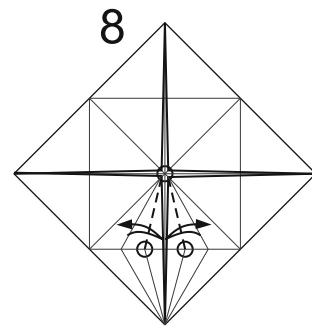
Fold and unfold.



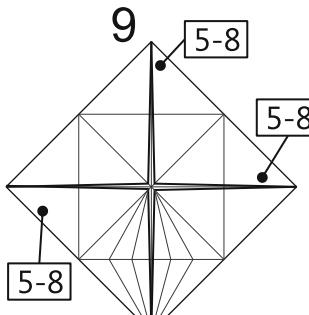
Fold and unfold.



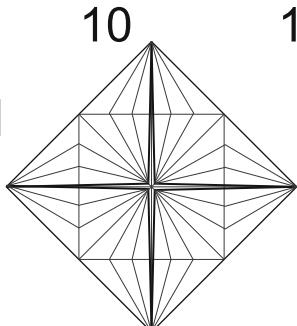
Make creases connecting circled points.



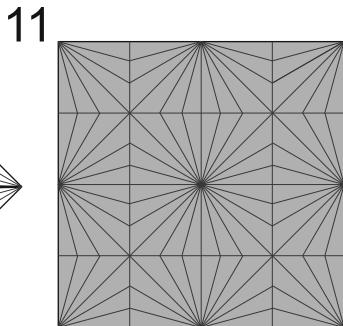
Make creases connecting circled points.



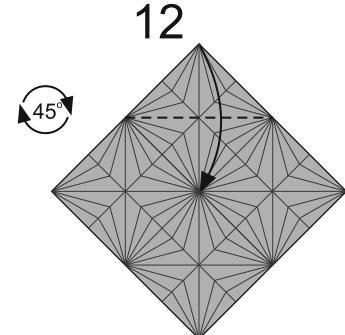
Repeat steps 5-8 on the other corners.



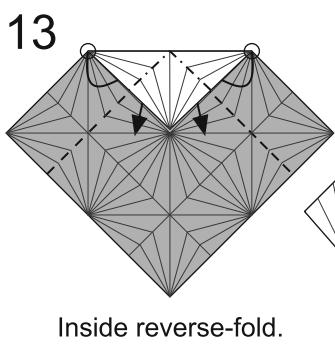
Unfold everything.



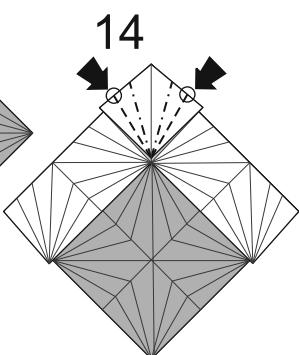
Rotate 45°.



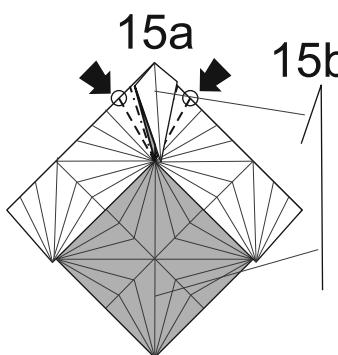
Fold the corner down.



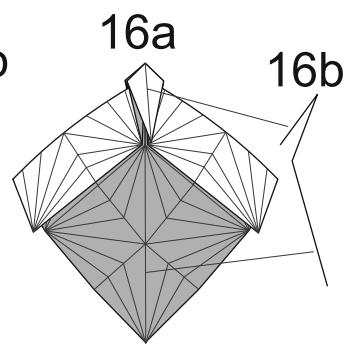
Inside reverse-fold.



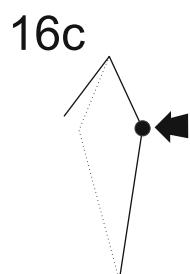
Push the points inside.



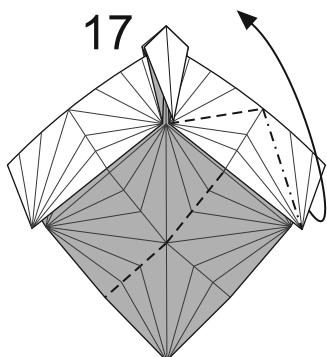
Push the points inside.  
Note: symmetry axis of model. View the symmetry axis of model from the right of 15-a to see 15-b.



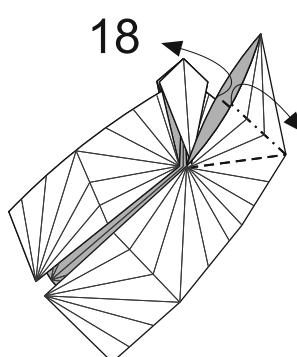
View the symmetry axis of model from the right of 16-a to see 16-b.



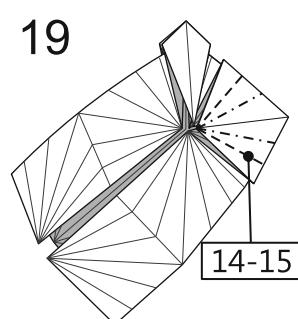
If view the symmetry axis of model from the right of 16-a looks like 16-c then push the point to obtain 16-b.



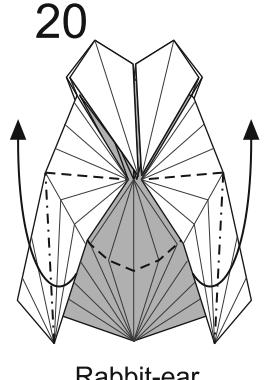
Rabbit-ear.



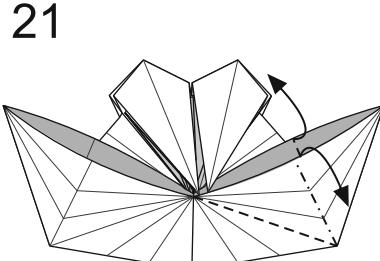
Squash-fold.



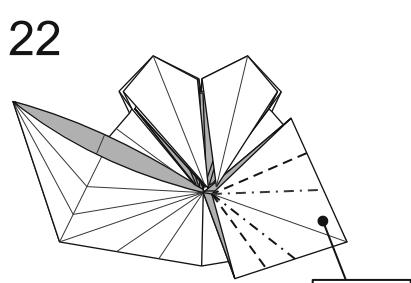
Repeat steps 14-15 on the right.



Rabbit-ear.

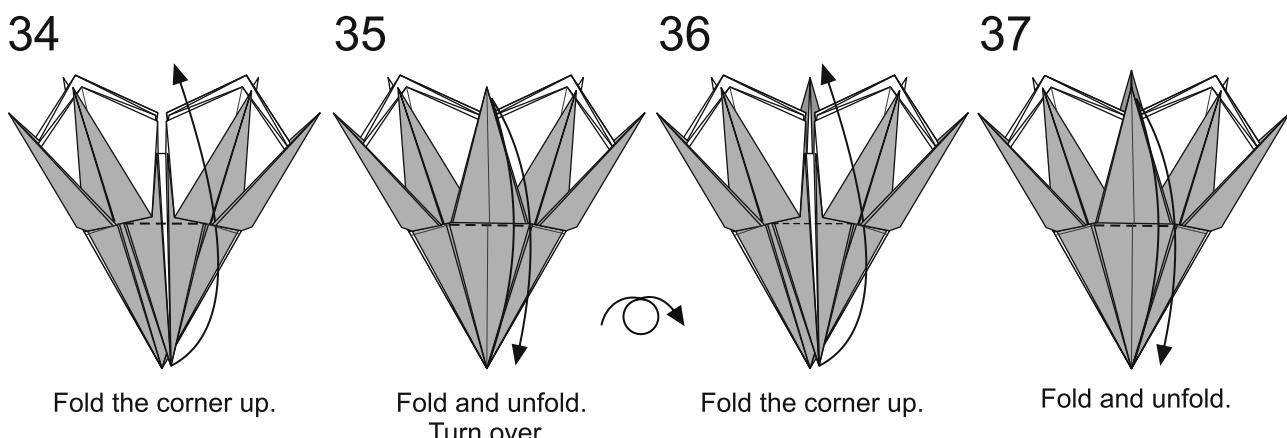
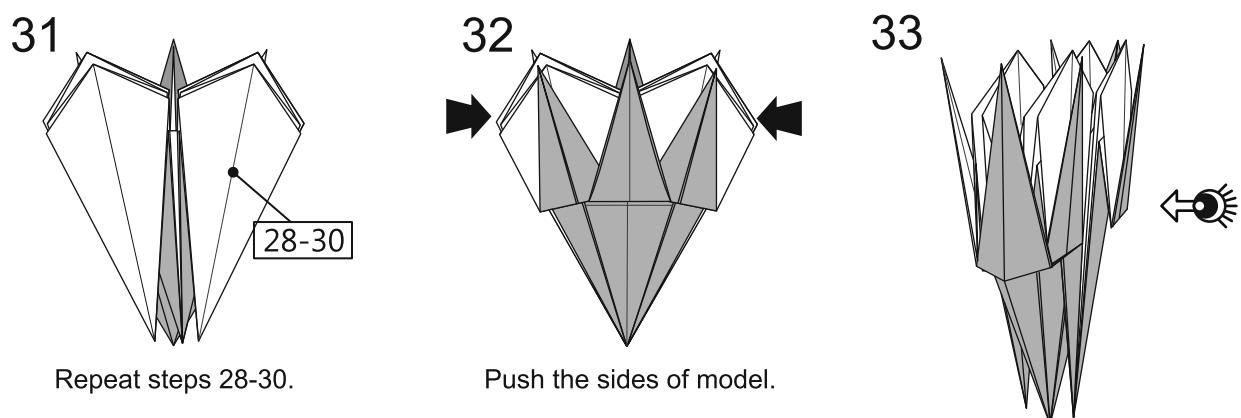
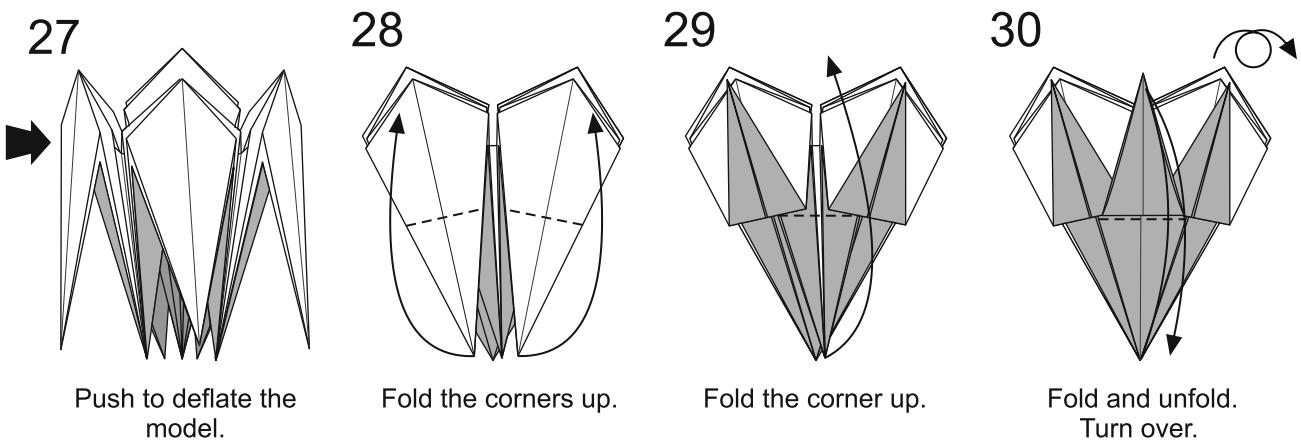
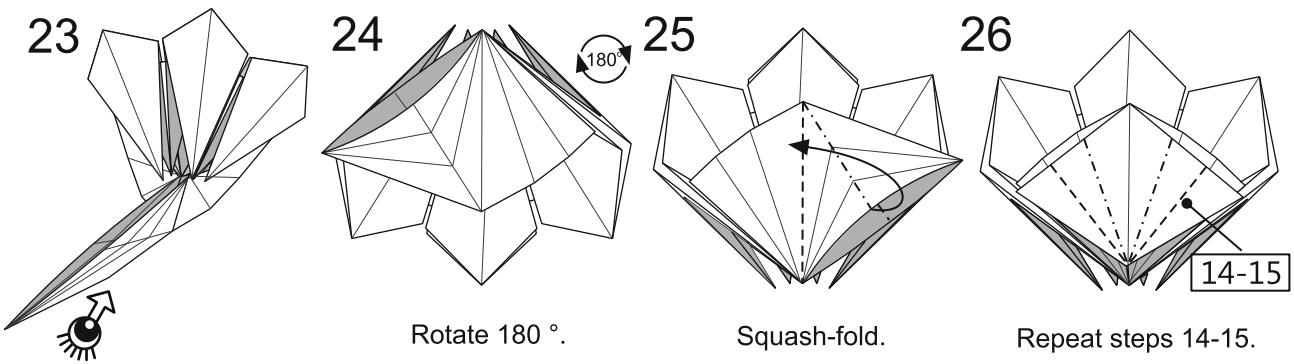


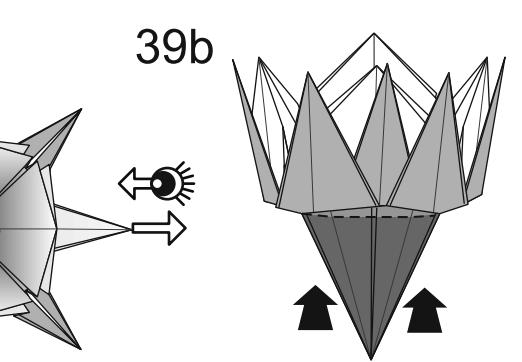
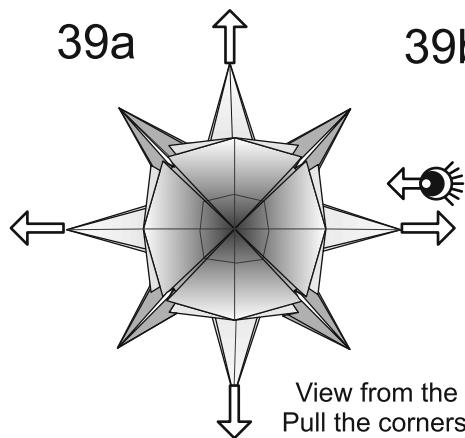
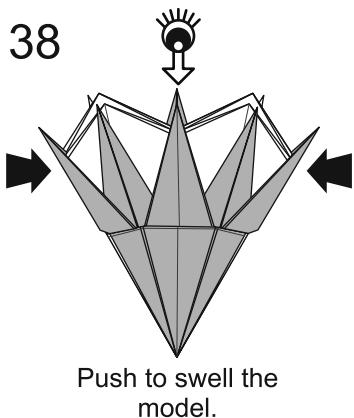
Squash-fold.



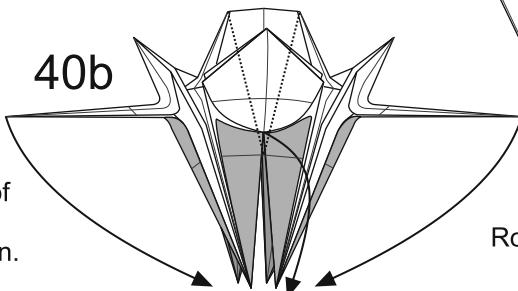
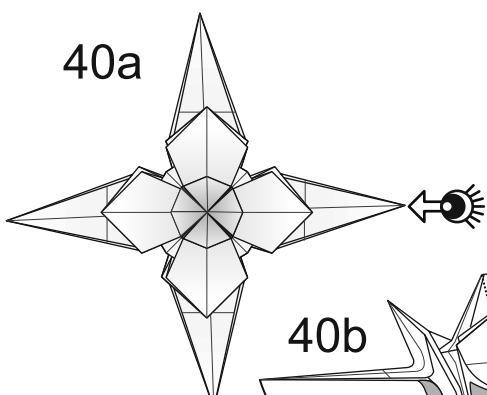
Repeat steps 14-15 on the right.



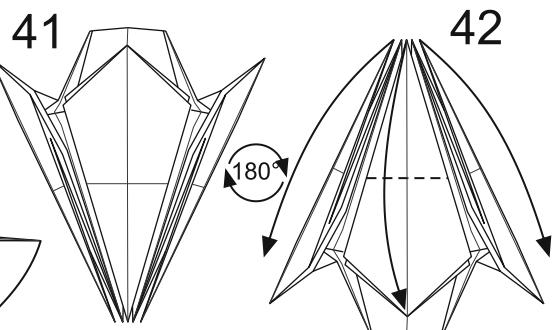
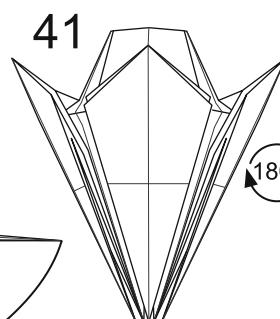




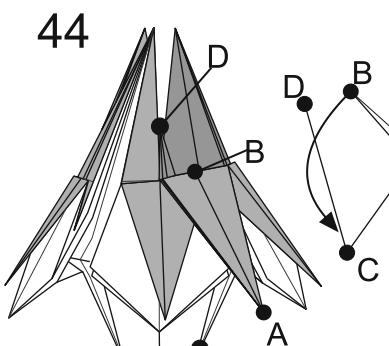
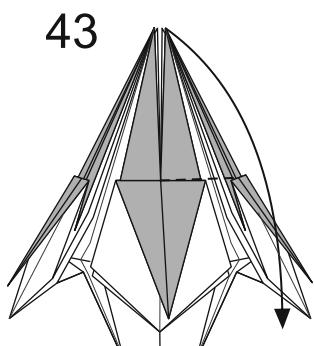
View from the right of 39-a to have 39-b.  
Pull the corners to the outside on 39-a and  
push the pyramid up on 39-b (inside of  
model). Make step 39-a and 39-b are  
concurrent actions.



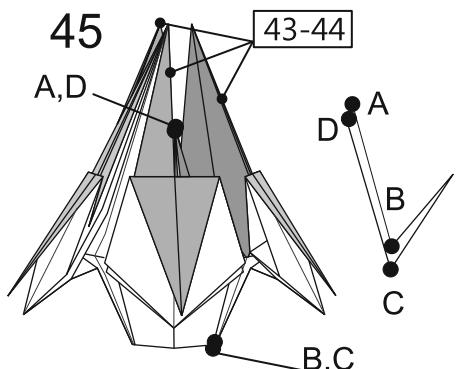
View from the right of  
40-a to have 40-b.  
Fold the corners down.



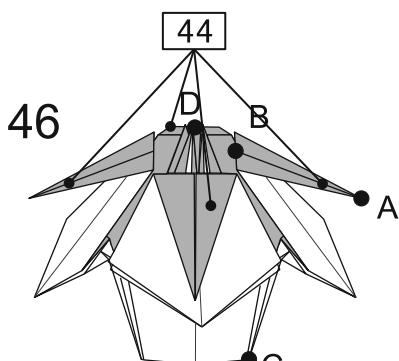
Rotate 180 degree. Fold the corners down.



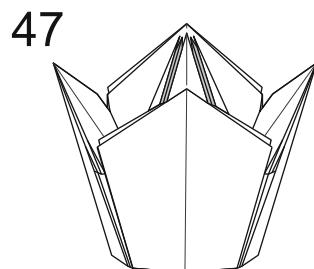
Fold point B to point C.



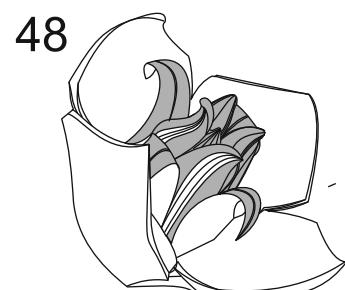
43-44  
Repeat steps 43-44  
on the other corners.



Repeat step 44 on all  
corners.

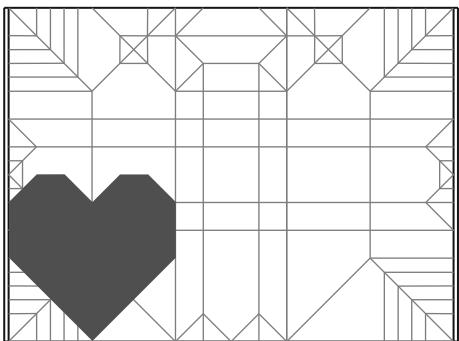


Base completed.  
Shape all the petals.



Model completed.



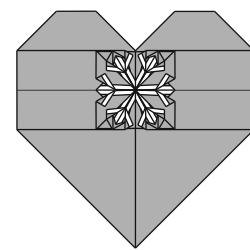


# Snowflake in Heart

## Flocon dans un cœur

Lyar (Nguyen Thai Minh Tuan)

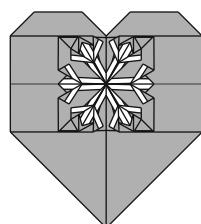
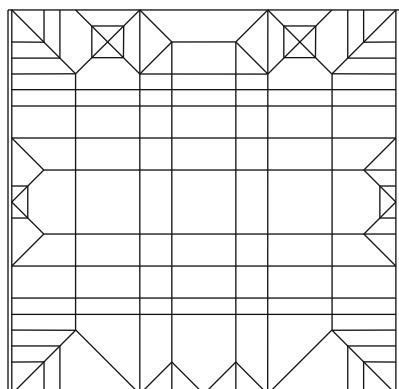
2013



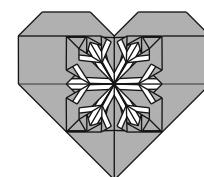
I've made 2 versions of Snowflake-in-Heart. The first one (2012) is from a square and the second one (2013) is from a 3x4 rectangle. Though the former looks nice with a higher proportion of the snowflake to the heart, it is thicker, must be reshaped and is harder to fold. In addition, the folding process of the latter is more interesting. Therefore, I decided to diagram the second model.

*J'ai créé 2 versions de ce cœur avec un flocon de neige. Le premier (réalisé en 2012) est formé à partir d'un carré tandis que le deuxième (réalisé en 2013) se plie à partir d'un rectangle de 3x4. Bien que la première version soit jolie avec son flocon de neige plus grand, elle est aussi plus épaisse et plus difficile à plier, et doit être remodelée. D'autre part, la séquence de pliage de la deuxième version est plus intéressante. C'est pourquoi, j'ai décidé de dessiner un diagramme pour le second modèle.*

First model / Premier modèle :

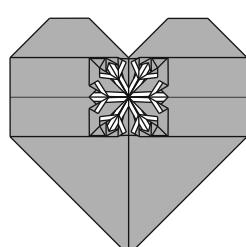
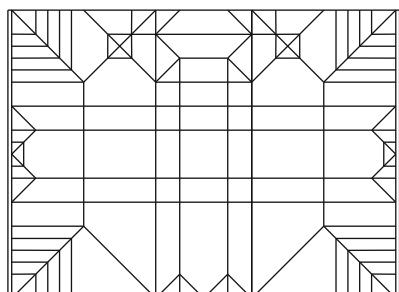


Folded / Plié

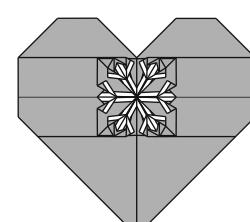


Reshaped / Modifié

Second model / Second modèle :

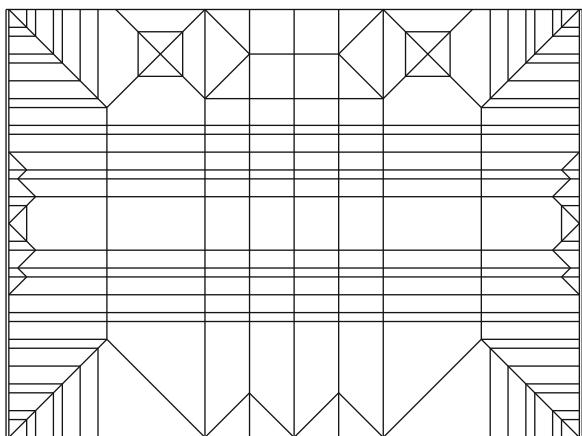


Folded / Plié



Reshaped / Modifié



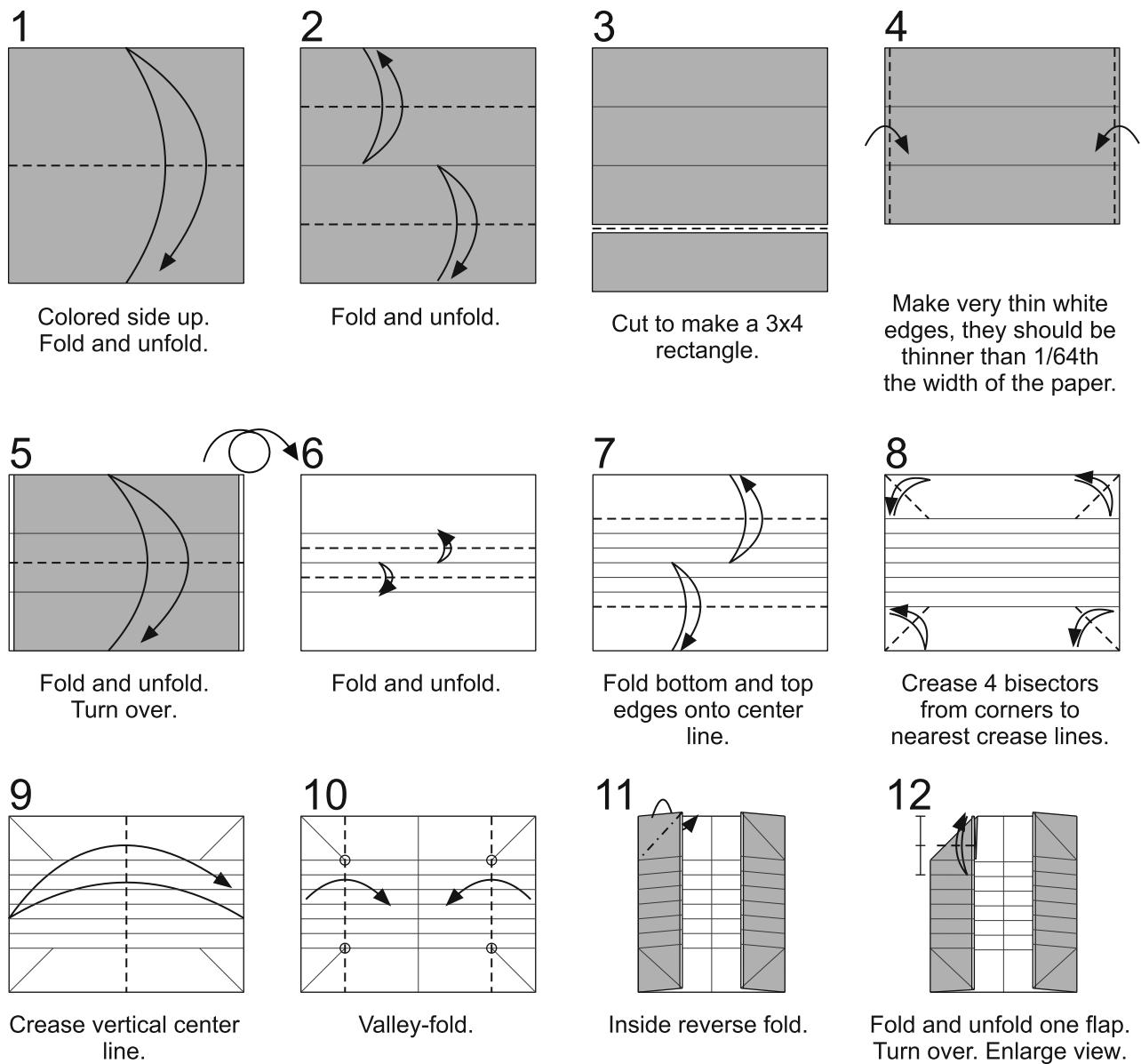


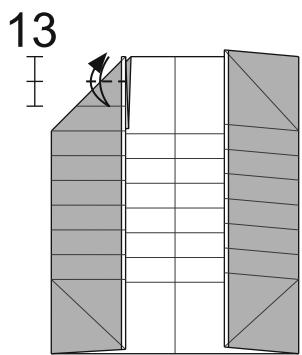
"No two snowflakes are the same." You can make the snowflakes look different by changing the thickness of "white edges". Or you can even make variations of this model. The CP on the left is of a variation.

*Il n'y a pas deux flocons de neige semblables. Vous pouvez faire des flocons de neige très différents en changeant l'épaisseur des "bords blancs". Ou bien, vous pouvez même faire des variantes de ce modèle. Le CP qui suit est l'une de ces variantes.*

This design is a 2D inside-out model with a snowflake surrounded by a heart shape. You can start from step 1 with a square or from step 4 with a 3x4 rectangle. The visible 'white' part is made at step 4 by forming two thin 'white' edges and you should use tools such as a ruler and an inkless ballpoint pen to make them more easily. The same technique can be used to make other inside-out models.

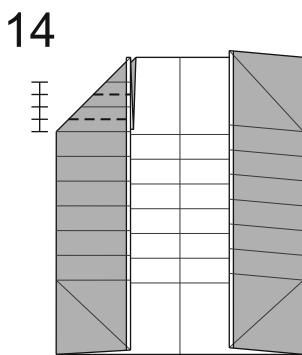
*Ce flocon de neige entouré par une forme de cœur est un modèle 2D possédant un changement de couleur. Vous pouvez commencer à partir de l'étape 1 avec un carré ou à partir de l'étape 4 avec un rectangle 3x4. La partie blanche visible au centre du cœur est réalisée à l'étape 4 en formant deux bords minces «blancs». Je vous conseille d'utiliser certains outils comme une règle et un stylo à bille sans encre pour les rendre plus faciles à réaliser. La même technique peut être utilisée pour fabriquer d'autres modèles à l'envers.*





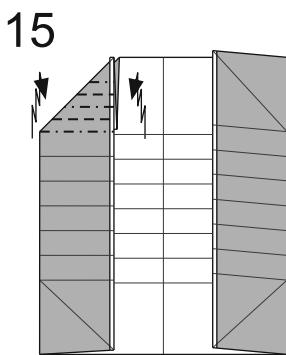
13

Fold and unfold only one flap.



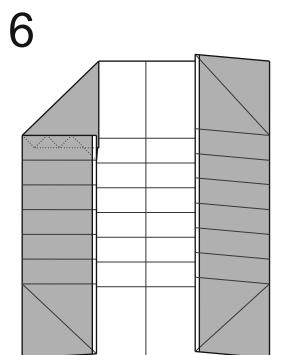
14

Continue to crease the nearer flap.



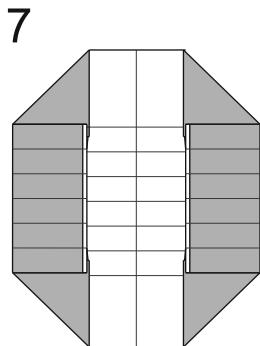
15

Reverse-fold 5 times.



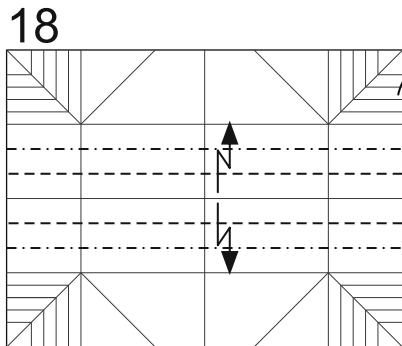
16

Repeat steps 11-15 on three other corners.



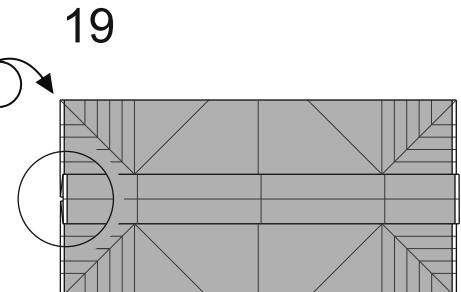
17

Unfold to step 9.



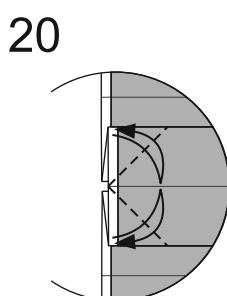
18

Pleat-fold.  
Turn over.



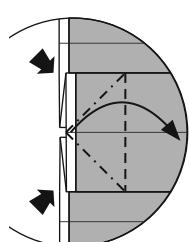
19

Focus on the left edge.



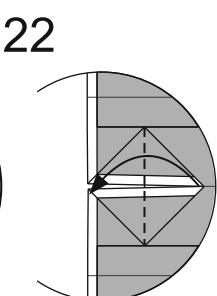
20

Fold and unfold only one flap.



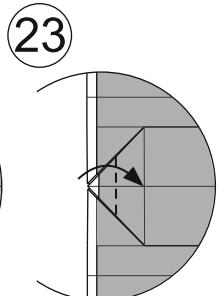
21

Petal-fold.



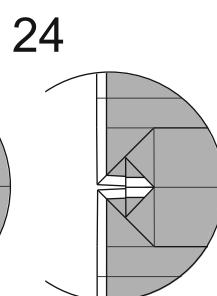
22

Valley-fold.



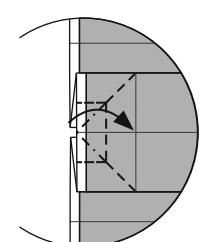
23

Valley-fold.



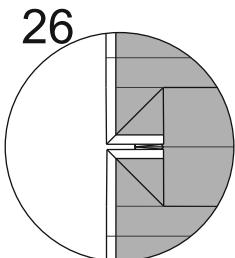
24

Unfold to step 20.



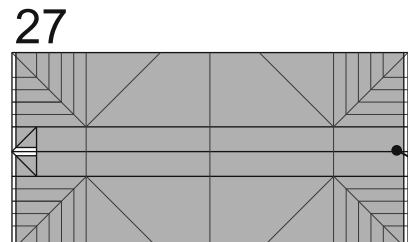
25

Fold, using  
existent creases.



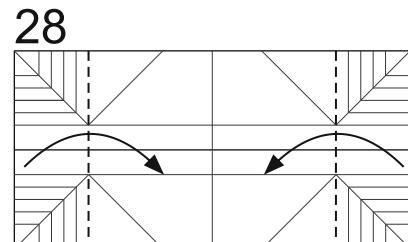
26

Switch to normal view.



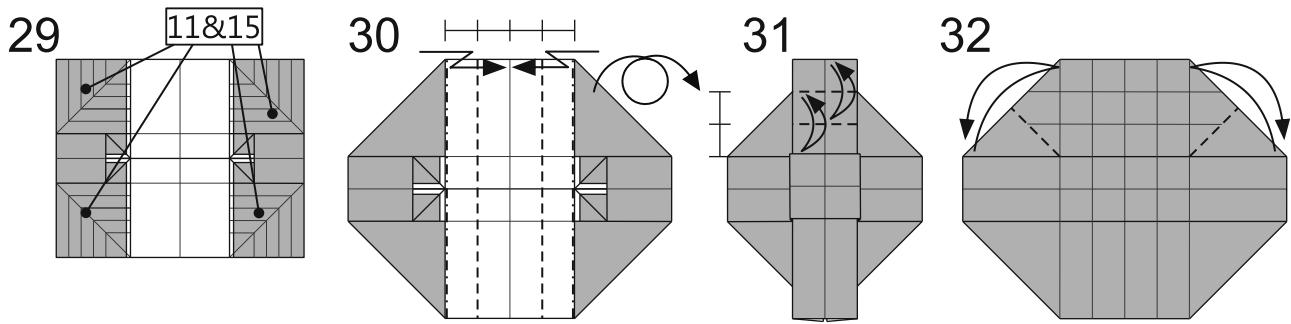
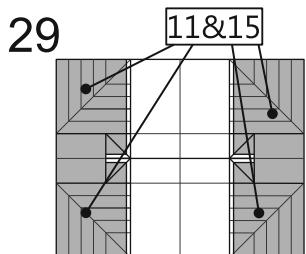
27

Repeat steps 20-26  
on the right.  
Turn over.



28

Valley-fold.

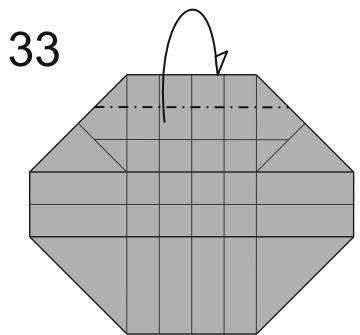


Repeat step 11 and step 15 four times. Enlarge view.

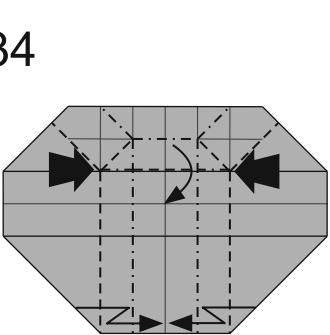
Pleat-fold. Turn over.

crease only. Unfold to step 30.

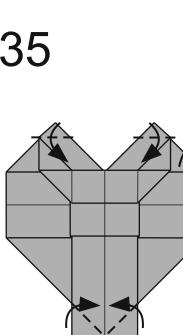
crease only.



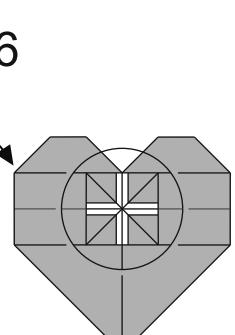
Mountain-fold.



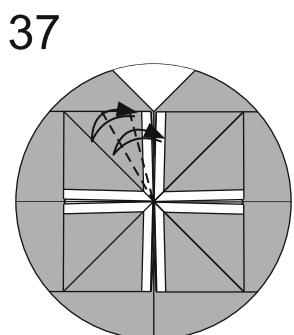
Fold, using existent creases.



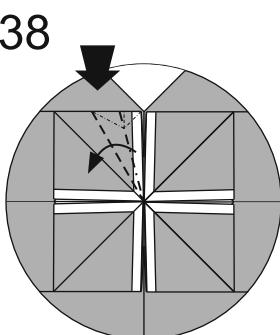
Valley-fold. Turn over.



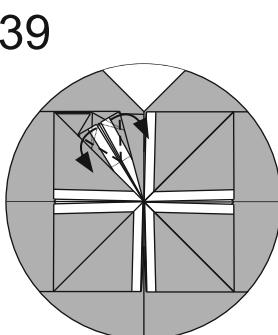
Focus on the central part.



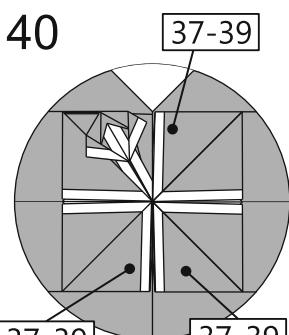
Make creases dividing the 1/8th angle into thirds.



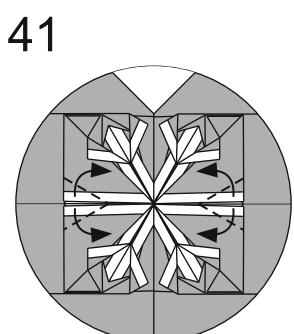
Valley and mountain-fold the first and third flaps while applying a double rabbit-ear to the middle flap.



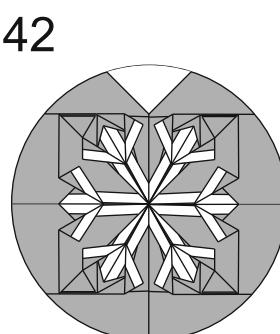
Valley-folds.



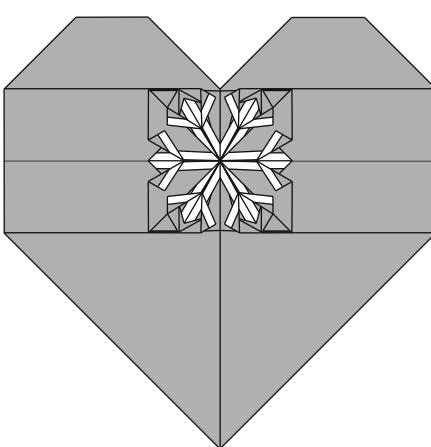
Repeat steps 37-39 three times.



Valley-folds.

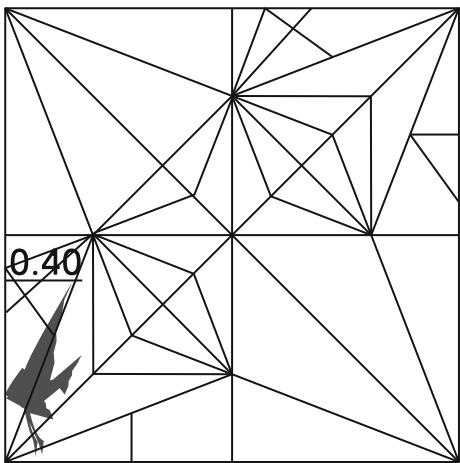


Zoom out.



Completed snowflake in heart.

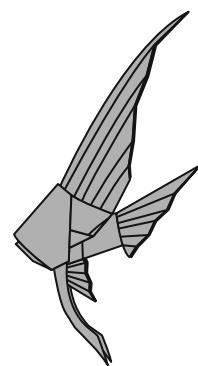




# Angelfish Scalaire

Nguyen Tuan Anh

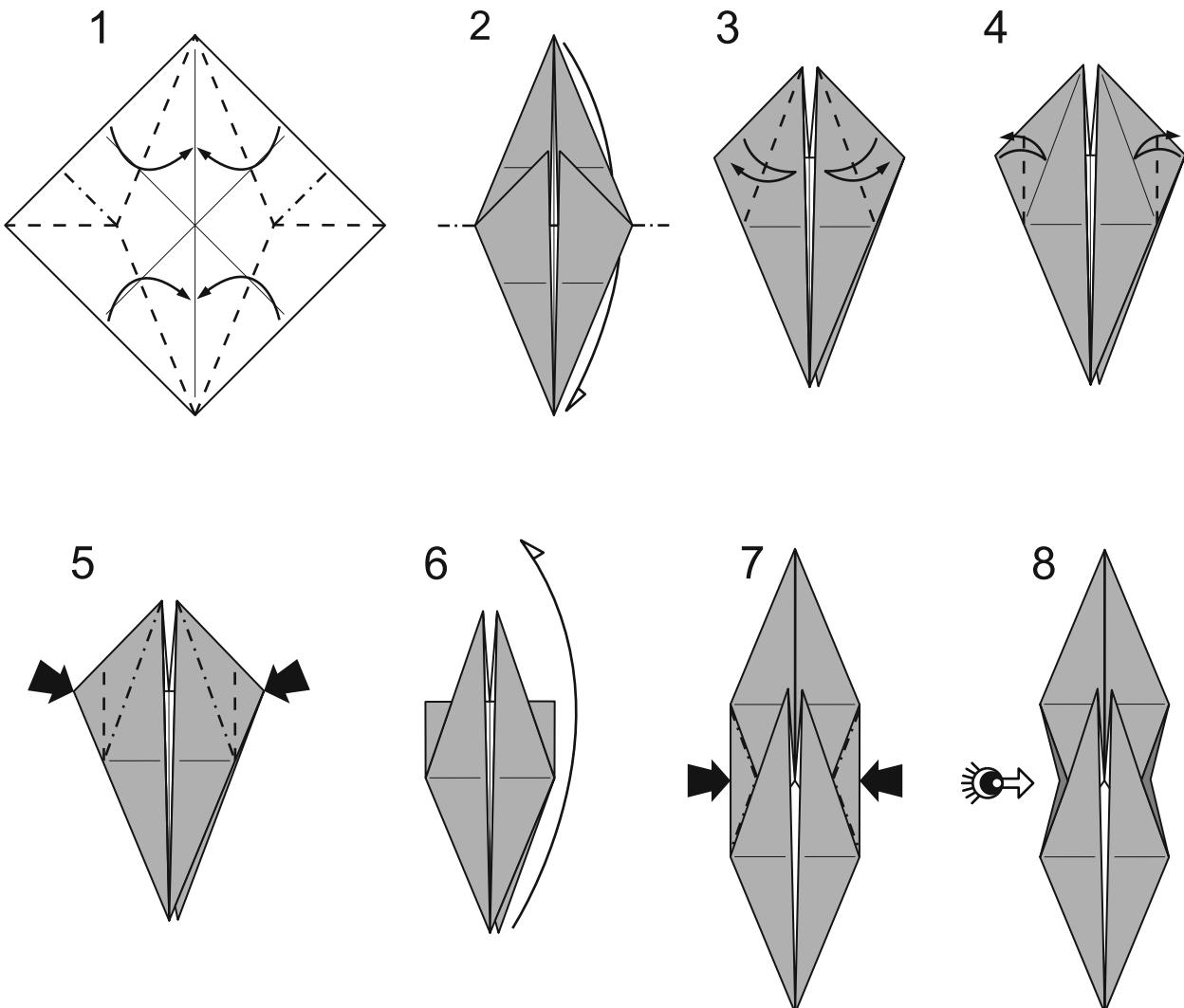
25/01/2011

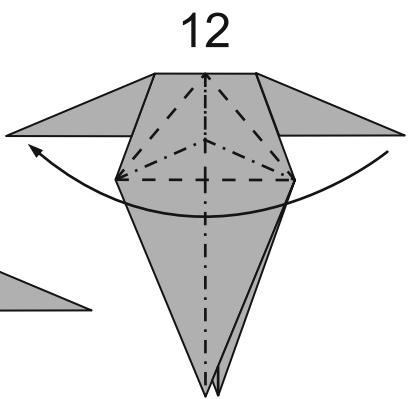
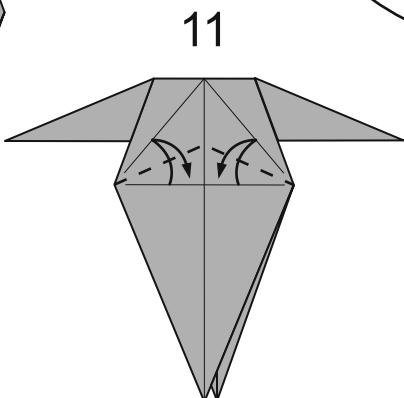
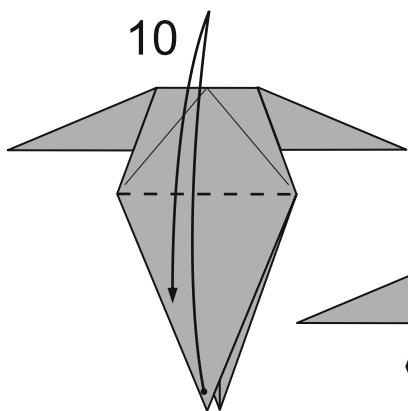
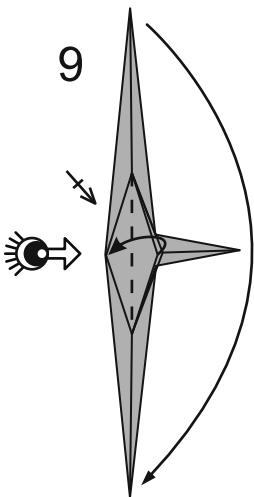


Level: ★★★  
Time to fold: 30min  
Paper size: 20x20cm

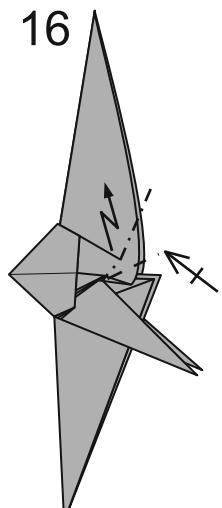
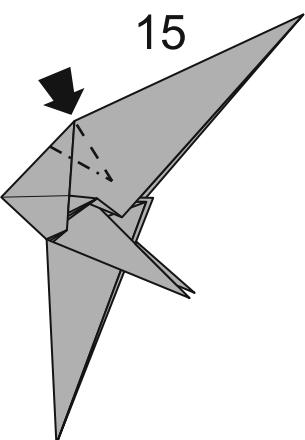
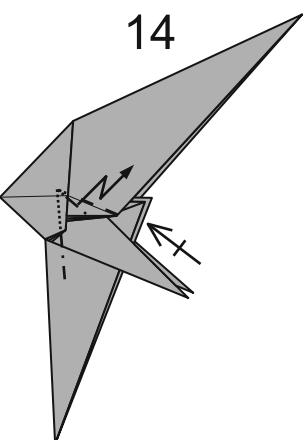
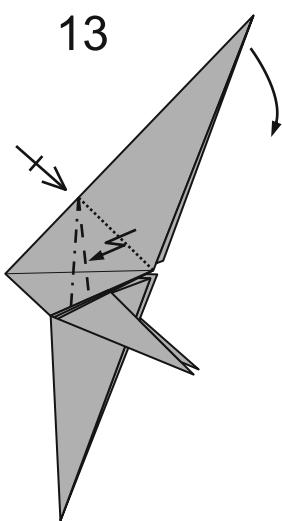
I designed this model for the VOG "Fish Base Challenge". This diagram contains some improvements compared to the original version.

J'ai créé ce modèle pour le défi du forum VOG où l'on devait utiliser la base du poisson. Le modèle présenté ici est une version améliorée du résultat de ce challenge.





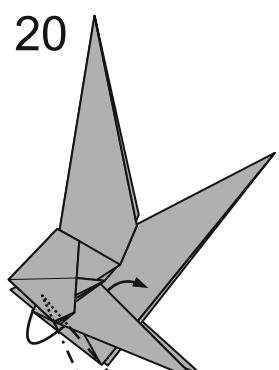
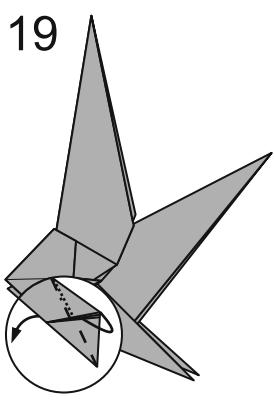
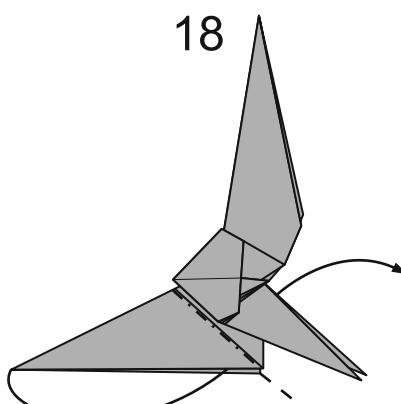
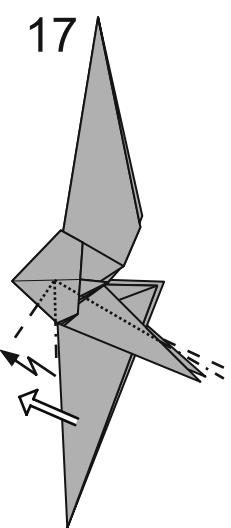
Should be done on  
both sides at the  
same time.

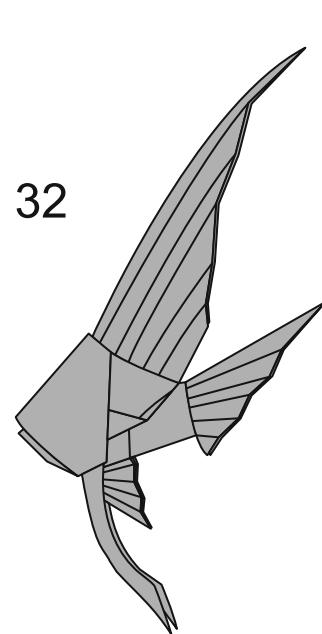
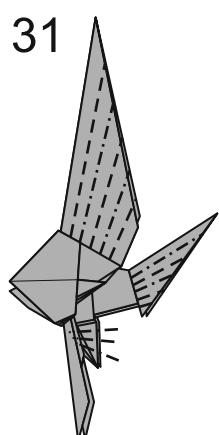
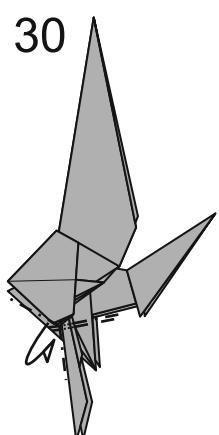
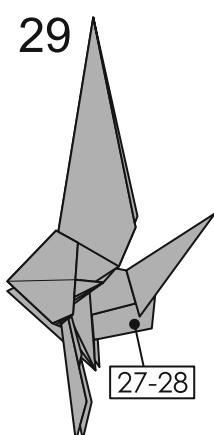
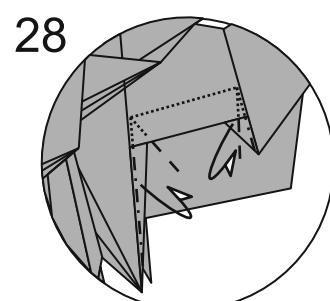
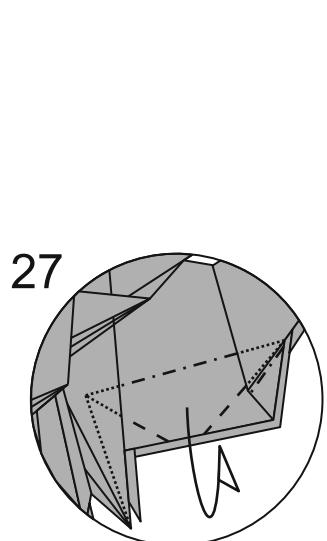
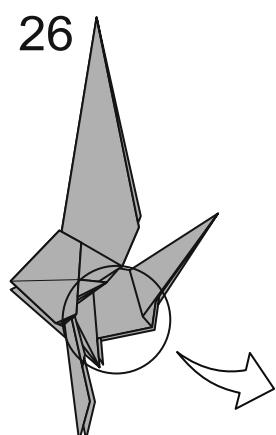
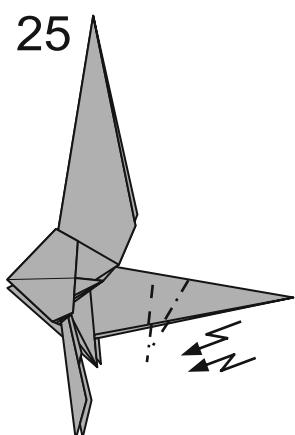
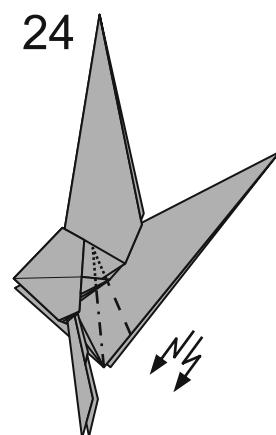
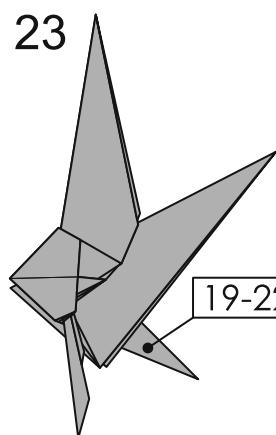
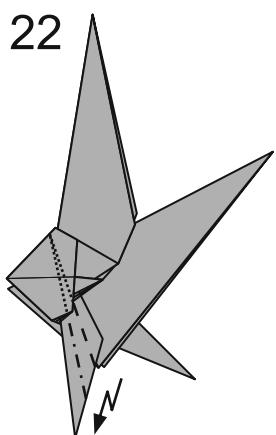
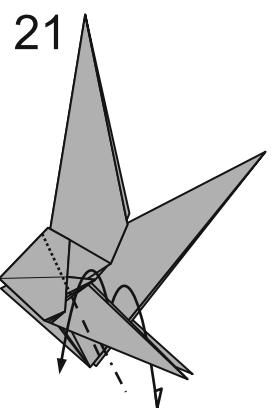


Crimp through all 3  
layers each side while  
adjusting the large  
flap.

Model will not lie flat.

Flatten the model.

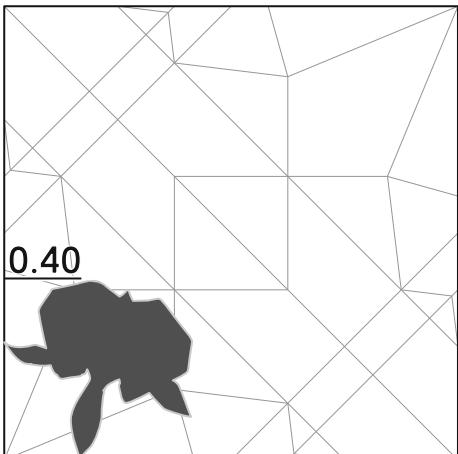




Fold all layers.

Completed model.



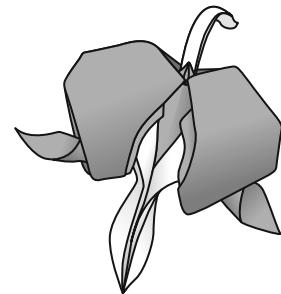


# Bleeding Heart

## Cœur-de-Marie

Truong Thuy Tien

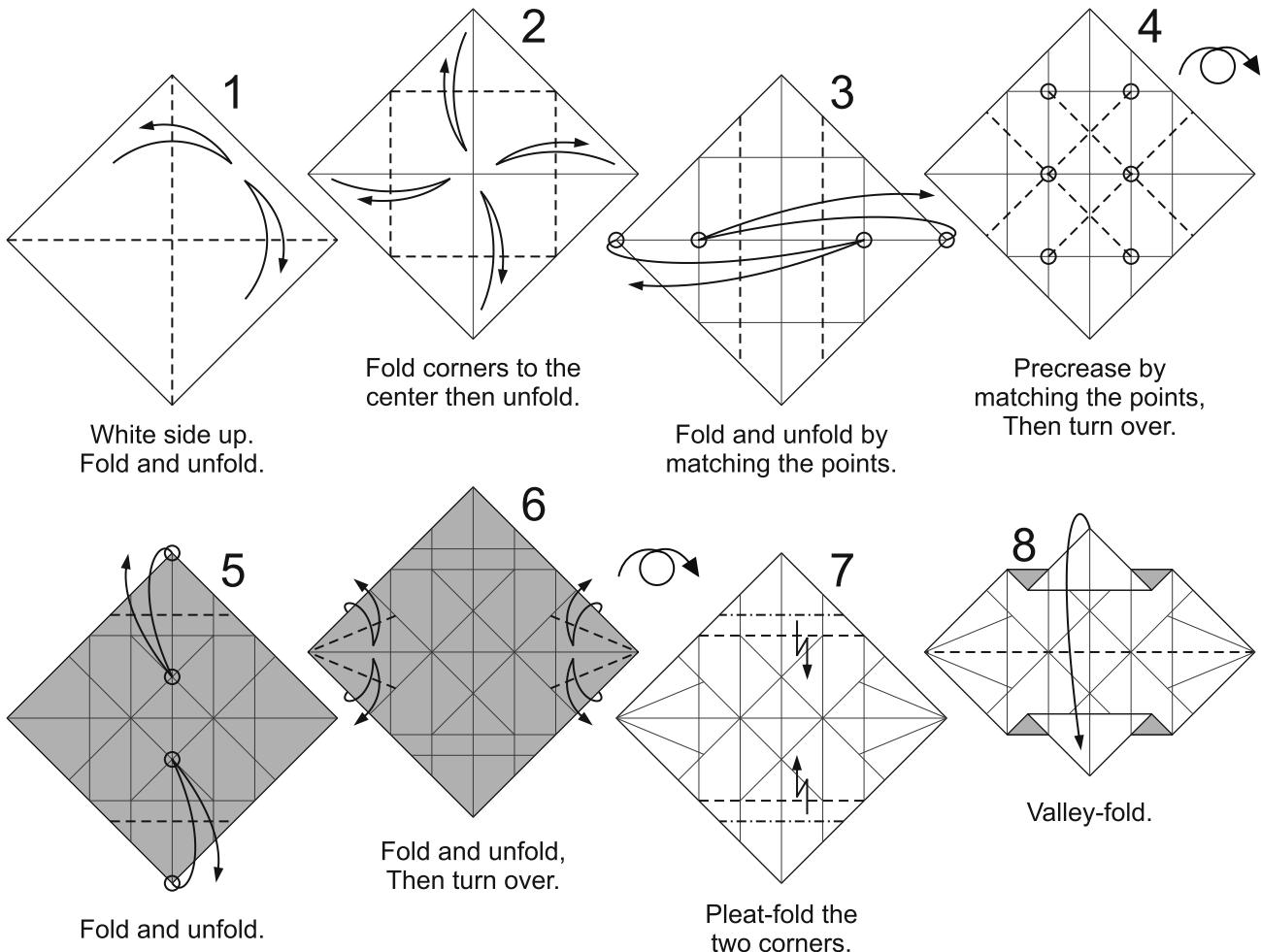
26/04/2012

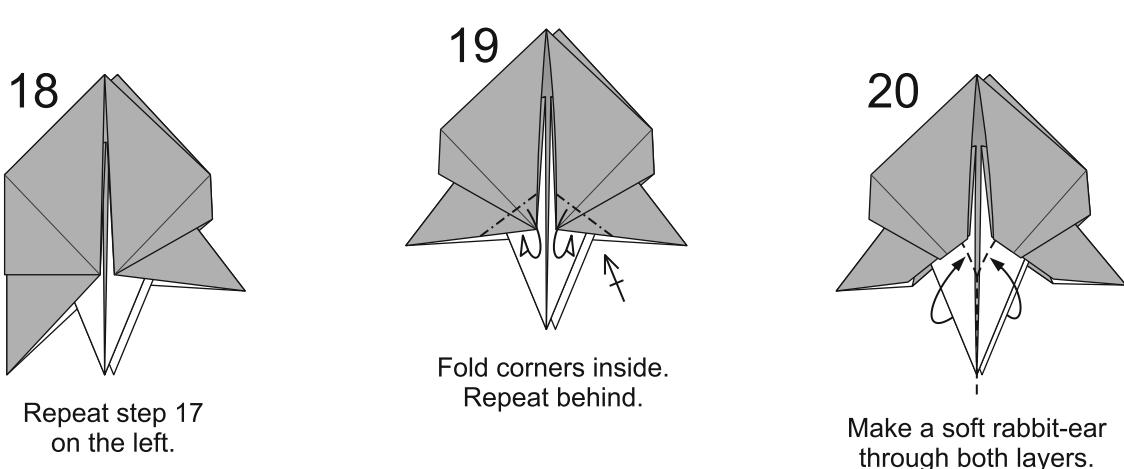
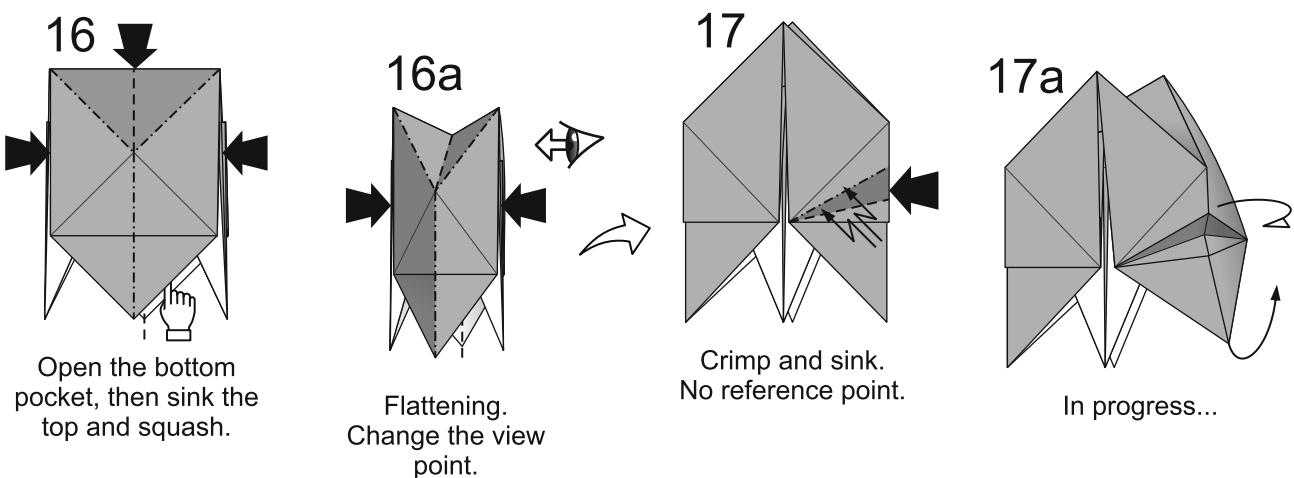
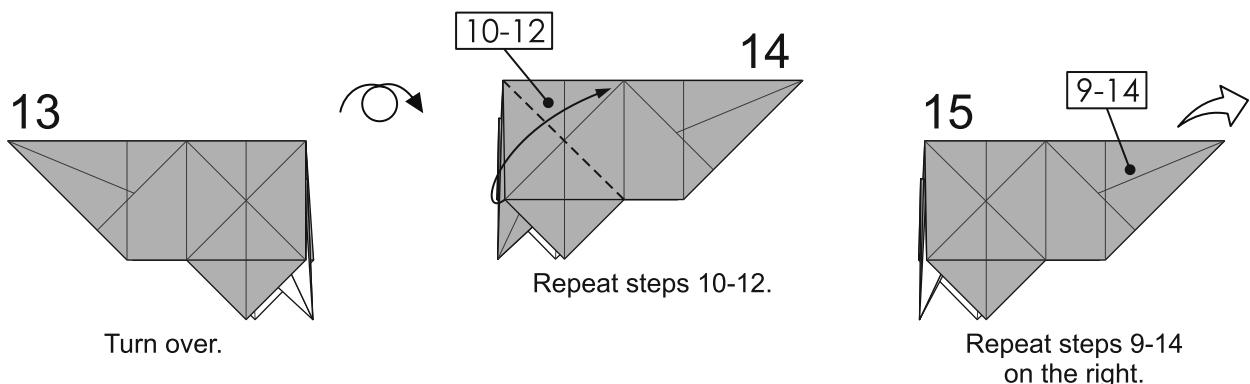
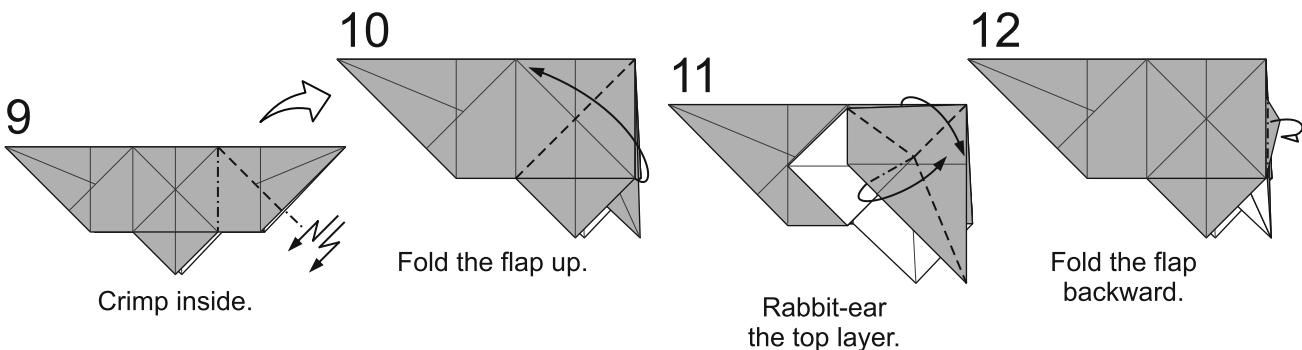


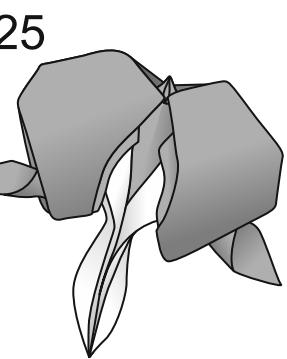
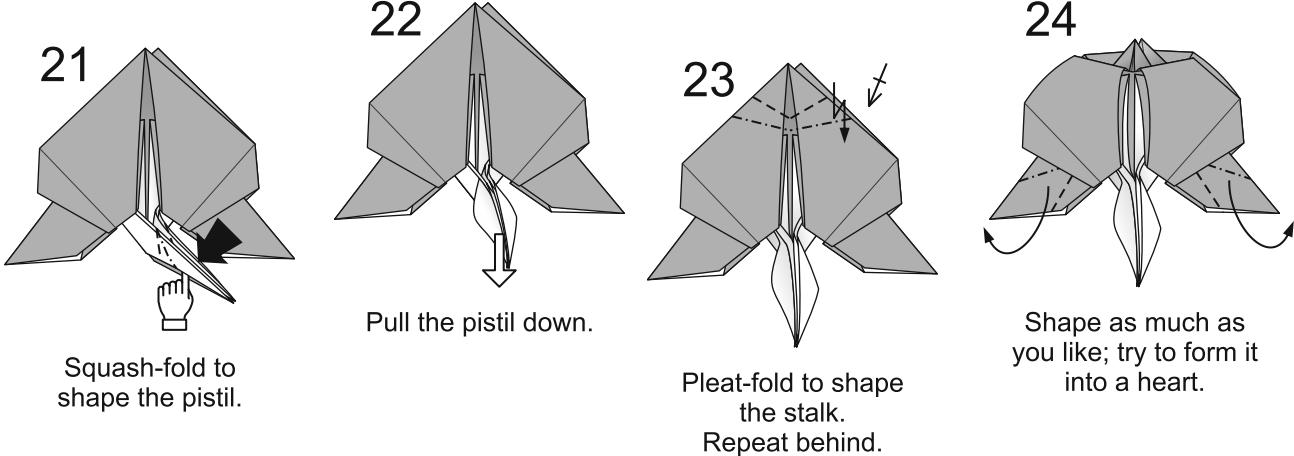
Level: ★★★  
Time to fold: 20min  
Paper size: 10x10cm

I designed this model for a monthly challenge in VOG. The topic was «Flower Meets "Flower"», and one had the freedom to interpret the second "Flower" in this title as anything. I imagined then that these flowers have only one special night to dance themselves into bloom. And they dance with all their heart, so that on the next morning, we find them in this beautiful state of being broken-hearted. There is no defined recipe for making the upper body. On the other hand, would it not be nice to follow your imagination and create your own "Flower"?

*J'ai conçu ce modèle pour le défi mensuel du forum VOG. Le thème était «Quand une fleur rencontre une "fleur"». Nous avions toute liberté pour interpréter la seconde "fleur". J'ai alors imaginé que ces fleurs n'avaient qu'une seule soirée spéciale pour danser entre elles. Et elles dansèrent avec tout leur cœur, de sorte que le lendemain matin, nous les avons retrouvées le cœur brisé. Il n'y a malheureusement pas de diagramme pour réaliser la partie supérieure du corps. Mais, quoi qu'il en soit, ne serait-il pas plus agréable de laisser votre imagination créer votre propre "fleur"?*

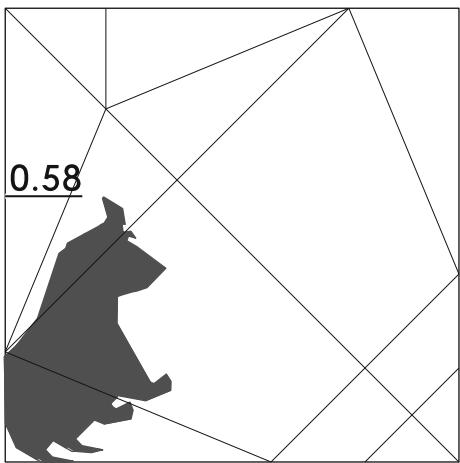






Completed model.



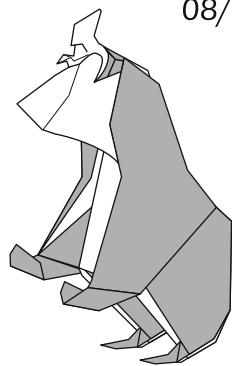


# Orangutan

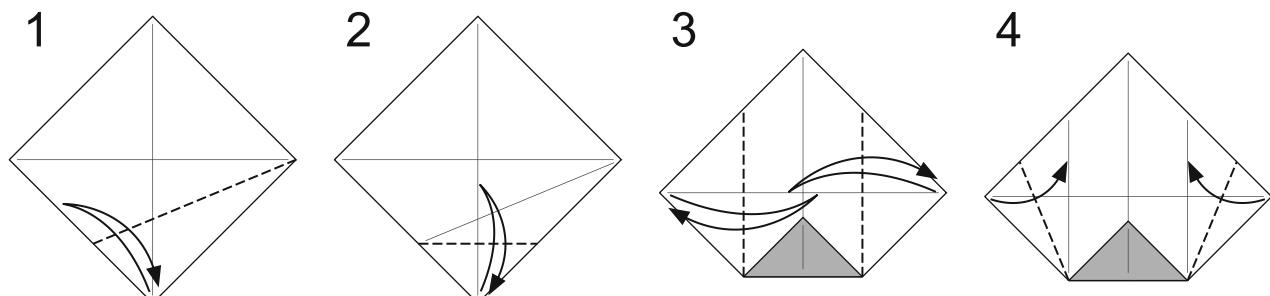
## Orang-outan

Nguyen Vo Hien Chuong

08/2008



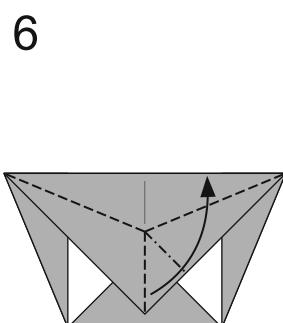
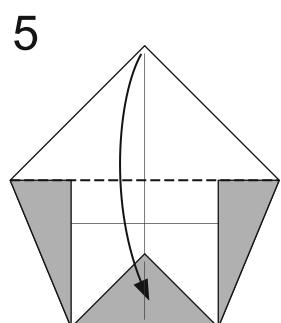
Level: ★★★  
Time to fold: 20min  
Paper size: 25x25cm



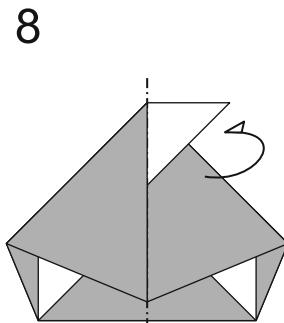
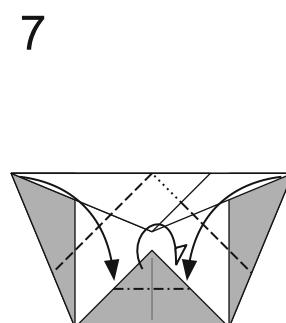
Fold and unfold.

Fold and unfold.

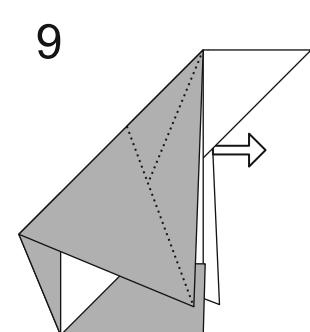
Fold and unfold.



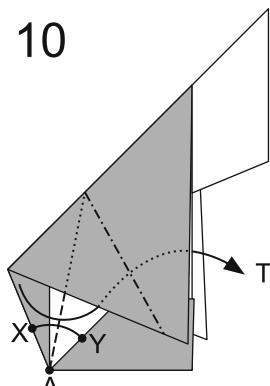
Rabbit-ear.



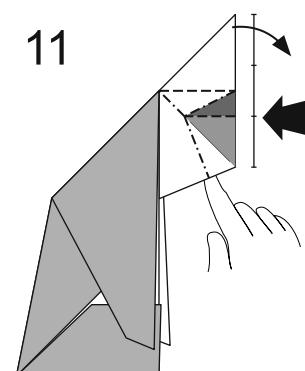
Fold paper backwards.



Pull out the inside layer.

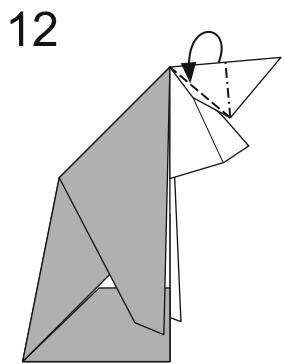


Inside reverse-fold.  
The valley-fold bisects  
the XAY angle.  
Repeat behind.

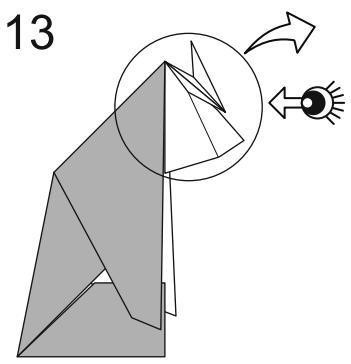


Push on dark area to make the head 3D.

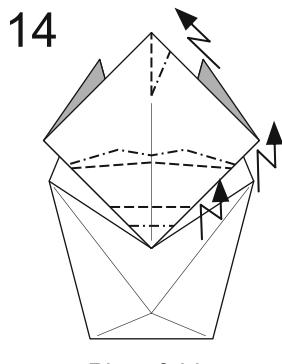




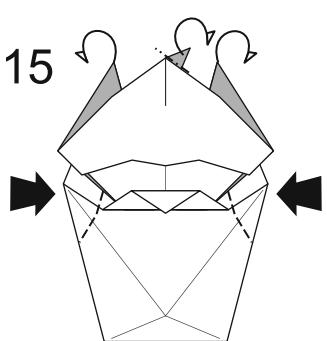
The head is in 3D, not flat.  
Squash-fold.



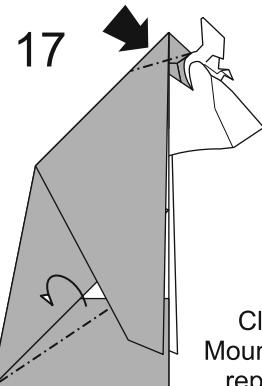
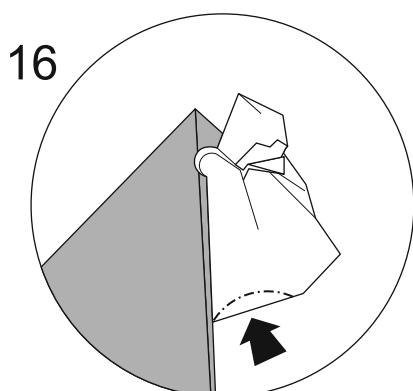
Zoom in and rotate.



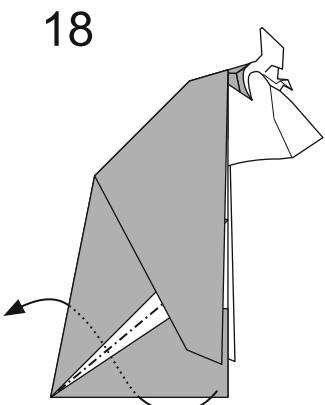
Pleat-fold.



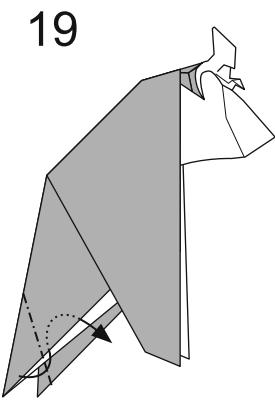
Hide the triangle at the top.  
Curve 2 flaps to make ears.  
Push the cheeks.



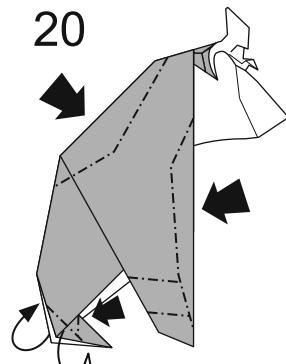
Closed sink.  
Mountain-fold and  
repeat behind.



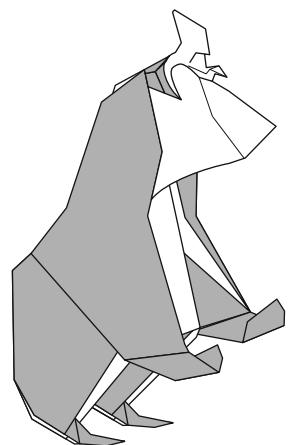
Inside reverse-fold.



Inside reverse-fold.  
Repeat behind

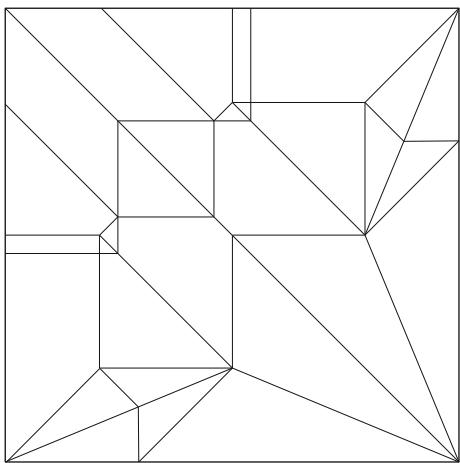


Finishing.



Completed model.





# Vulture

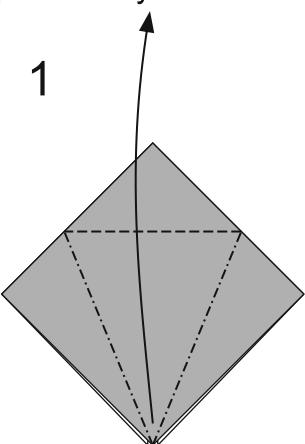
## Vautour

Nguyen Vo Hien Chuong

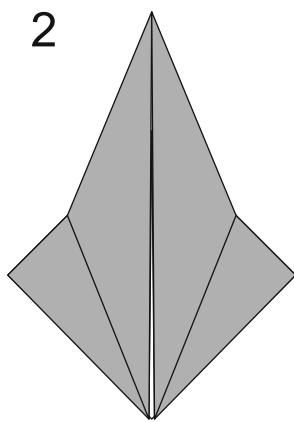


Level: ★★  
Time to fold: 30min  
Paper size: 25x25cm

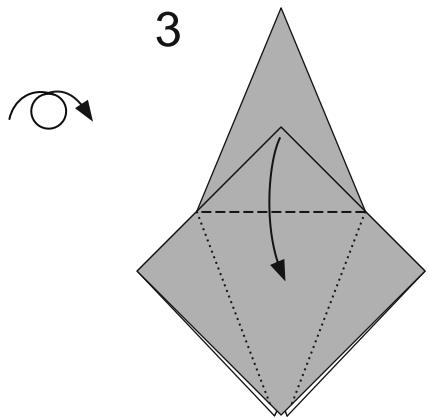
Begin with a  
preliminary base.



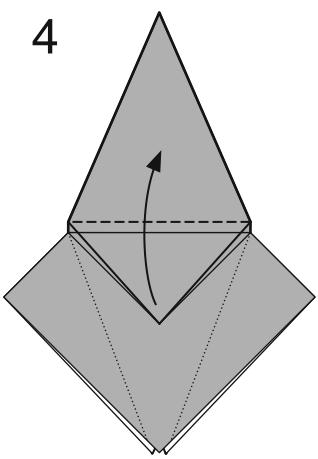
1



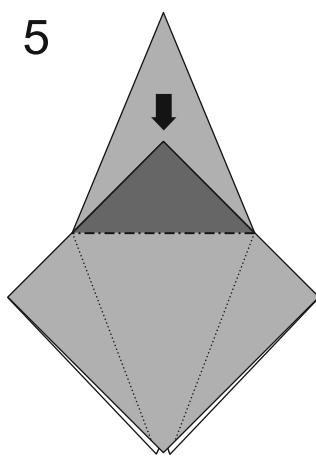
2



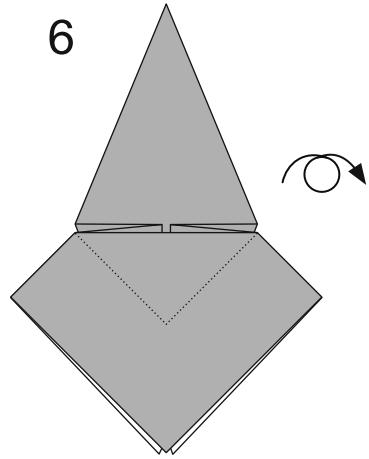
3



4



5

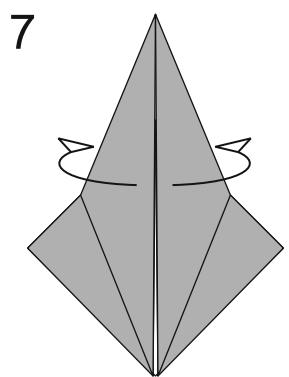


6

Open sink.

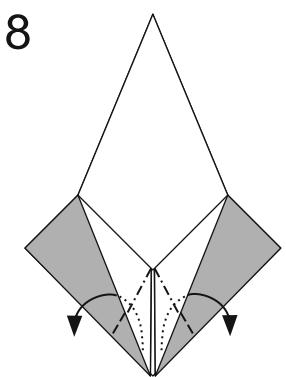
Turn over.





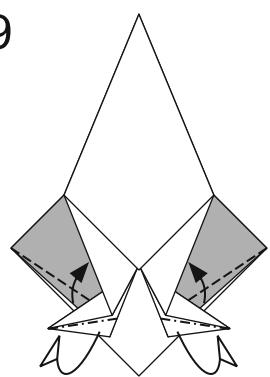
7

Wrap the layers around.



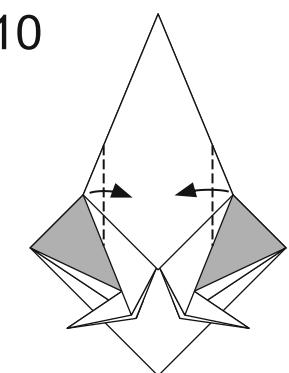
8

Inside reverse-folds.

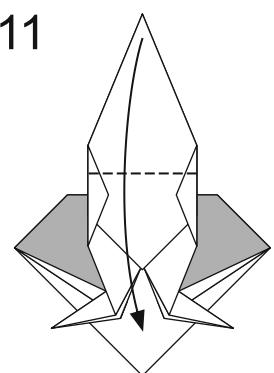


9

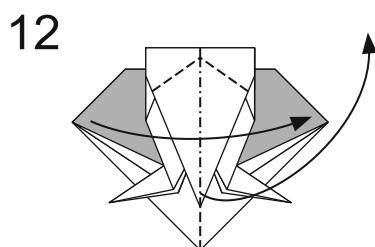
Inside reverse-folds.



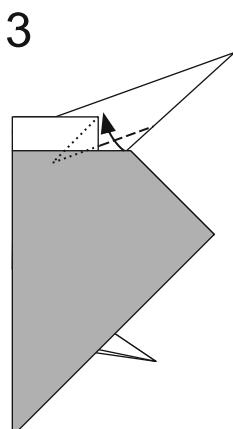
10



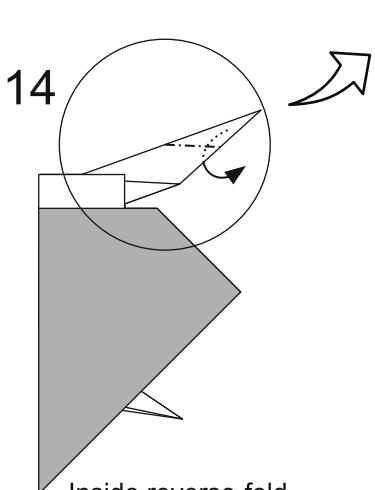
11



12

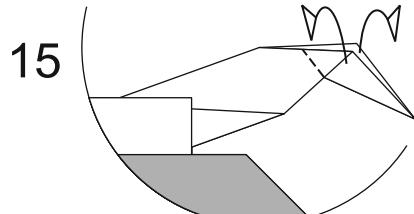


13



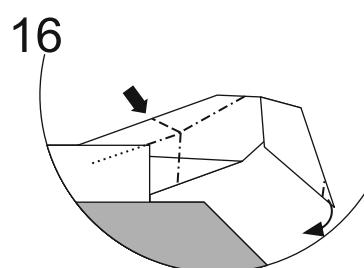
14

Inside reverse-fold.



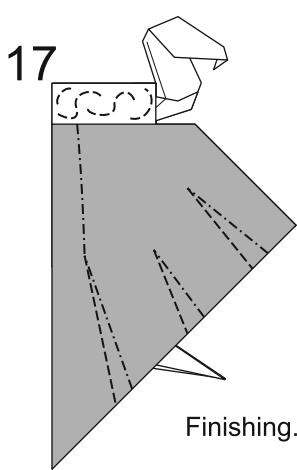
15

Outside reverse-fold.



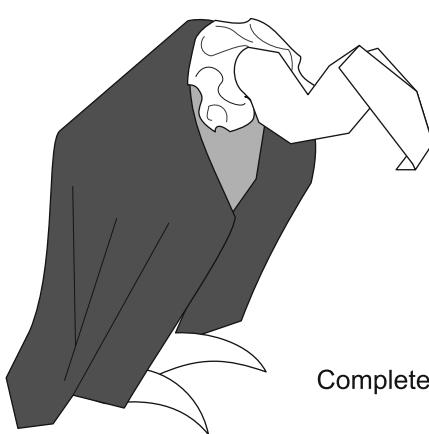
16

Make the neck and the bill.



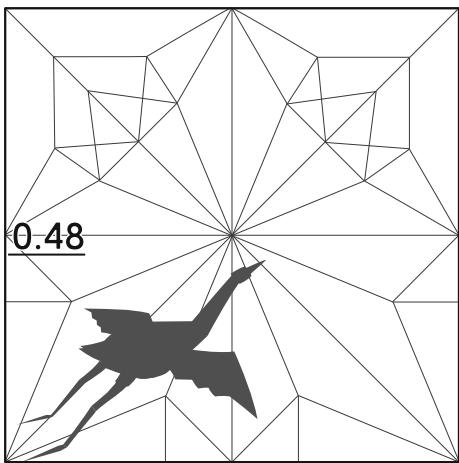
17

Finishing.



Completed model.





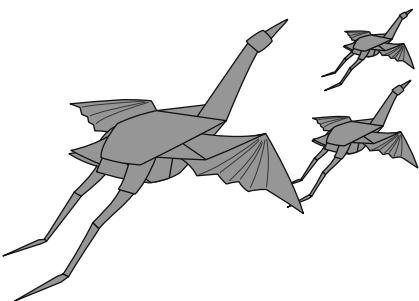
# Crane

## Grue

Do Tri Khai

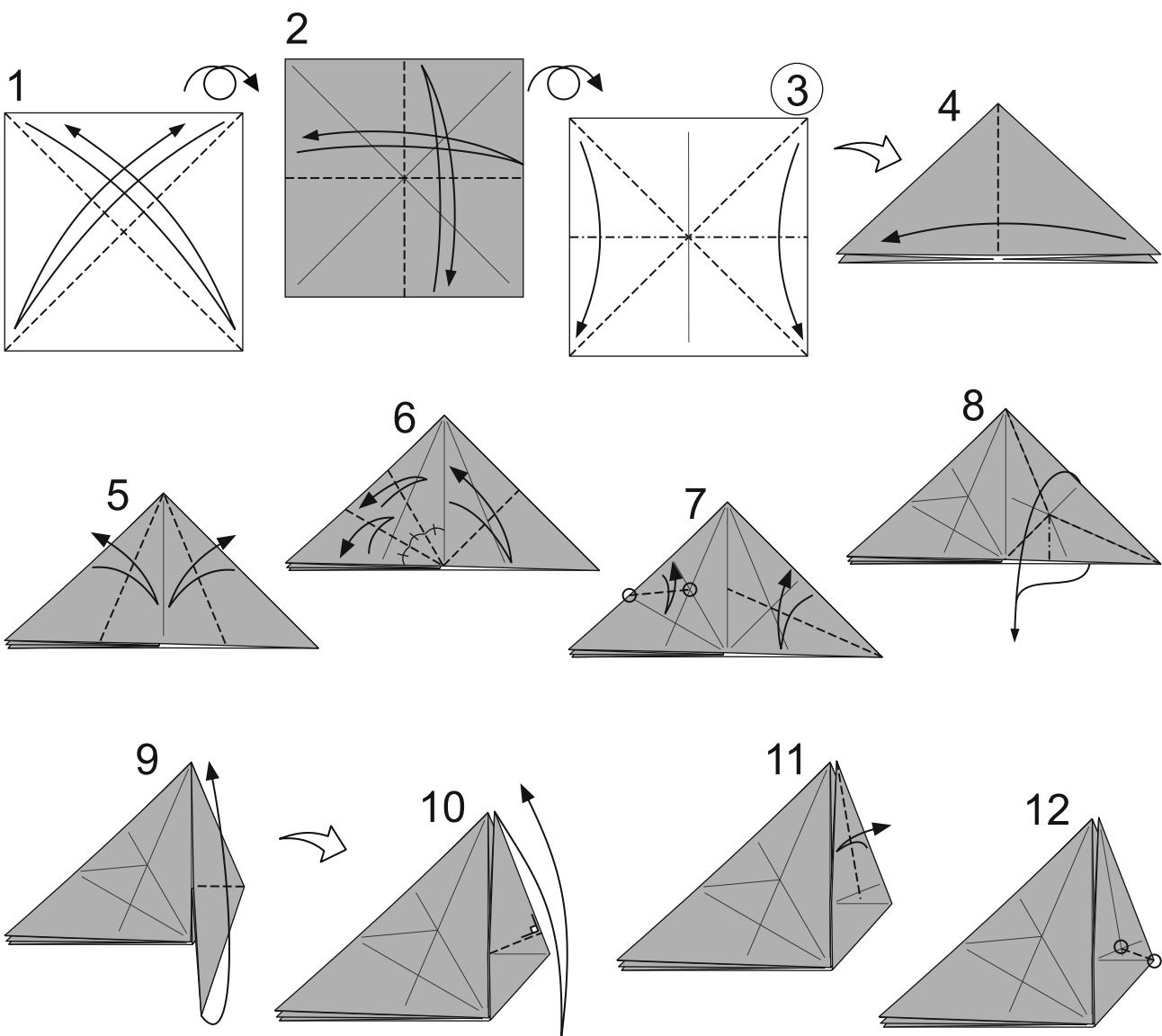
01/2013

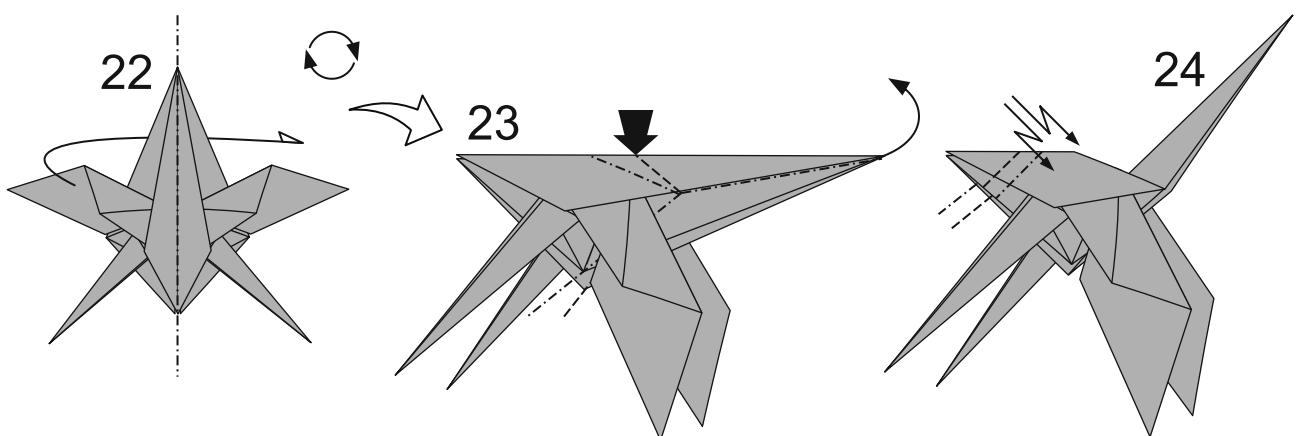
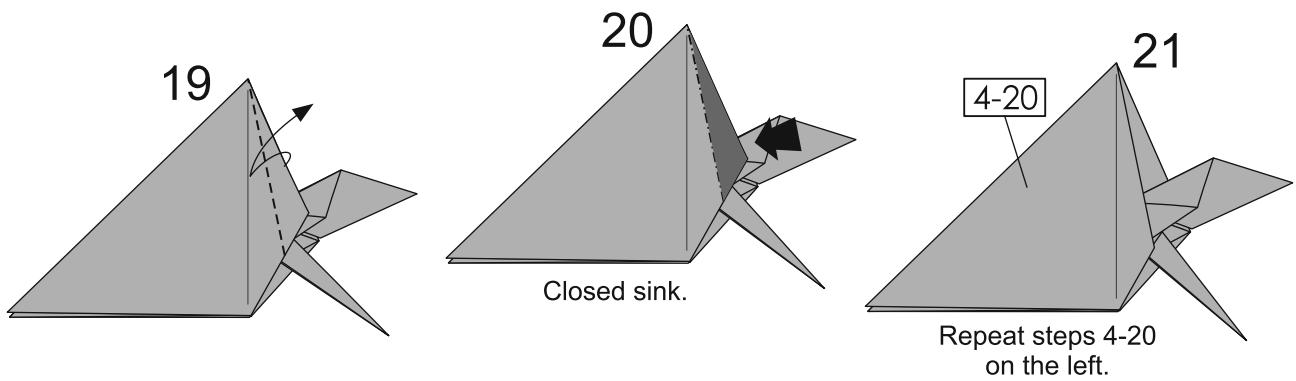
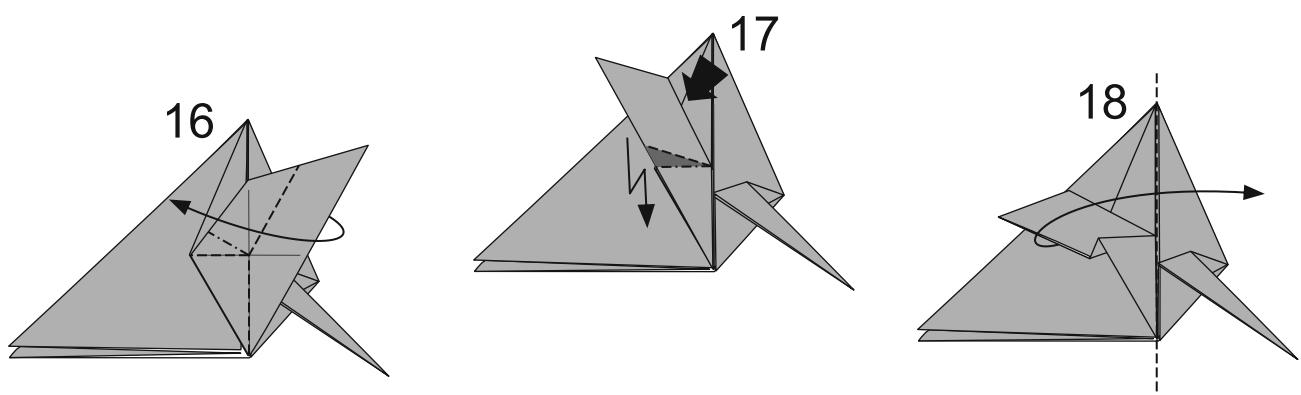
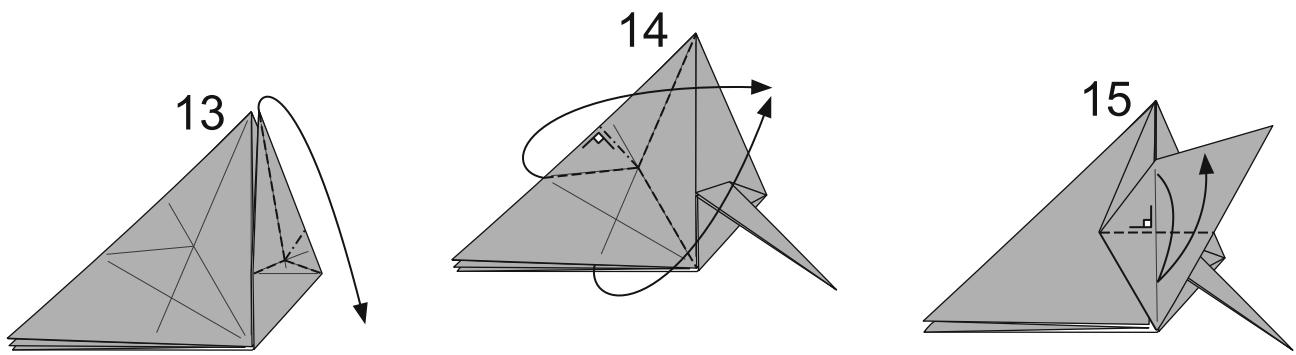
Level: ★★★  
Time to fold: 1h  
Paper size: 30x30cm

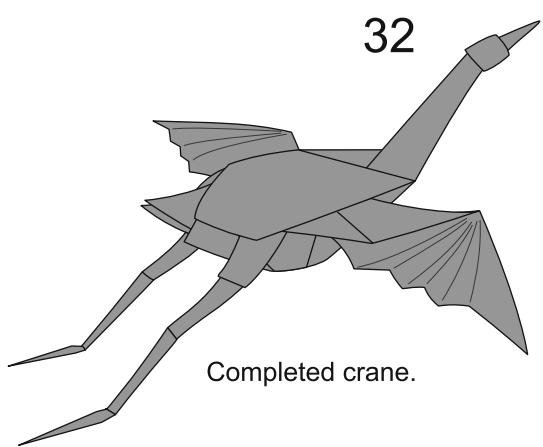
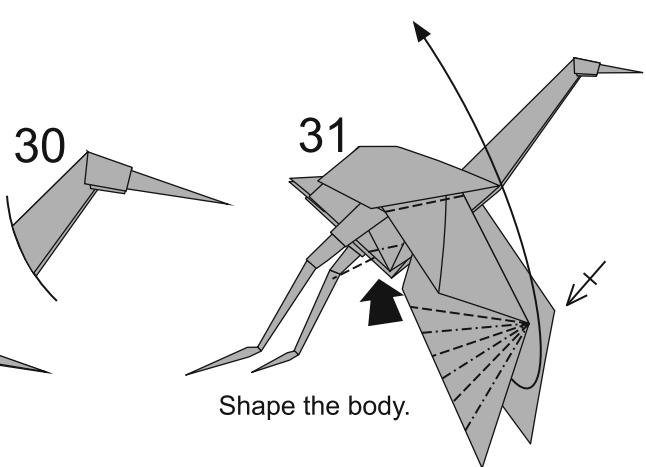
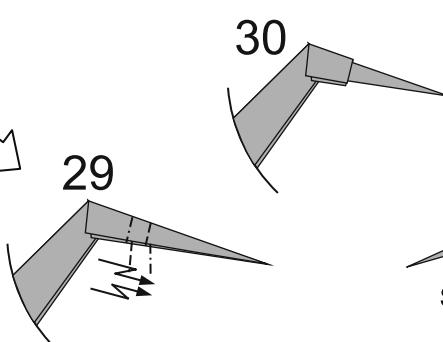
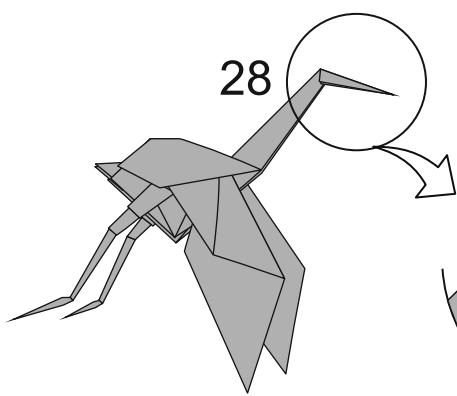
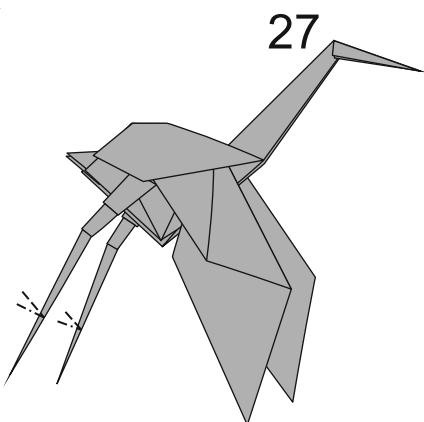
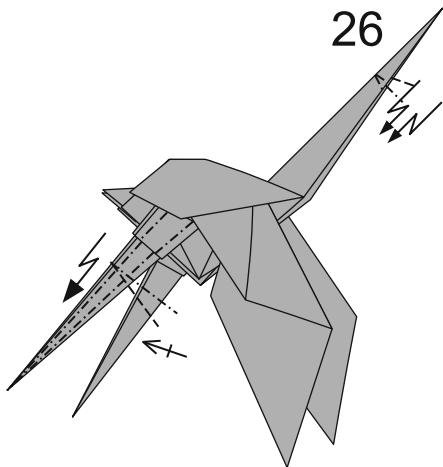
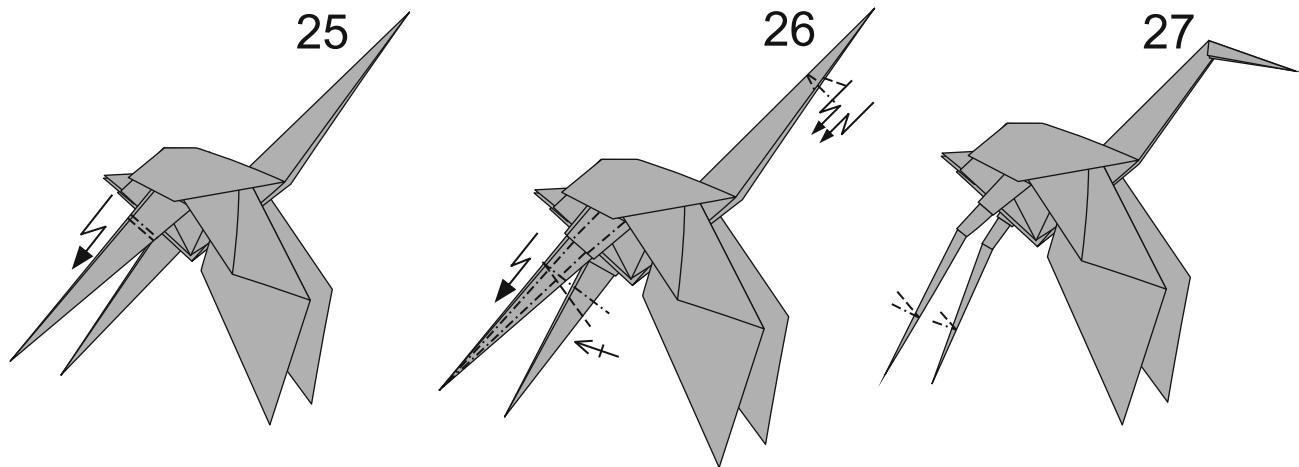


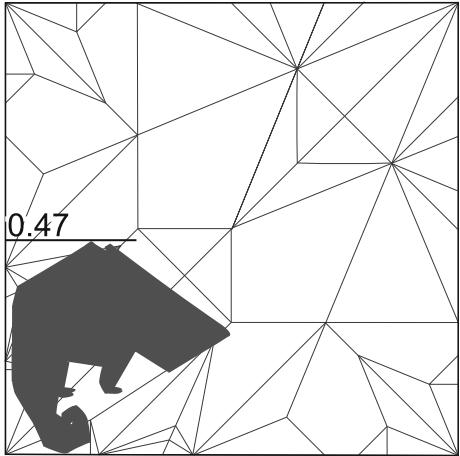
The crane is one of my favorite animals, so I decided to make one. I love this model very much because it looks pretty cool but isn't too hard to fold. I hope you like it, too.  
Note: You may need thin paper to make it better.

*La grue est l'un de mes animaux préférés et j'ai donc décidé d'en créer une. J'aime beaucoup le modèle obtenu car il est plutôt cool tout en n'étant pas trop difficile à plier. J'espère que vous l'aimerez aussi. Choisissez un papier fin pour obtenir un meilleur résultat.*







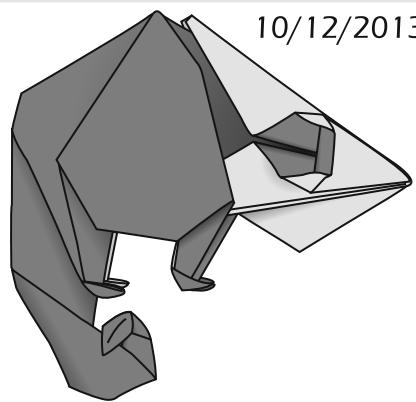


# Chameleon

## Caméléon

Do Ba Huy

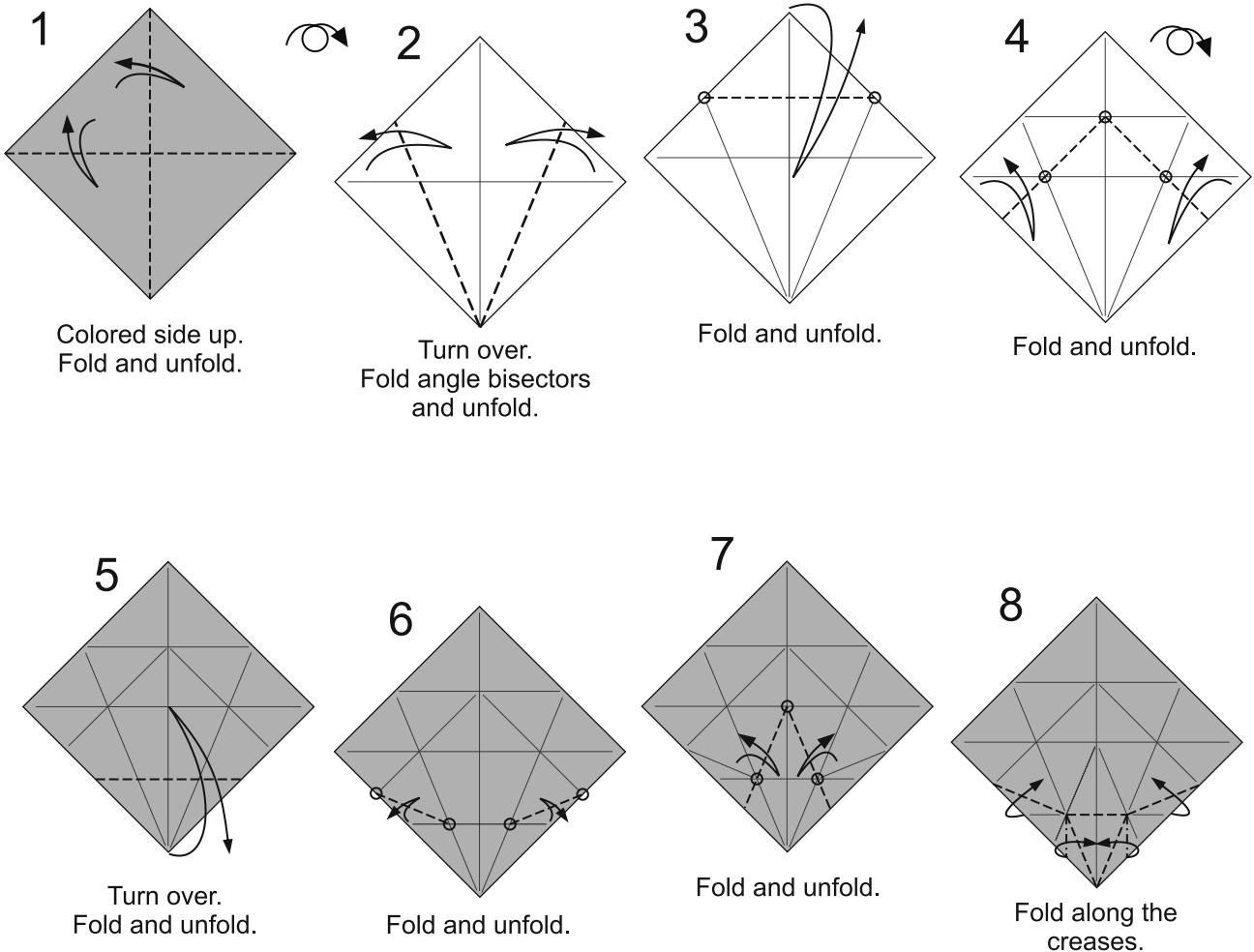
10/12/2013

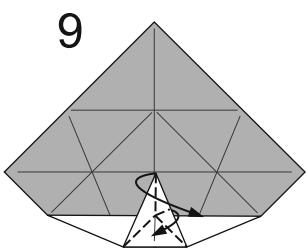


Level: ★★★  
 Time to fold: 30min  
 Paper size: 15x15cm

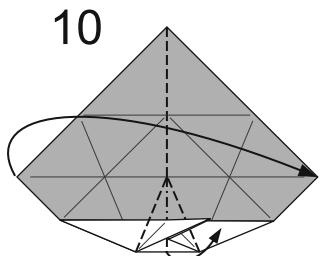
This model is simple and fun to fold. You don't need too much time or large paper to fold this. It's a little fat, but I love its shape.

*Ce modèle est simple et amusant à plier. Vous n'avez pas besoin de trop de temps ni d'une grande feuille de papier pour le plier. Ce caméléon est un peu enrobé mais j'aime sa forme.*

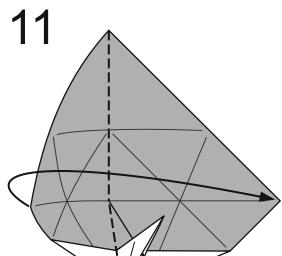




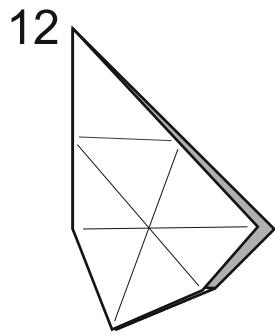
Rabbit-ear.



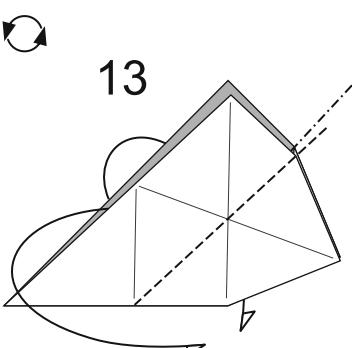
Fold along the creases.



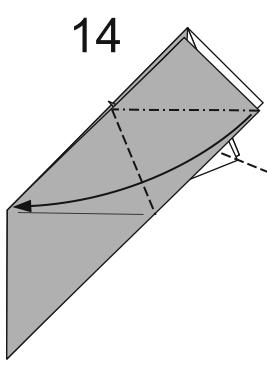
Flatten.



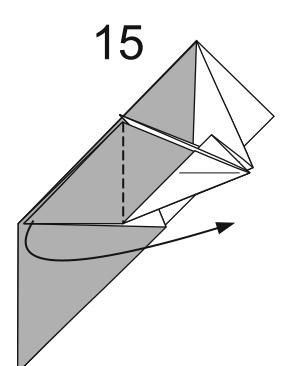
Turn 90° counterclockwise.



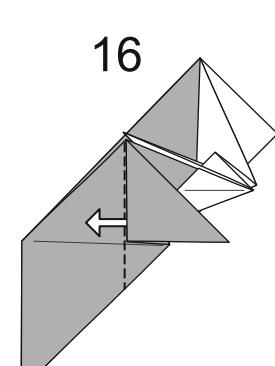
Outside reverse-fold.



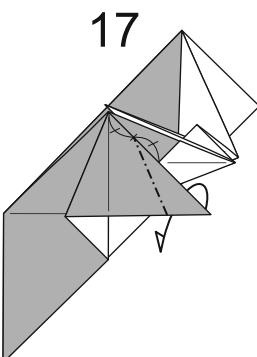
Fold along the creases.



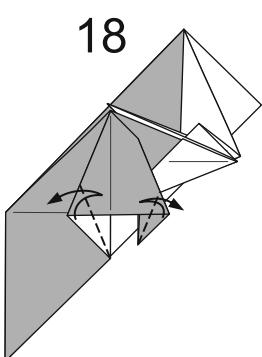
Valley-fold the layer.



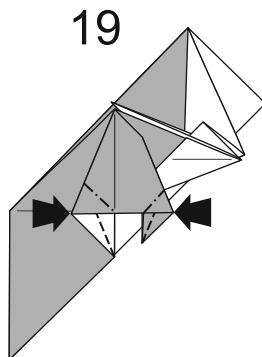
Pull out.



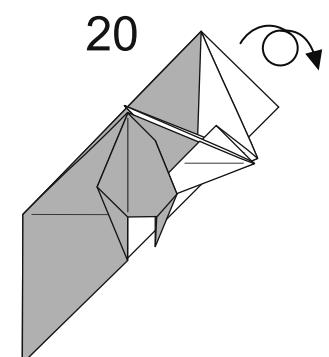
Mountain-fold.



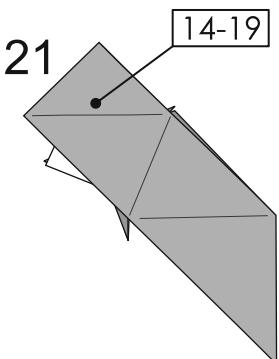
Fold and unfold.



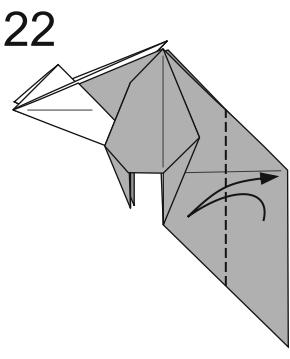
Inside reverse-fold.



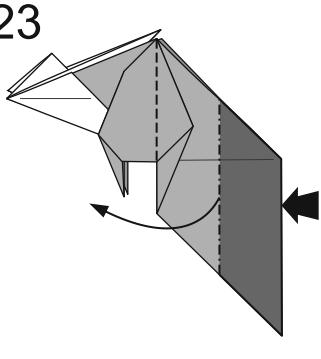
Turn over.



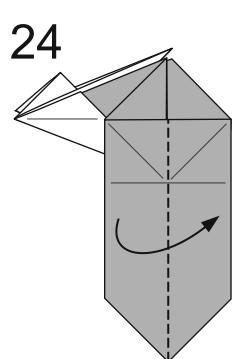
Repeat steps 14-19 on the other side.



Fold and unfold

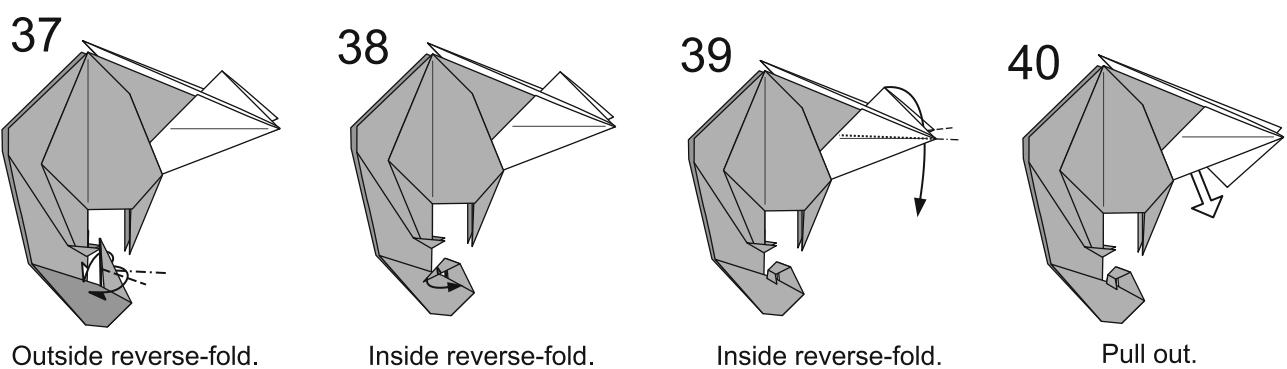
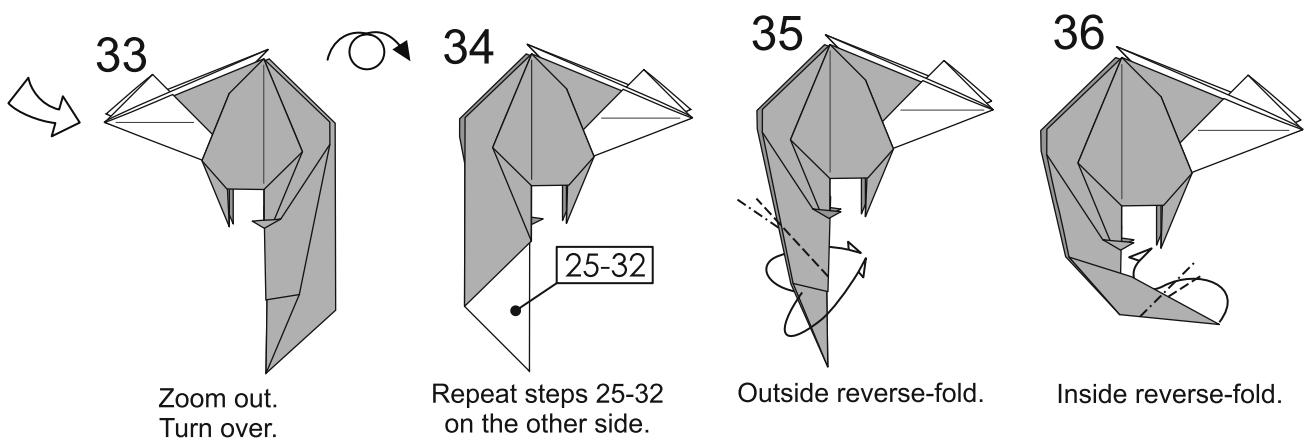
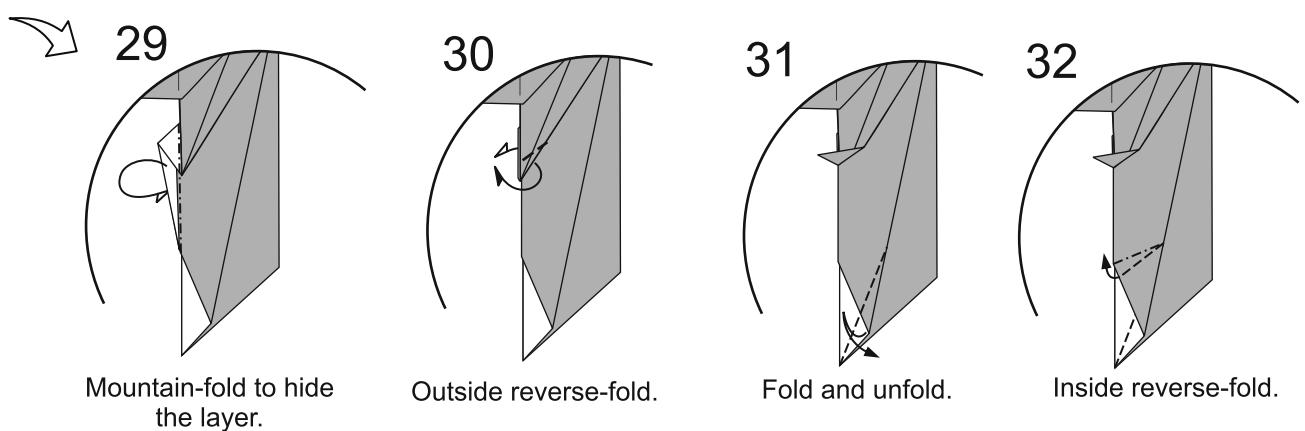
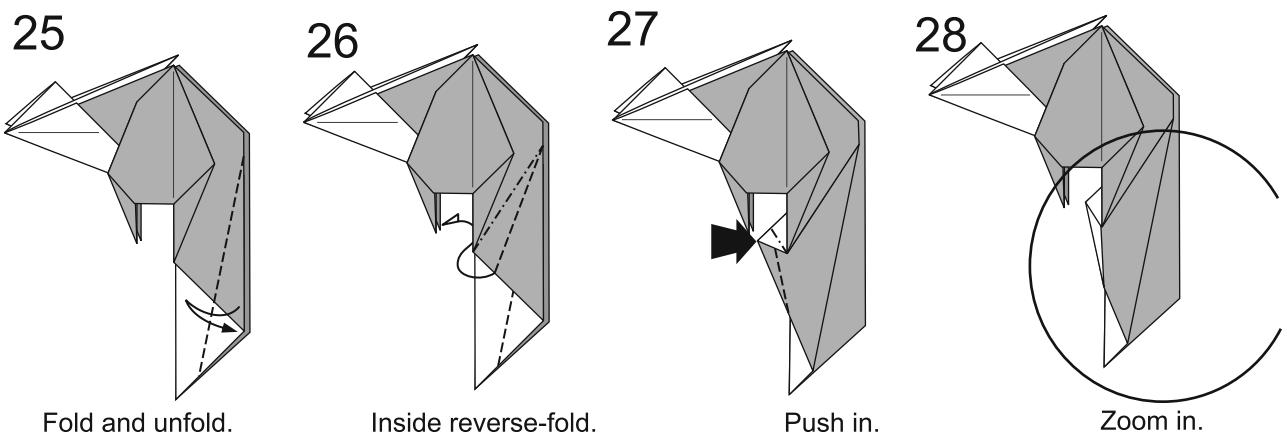


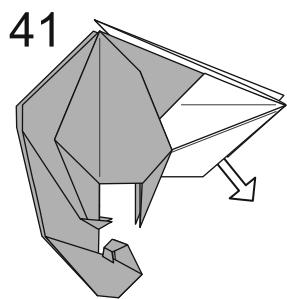
Push in.



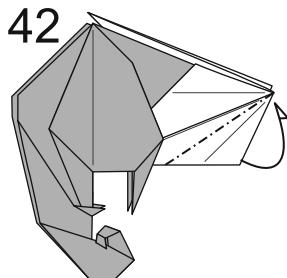
Fold the layer.



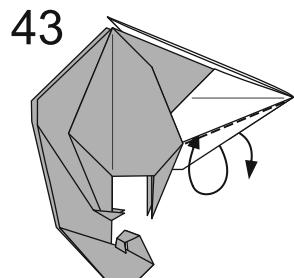




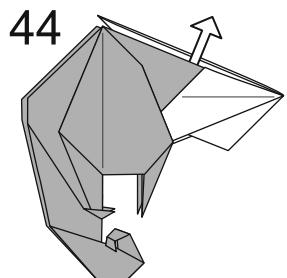
Pull out.



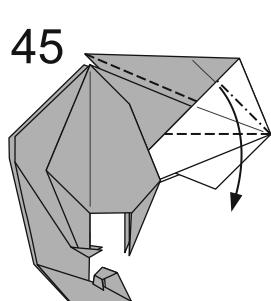
Mountain-fold.



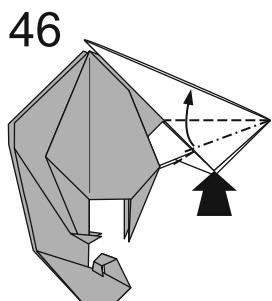
Valley-fold one layer.



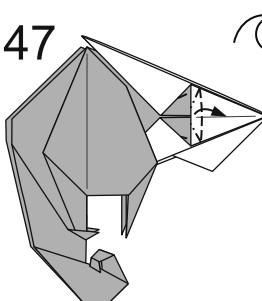
Pull out.



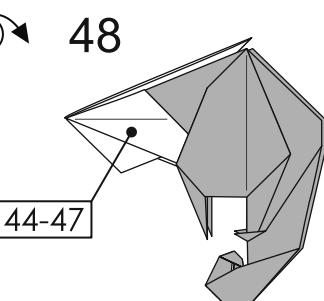
Fold along the  
creases.



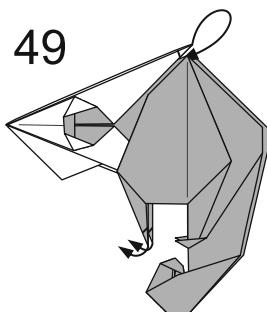
Squash-fold.



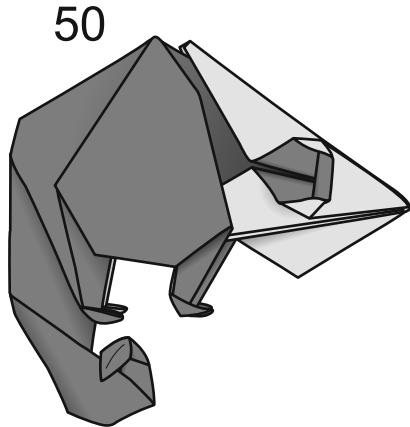
Shape the eye.



Turn over.  
Repeat steps 44-47  
on the other side.

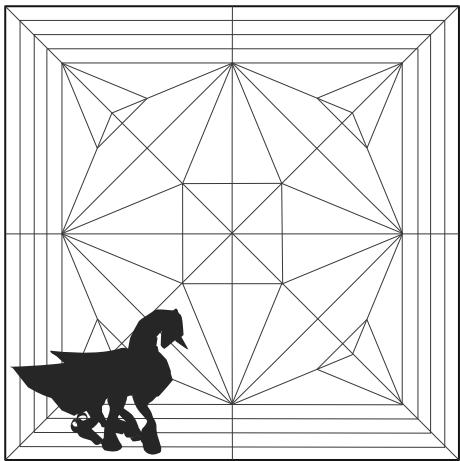


Shape the model.



Completed model.



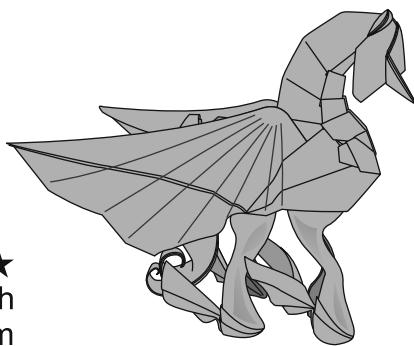


# Alicorn

## Alicorne

Do Ba Huy

09/07/2013

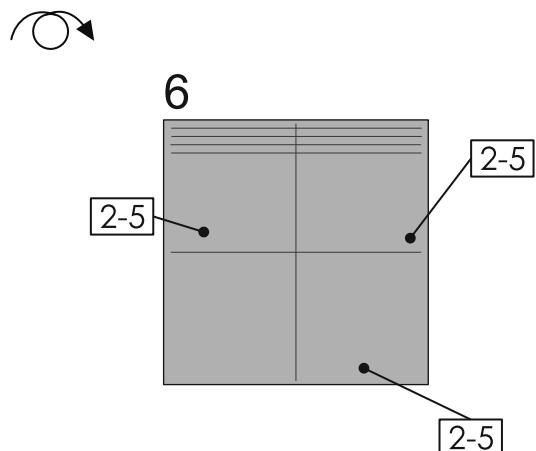
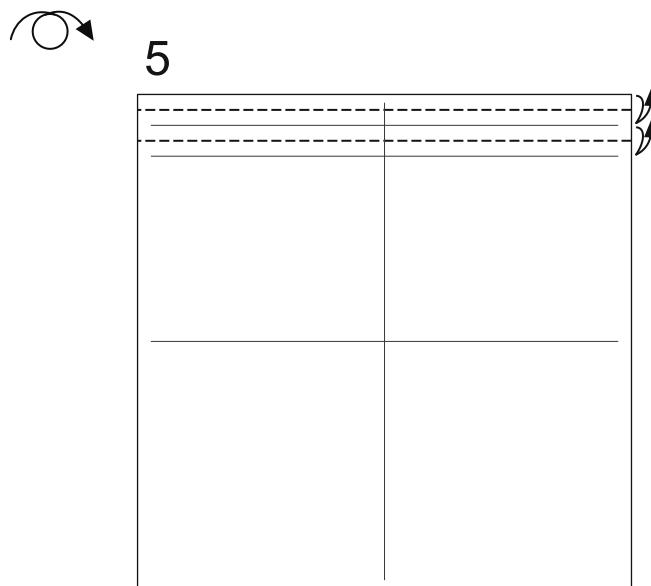
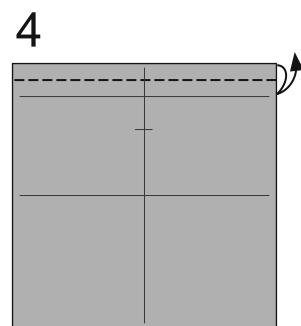
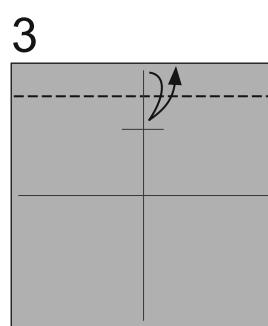
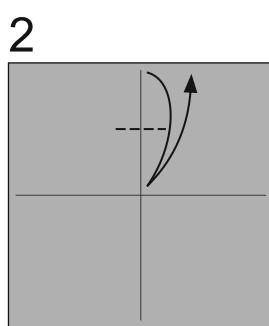
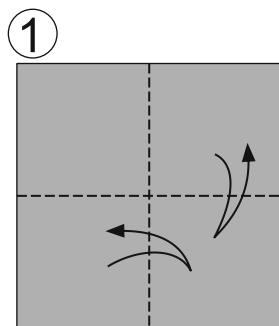


Level: ★★★★★  
Time to fold: 5h  
Paper size: 64x64cm

An alicorn is a Pegasus with a unicorn horn or a unicorn with Pegasus wings.

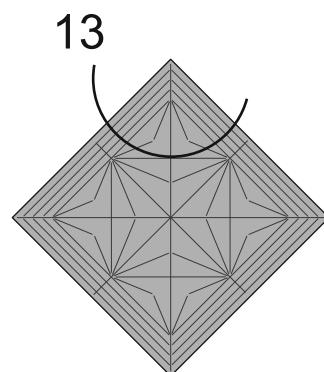
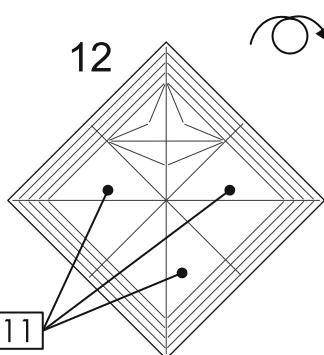
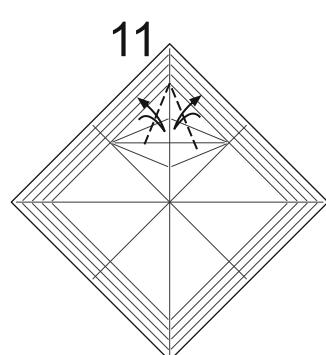
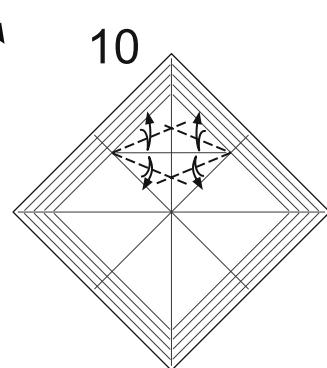
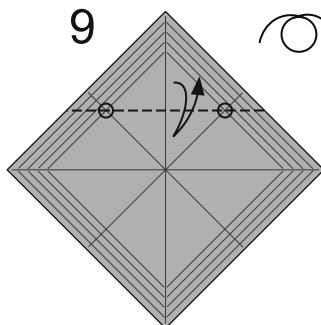
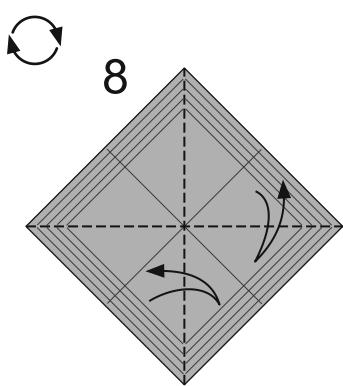
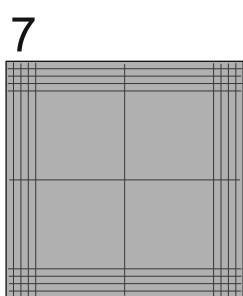
Very first version of this model is a Pegasus with no horn and leg feathers. Then I decided to add some pleat to the CP to make these feathers and horn. There are some more version before this model.

*L'alicorne est un Pégase avec une corne de licorne ou bien une licorne avec des ailes de Pégase. La première version de ce modèle fut un Pégase sans corne avec des sabots sans plumes. Puis j'ai décidé d'ajouter un greffage au CP pour créer la corne et les plumes. Il y eut plusieurs versions avant d'aboutir à ce modèle.*

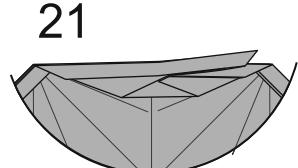
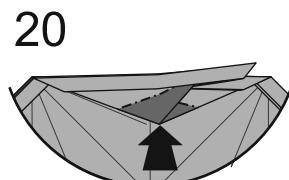
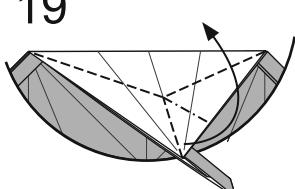
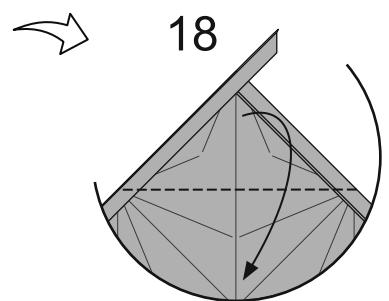
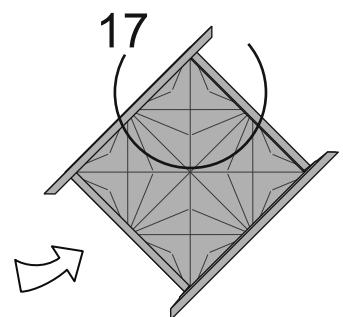
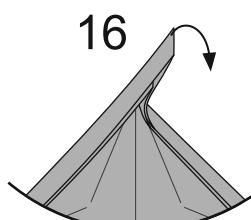
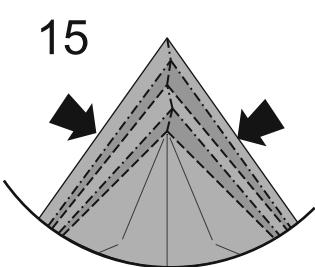
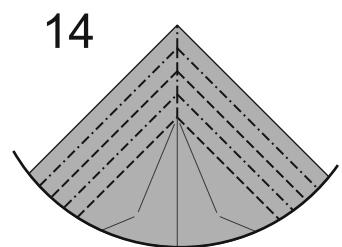


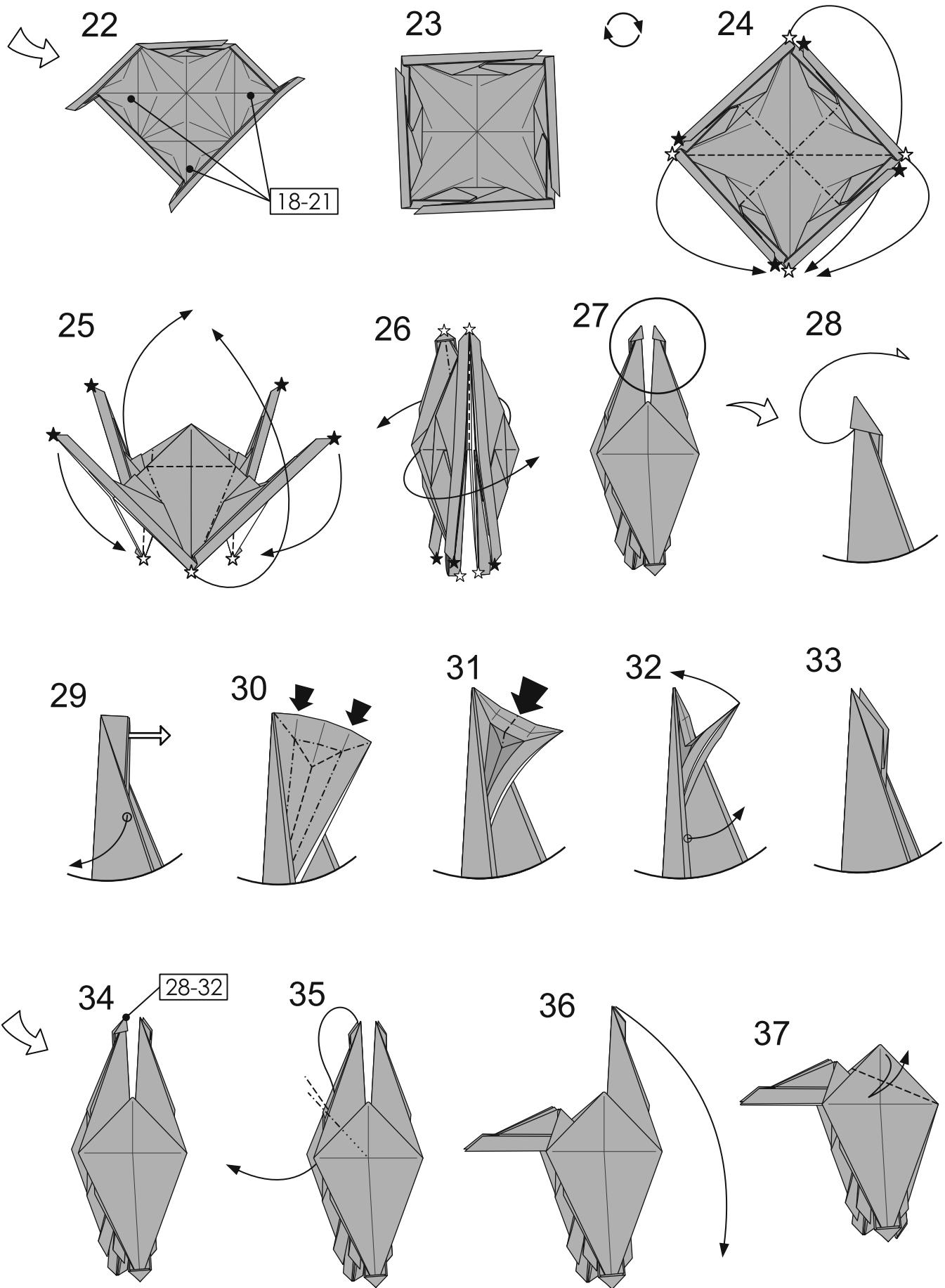
Repeat on the other sides.

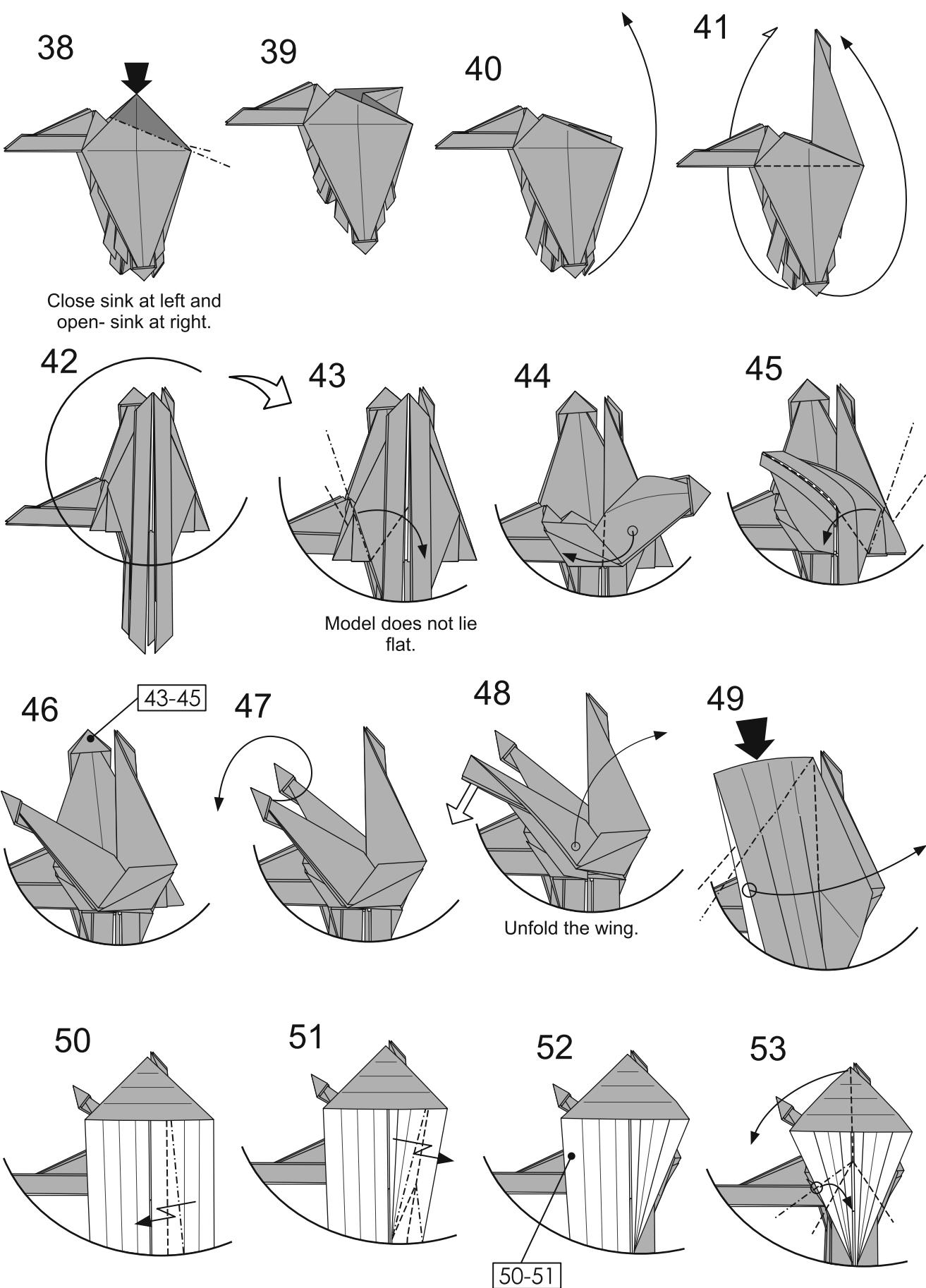


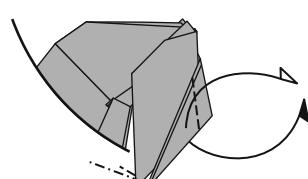
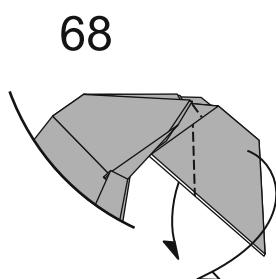
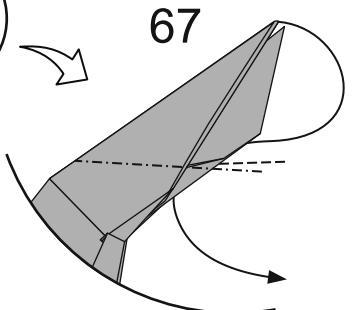
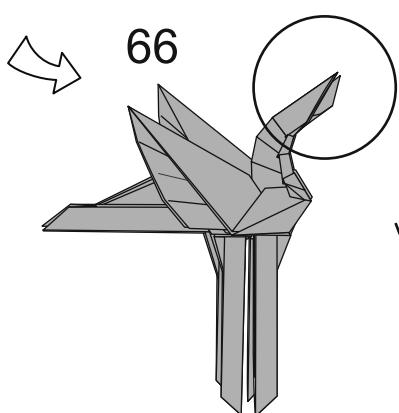
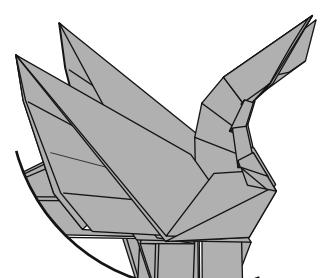
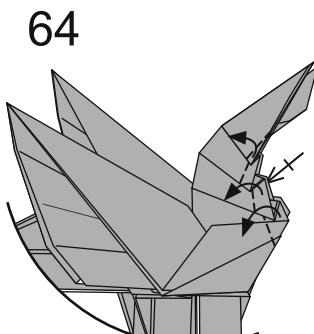
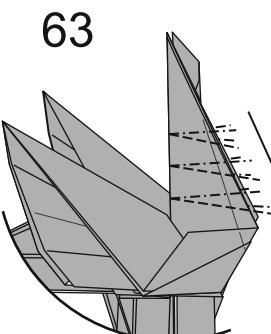
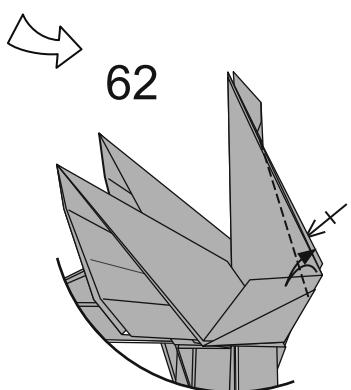
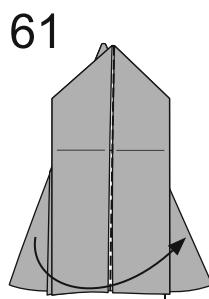
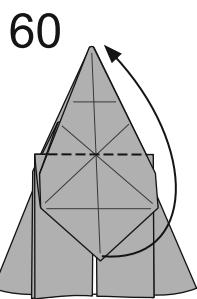
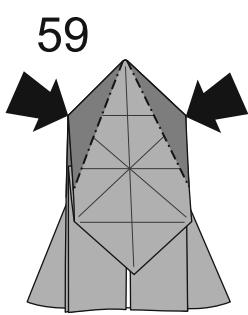
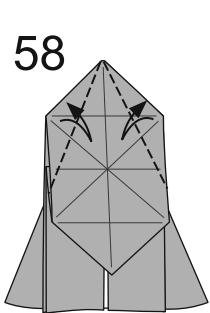
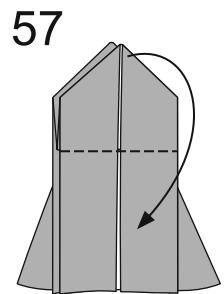
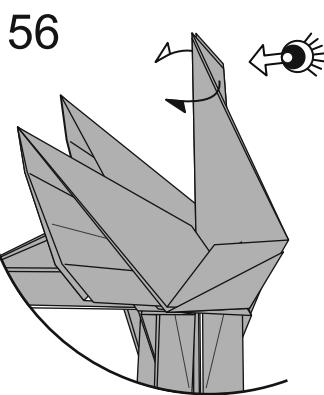
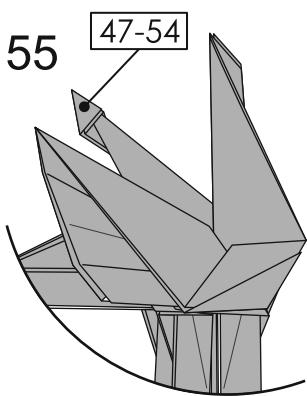
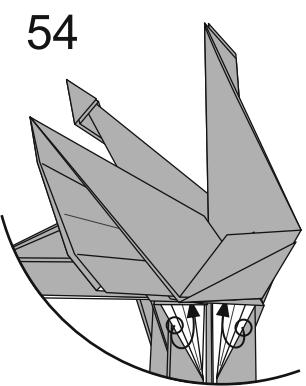


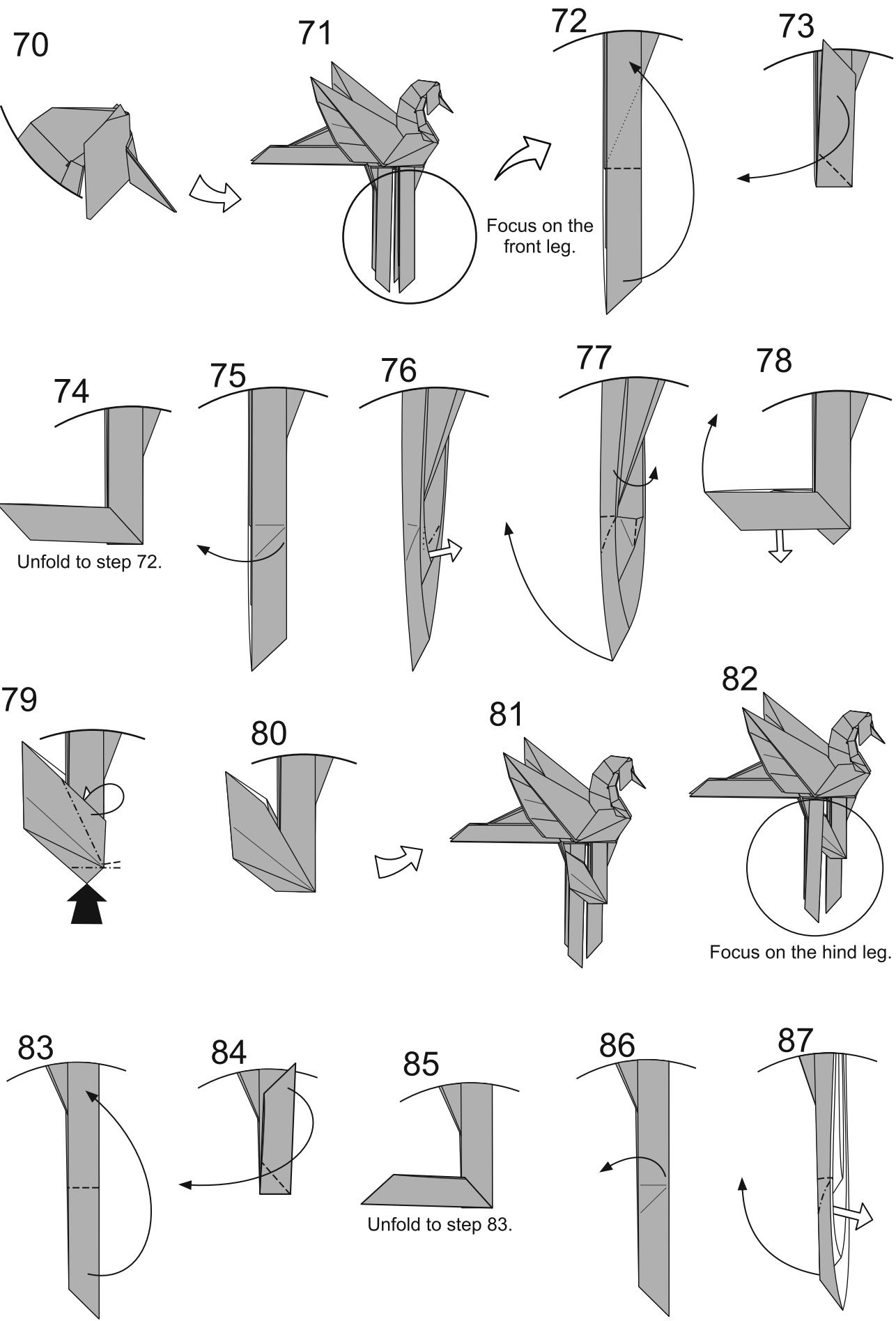
Repeat on the other sides.

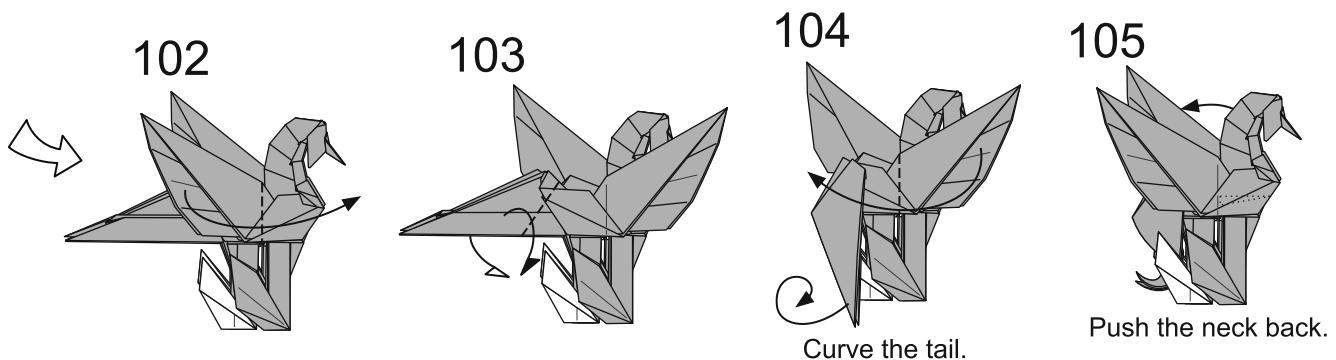
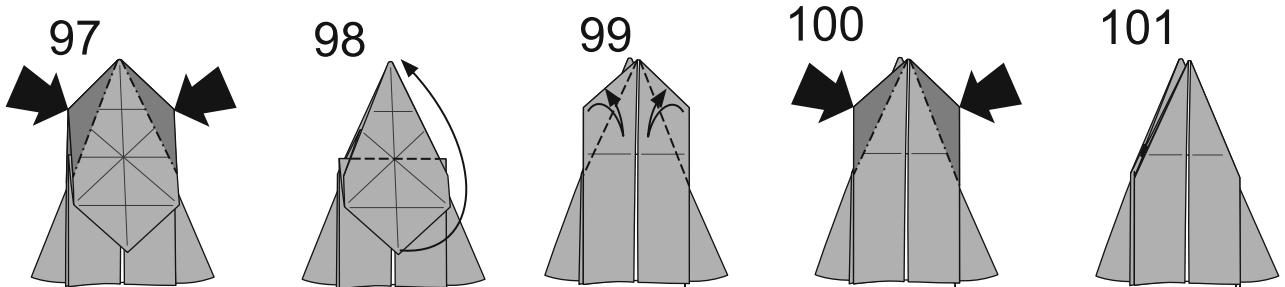
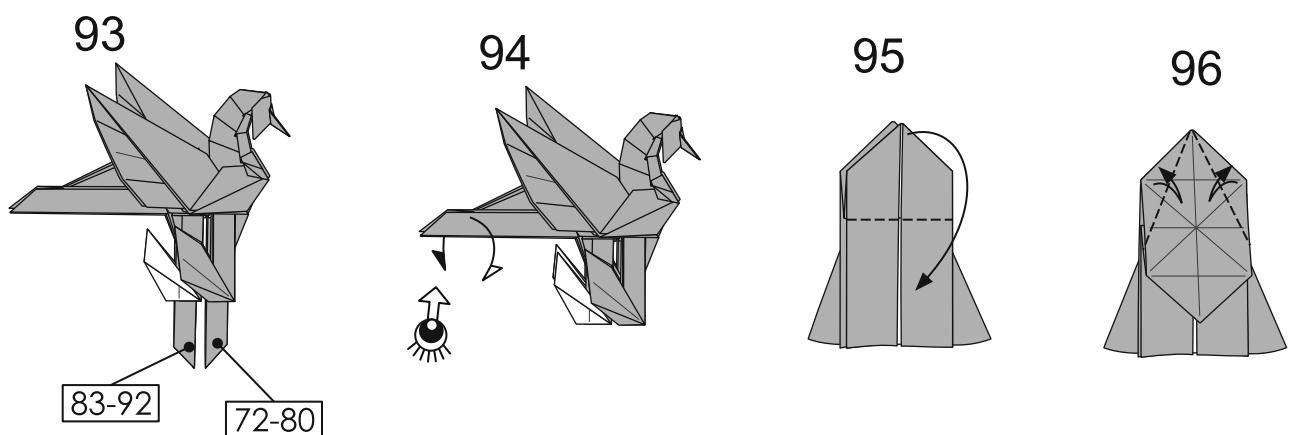
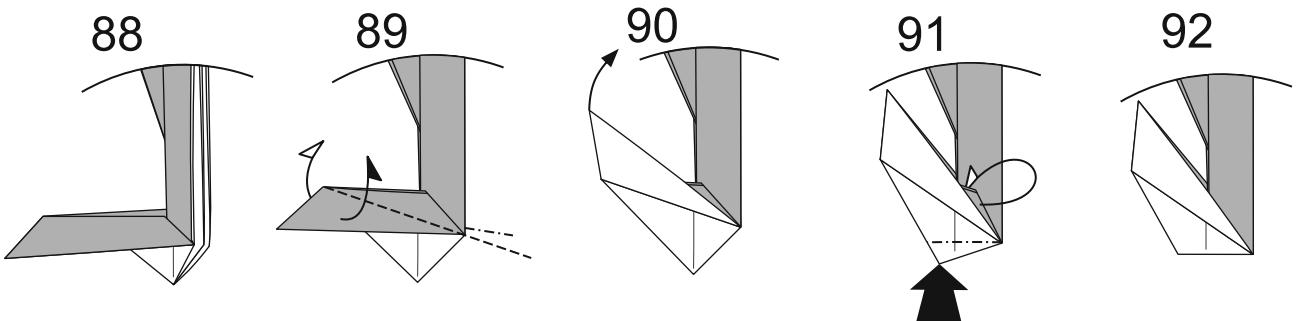




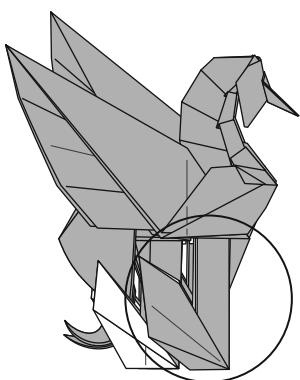






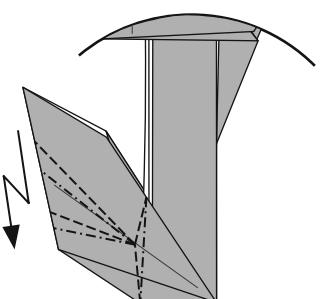


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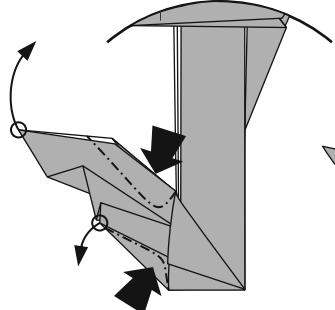


Focus on the front leg.

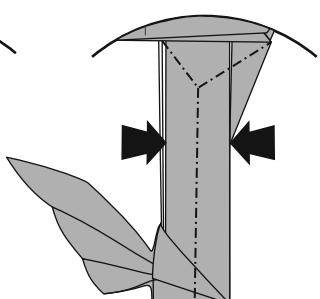
107



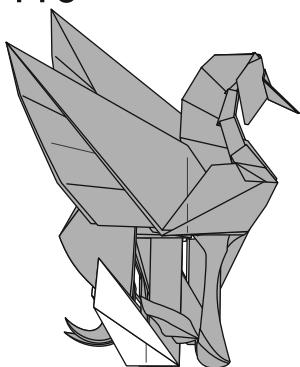
108



109

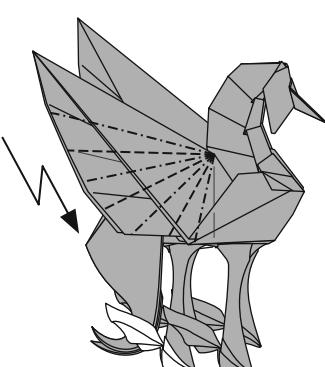


110



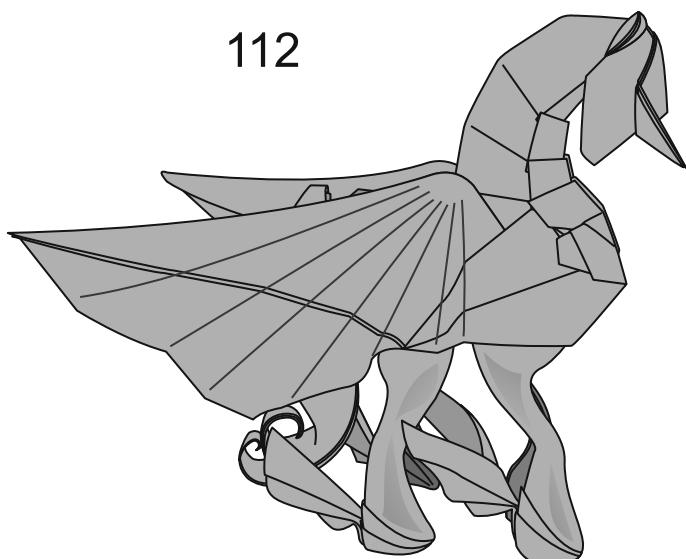
Repeat on the other legs.

111



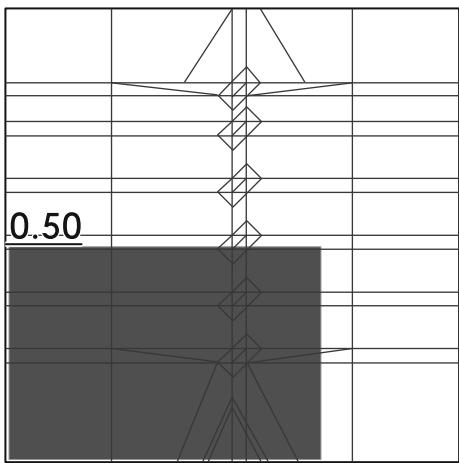
Pleat fold the wings.  
Shape the body.

112



Completed model.





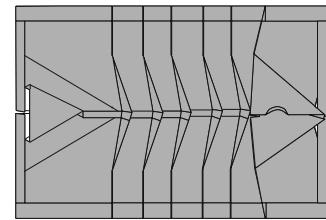
# Fish Bones

## Arêtes de poisson

Nguyen Minh Duc

08/2011

Level: ★★★  
Time to fold: 1h  
Paper size: 20x20cm

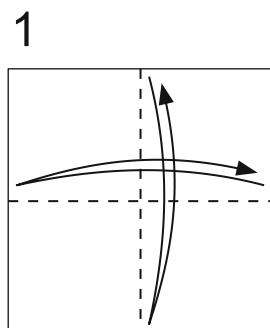


I designed this model about 2 months after I joined the Hanoi Origami Club. I got this idea while trying to make a painting using box-pleating technique.

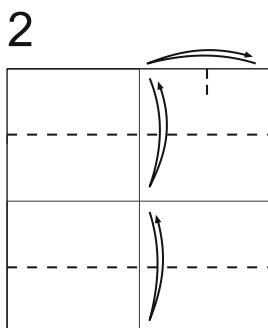
You can make the border oval shape to make a dish of fish bones; maybe it'll get your cat's attention.

*J'ai créé ce modèle 2 mois après mon arrivée au club d'origami d'Hanoi Origami Club. J'ai eu cette idée en essayant de faire une peinture avec la technique du box-pleating.*

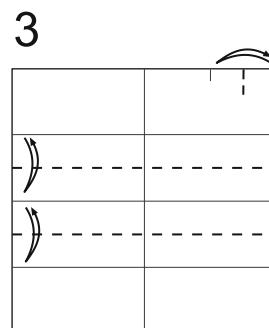
*Vous pouvez arrondir les bords du modèle pour créer une assiette et peut-être que cela attirera l'attention de votre chat.*



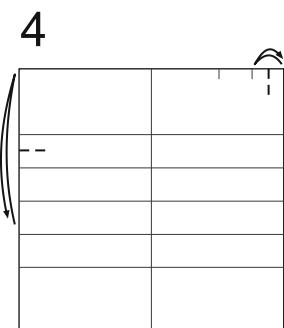
White side up.  
Fold and unfold.



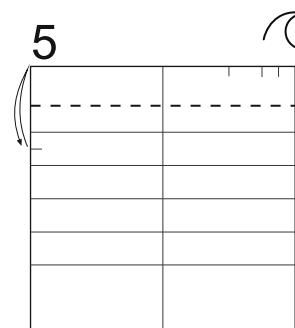
Fold and unfold.



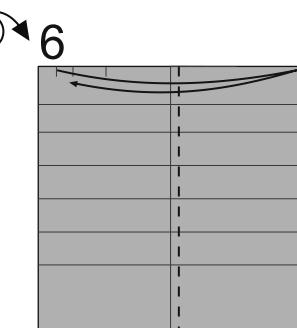
Fold and unfold.



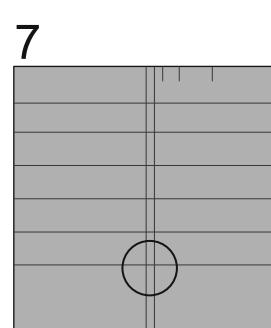
Fold and unfold.



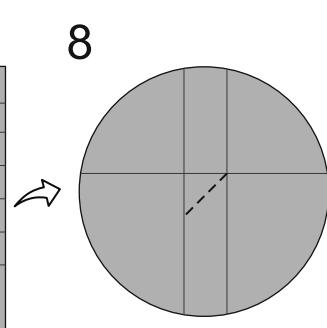
Fold and unfold.  
Turn over.



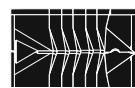
Fold and unfold.

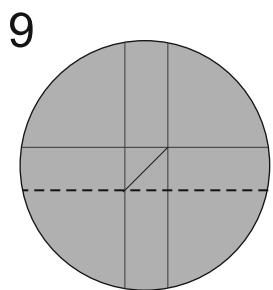


Zoom in.



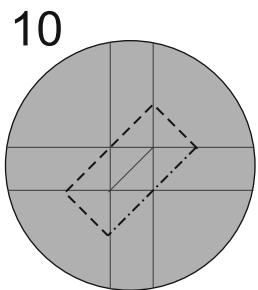
Make a 45° crease.





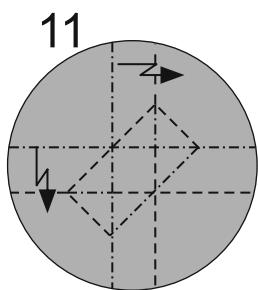
9

Crease.



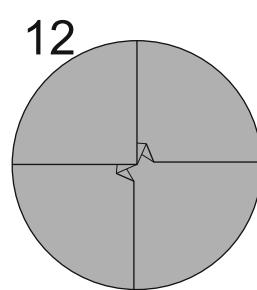
10

Make 45° creases.

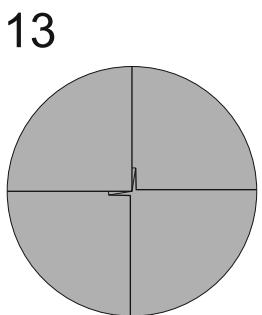
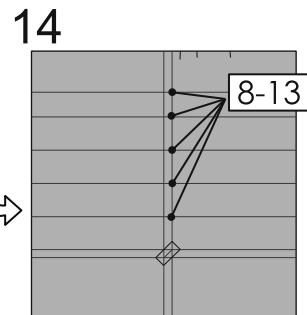


11

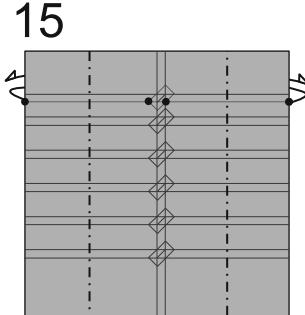
Pleat-fold.



12

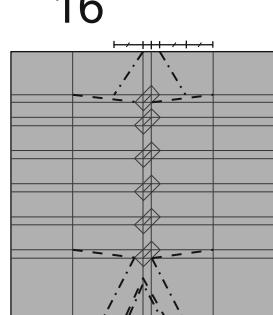
Unfold everything.  
Zoom out.

14

Repeat steps 8-13 on 5  
points.

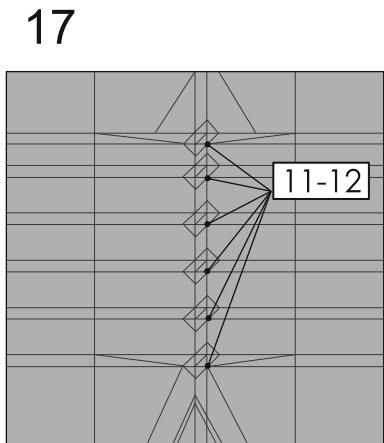
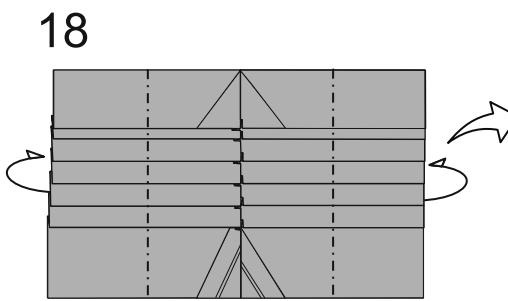
15

Fold and unfold.



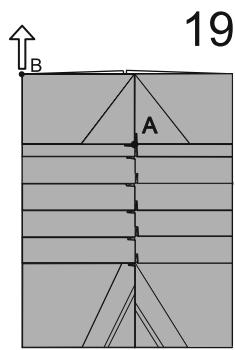
16

Make creases.

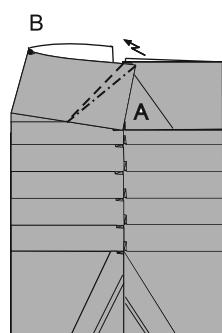
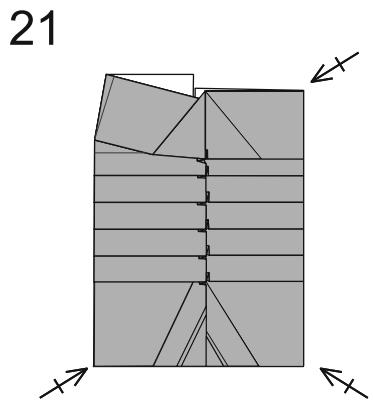
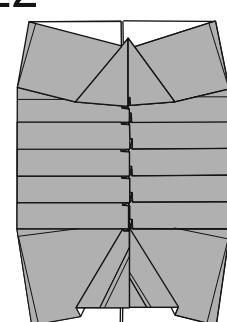
Repeat steps 11-12  
on all 6 points.

18

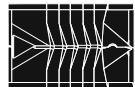
Mountain-fold.



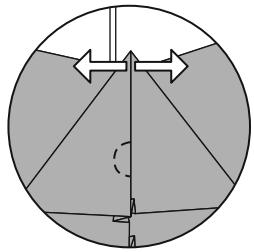
19

Hold point A while  
pulling point B up to  
make the top three-  
dimensional.Pleat-fold.  
Flatten point B.Repeat steps 19-20  
on 3 corners.

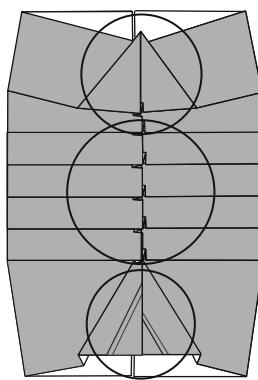
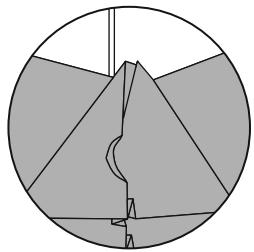
22



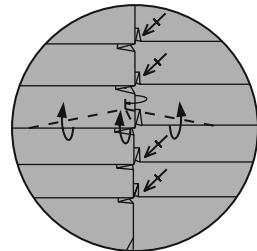
### 23-The head



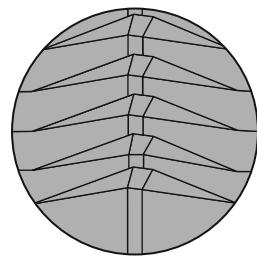
Slightly pull out the mouth.  
Shape the eye.



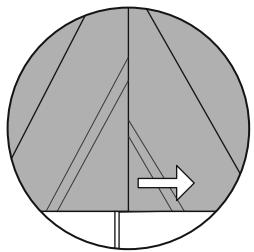
### 24-The ribs



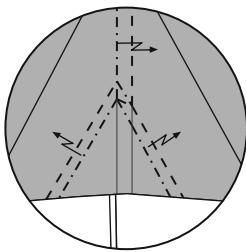
Valley-fold.  
Repeat on all 5 points.



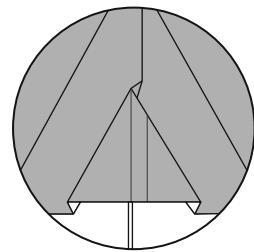
### 25- The tail



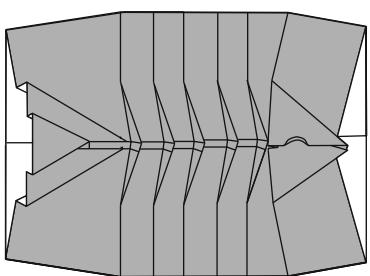
Slightly pull out the paper.



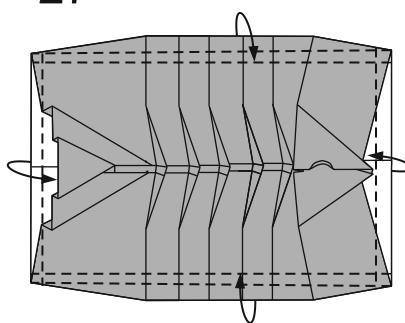
Make creases.  
Pleat-fold.



### 26

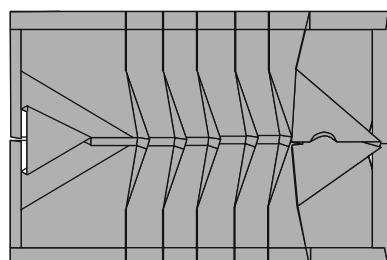


### 27

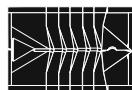


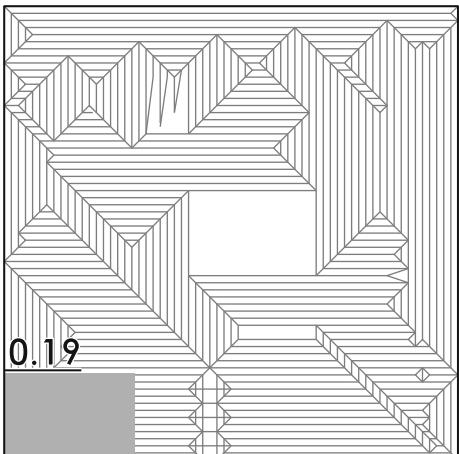
Valley-fold.

### 28



Completed model.





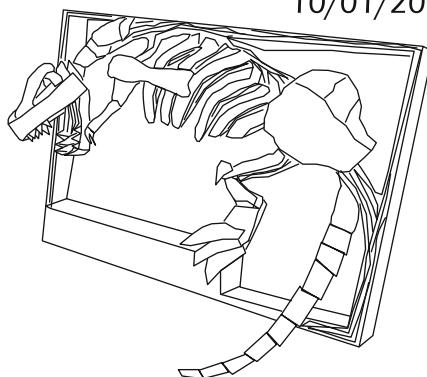
# Dinosaur Skeleton

## Squelette de dinosaure

Level: ★★★★★  
 Time to fold: 5h  
 Paper size: 60x60cm

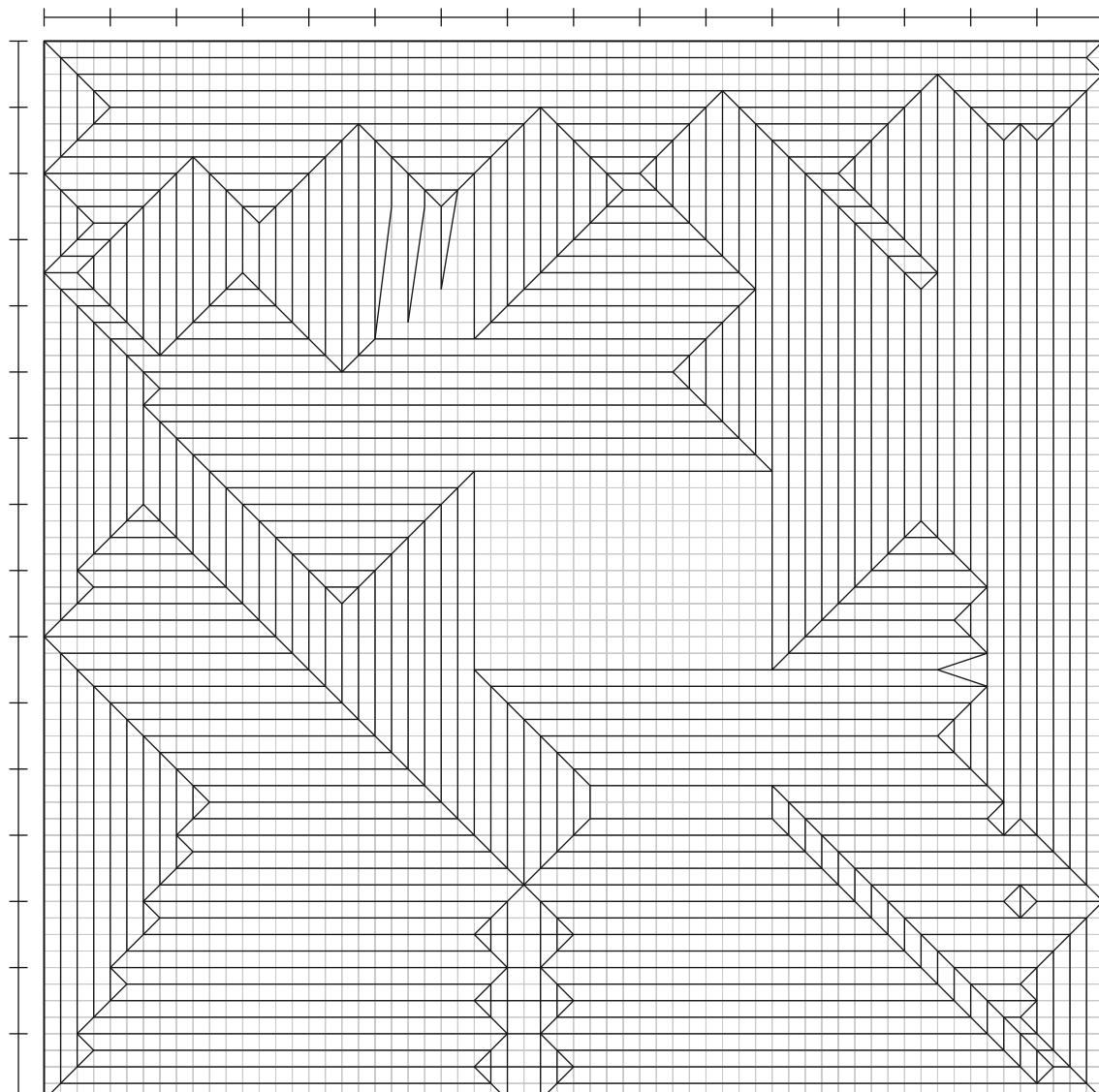
Nguyen Minh Duc

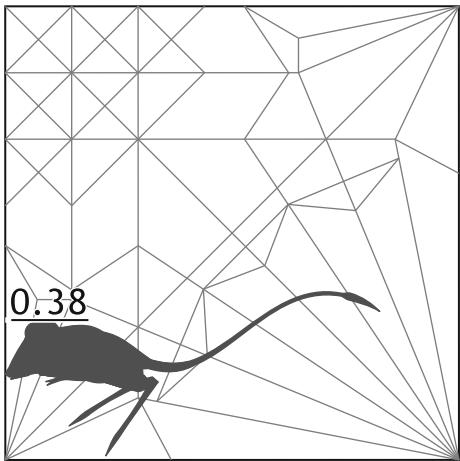
10/01/2012



After folding many kinds of dinosaurs, and their skeletons, I'm tired of folding many pieces of papers. So I tried to design using only 1 square paper, and finally I succeeded. The jaws are quite thick, so you should use a thin sheet of paper. Also it needs to be strong enough; after all, being a dinosaur, it should look tough.

*Après avoir plié de nombreux dinosaures et leurs squelettes, j'étais fatigué de plier des morceaux de papiers pour un seul modèle. J'ai donc essayé de concevoir un modèle en utilisant seulement 1 carré de papier, et finalement j'ai réussi. Les mâchoires sont assez épaisses : utilisez une feuille de papier assez fine tout en étant suffisamment résistante.*



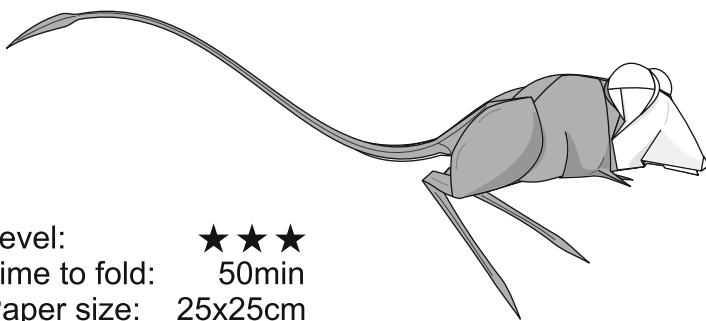


# Jerboa

## Gerboise

Tran Trung Hieu

10/06/2012



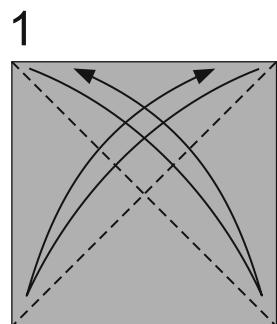
Level: ★★★  
Time to fold: 50min  
Paper size: 25x25cm

I rarely design mammals, unless there are special reasons. But an Egyptian jerboa caught my eye when I changed the TV channel to the "Animal Planet" program. This model is based on a "fish base".

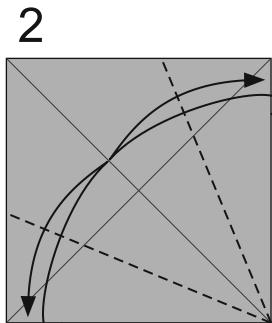
Use thin paper, and wet-fold the tail for better results.

*Je conçois rarement des mammifères en origami, à moins d'avoir une raison bien précise. Mais cette gerboise égyptienne, découverte sur la chaîne de télévision «Animal Planet» a vraiment attiré mon attention.*

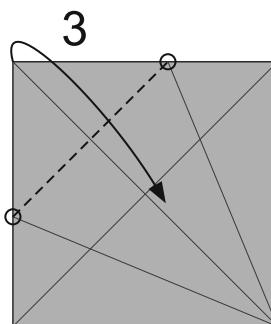
*Elle est pliée à partir de la base du poisson. Utilisez un papier fin et humidifiez le pour plier la queue.*



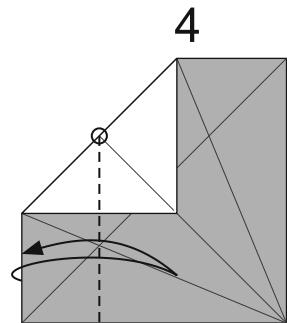
Colored side up.  
Fold and unfold.



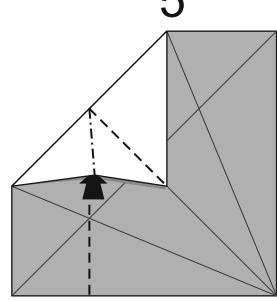
Fold angle bisectors  
and unfold.



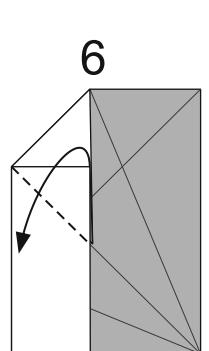
Fold down the edge at  
the marks.



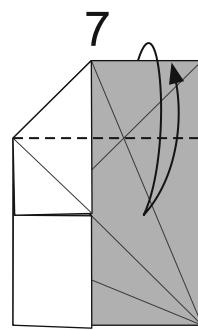
Fold and unfold.



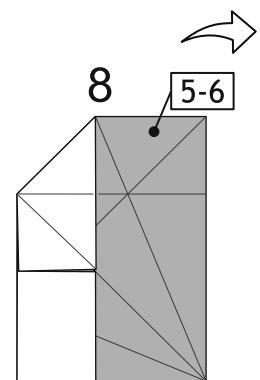
Open and squash.



Fold down the layer.

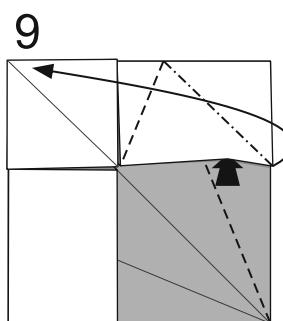


Fold and unfold.

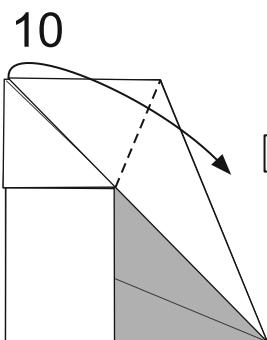


Repeat steps 5-6.

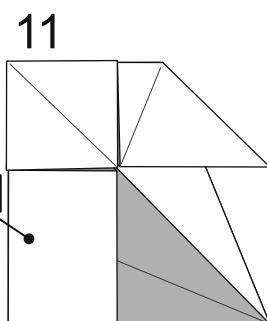




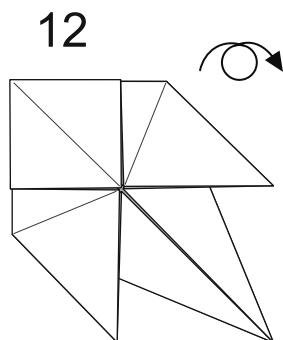
Fold side edge to top edge, then flatten.



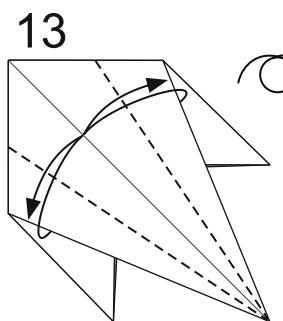
Valley-fold the layer.



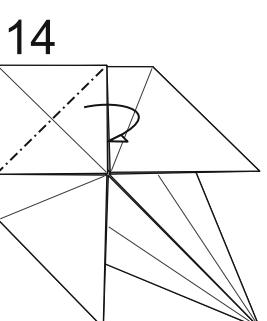
Repeat steps 9-10 on the other side.



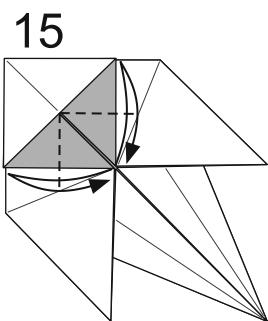
Turn over the model.



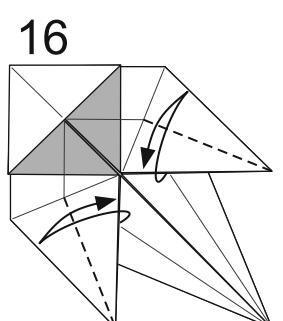
Fold the edges to the center line and unfold.  
Turn over.



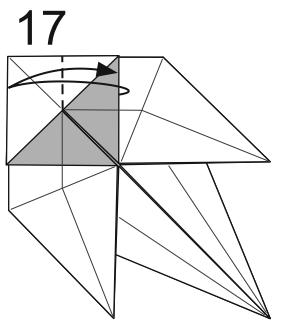
Inside reverse-fold.



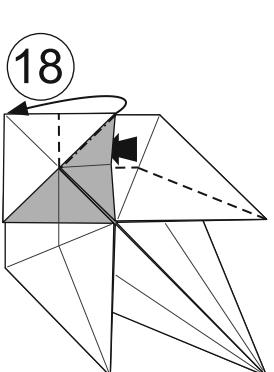
Fold and unfold.



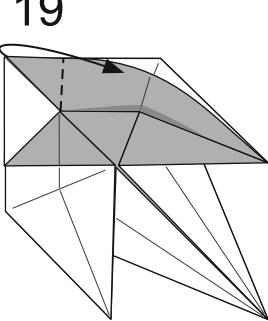
Fold edge to edge and unfold.



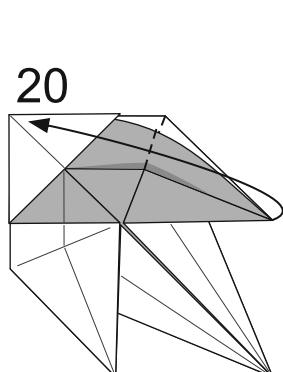
Fold and unfold.



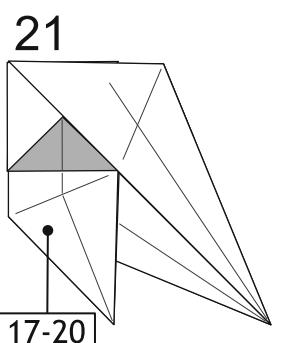
Fold up to top. The model doesn't flat.



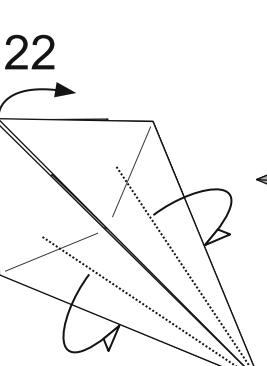
Valley-fold the layer.



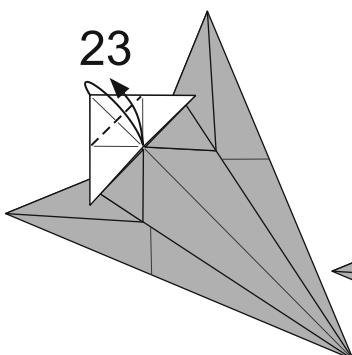
Close the layer.



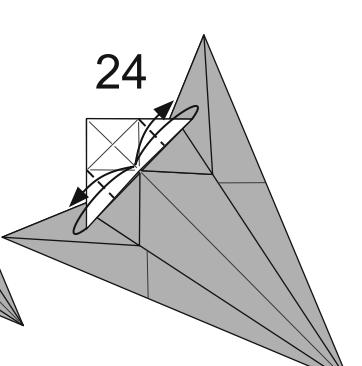
Repeat steps 17-20 to the other side.



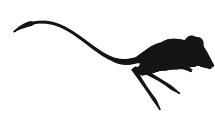
Mountain-fold by half each side.

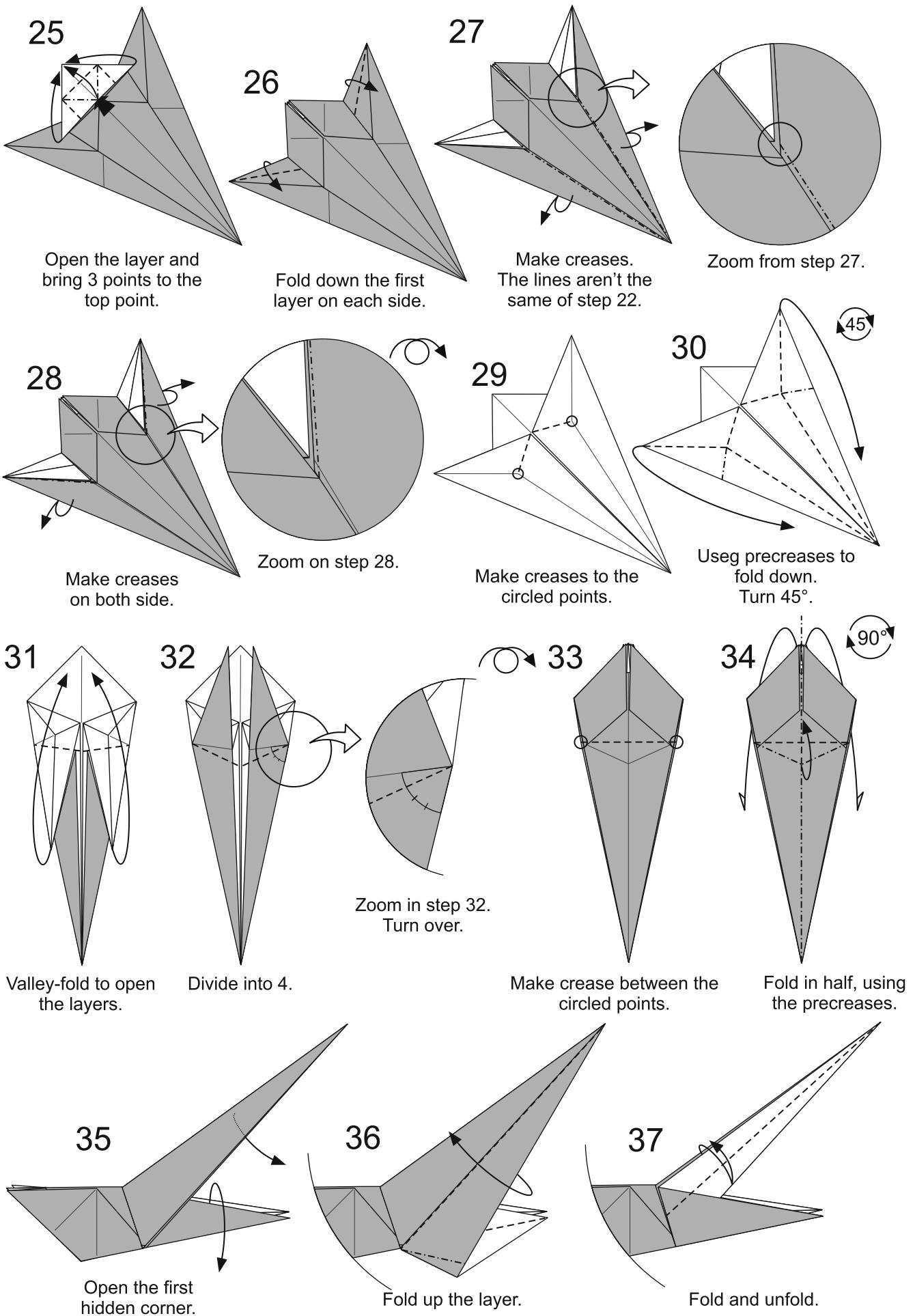


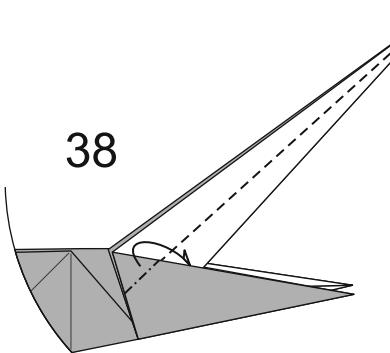
Fold and unfold.



Fold and unfold.

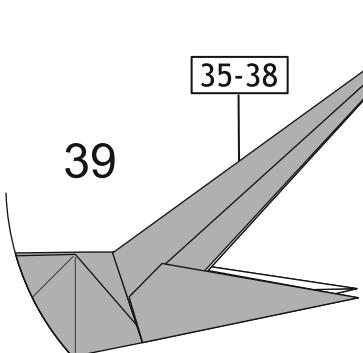






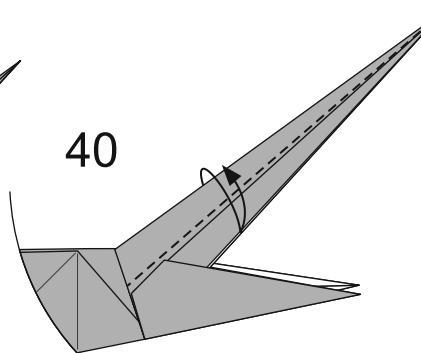
38

Inside reverse-fold.



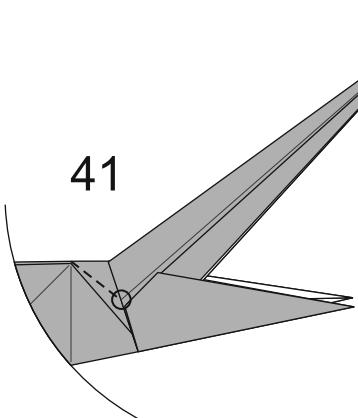
39

35-38



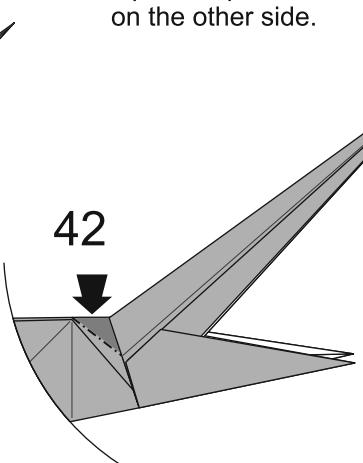
40

Fold and unfold all the layers.



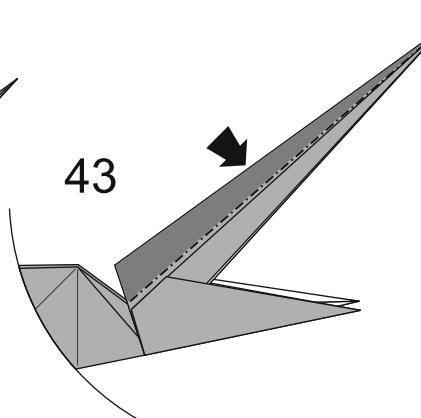
41

Make crease. The reference is the circled point.



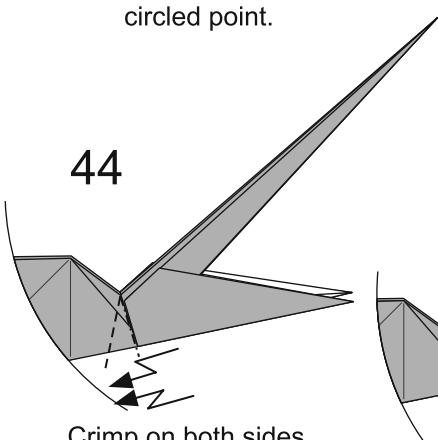
42

Closed sink the shaded area.



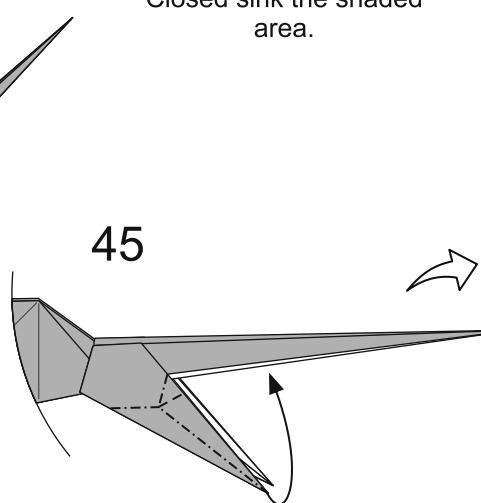
43

Open sink the shaded area.



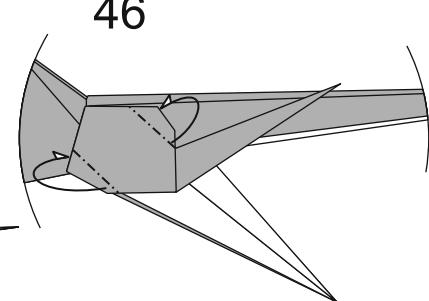
44

Crimp on both sides.



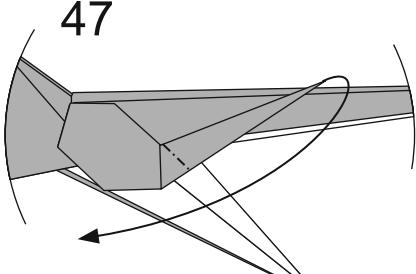
45

Rabbit-ear, bring the hind leg up.



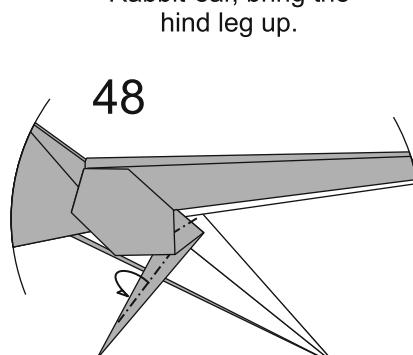
46

Hide inside.



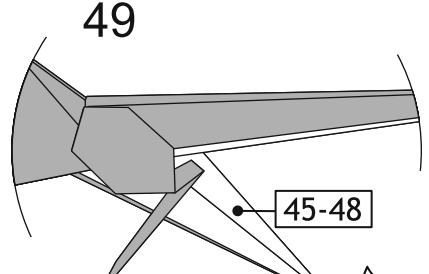
47

Mountain-fold.



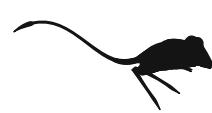
48

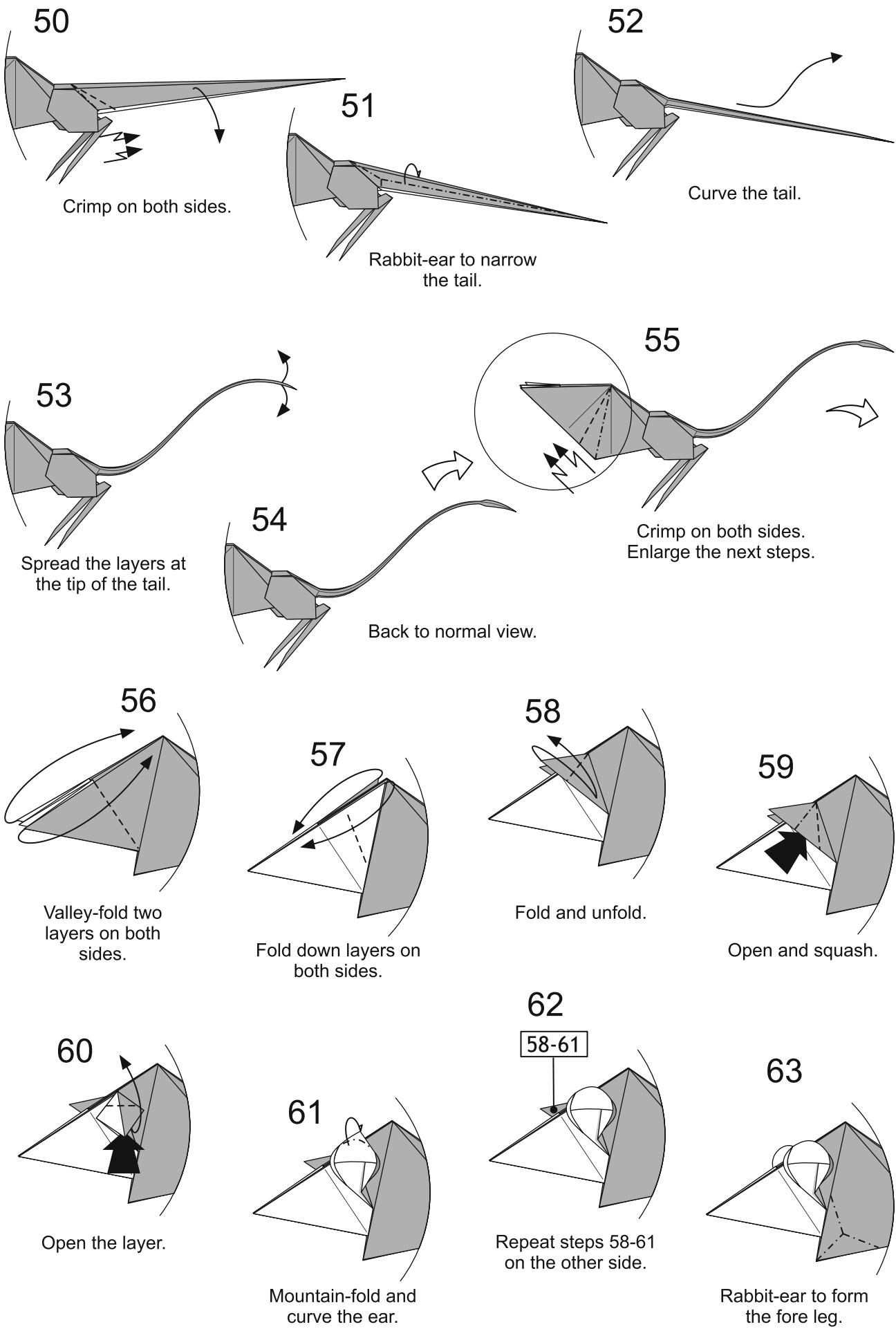
Narrow the hind leg.

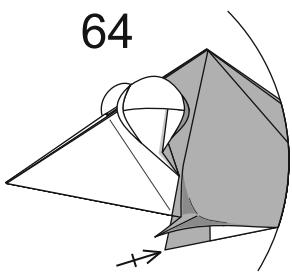


49

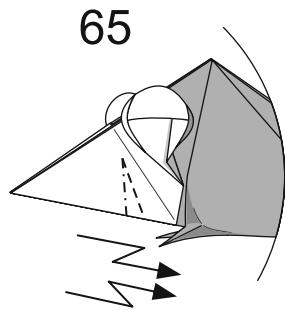
Repeat steps 45-48 on the other hind leg.



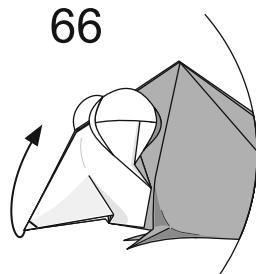




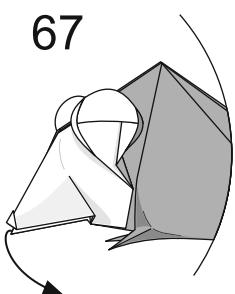
Repeat step 65.



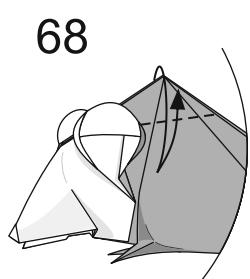
Crimp both sides. The model doesn't lie flat.



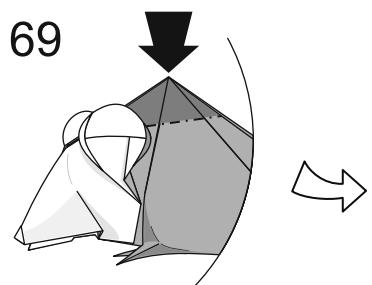
Outside reverse-fold a little.



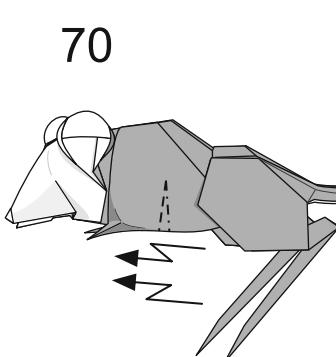
Pull down inner flap a little.



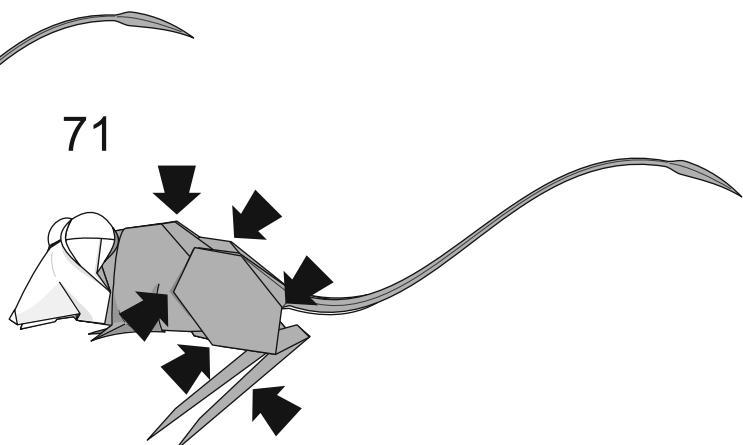
Fold through all layers and unfold.



Closed sink the shaded area. Zoom out.



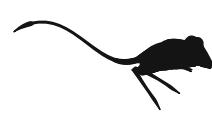
Crimp on both sides. The model does not lie flat.

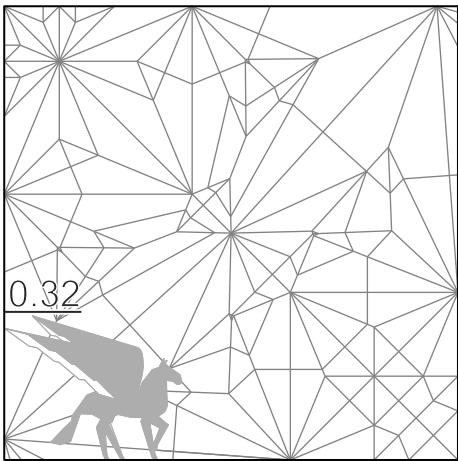


Shape the details.



Completed model.





# Pegasus

## Pégase

Dong Viet Thien

14/01/2012



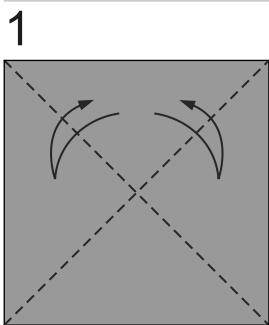
Level: ★★★★  
Time to fold: 3h  
Paper size: 60x60cm

Horses are a popular subject in origami and I love to design them. When I researched a simple horse base, I saw that two corners of the paper were almost unused and an idea came to me for a pegasus with large wings in the two corners of the paper. It has little color changes on the mane and wings. This model is based on 22.5 degree diagonals.

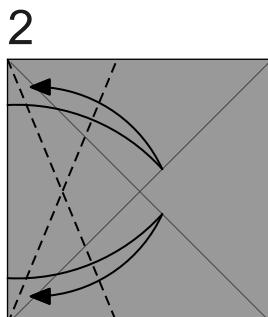
Note: The tail gets very thick, so you should use thin paper for this model.

*Le cheval est un sujet populaire en origami et c'est un sujet qui m'attire. Quand je recherche une base simple pour un cheval, je m'aperçois que deux coins du papier ne sont presque jamais utilisés. C'est de cette constatation que m'est venue l'idée d'un Pégase avec de grandes ailes, formées grâce à ces deux coins du papier. Le modèle présenté ici a la particularité d'avoir un changement de couleur sur la crinière et les ailes. Son CP est basé sur une base avec des angles à 22,5°.*

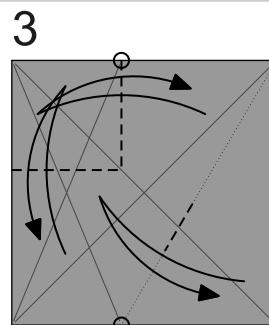
*Note: La queue étant assez épaisse, utilisez un papier assez fin.*



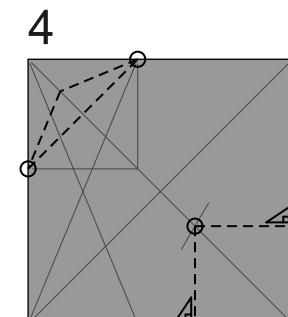
Colored side up.  
Fold and unfold.



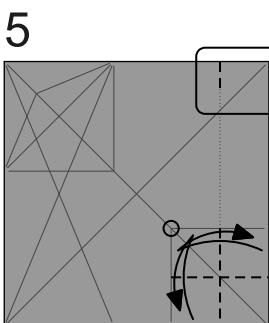
Precrcrease along  
angle bisectors.



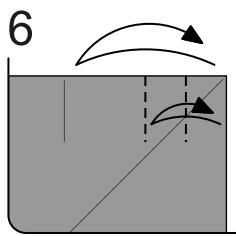
Precrcrease using  
marked points.



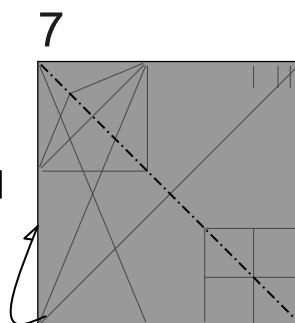
Precrcrease using  
marked points.



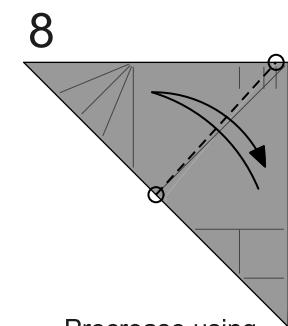
Precrcrease the edge  
to the marked point.  
Zoom in.



Precrcrease  
and zoom out.

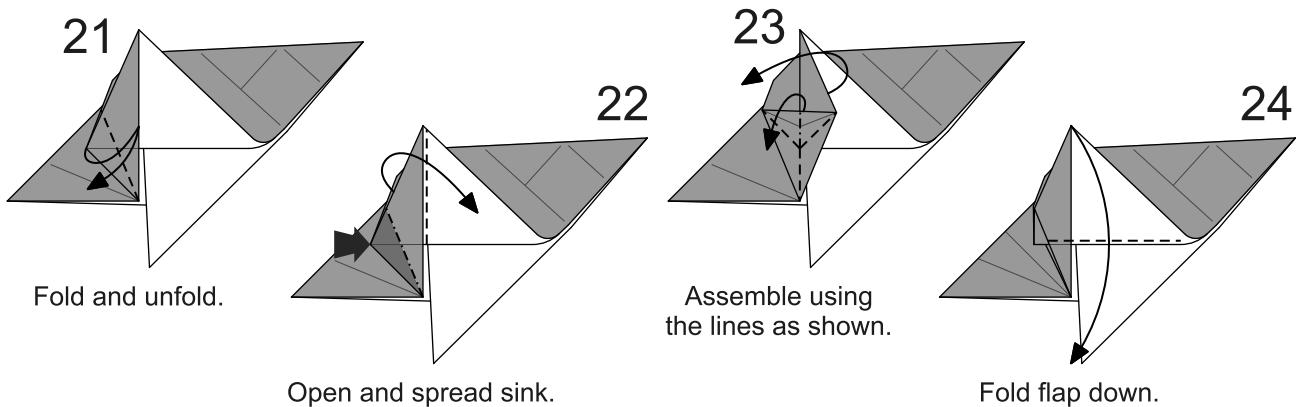
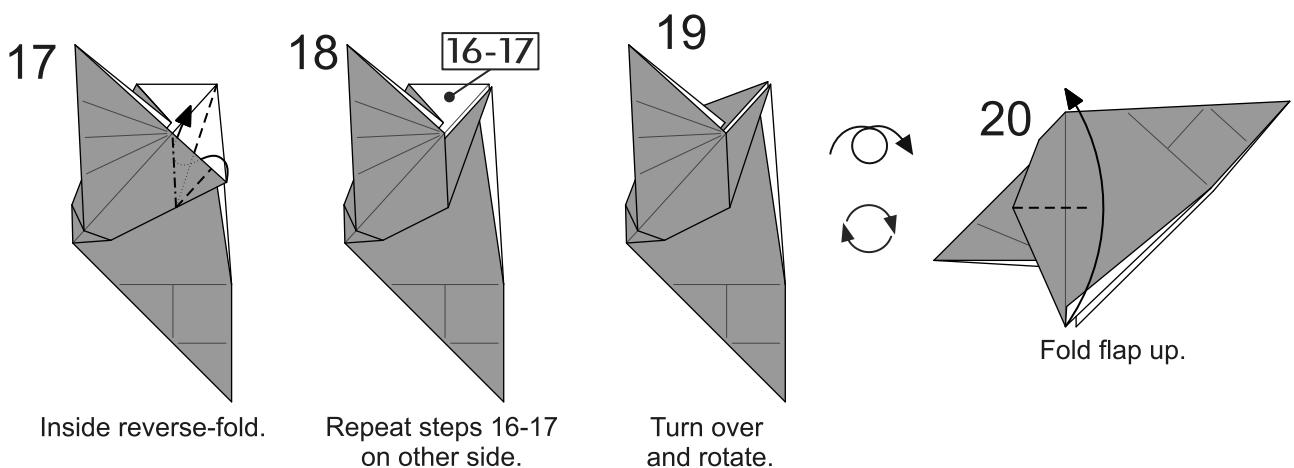
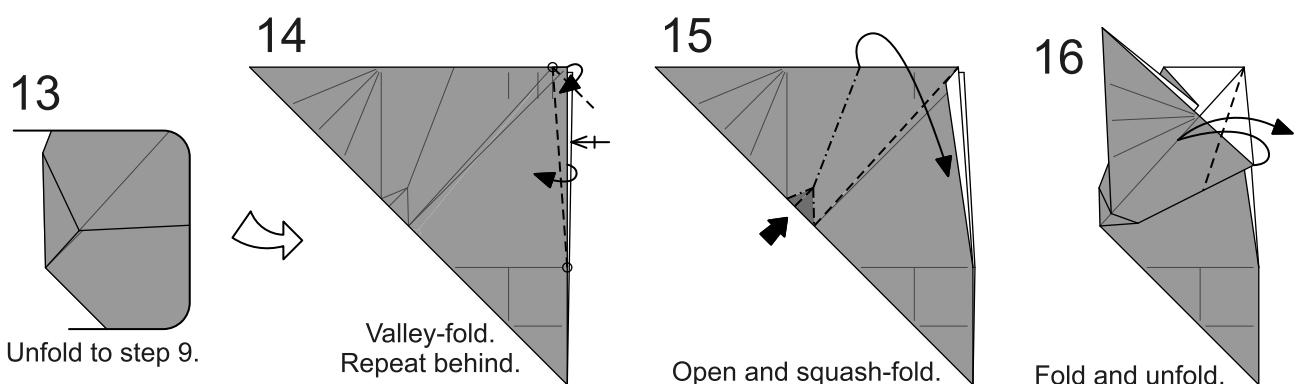
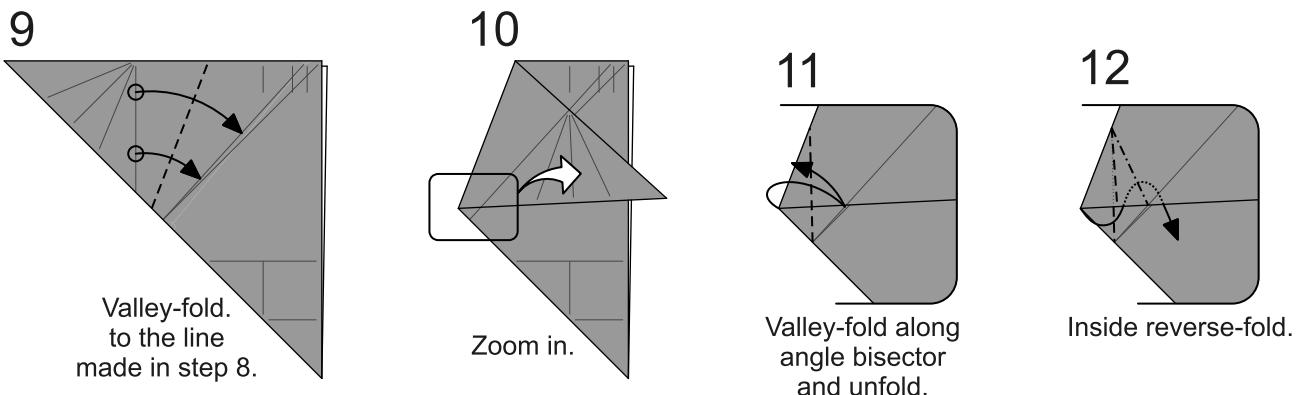


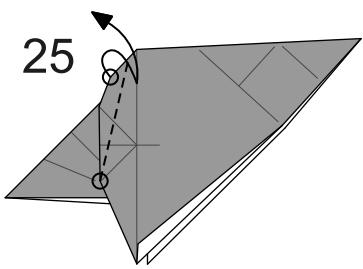
Fold the paper in half.



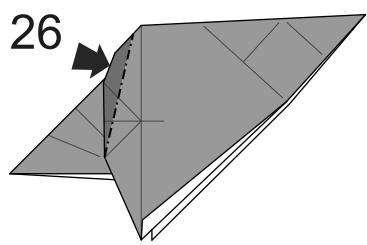
Precrcrease using  
the marked point.



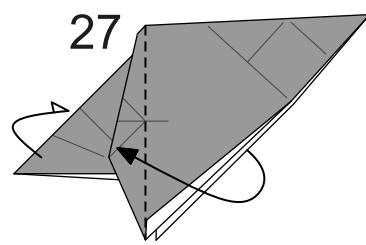




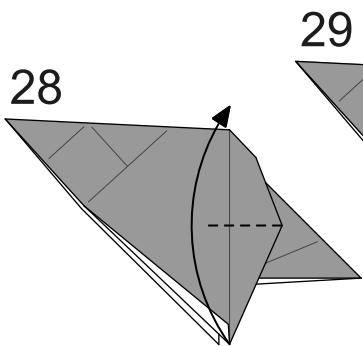
Fold and unfold.



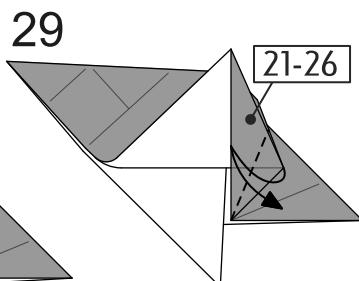
Open sink.



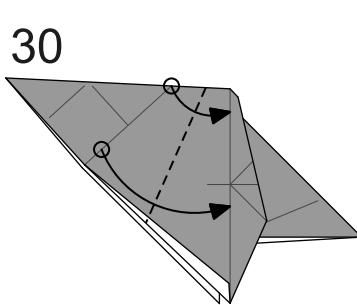
Valley-folds.



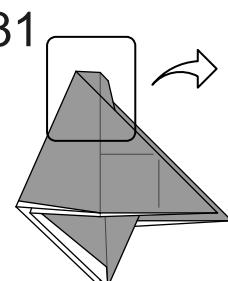
Fold flap up.



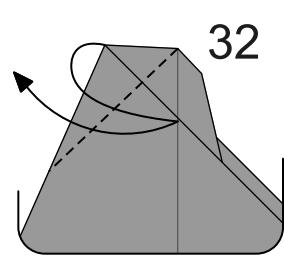
Repeat steps 21-26.



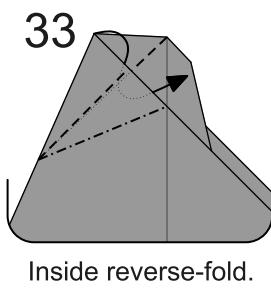
Valley-fold.



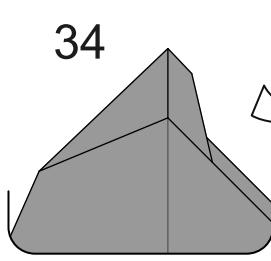
Zoom in.



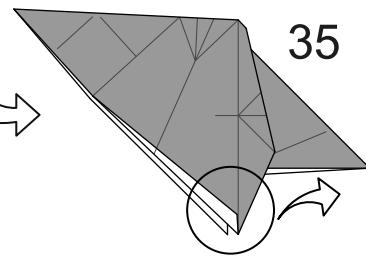
Fold and unfold.



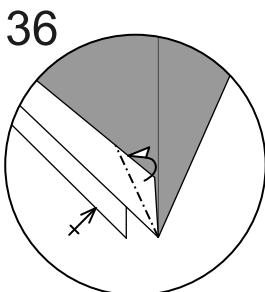
Inside reverse-fold.



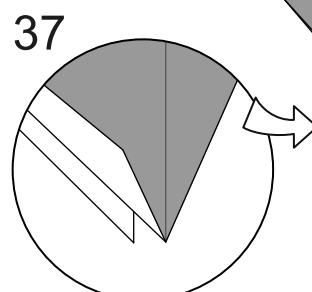
Unfold to step 30.



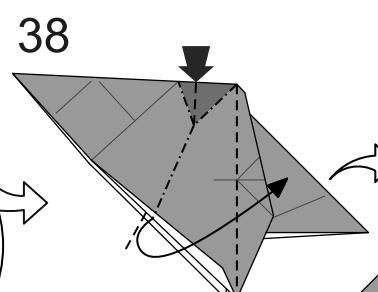
Zoom in.



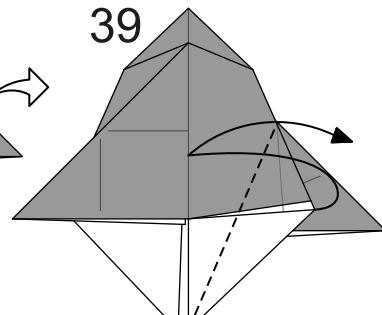
Mountain-fold.  
Repeat behind.



Zoom out.

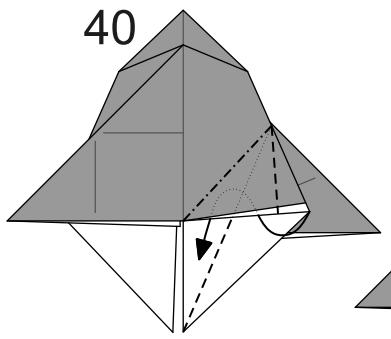


Open and squash-fold.

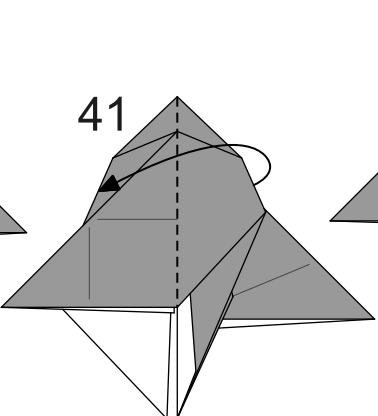


Fold and unfold.

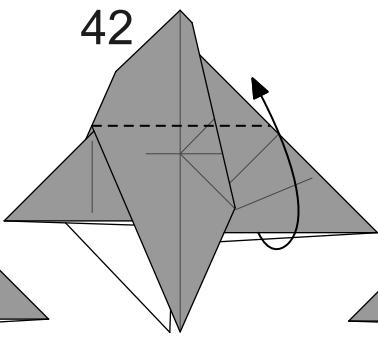




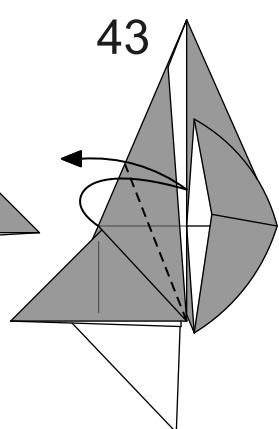
Inside reverse-fold.



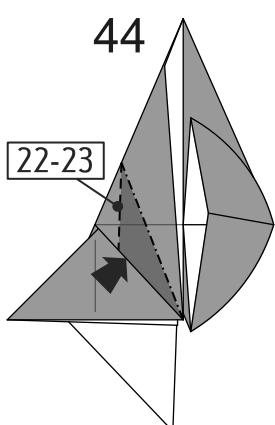
Fold flap left.



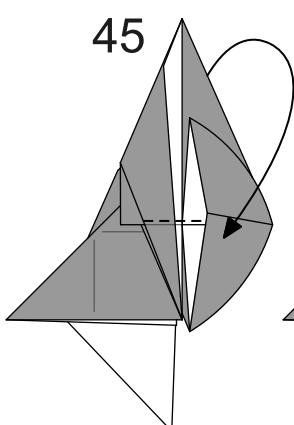
Open and valley-fold.



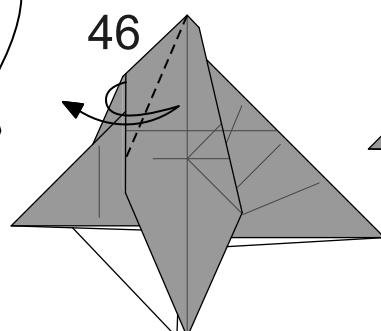
Fold and unfold.



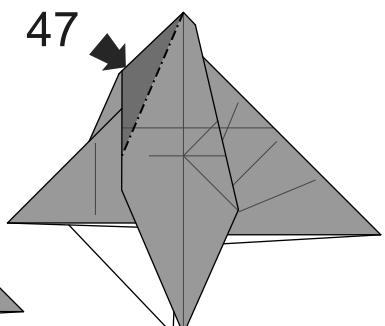
Repeat steps 22-23.



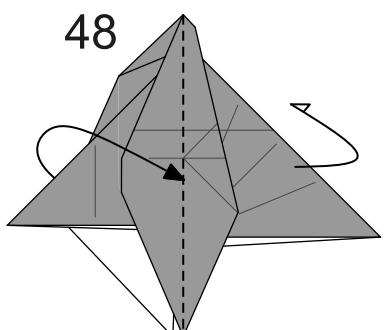
Fold flap down.



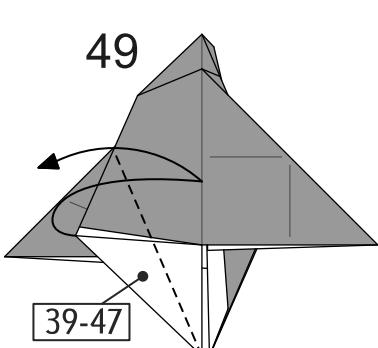
Fold and unfold.



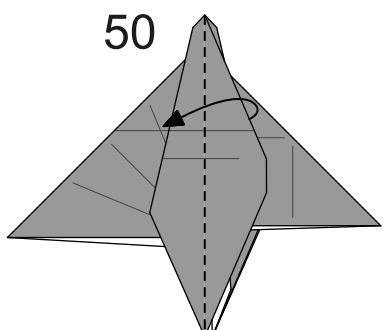
Open sink.



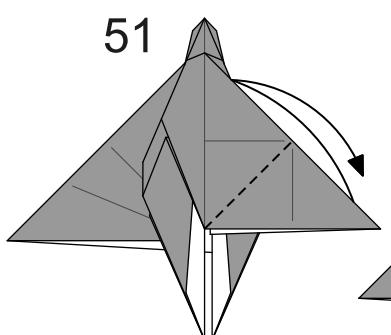
Valley-folds.



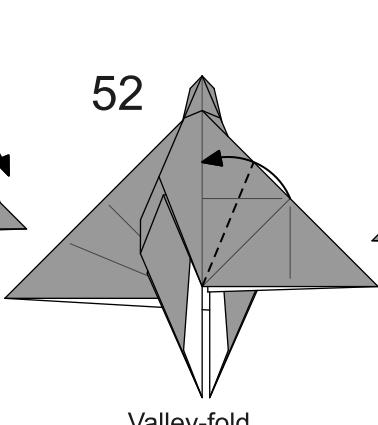
Repeat steps 39-47.



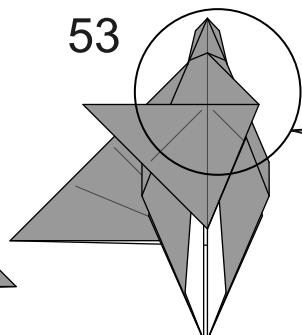
Fold flap left.



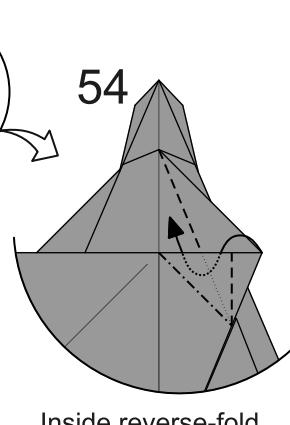
Fold and unfold.



Valley-fold.

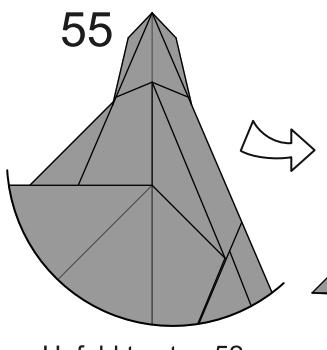


Zoom in.

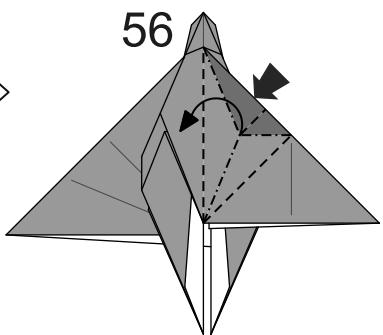


Inside reverse-fold.

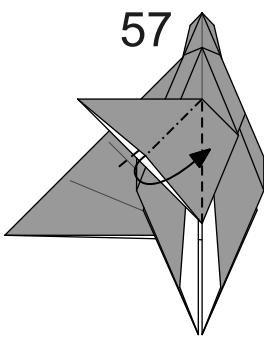




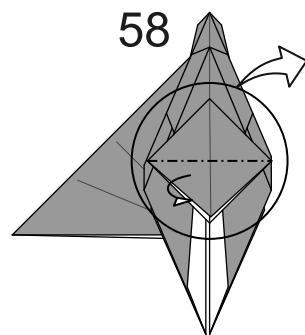
Unfold to step 52.



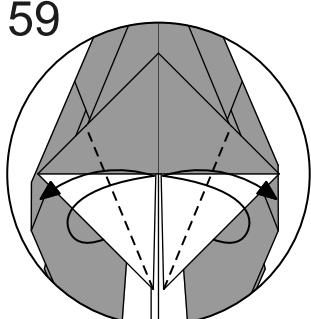
Double rabbit-ear.



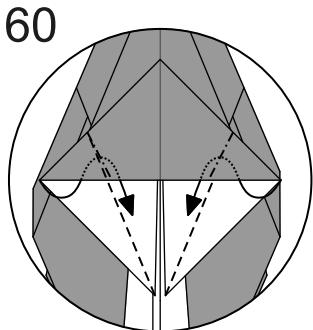
Open and squash-fold.



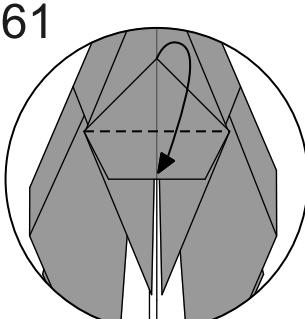
Mountain-fold.



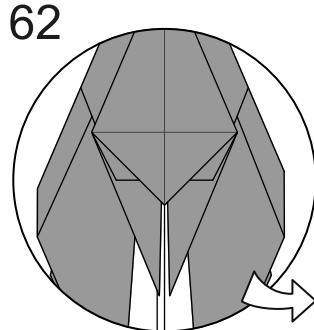
Valley-folds.  
And unfold.



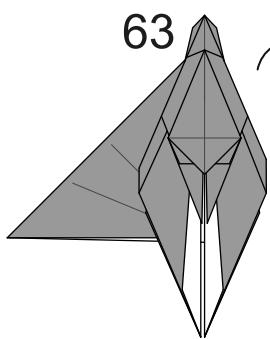
Inside reverse-folds.



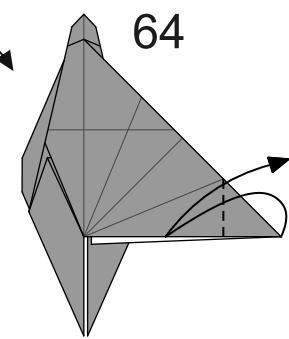
Valley-fold the flap down.



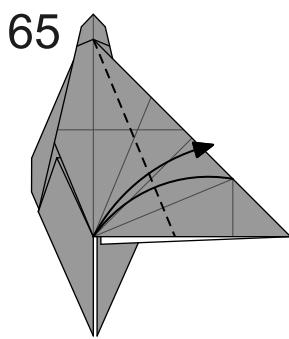
Zoom out.



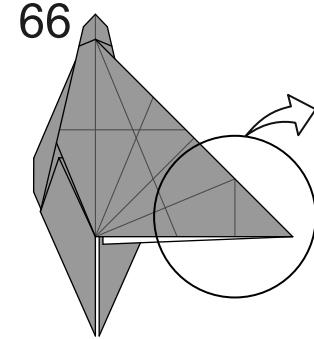
Turn over.



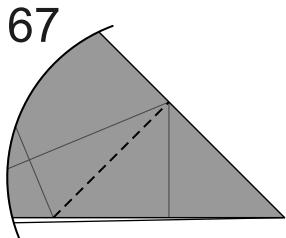
Fold and unfold.



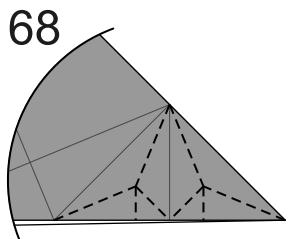
Fold and unfold.



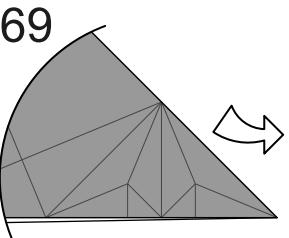
Zoom in.



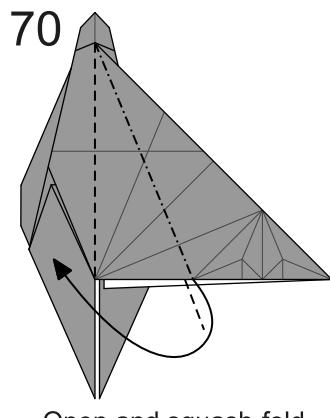
Fold and unfold.



Crease two  
rabbit-ears.

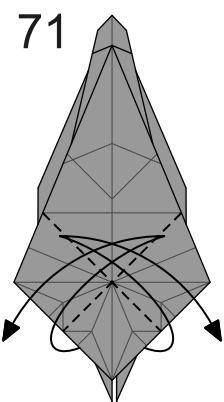


Zoom out.

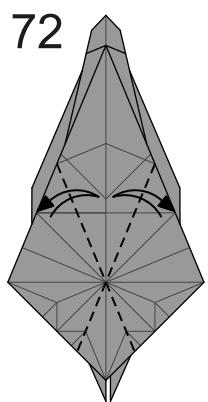


Open and squash-fold.

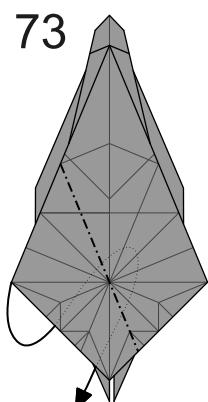




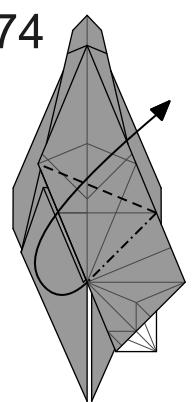
Fold and unfold.



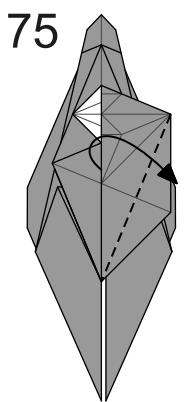
Fold and unfold.



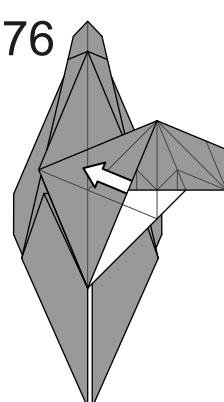
Inside reverse-fold.



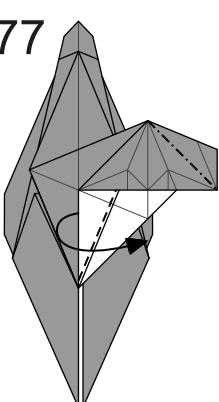
Swivel-fold.



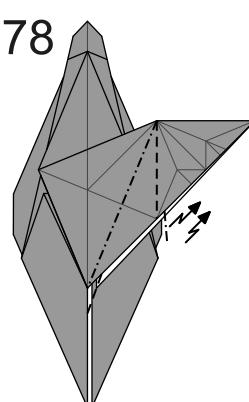
Valley-fold.



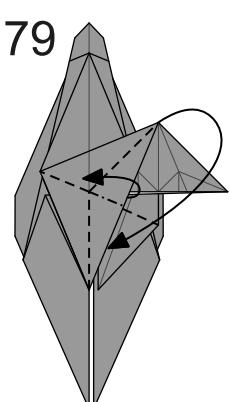
Pull out hidden layer.



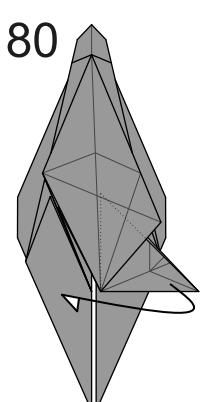
Swivel-fold.



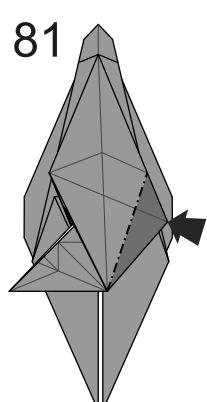
Crimp inside.



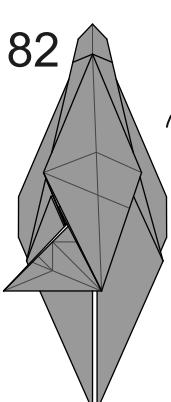
Rabbit-ear.



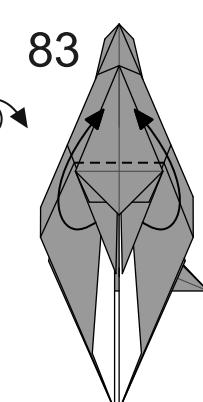
Fold flap to right.



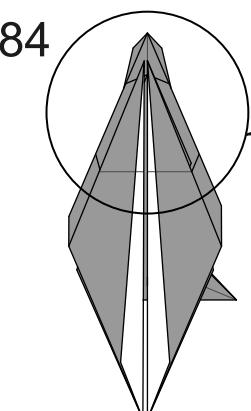
Open sink.



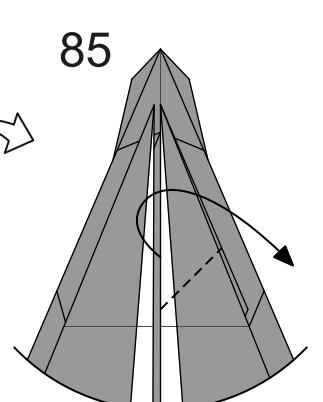
Turn over.



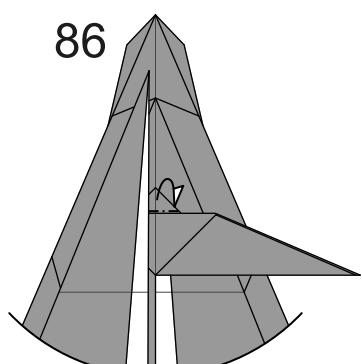
Valley-fold.



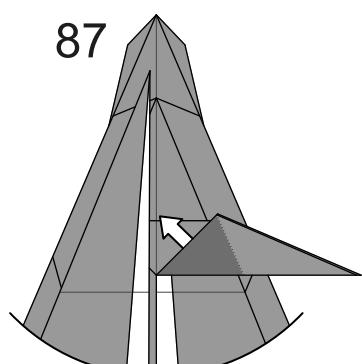
Zoom in.



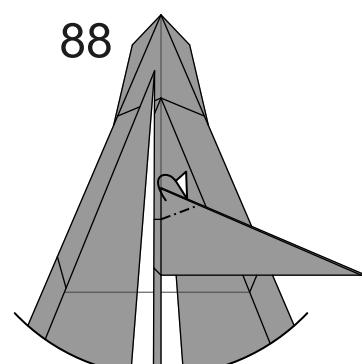
Valley-fold.



Mountain-fold.

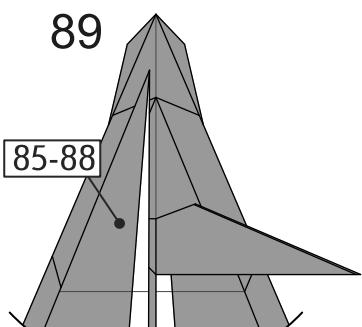


Pull out only one layer.



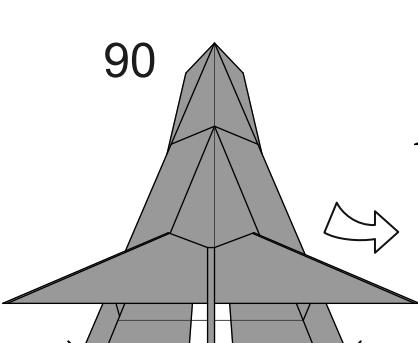
Mountain-fold.



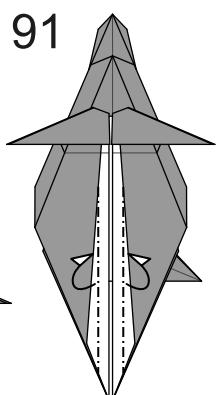


85-88

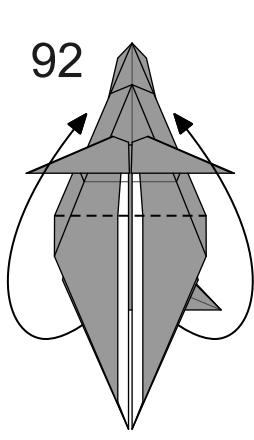
Repeat steps 85-88  
on other side.



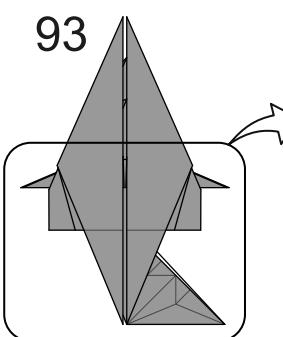
Zoom-out.



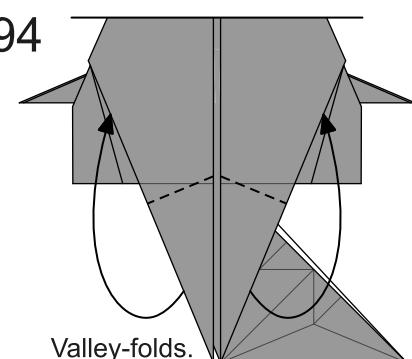
Mountain-folds.



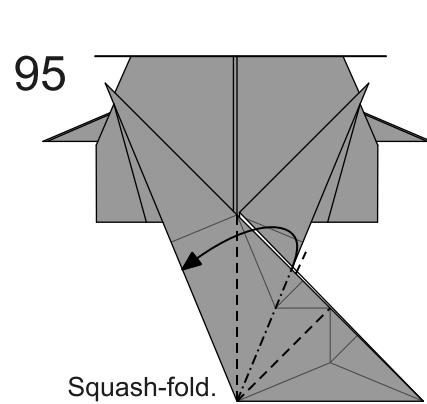
Valley-folds.



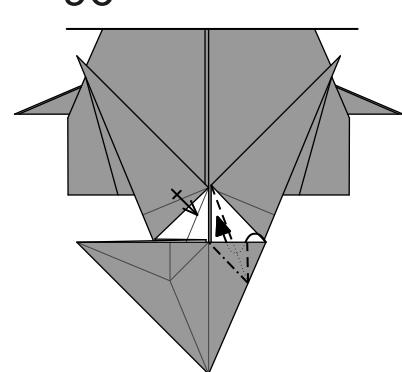
Zoom in.



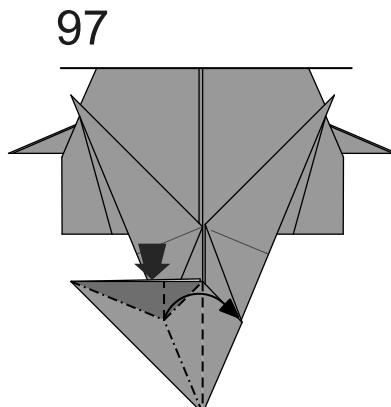
Valley-folds.



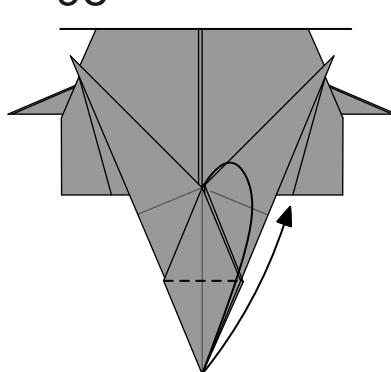
Squash-fold.



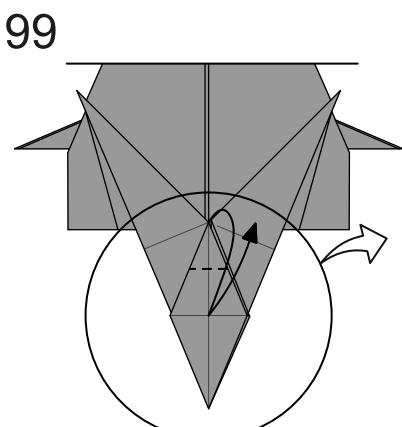
Inside reverse-fold.  
Repeat on other side.



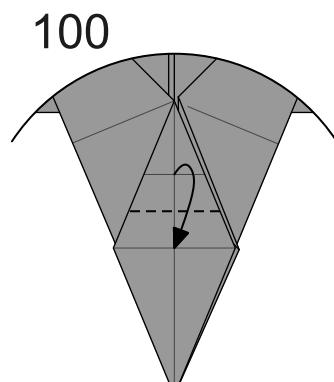
Double rabbit-ear.



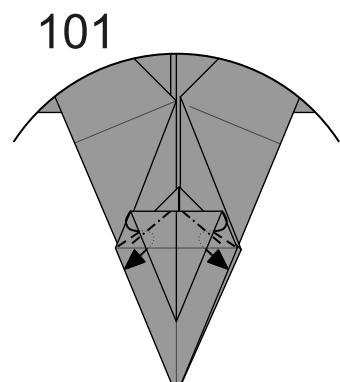
Fold and unfold.



Fold and unfold.  
Zoom in.

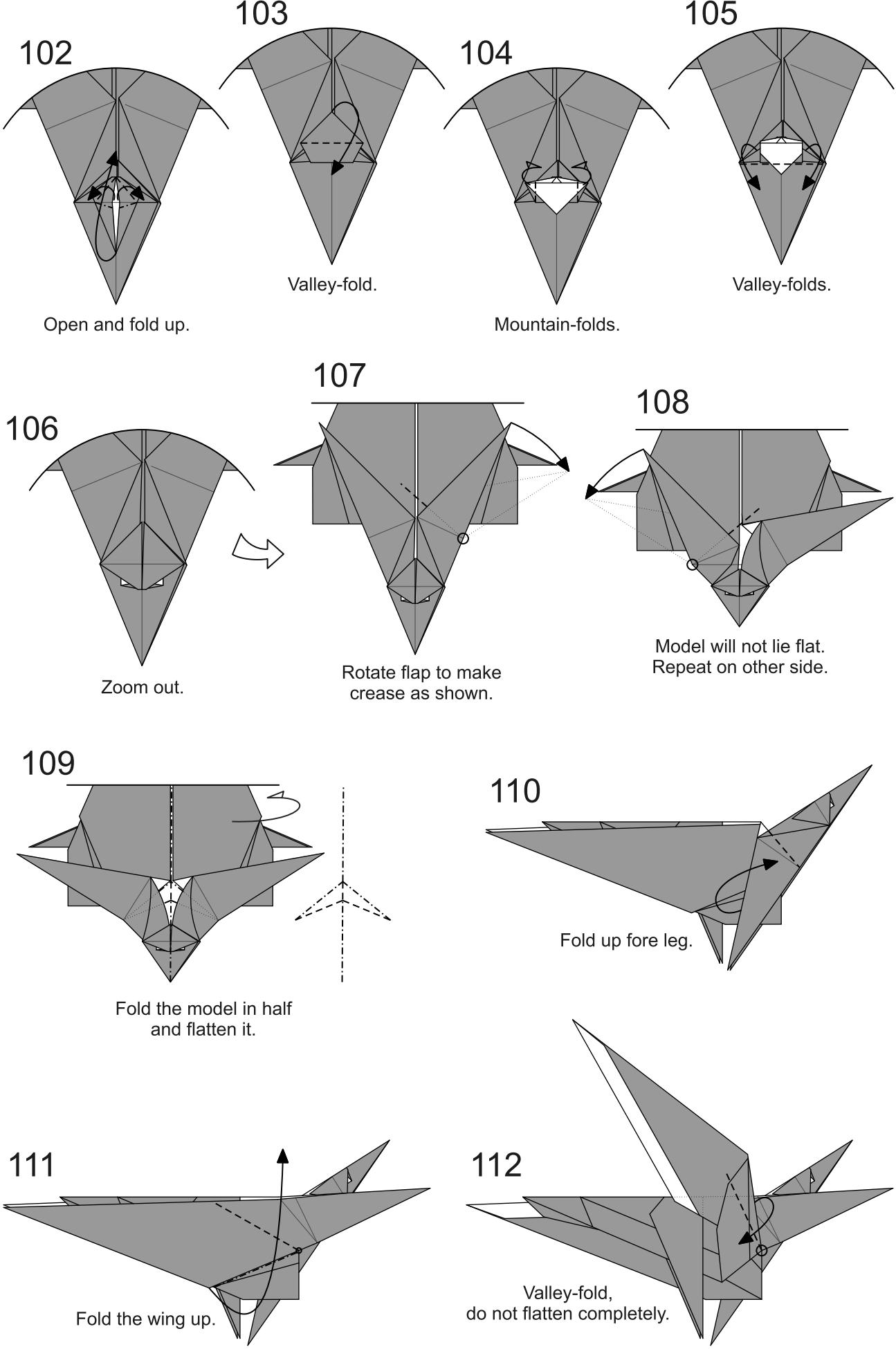


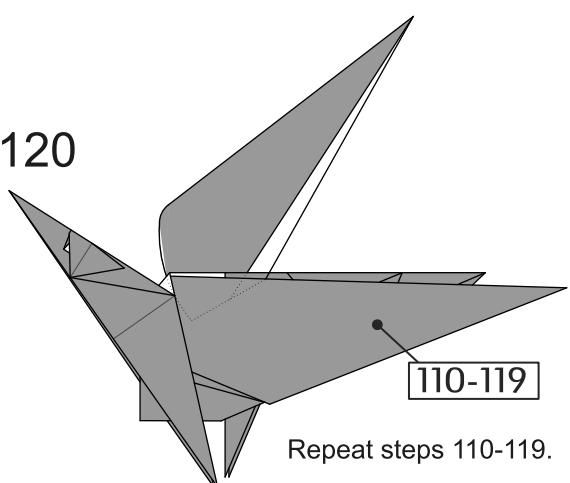
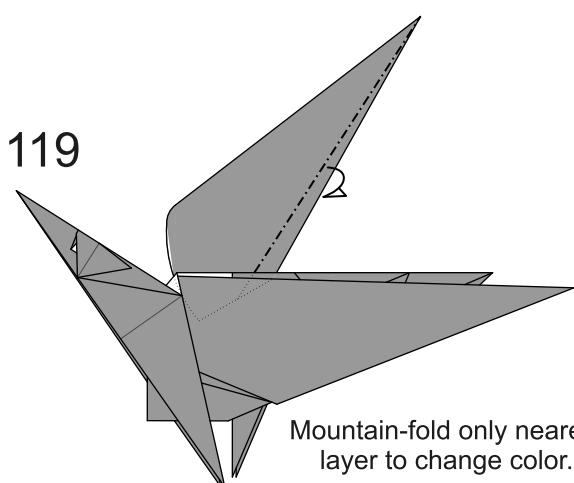
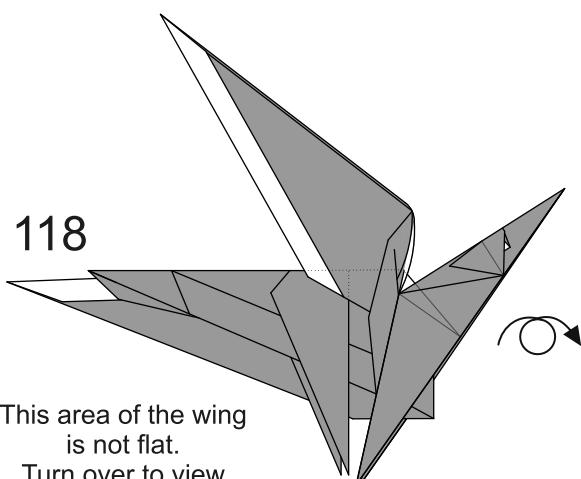
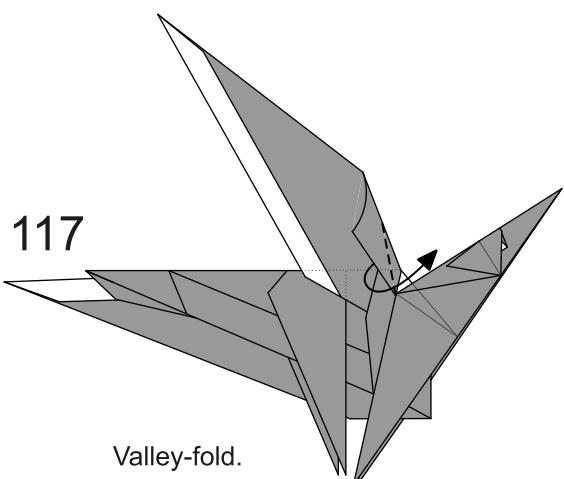
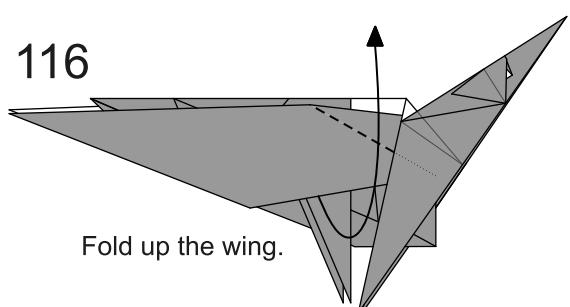
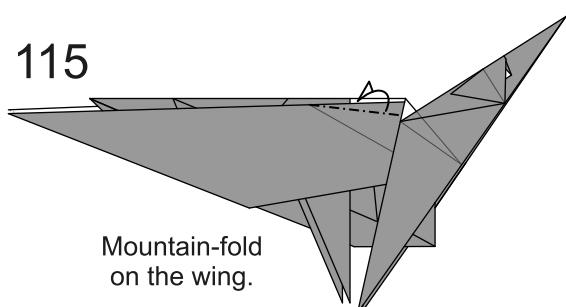
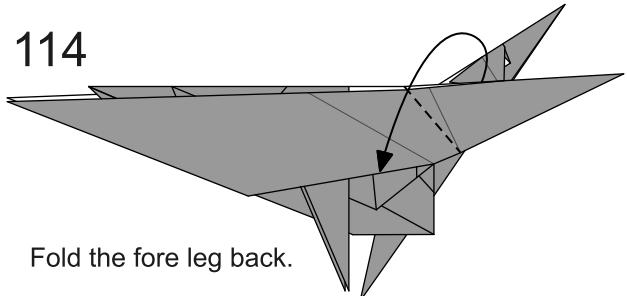
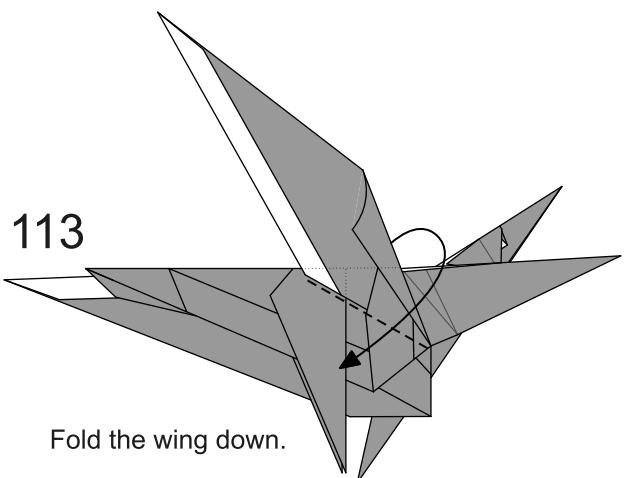
Valley-fold.

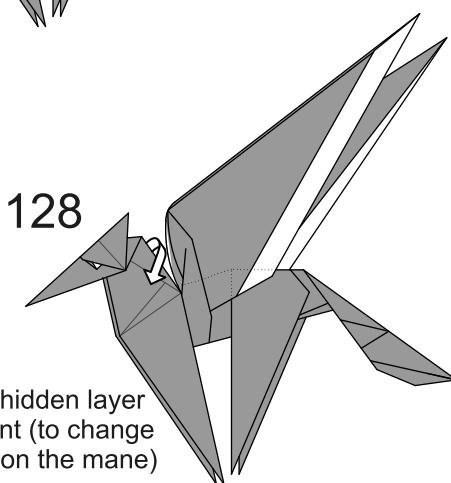
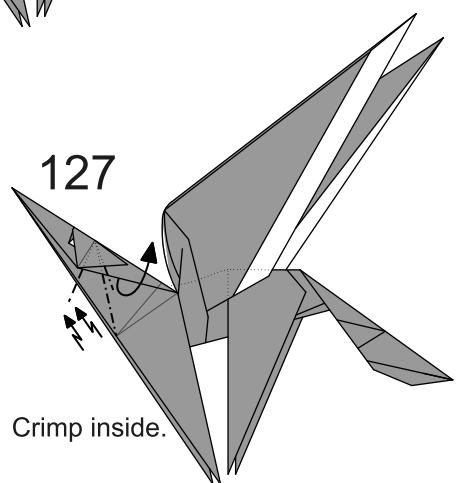
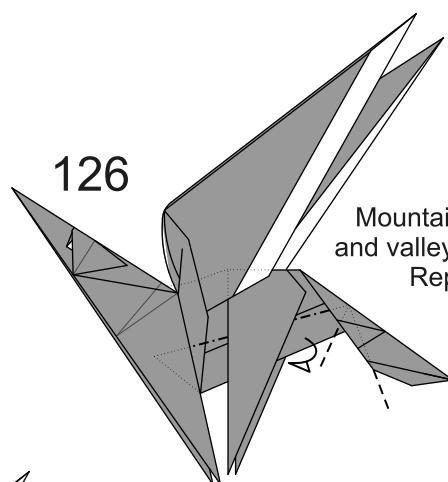
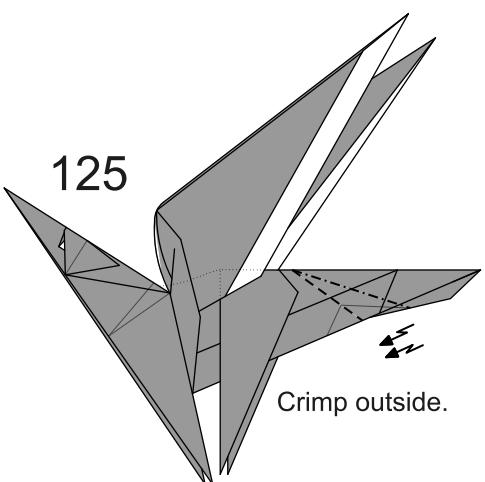
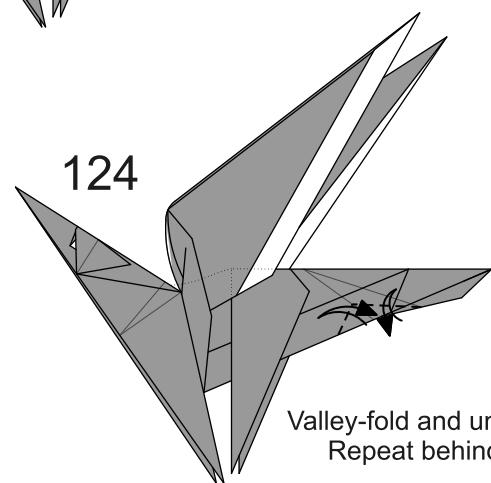
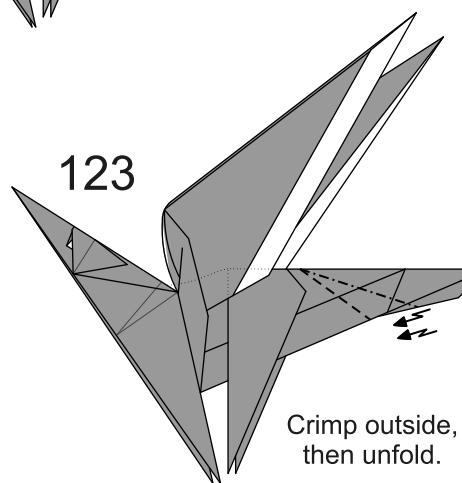
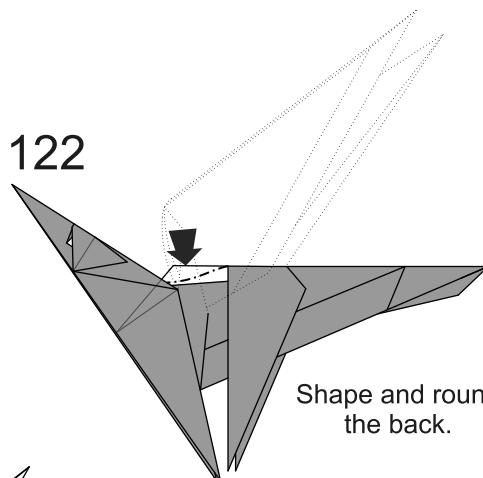
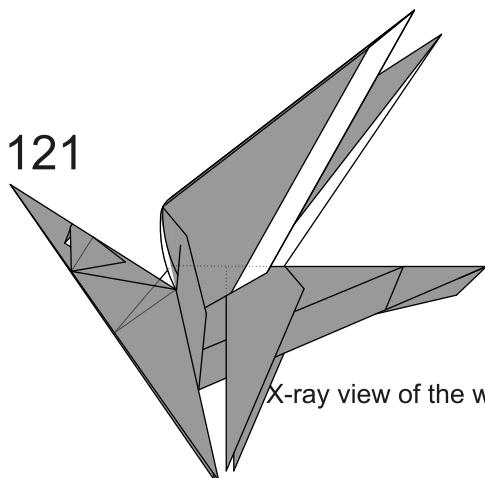


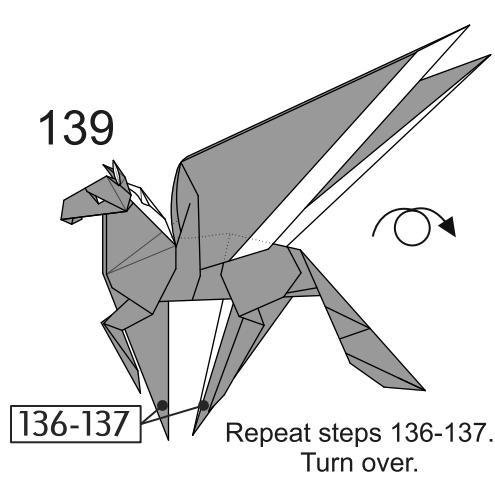
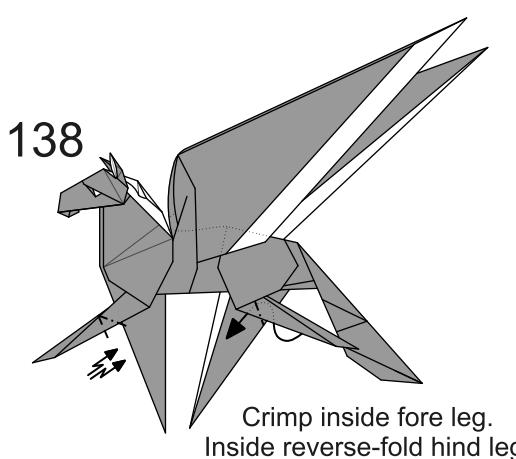
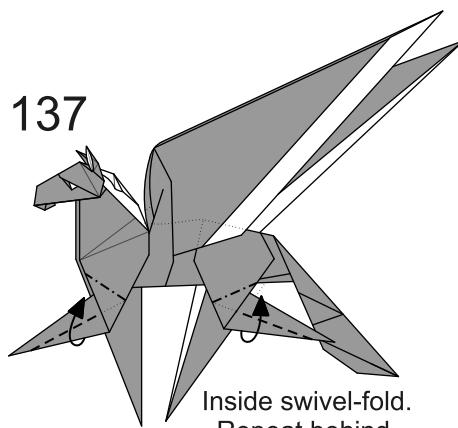
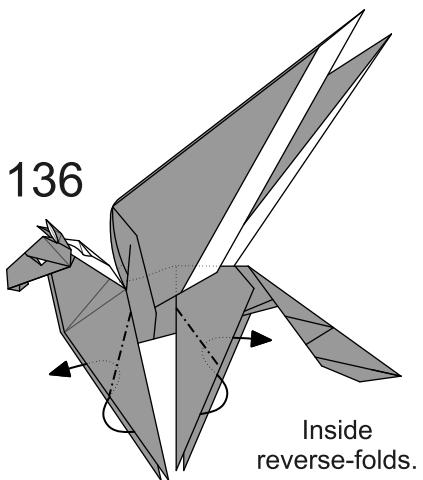
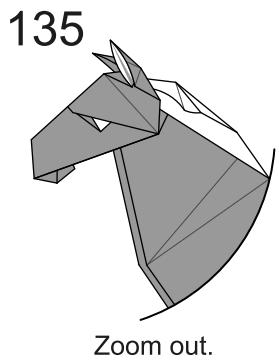
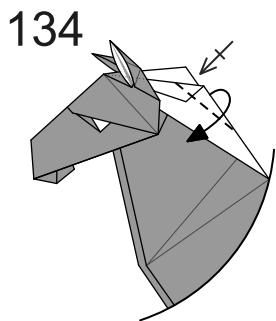
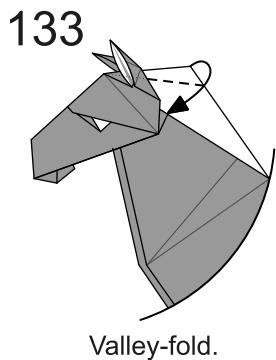
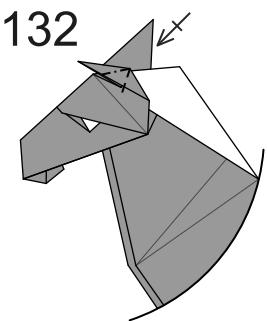
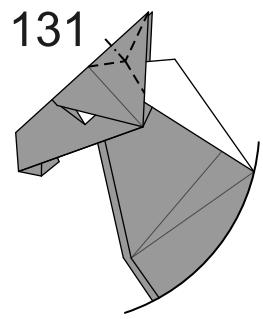
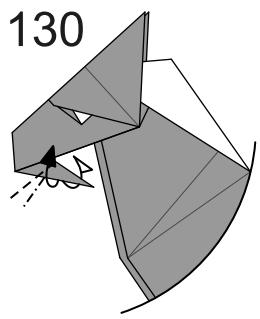
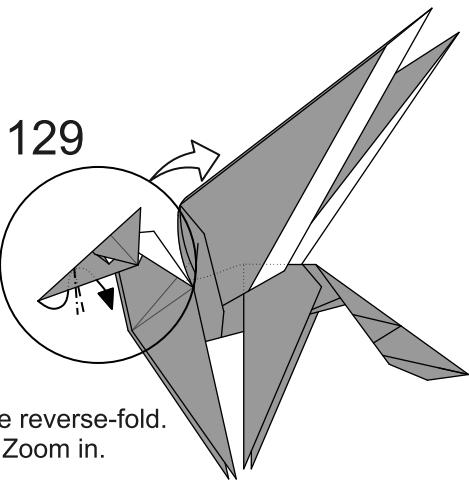
Inside reverse-folds.

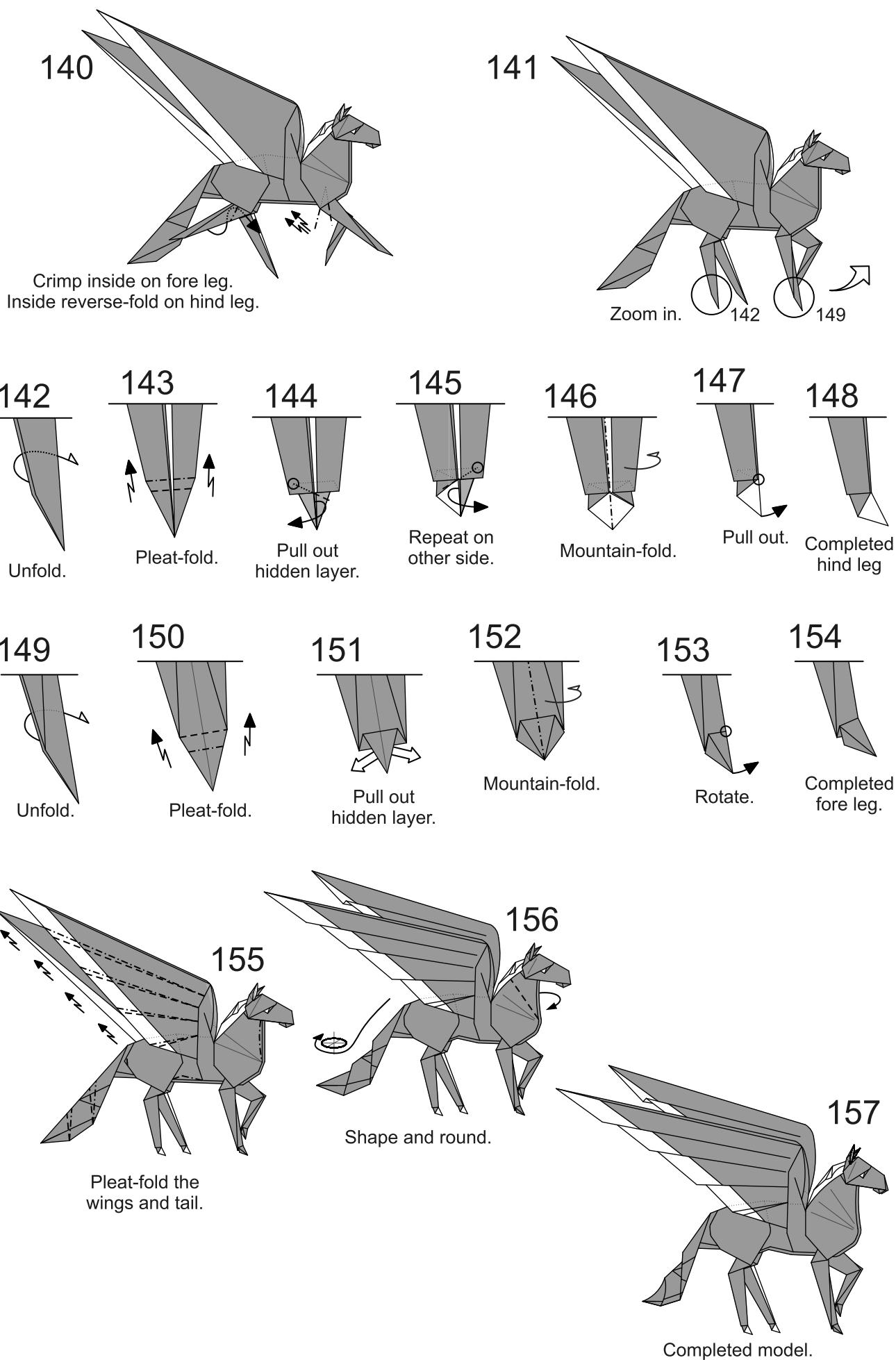


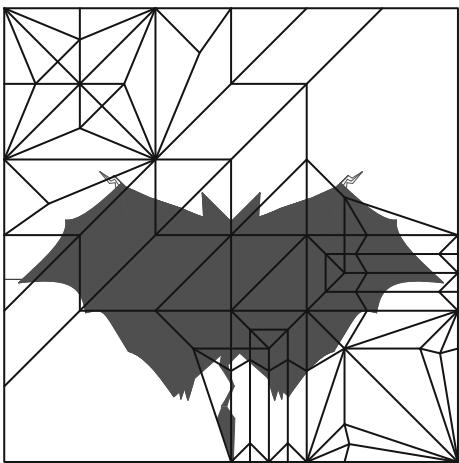










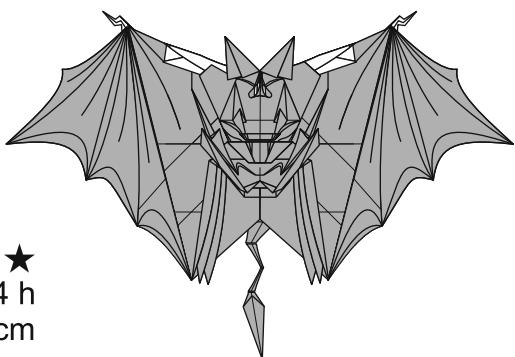


# Vampire Bat

Chauve-souris  
vampire

Dao Cuong Quyet

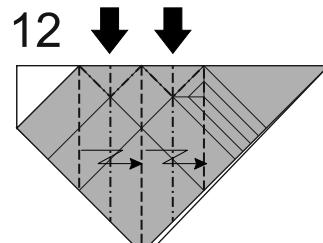
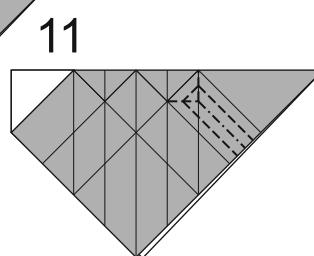
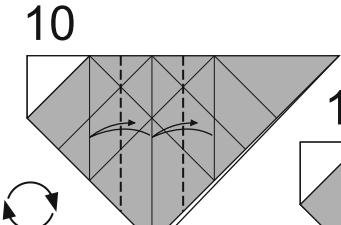
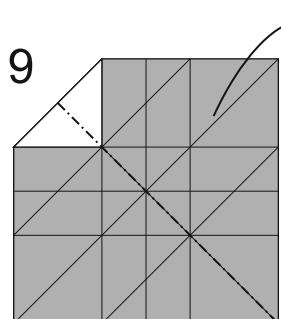
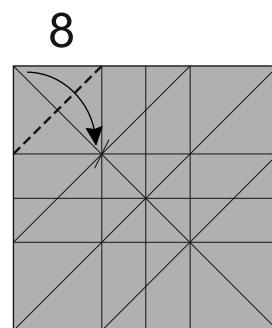
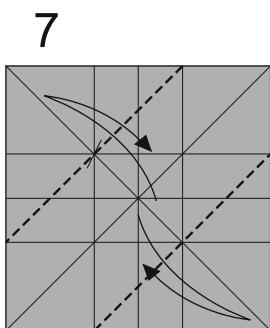
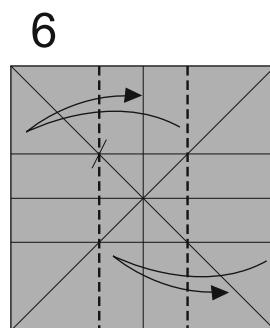
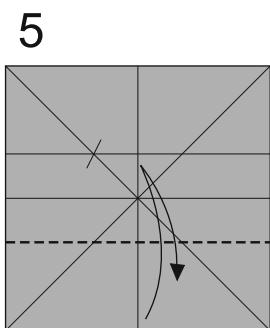
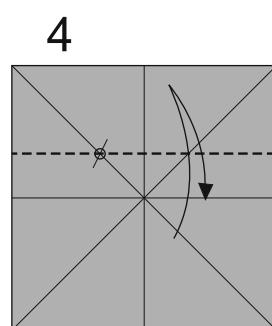
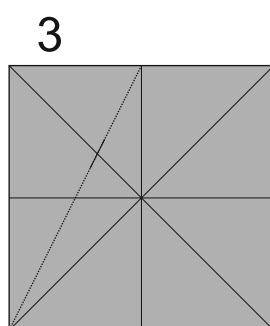
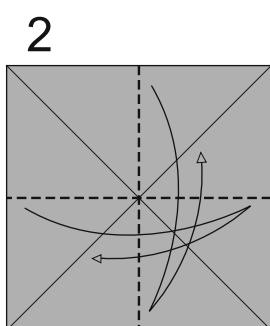
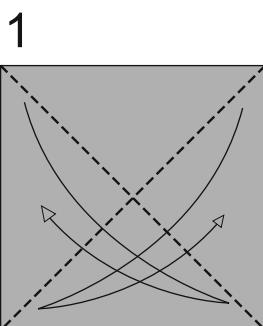
11/08/2007

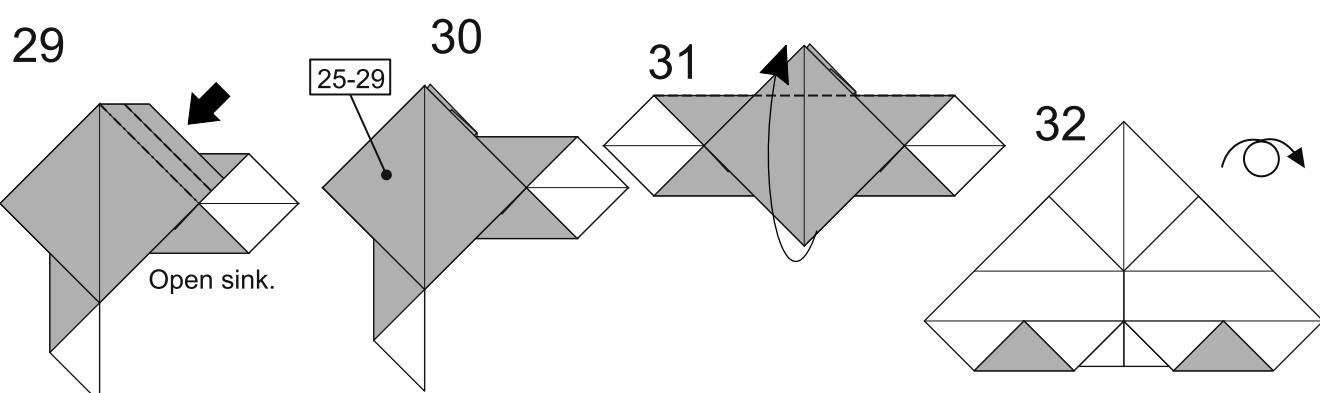
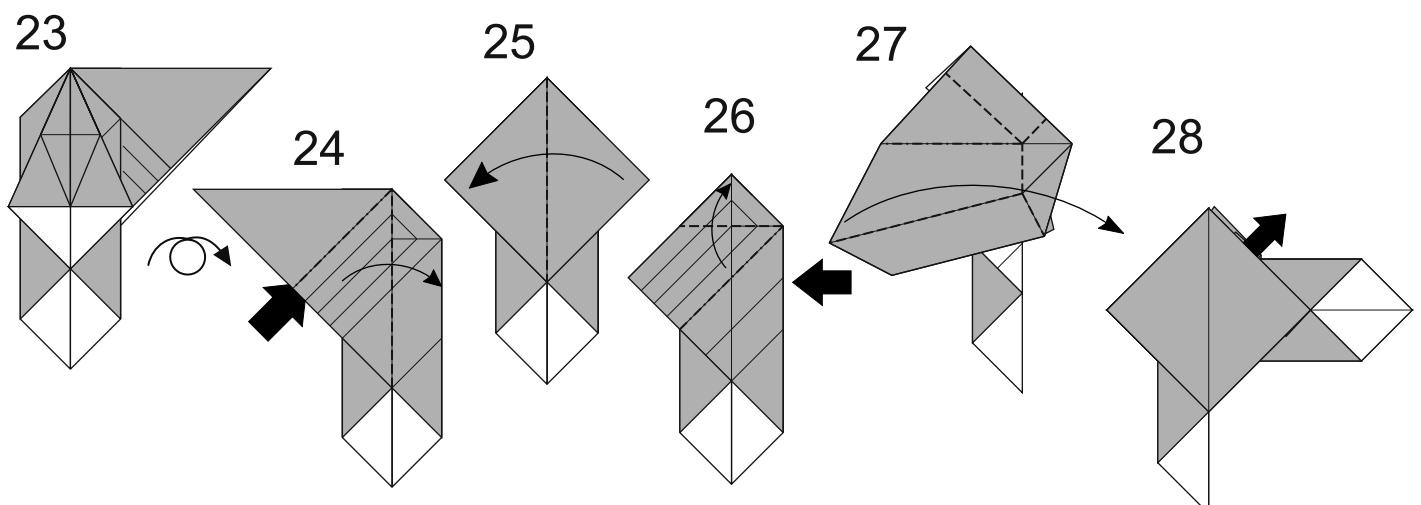
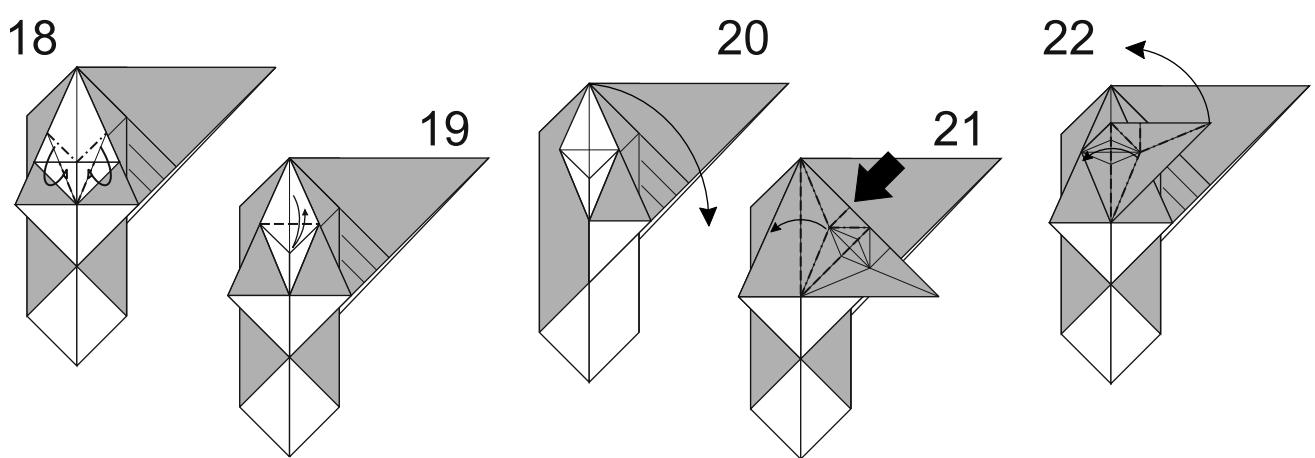
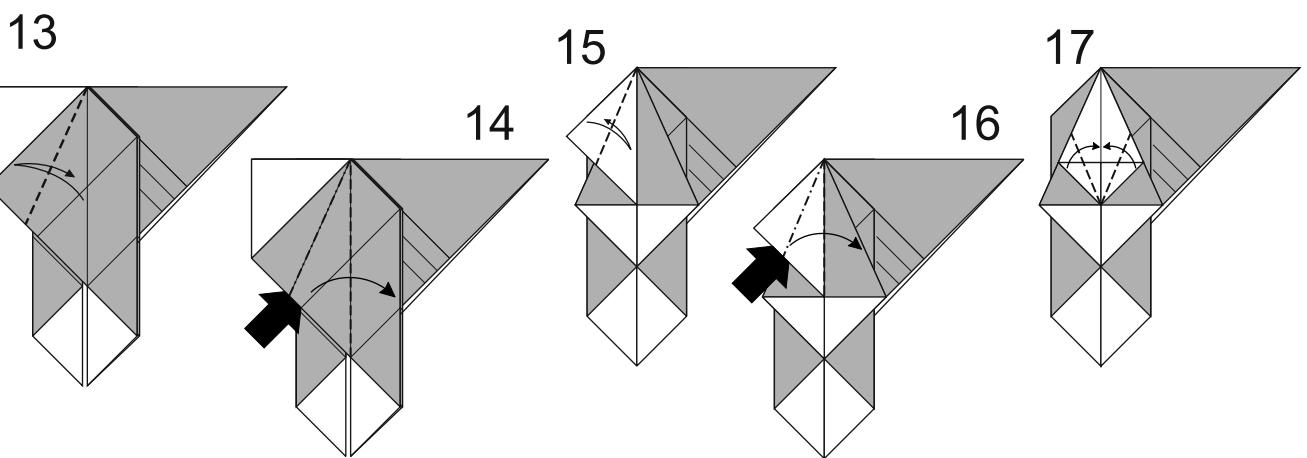


Level: ★★★★  
Time to fold: 4 h  
Paper size: 40x40cm

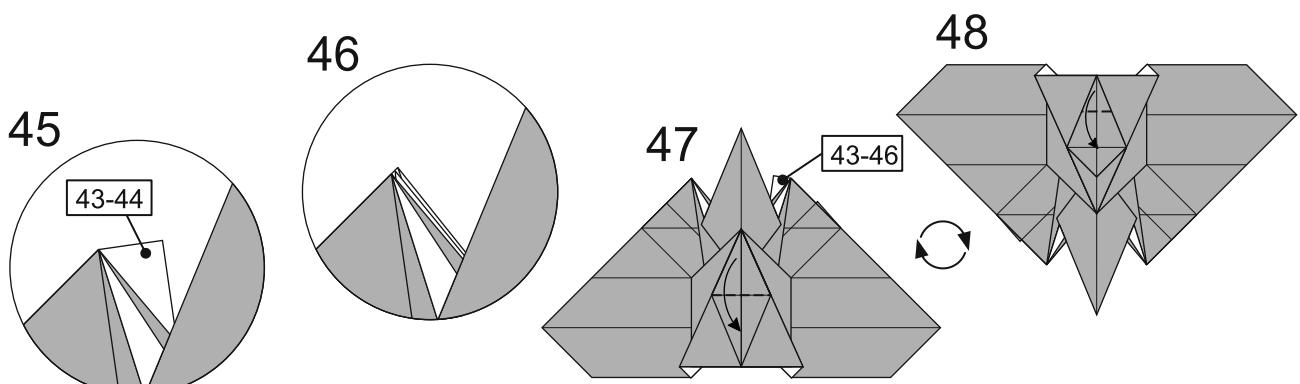
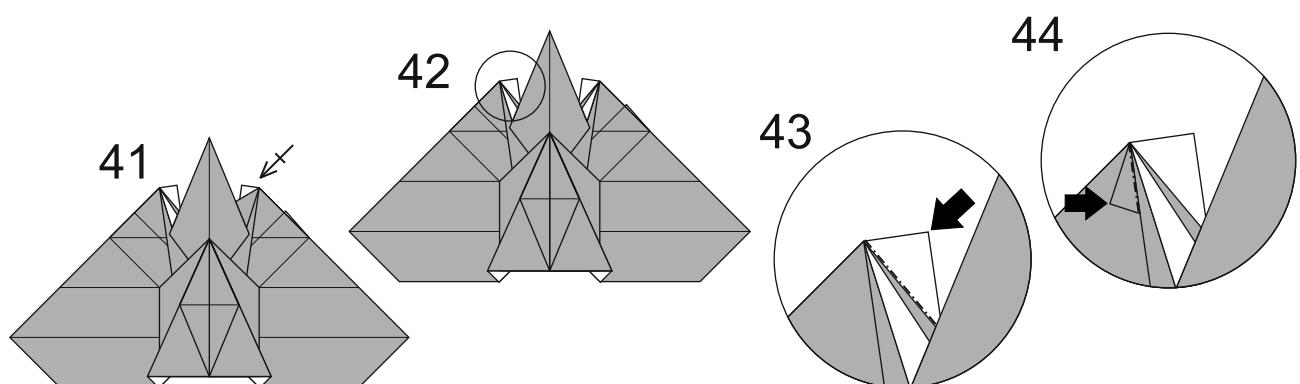
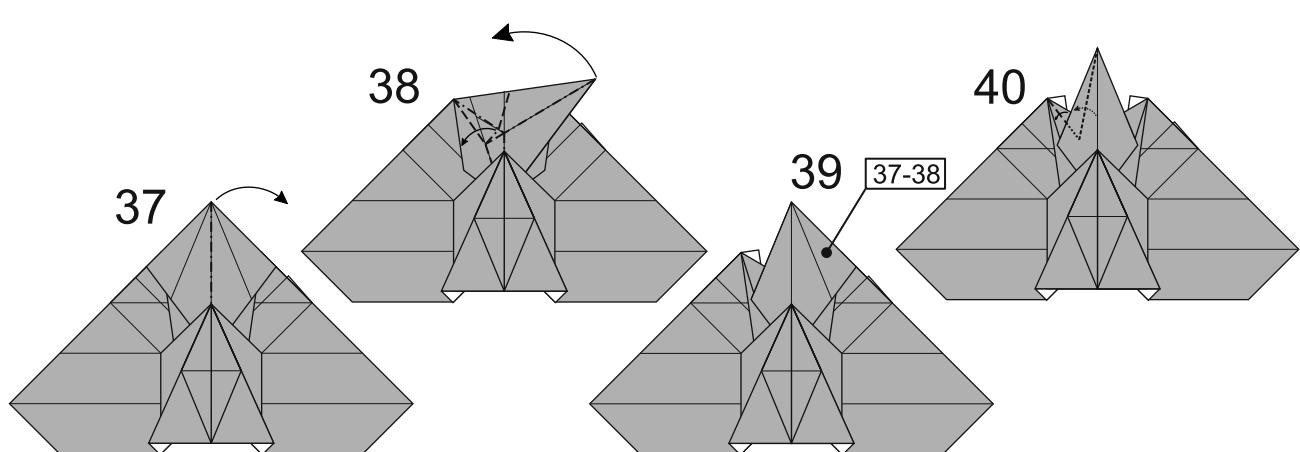
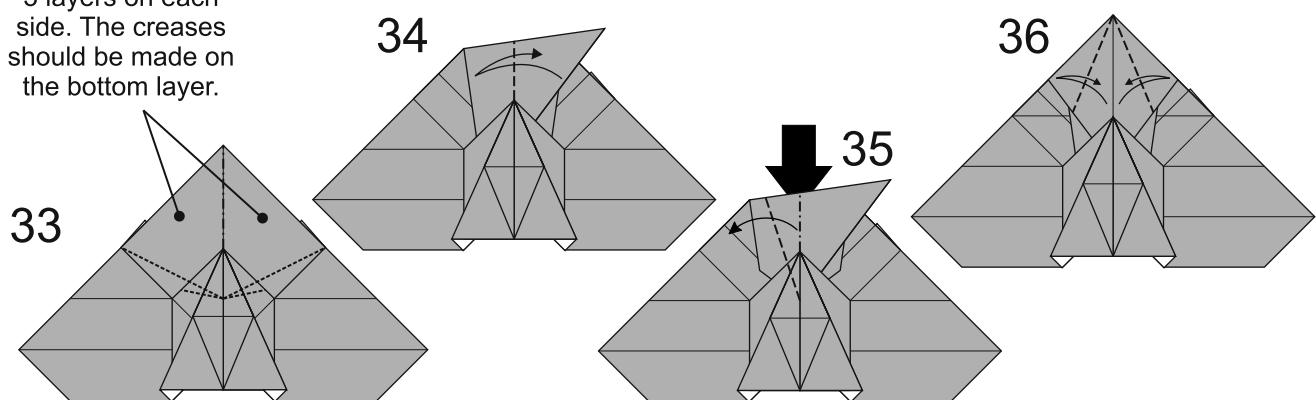
I designed this model in 2007. Perhaps the idea came after watching a few Dracula movies. At the time, I also really liked Japanese Hannya masks, so I combined these two inspirations in this design. This model is best folded with a thicker paper that is not less than 40 square cm<sup>2</sup> in size. The diagram only shows the basic structure; therefore you will need to look at the images of the finished model for the final shaping.

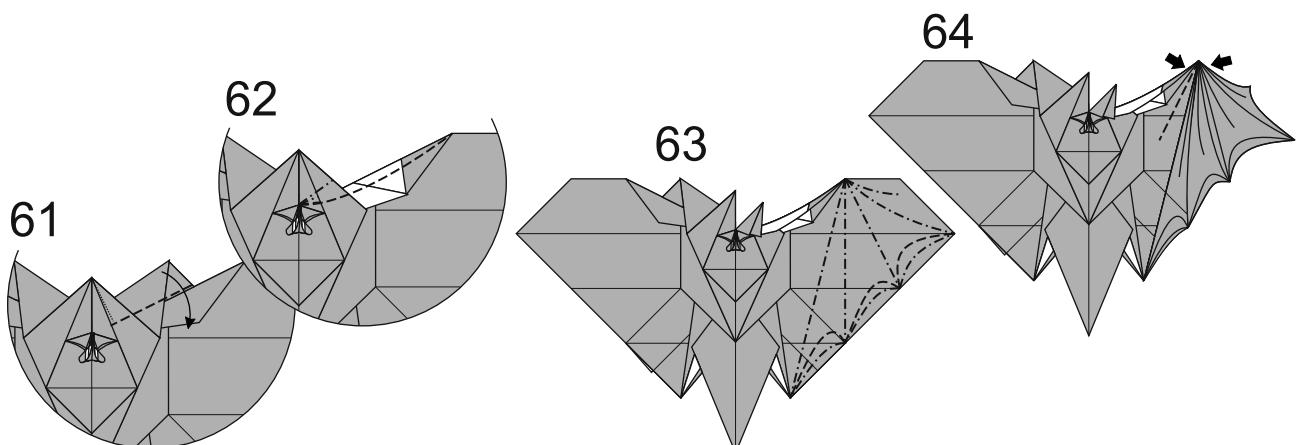
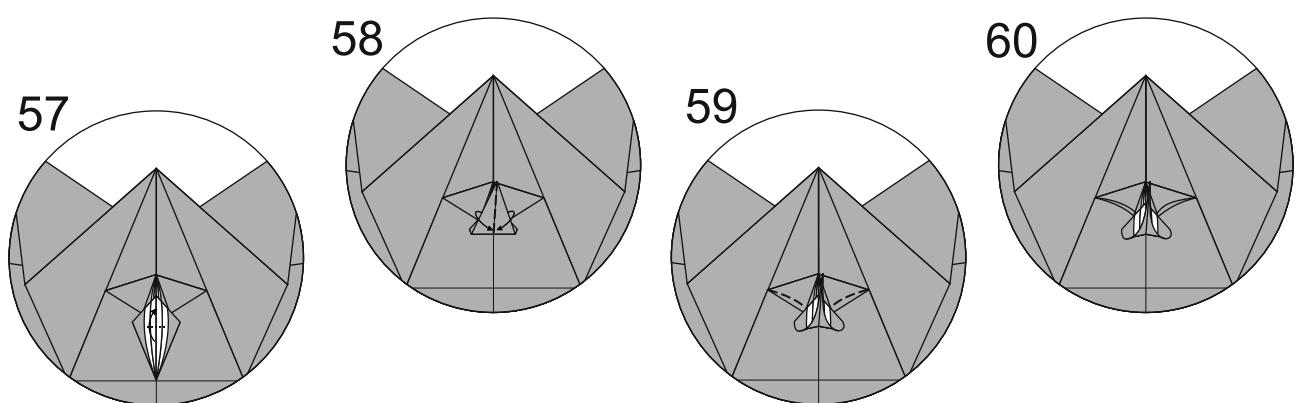
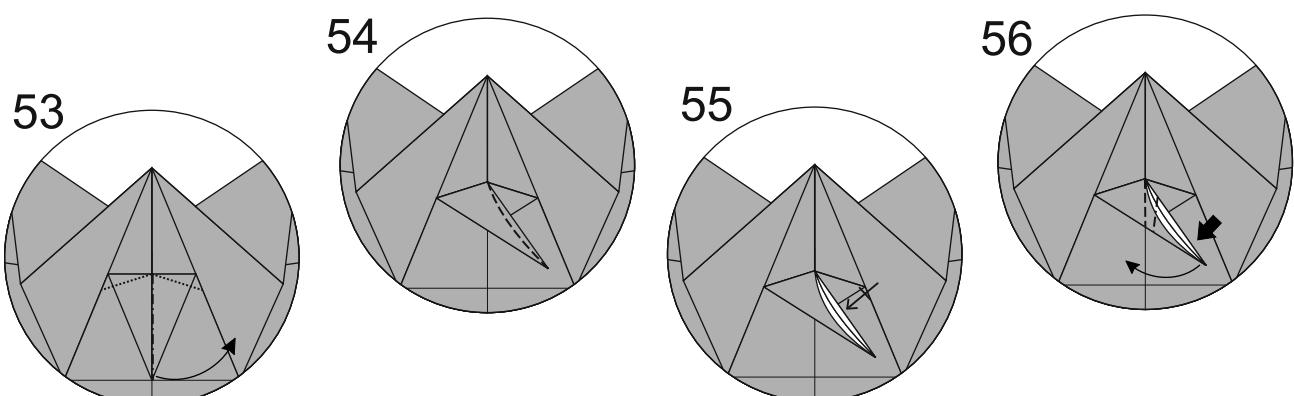
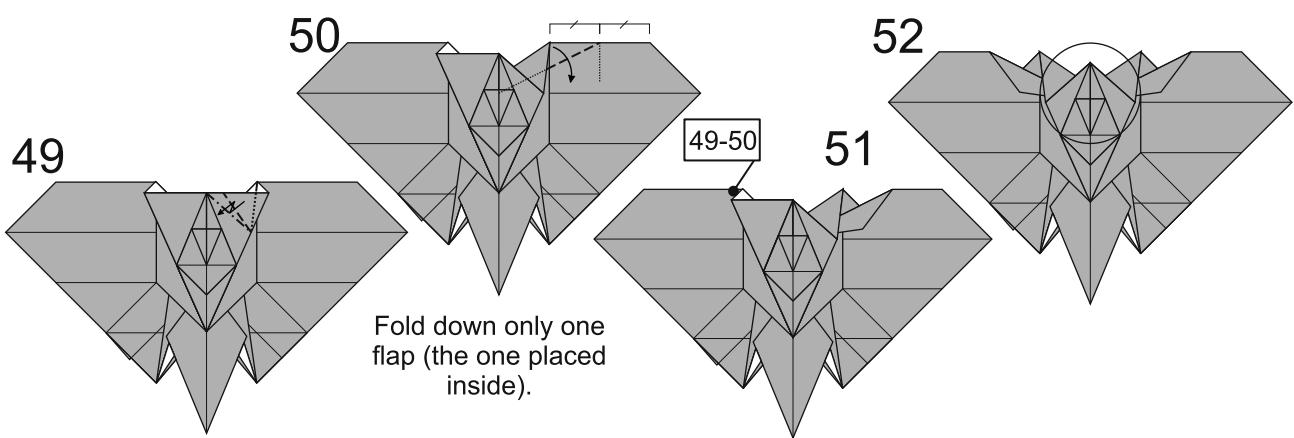
*J'ai créé ce modèle en 2007. Peut-être que l'idée m'est venue après avoir vu des films sur Dracula. A cette époque, j'ai aussi beaucoup aimé les masques Hannya japonais, alors j'ai combiné les deux. Ce modèle est à plier avec un papier plutôt épais d'au moins 40x40cm. Ce diagramme ne montre que la structure de base. Vous aurez besoin de regarder les images du modèle fini pour la mise en forme finale.*

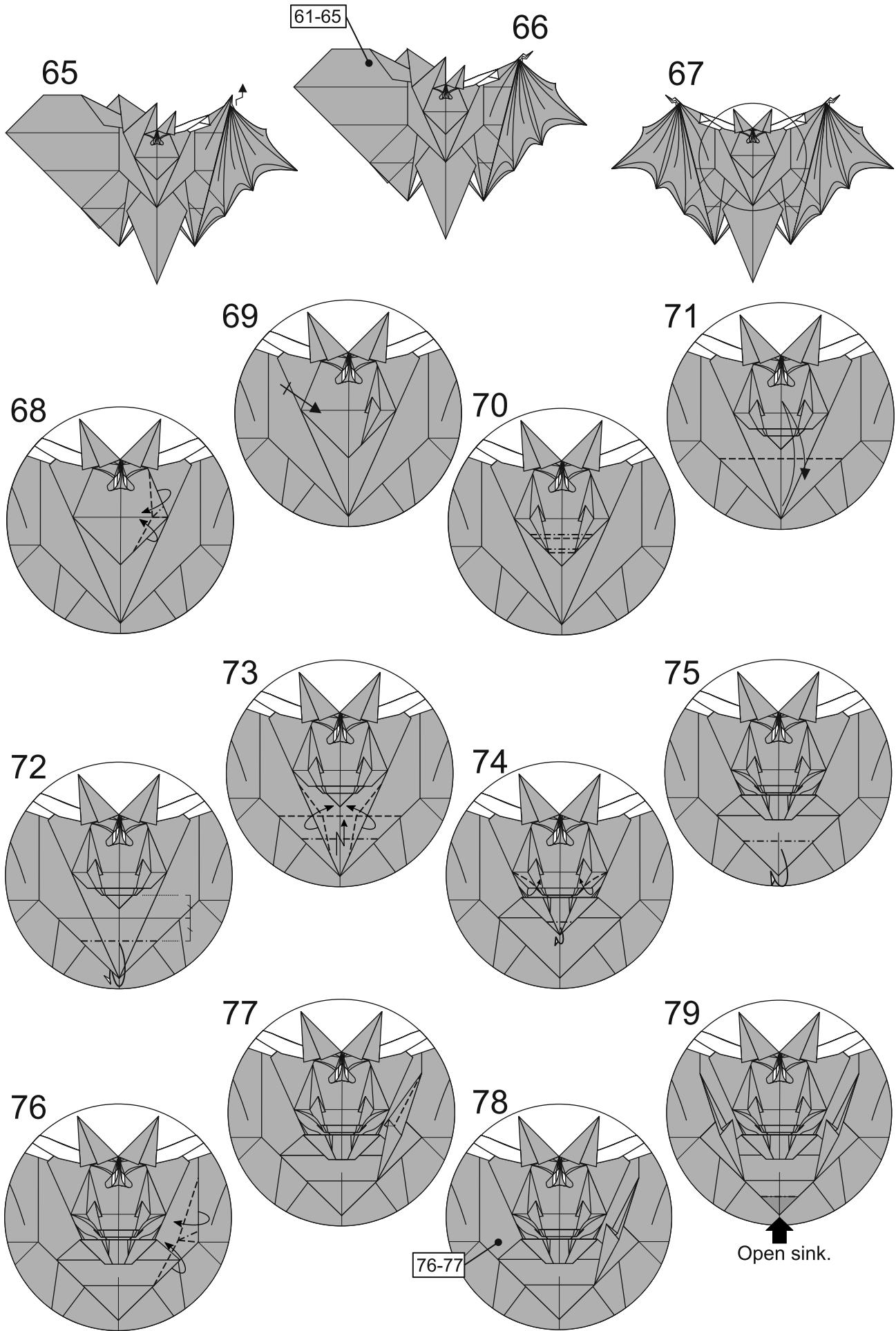


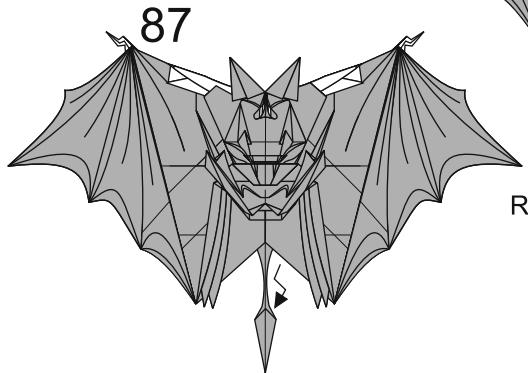
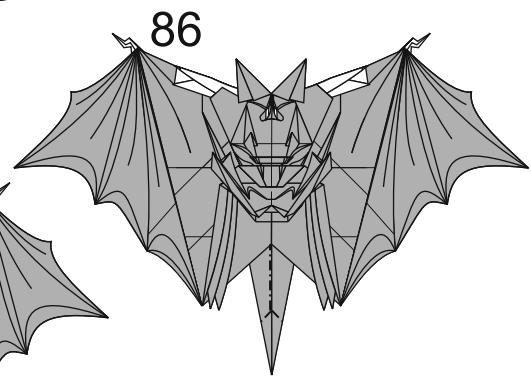
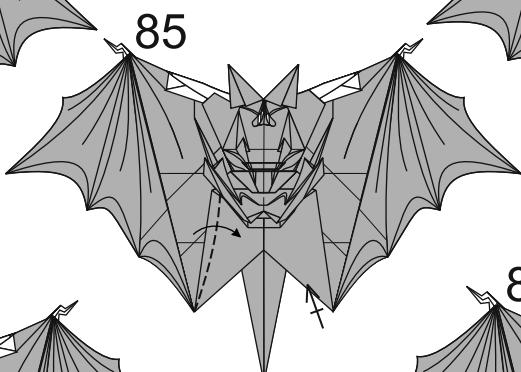
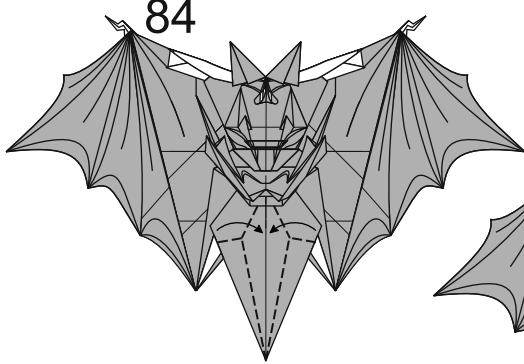
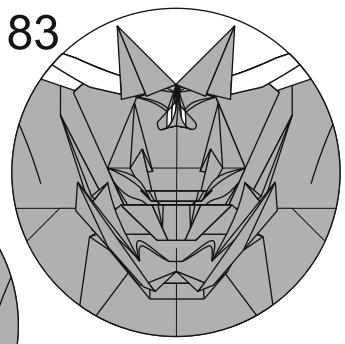
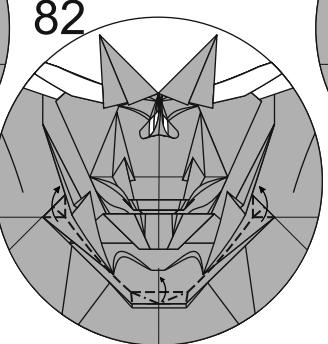
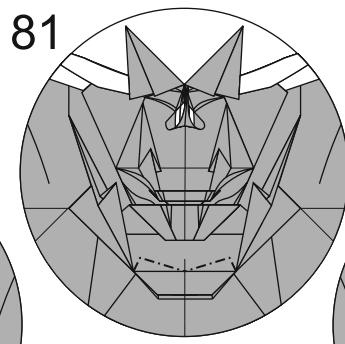
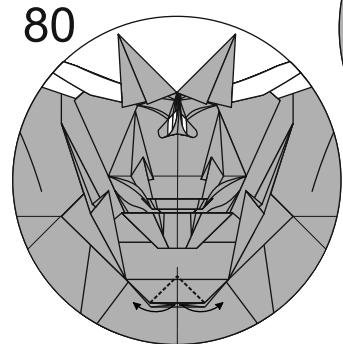


3 layers on each side. The creases should be made on the bottom layer.

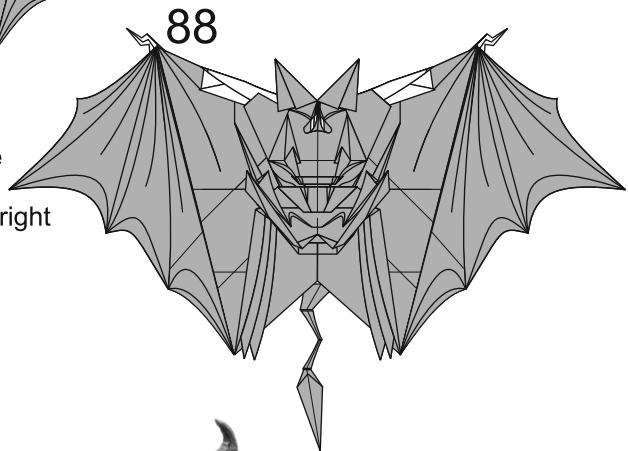


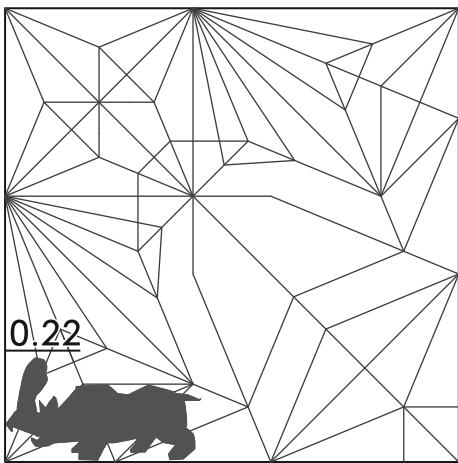






Spread the  
3 layers.  
Repeat on the right  
side.



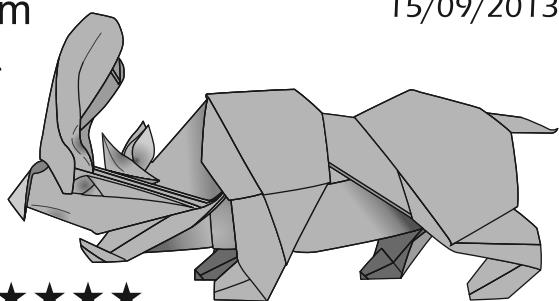


# Brontotherium

## Brontotherium

Dang Viet Tan

15/09/2013



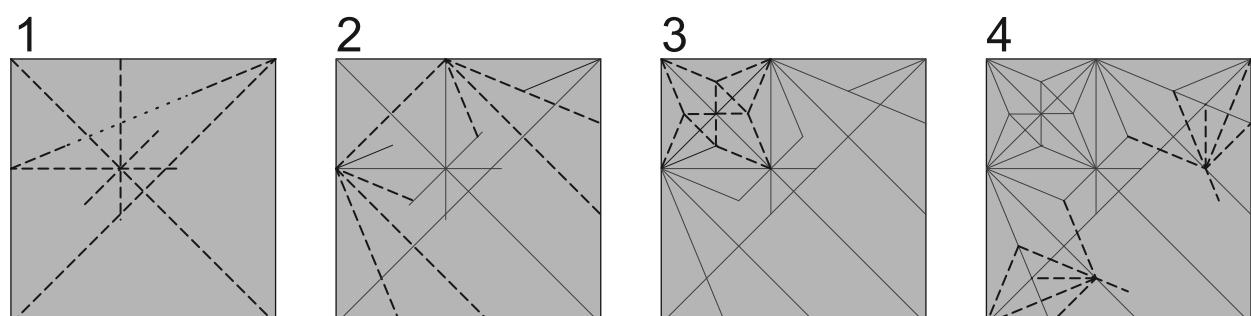
Level: ★★★★  
Time to fold: 5h  
Paper size: 40x40cm

Brontotherium is an ancient rhino that lived during the Ice Ages. Actually, its horns are quite small compared to the body, but I don't like it too much. I wanted to create something different so I tried folding proportionally larger horns. The brothers Carl and Frank in the Ice Age movie have inspired me a lot. The result was satisfactory. I have created a new brontotherium with strong, large horns, with a solid body. I really love this shape and I hope you will like it too.

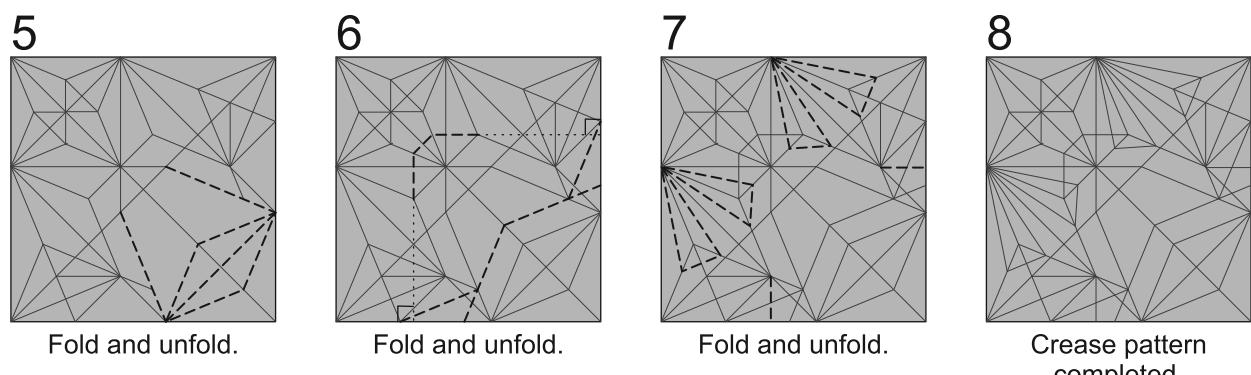
Note: The horns are very thick, you should use thin paper to fold it more easily.

*Le Brontotherium est un ancien rhinocéros qui a vécu durant les périodes glaciaires. En réalité, ses cornes sont petites par rapport à sa tête, mais je n'aimais pas trop cela. Je voulais créer quelque chose de différent alors j'ai essayé de plier de plus grandes cornes. Les frères Carl et Frank du dessin animé « L'Âge de Glace » m'ont beaucoup inspiré. J'ai créé ainsi un nouveau Brontotherium avec d'imposantes cornes et un corps massif. J'aime vraiment le résultat et j'espère que vous l'aimerez aussi.*

*Note : Les cornes sont très épaisses : utilisez un papier fin pour les plier plus facilement.*

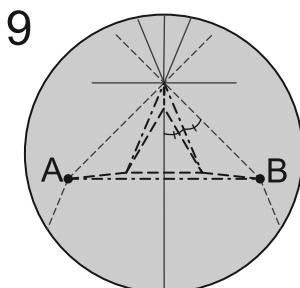
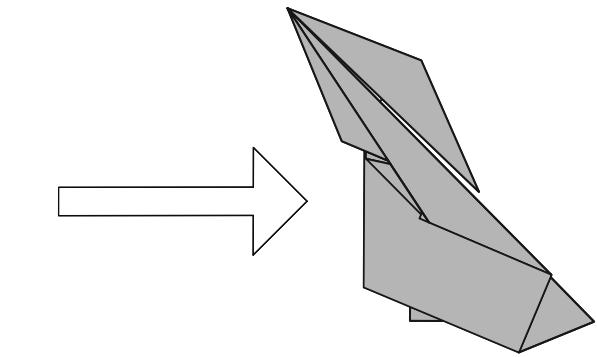
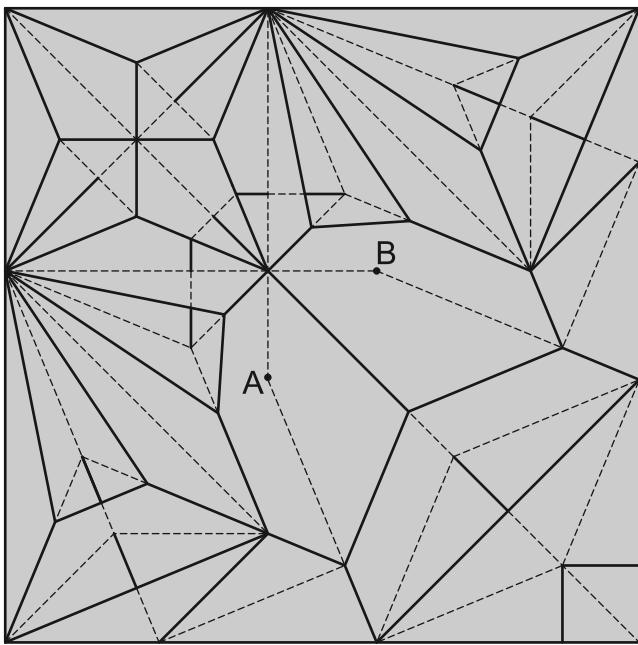


Color side up.  
Fold and unfold to  
make crease.



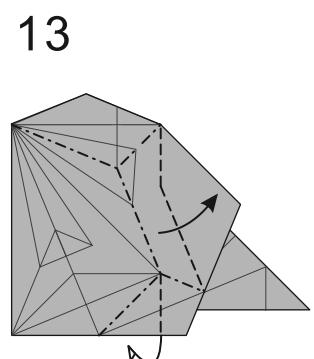
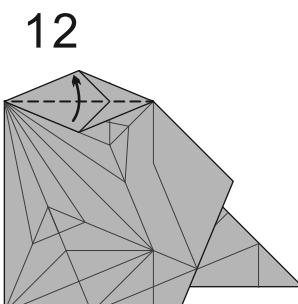
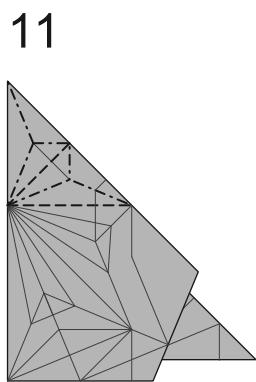
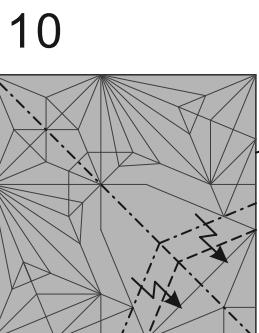
Crease pattern  
completed.





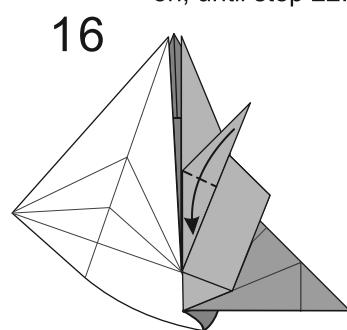
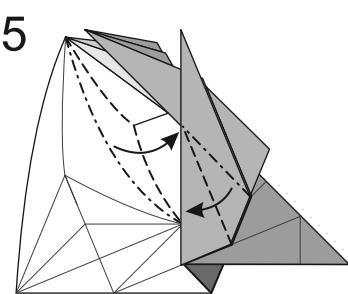
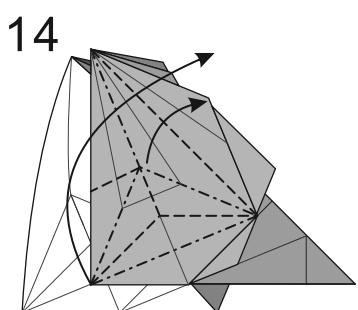
You should creating these creases before collapsing the CP. It's going to make the process easier. You can choose the points and creases properly.

## The Brontotherium CP

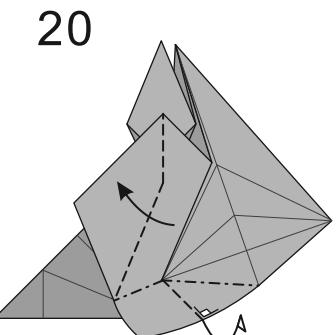
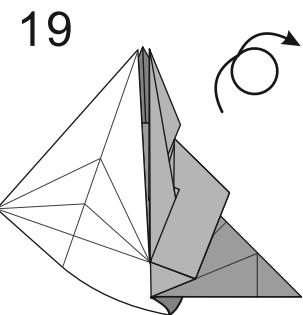
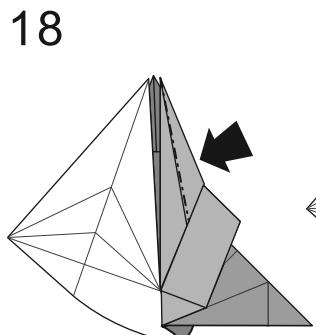
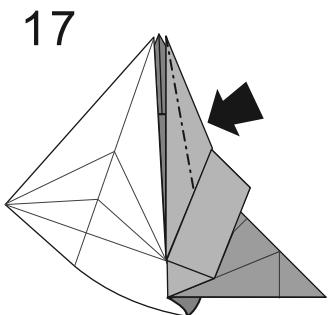


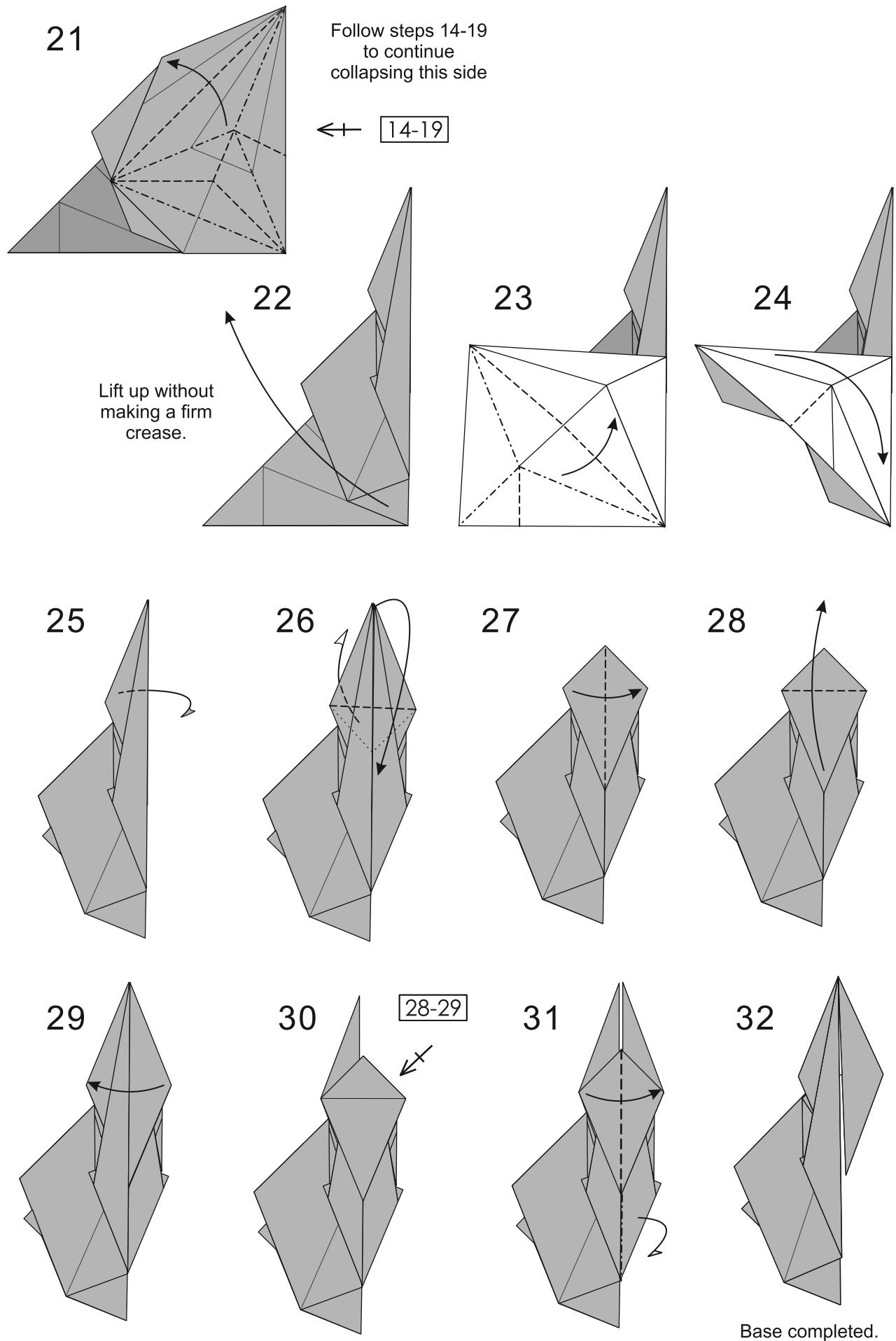
Fold a bird base.

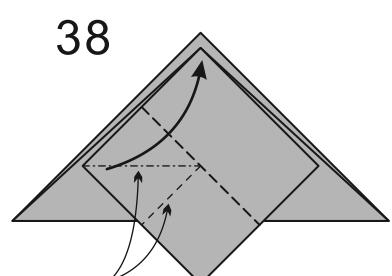
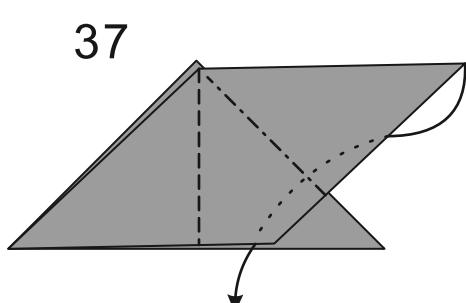
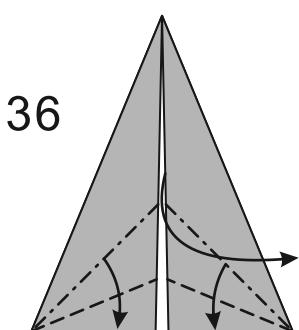
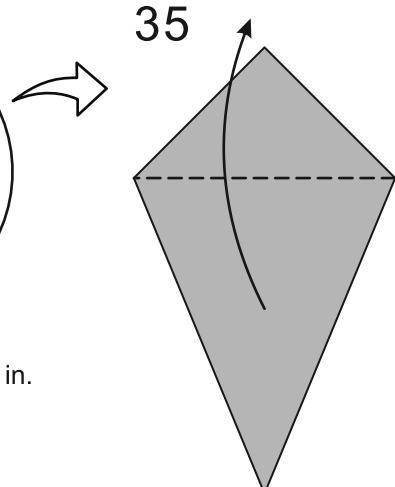
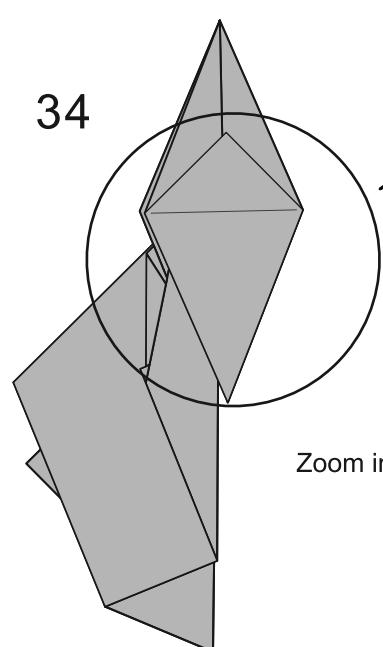
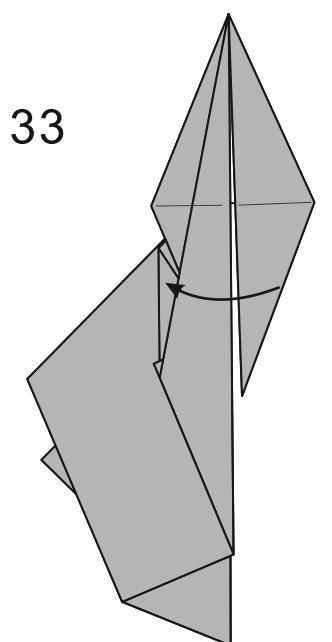
The model will not lie flat from this step on, until step 22.



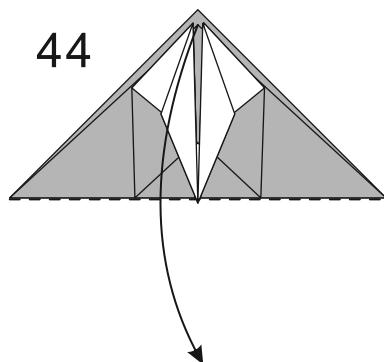
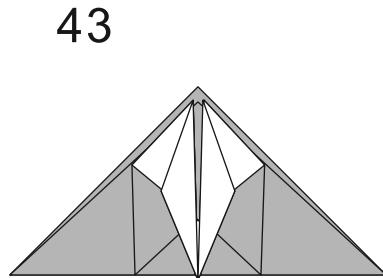
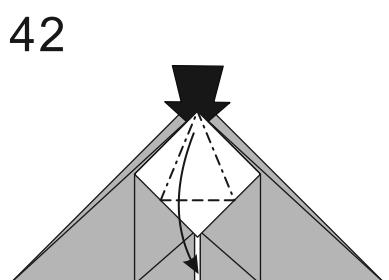
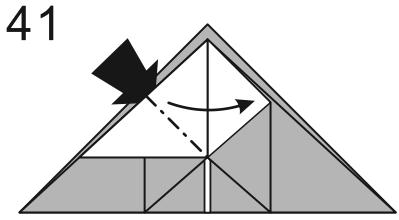
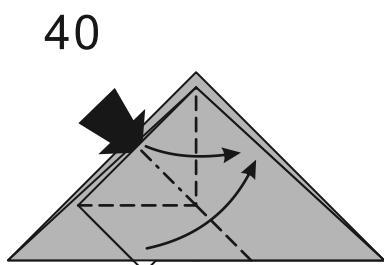
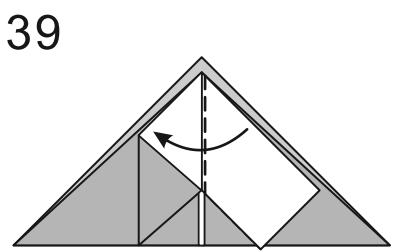
The back view can be seen in step 20.

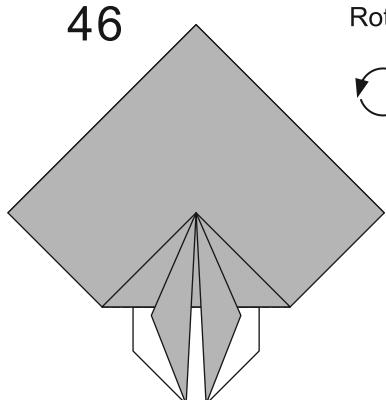
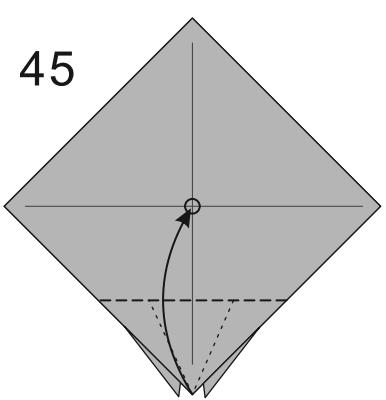




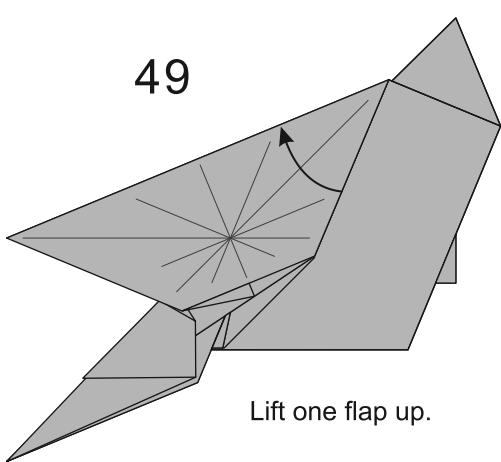
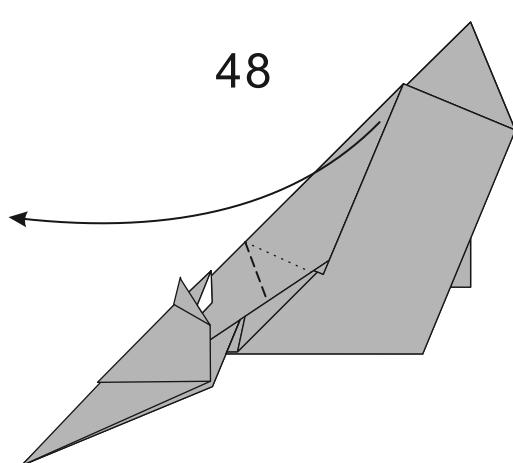
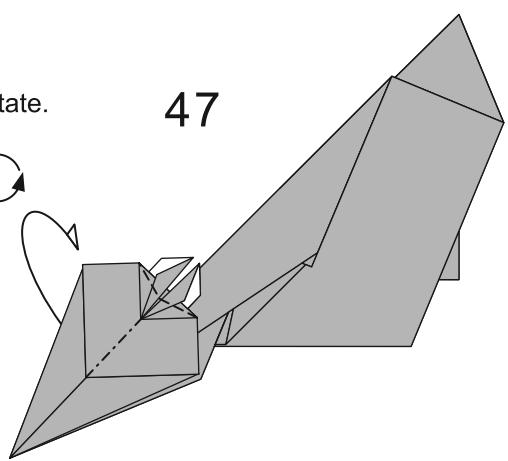


These are X-ray creases from below.

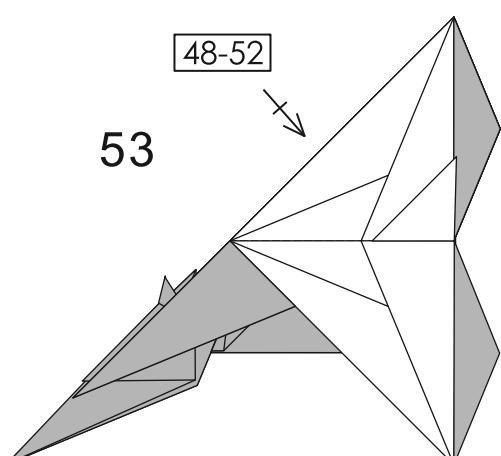
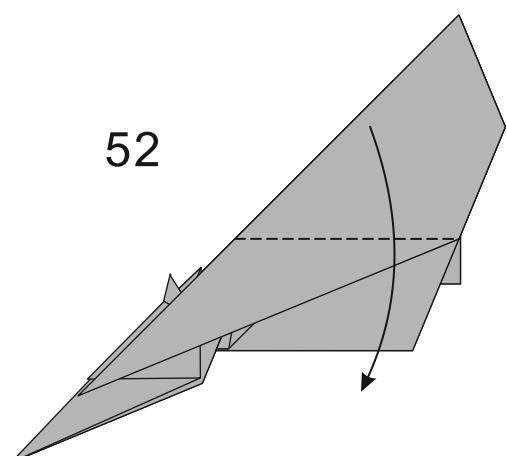
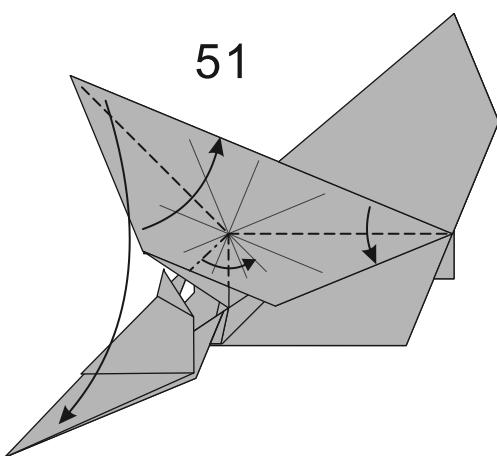
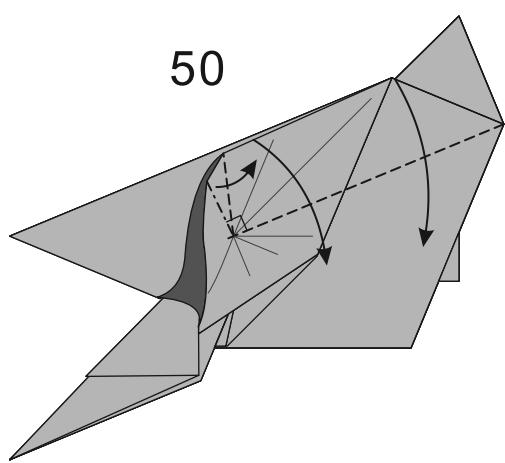


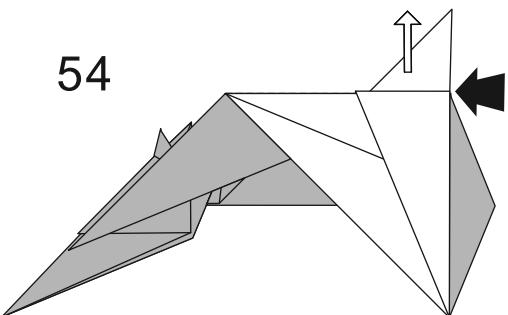


Rotate.



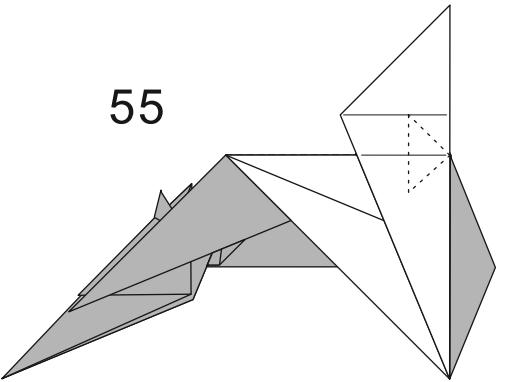
Lift one flap up.



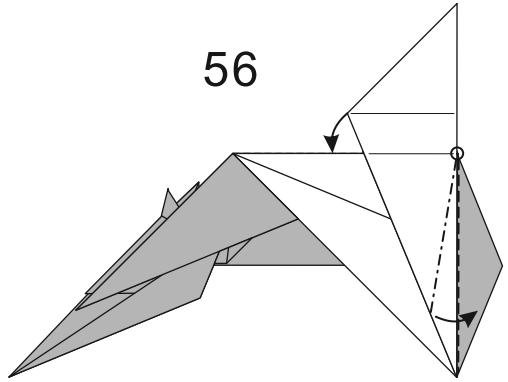


54

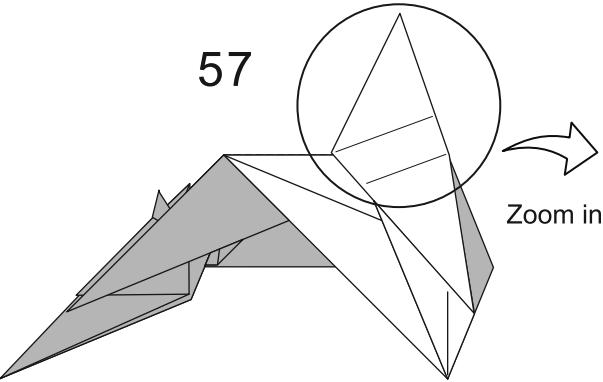
Sink a square inside.



55

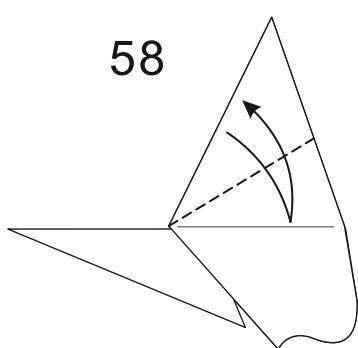


56

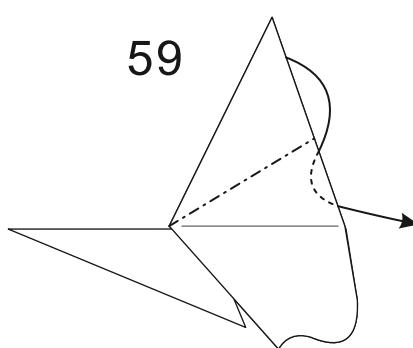


57

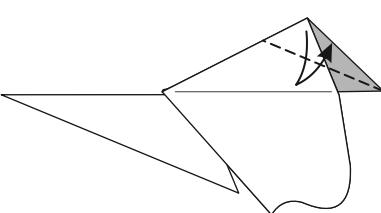
Zoom in.



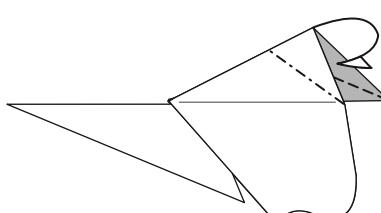
58



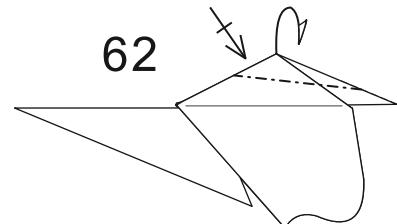
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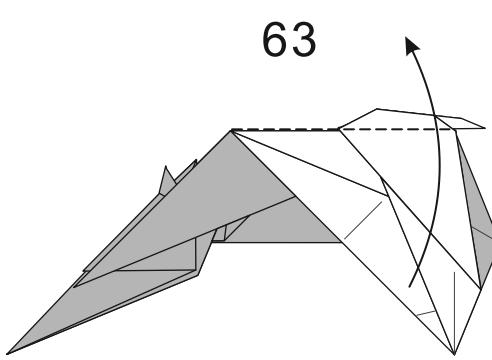
60



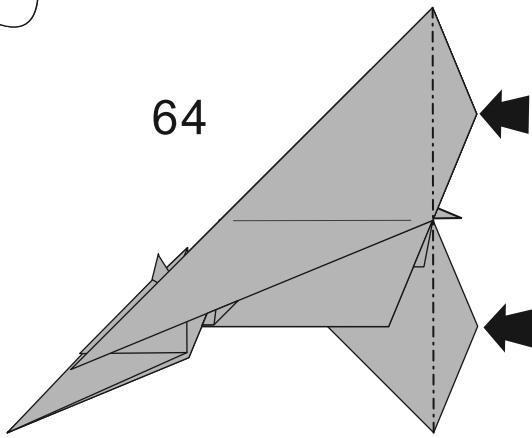
61



62



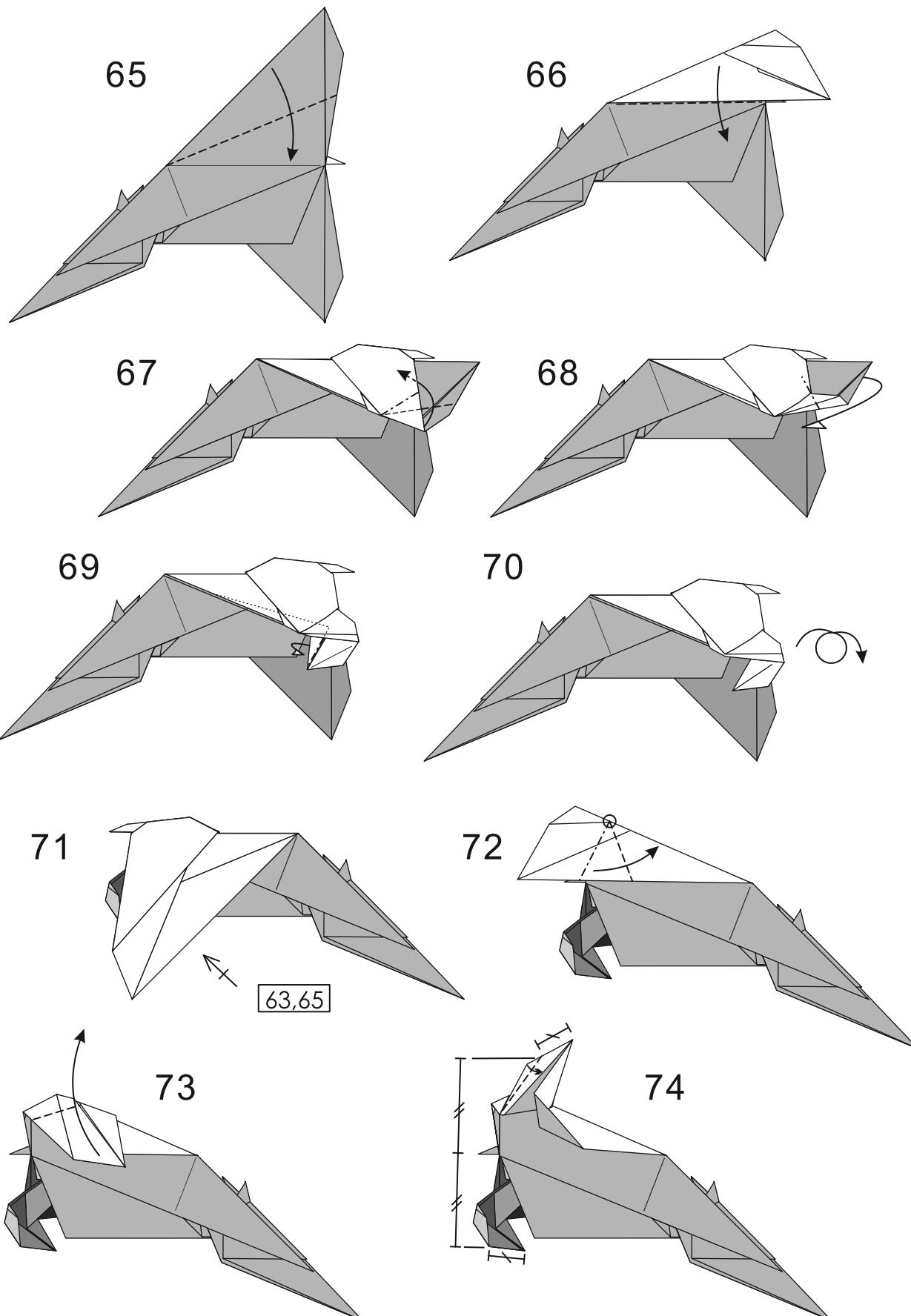
63

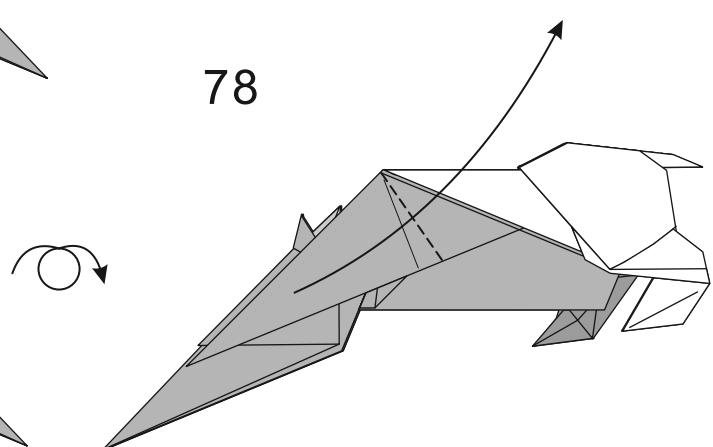
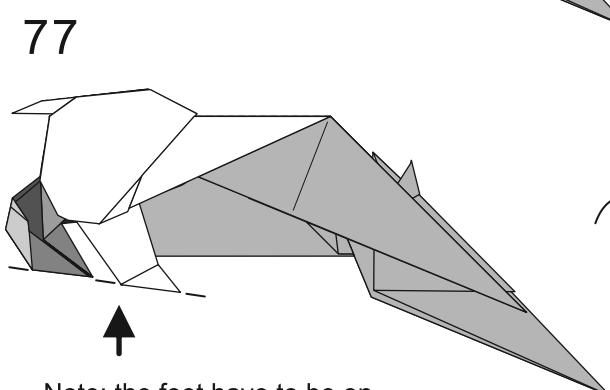
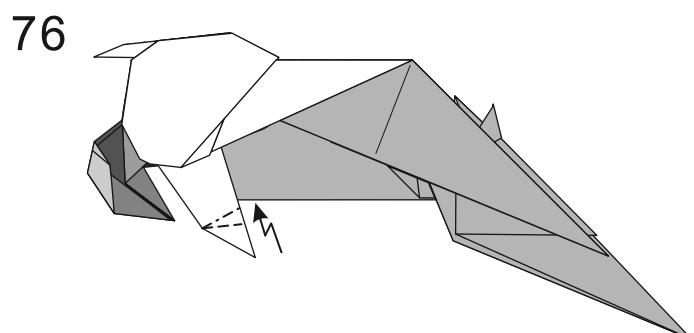
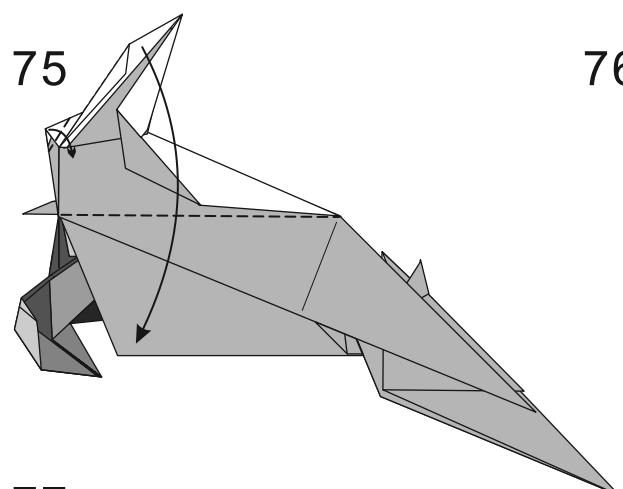


64

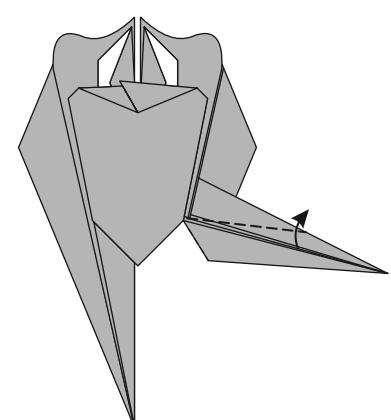
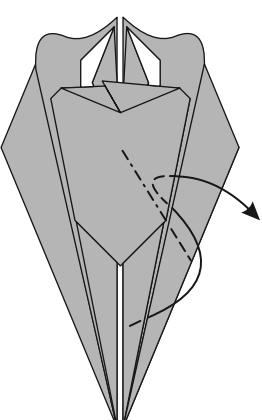
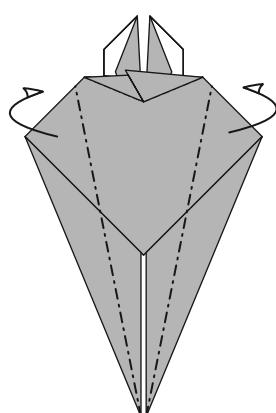
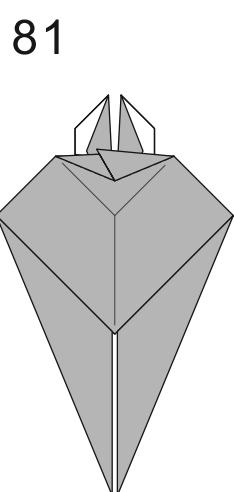
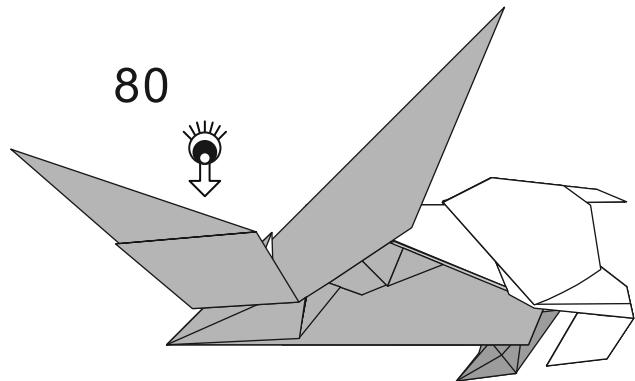
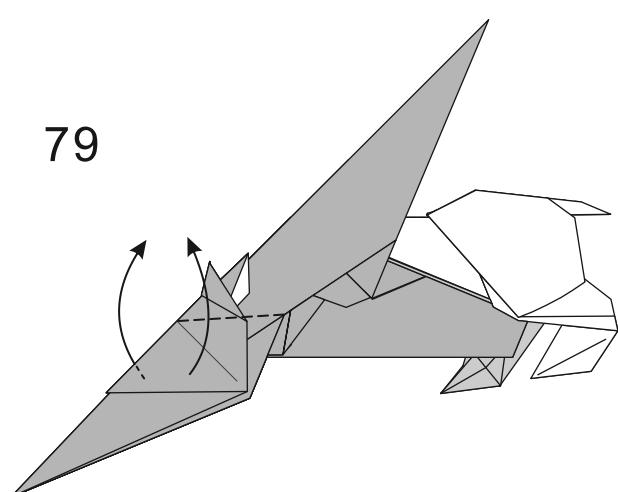


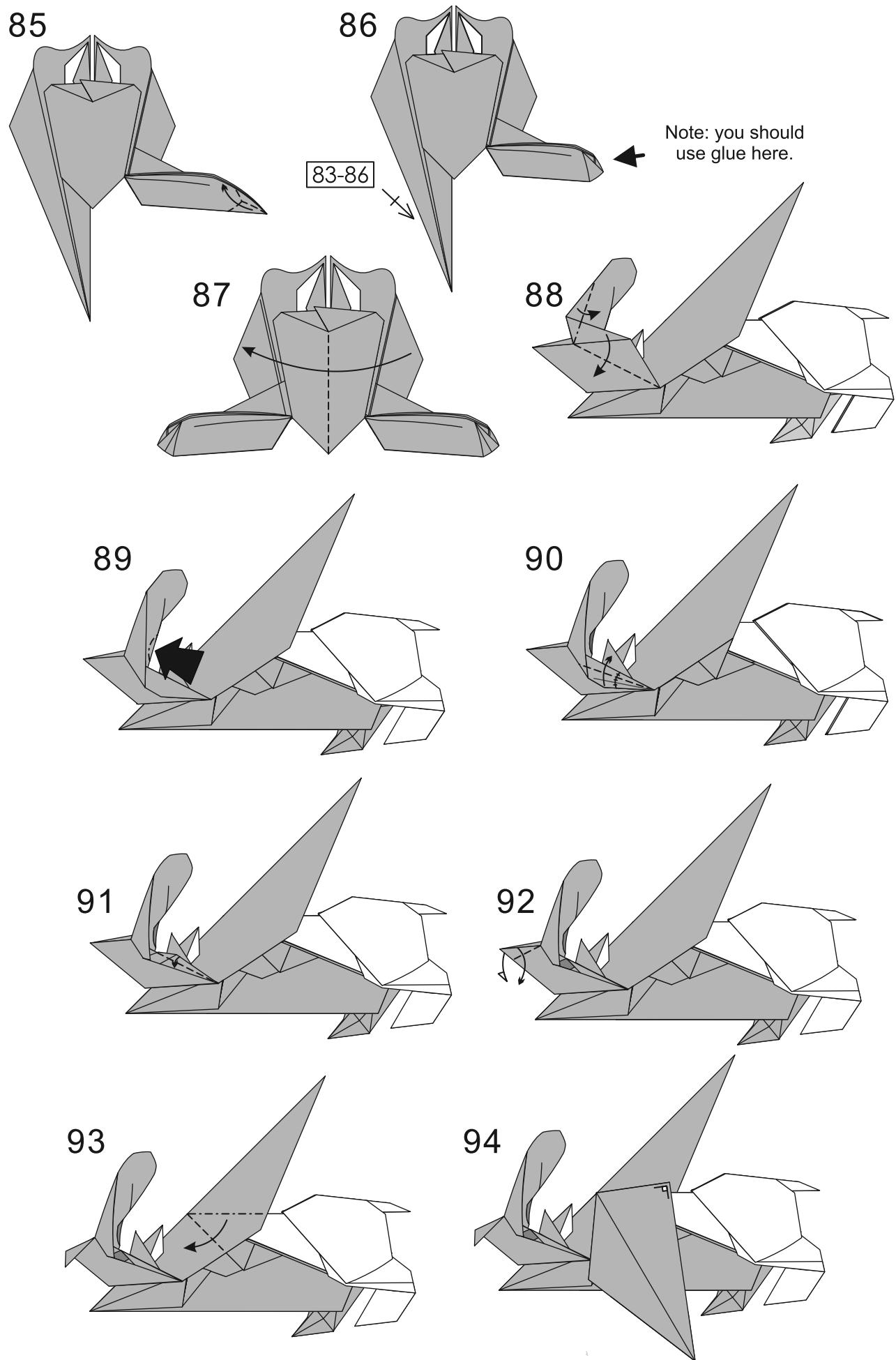
At this point, I will fold the 4 feet into 4 different positions. It makes the model more lively. From this step, due to the influence of many paper's layers, the model may look a little different from the diagram. So you can continue folding model so that it looks as similar as possible to the diagram. Try your best.

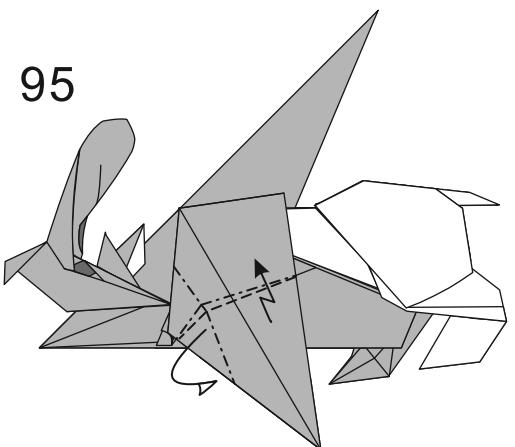




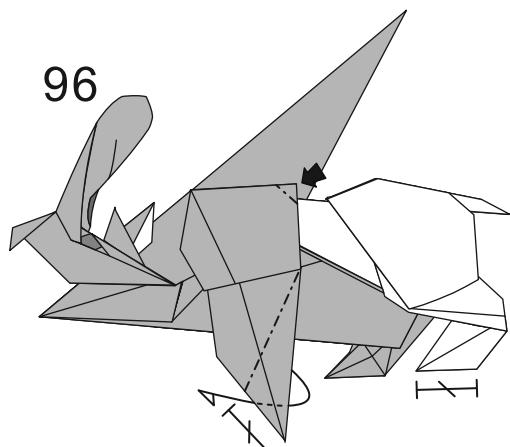
Note: the feet have to be on  
the same line.



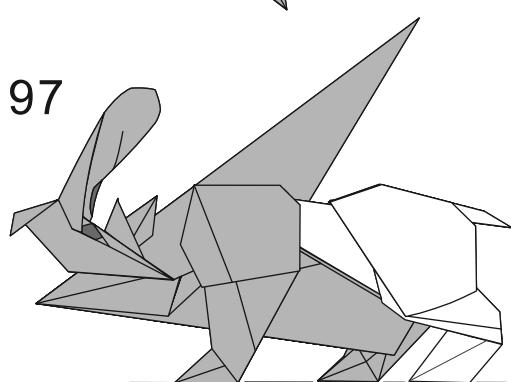




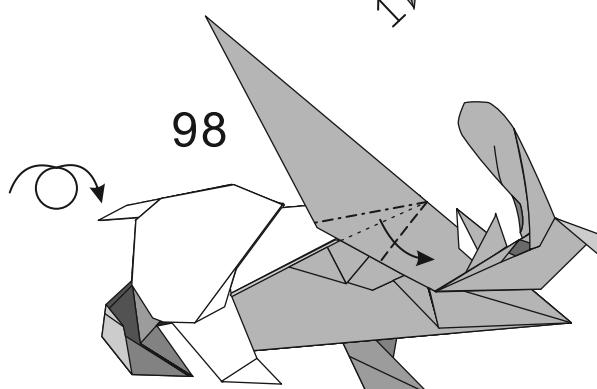
95



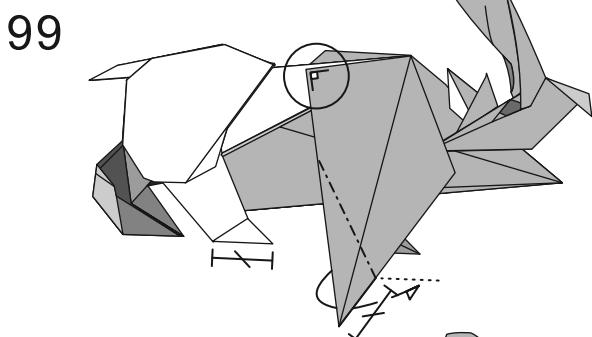
96



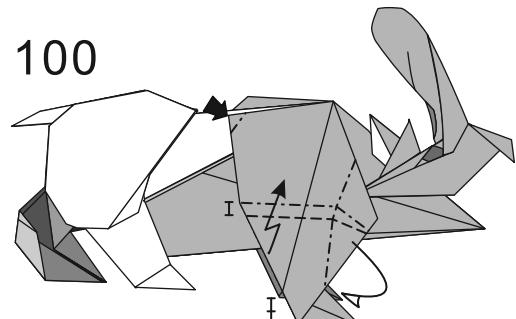
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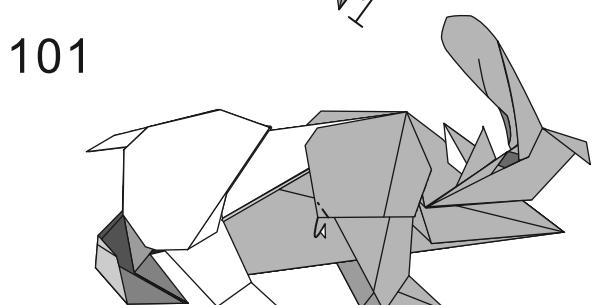
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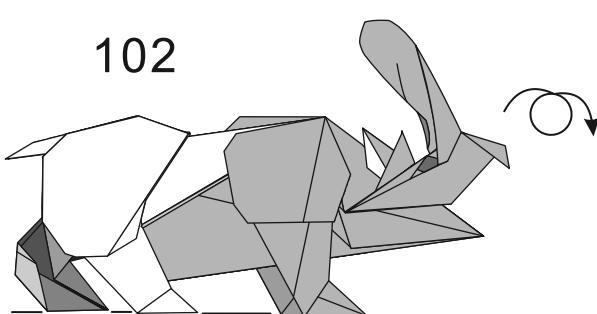
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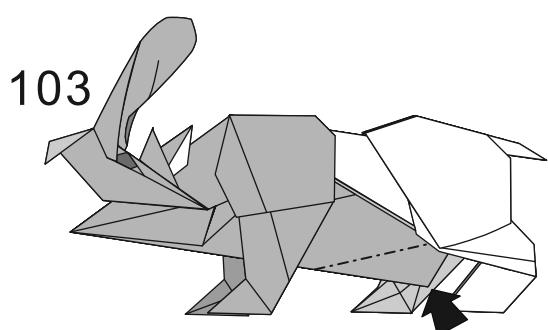
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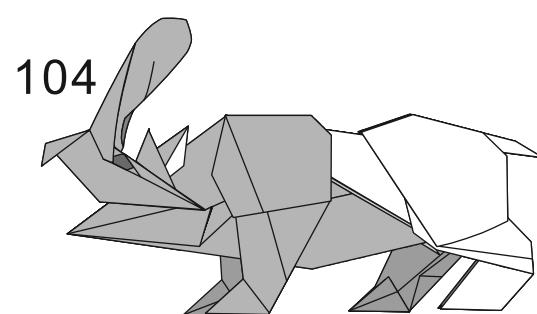
101



102



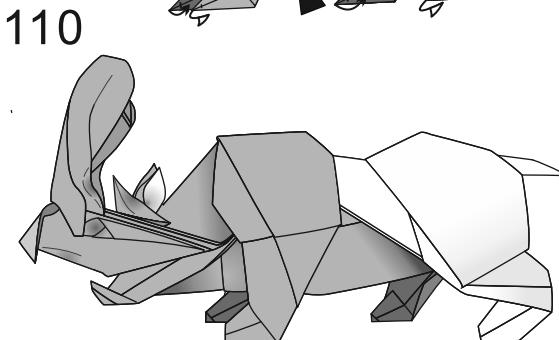
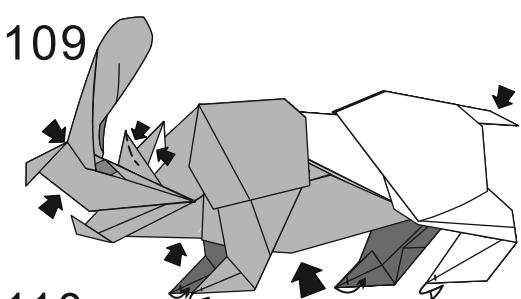
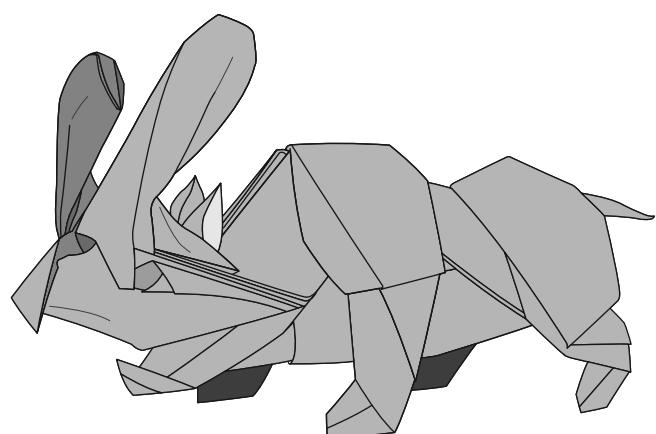
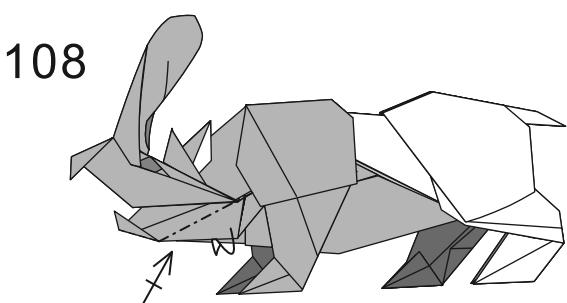
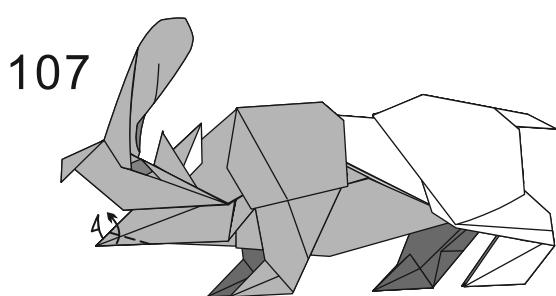
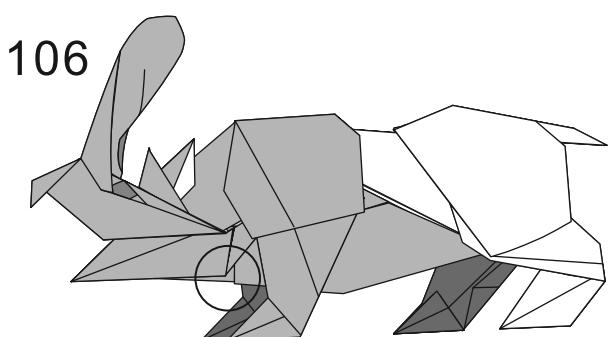
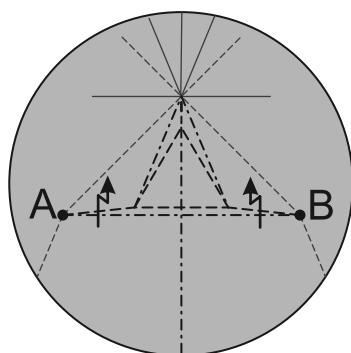
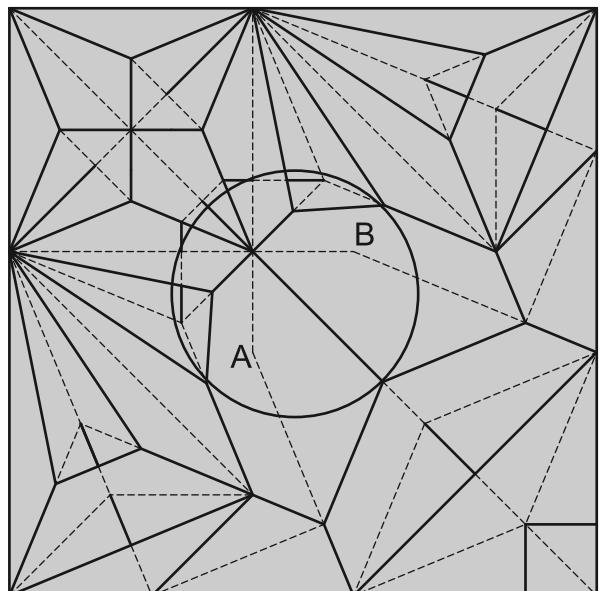
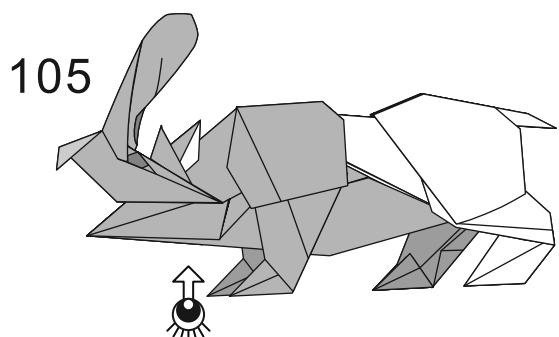
103



104

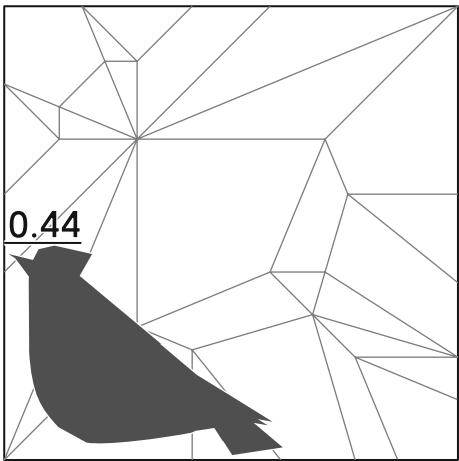


This step is a little hard. You have to open the paper to fold. The resulting neck is shown in step 106.



Completed Brontotherium.



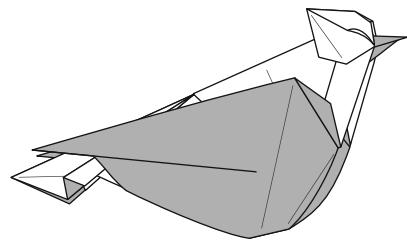


# Song Bird

## Oiseau chanteur

Nguyen Hung Cuong

27/09/2010



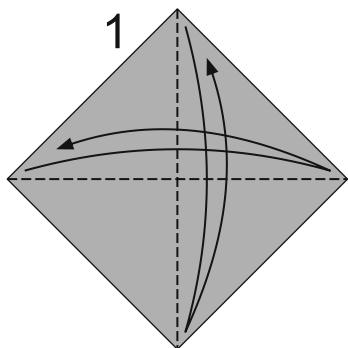
Level: ★★★  
Time to fold: 45min  
Paper size: 20x20cm

This bird is developed from a simple kite base. I am happy that I have managed to color change the wings and the beak.

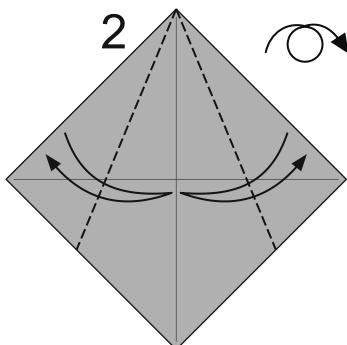
Note: The belly-locking part is quite small; you might need to use tweezers to help with folding it.

*Cet oiseau est créé à partir de la base du cerf-volant. Je suis heureux d'avoir réussi le changement de couleur pour les ailes et le bec.*

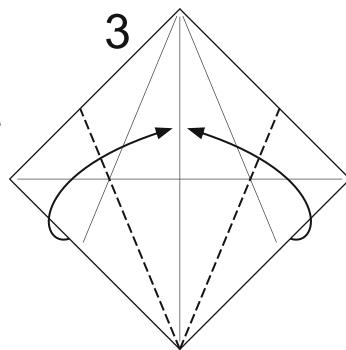
*Note: Le verrouillage de la partie du ventre utilise un volet relativement petit; vous devrez peut-être utiliser des pinces pour vous aider dans ce pliage.*



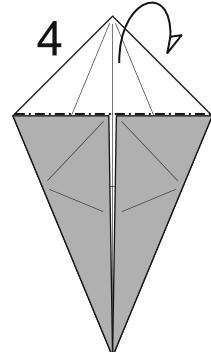
Color side up.  
Fold and unfold.



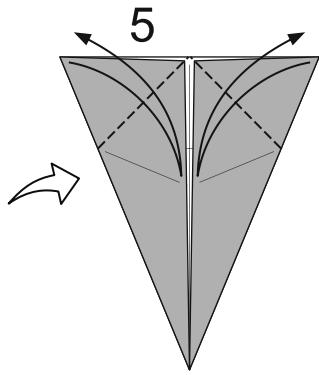
Fold and unfold.  
Turn over.



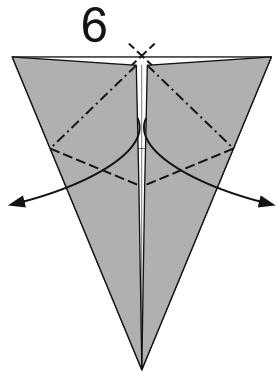
Fold the edges to the  
center.



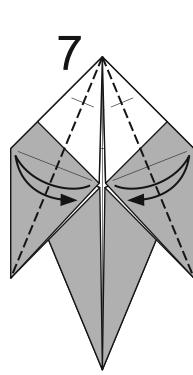
Fold the corner  
behind.



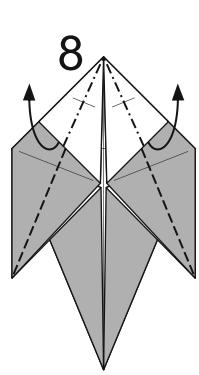
Fold and unfold along  
existing creases.



Squash-folds.

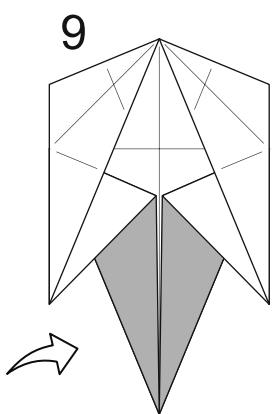


Fold and unfold.



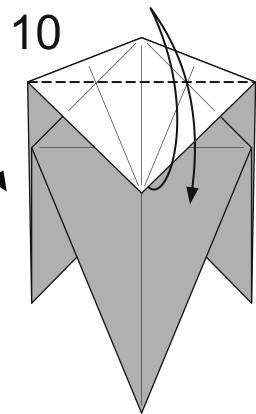
Squash-folds.



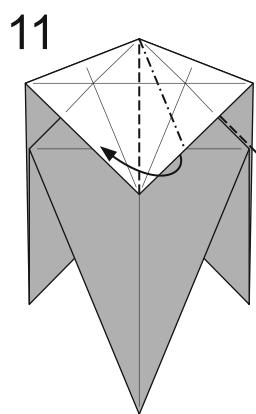


9

Turn over.

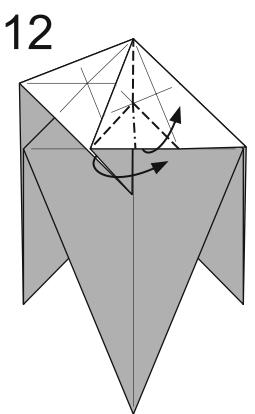


10

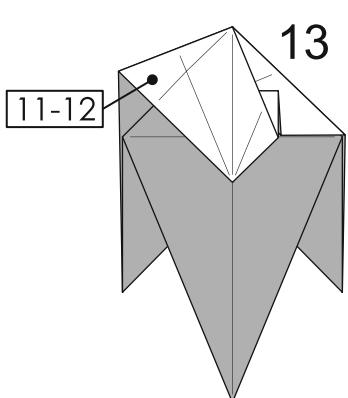
Fold the corner up  
and unfold.

11

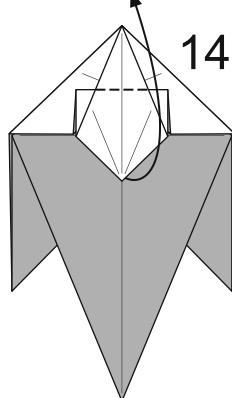
Squash-fold.



12

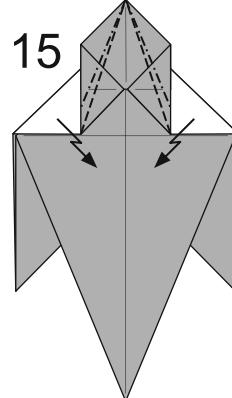
Bring the edge up  
and fold the corner to  
the right.

13

Repeat steps 11-12  
on the left.

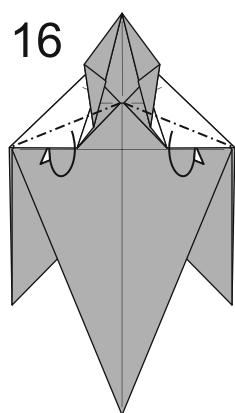
14

Fold the corner up.

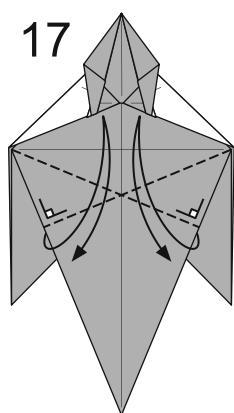


15

Pleat-folds.

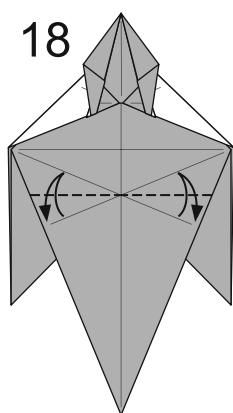


16

Fold the corners  
inside.

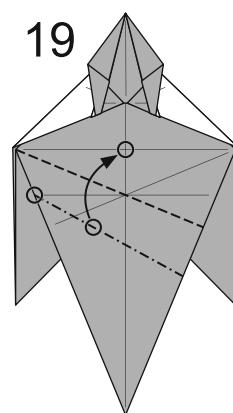
17

Fold and unfold.

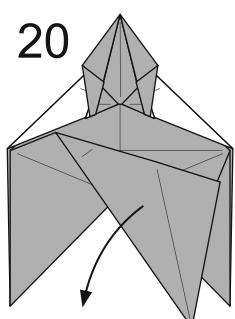


18

Bisect the angles.

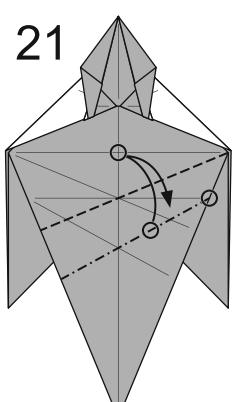


19

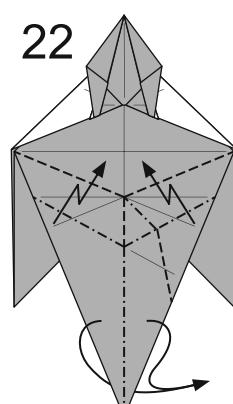
Pleat-fold so that the  
crease touches the  
center intersection.

20

Unfold to step 19.

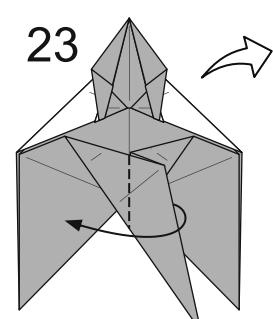


21

Repeat steps 19-20  
on the right.

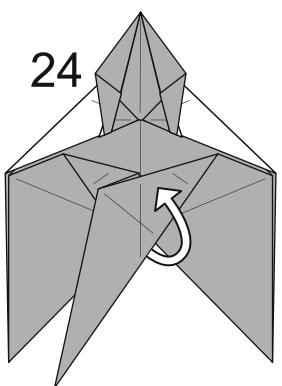
22

Pleat on both sides.



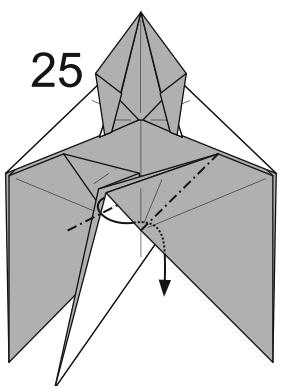
23

Fold the flap to the  
left.



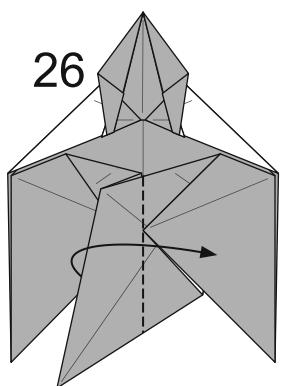
24

Pull the hidden paper out.



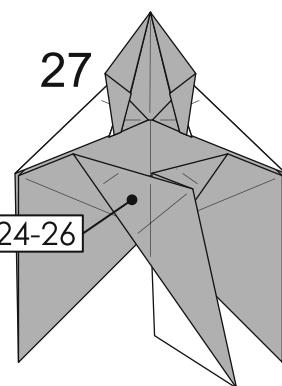
25

Swivel-fold.



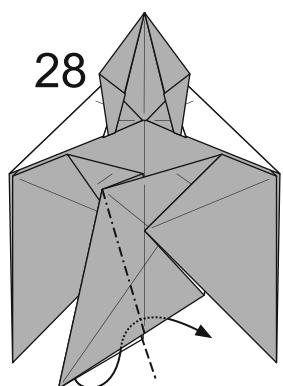
26

Fold the flap to the right.



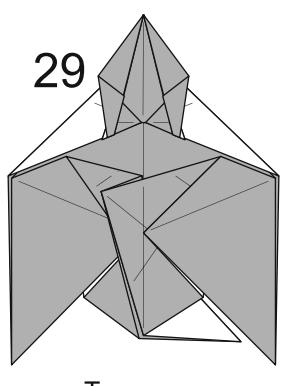
27

Repeat steps 24-26 on this side.



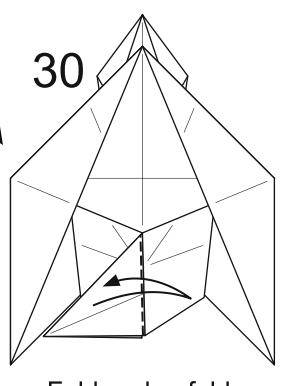
28

Inside reverse-fold.



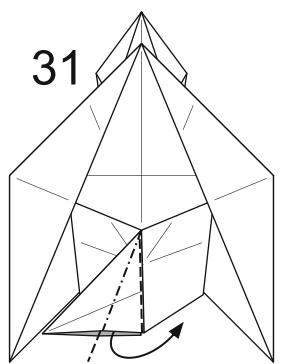
29

Turn over.



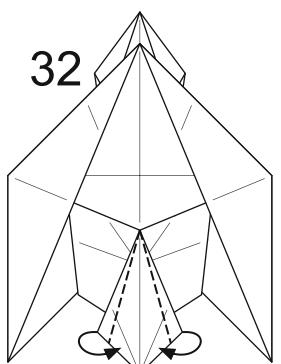
30

Fold and unfold.



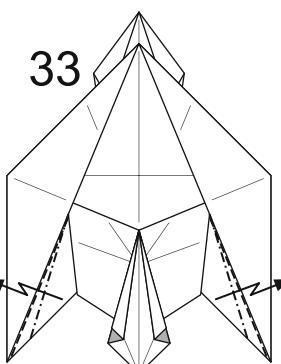
31

Squash-fold.



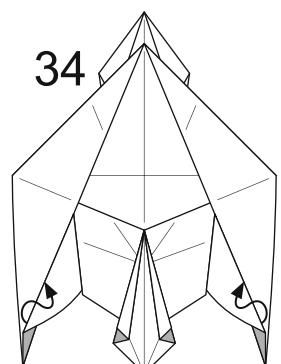
32

Fold the corners in.



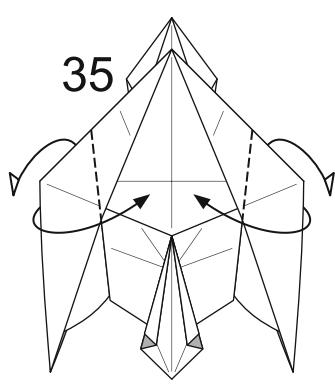
33

Pleat-folds. The model will not lie flat.



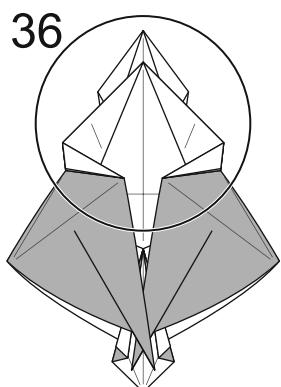
34

Hide the flaps.



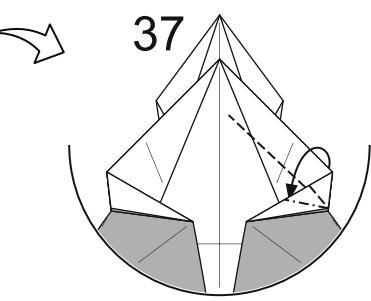
35

Fold and swivel.



36

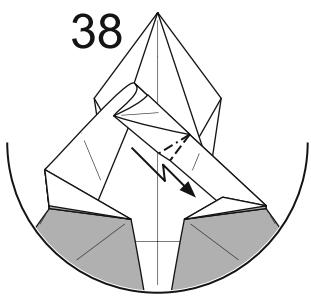
Zoom in.



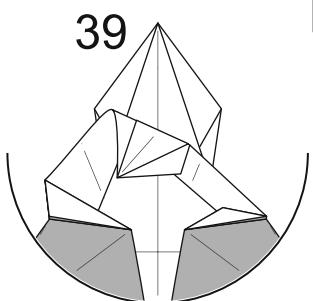
37

Swivel-fold.

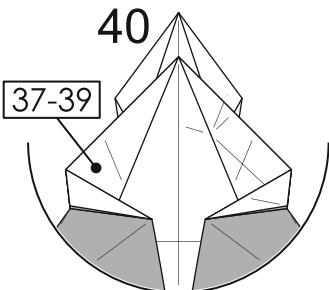




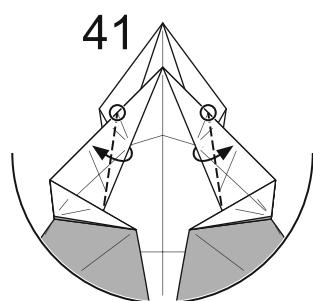
Pleat-fold.



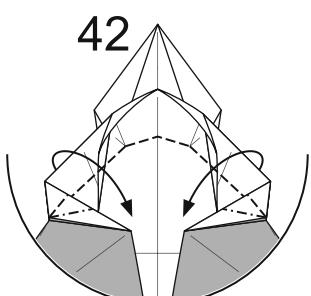
Unfold to step 37.



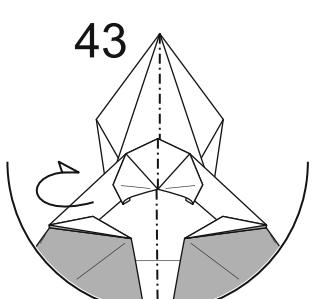
Repeat steps 37-39  
on the other side.



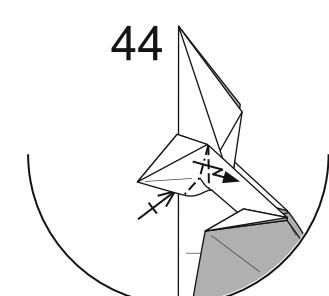
Fold the edges out.



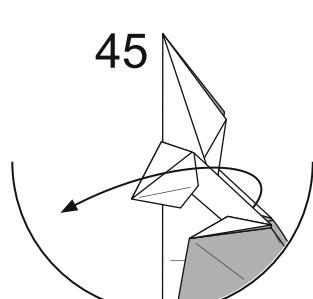
Fold in using existing  
creases.



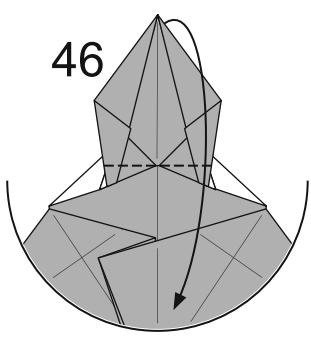
Fold the model in half.



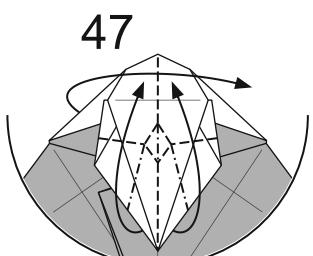
Pleat-fold.  
Repeat behind.



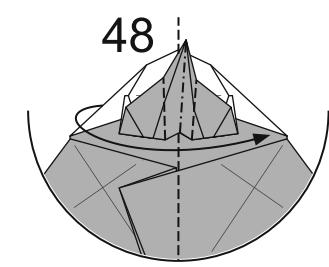
Fold half of the model  
to the left.



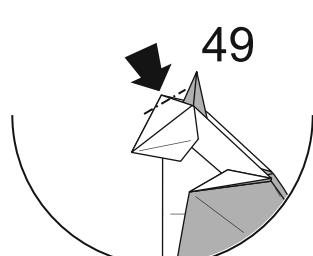
Fold the corner down.



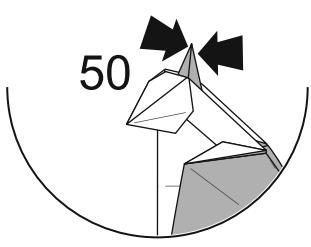
Bring the corner up  
and fold the model in  
half.



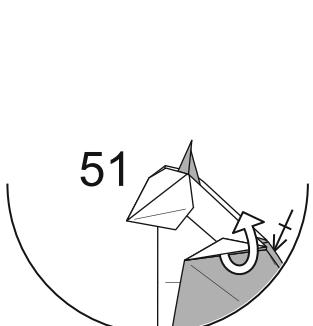
Collapsing...



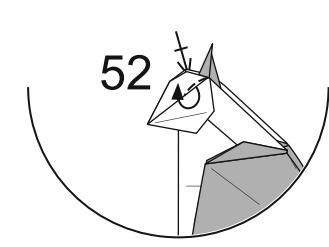
Push the corner in.



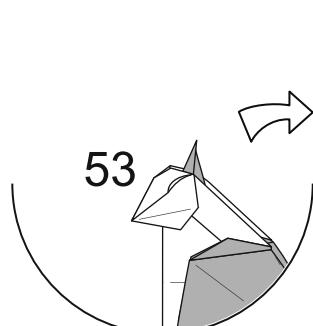
Shape the beak.



Reverse one layer.  
Repeat behind.

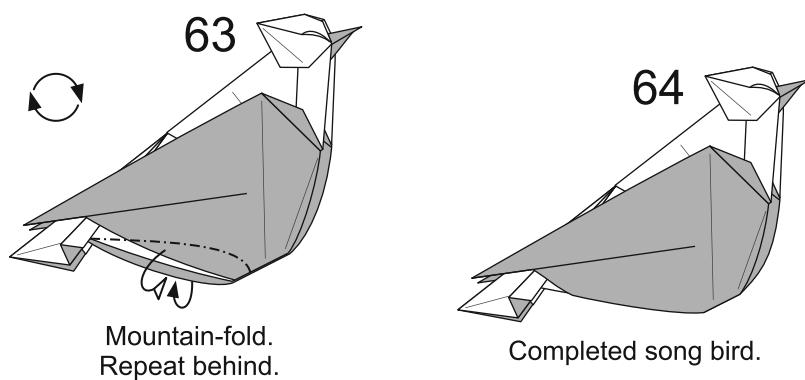
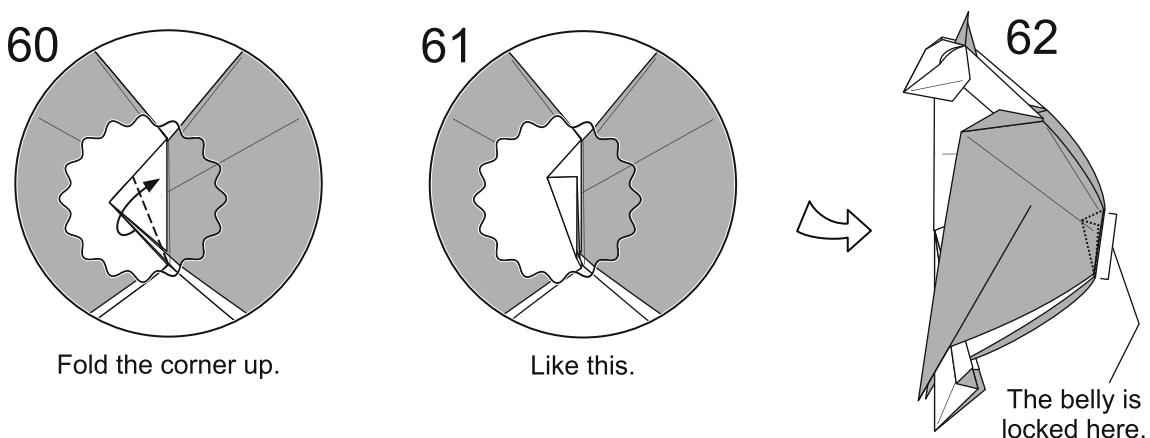
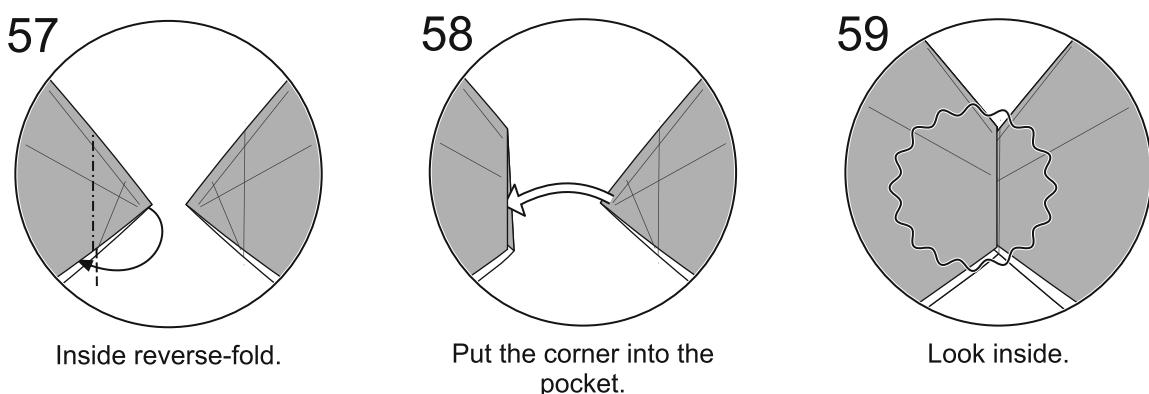
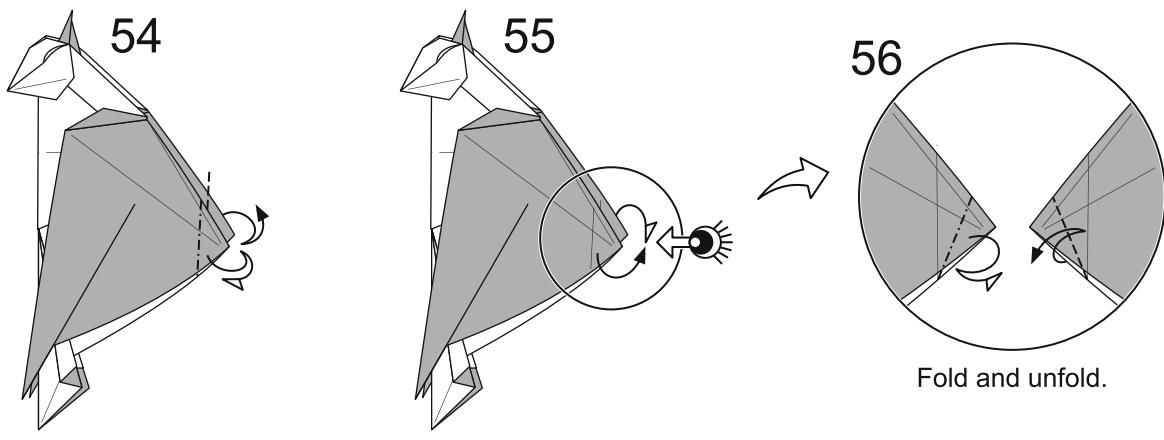


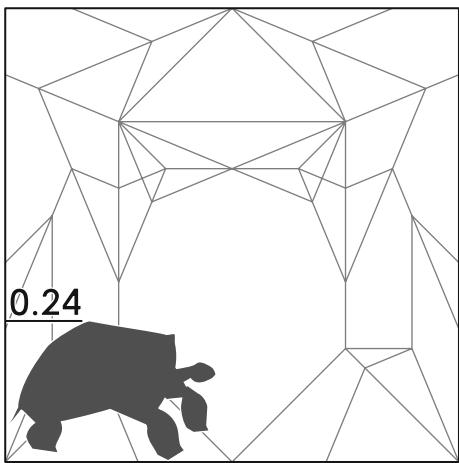
Shape the eye.  
Repeat behind.



Zoom out.





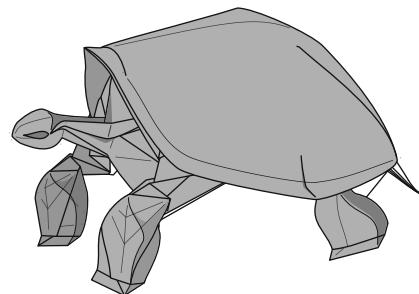


# Tortoise

## Tortue

Nguyen Hung Cuong

10/08/2010



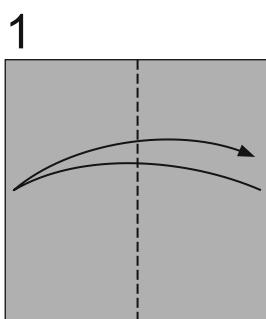
Level: ★★★★  
Time to fold: 1h30min  
Paper size: 30x30cm

This design was made for the VOG Pig Base Contest. From a simple base, I did not have to make a very detailed shell and was satisfied with the result.

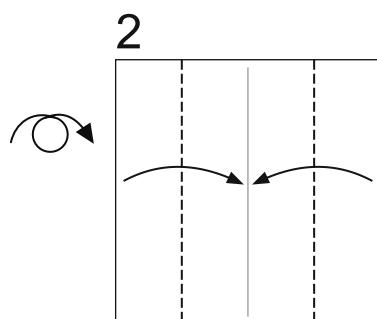
Note: There are many steps in which the model does not lie flat, so be careful. Wet-folding is also recommended.

Ce modèle a été réalisé pour le concours VOG de pliage à partir de la base du cochon. En partant d'une base simple, je n'ai pas eu à faire de coquille très détaillé et j'ai été heureux du résultat obtenu.

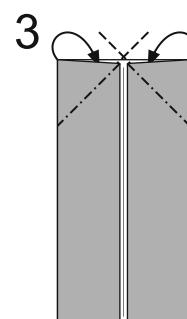
Note: Il ya de nombreuses étapes pour lesquelles le modèle n'est plus plat, alors soyez prudent. La technique du pliage humide (wet-folding) est également recommandée.



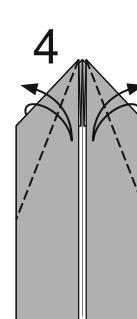
Colored side up.  
Fold and unfold.  
Turn over.



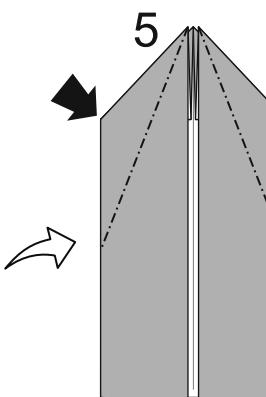
Fold the edges to the center.



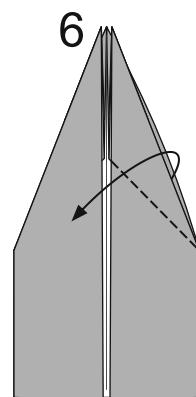
Inside reverse-folds.



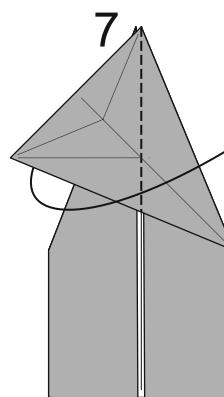
Fold the edges to the center and unfold.



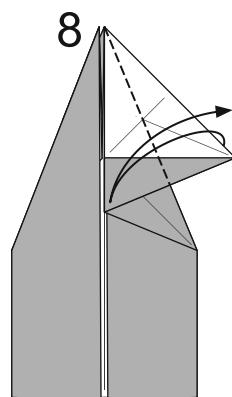
Open sinks.



Fold one layer down.

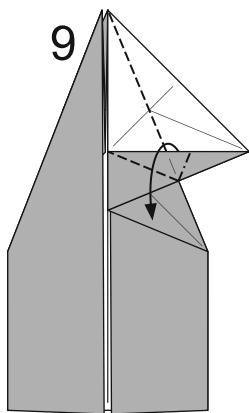


Fold the corner to the right.

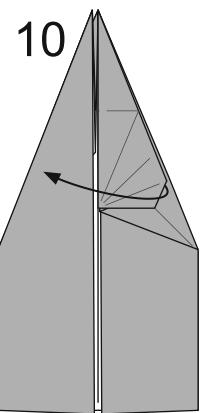


Fold the edge to the center and unfold.

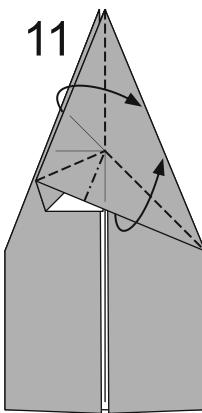




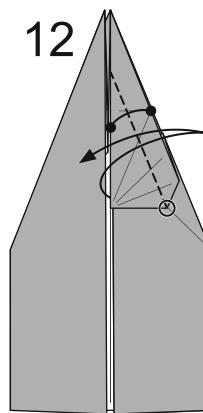
Squash-fold.



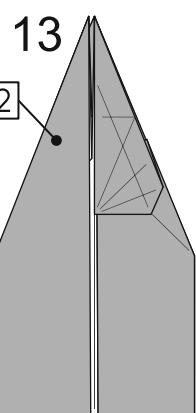
Bring the flap to the left.



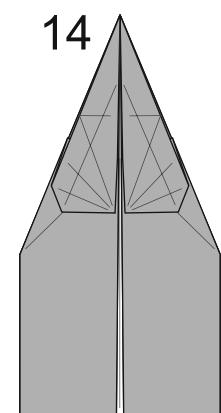
Fold the edge up and bring the flap back to the right.



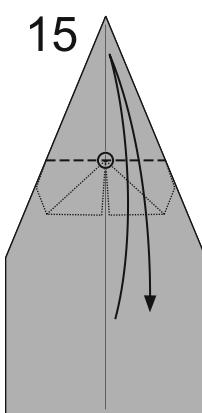
Fold and unfold using marked points.



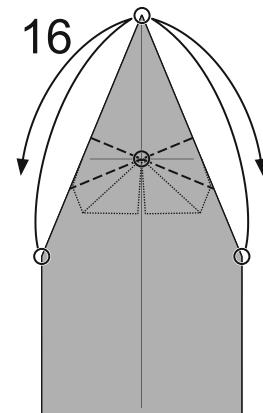
Repeat steps 6-12 on the left.



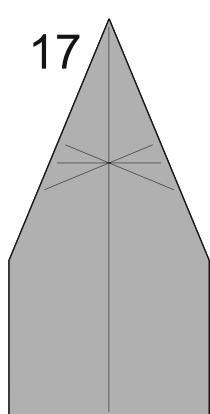
Turn over.



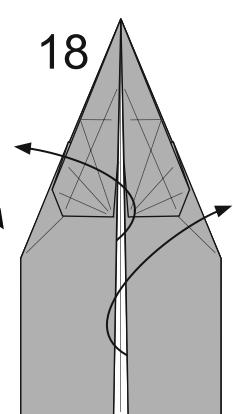
Fold and unfold.



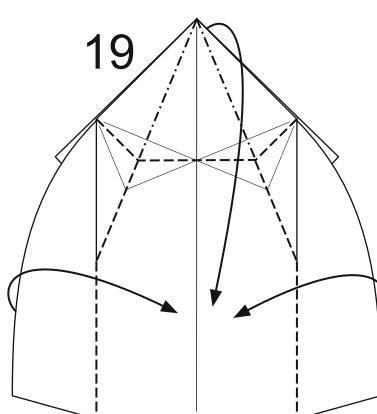
Fold and unfold.



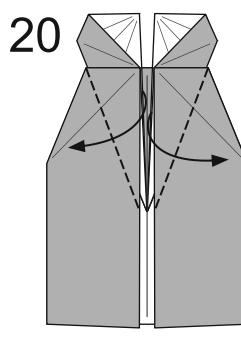
Turn over.



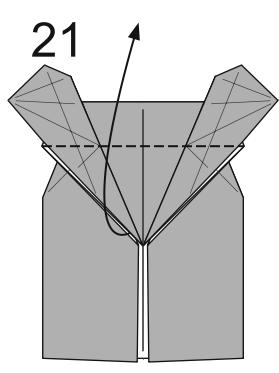
Open the model.



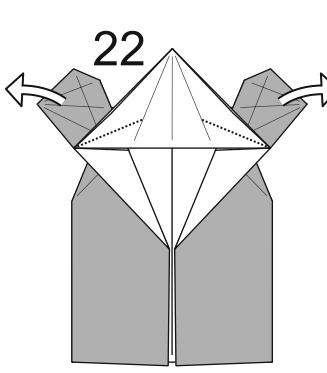
Fold the corner down using existing creases.



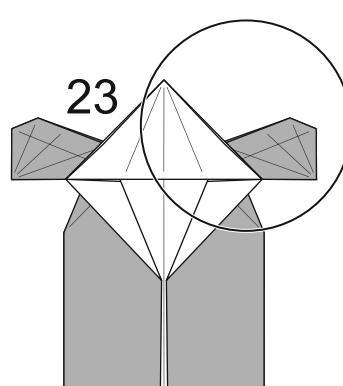
Fold the flaps out.



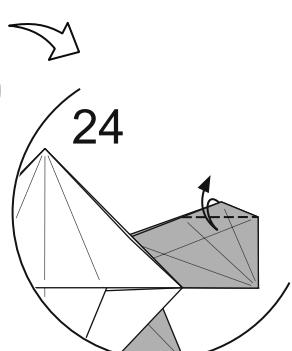
Fold the corner up.



Pull the flaps out.

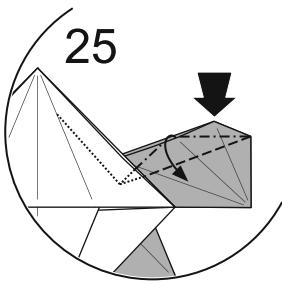


Zoom in.

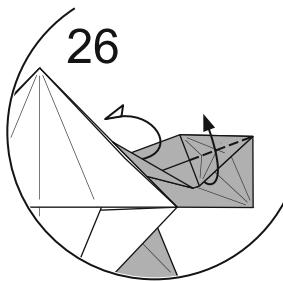


Fold and unfold.

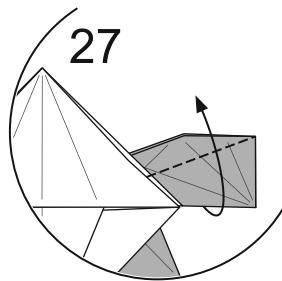




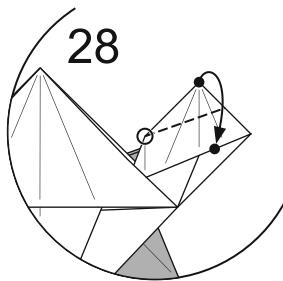
Fold the edge down and squash.



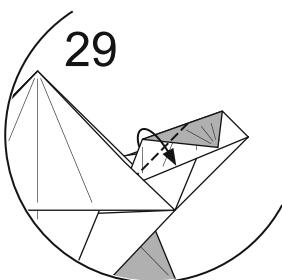
Fold the edge up while unfolding the left edge.



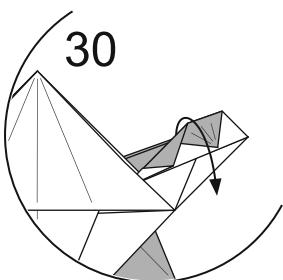
Fold the flap up along the existing crease.



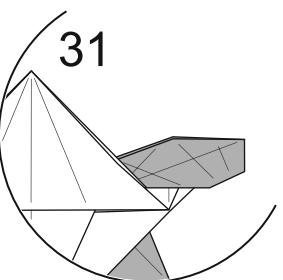
Fold the corner down.



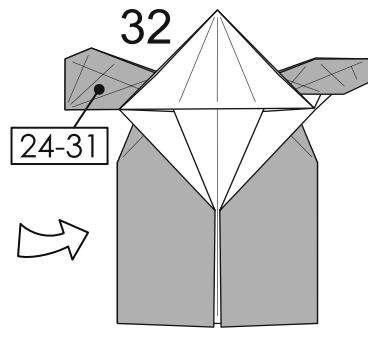
Fold and align the edges.



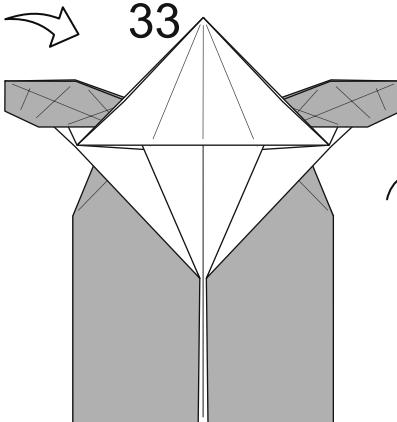
Fold the flap down.



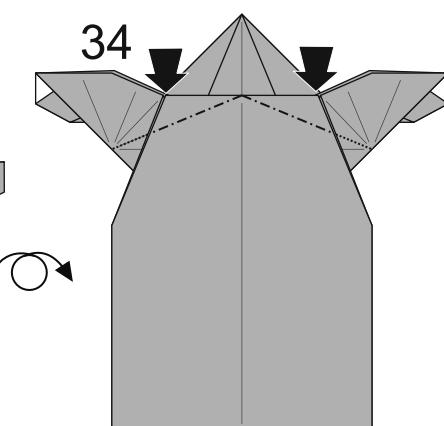
Zoom out.



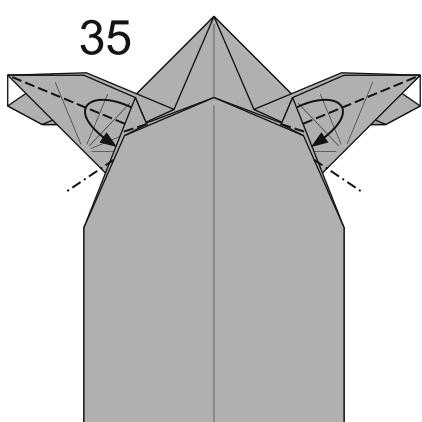
Repeat steps 24-31 on the other side.



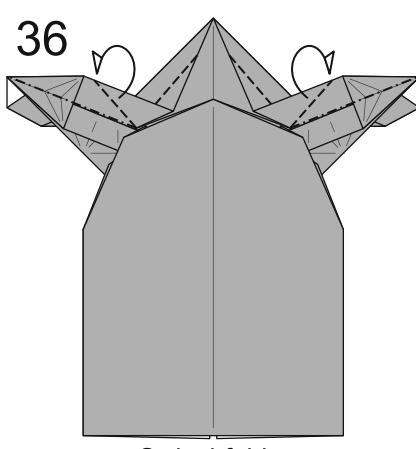
Turn over.



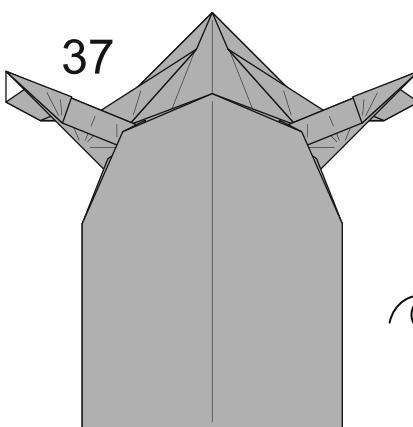
Open sinks.



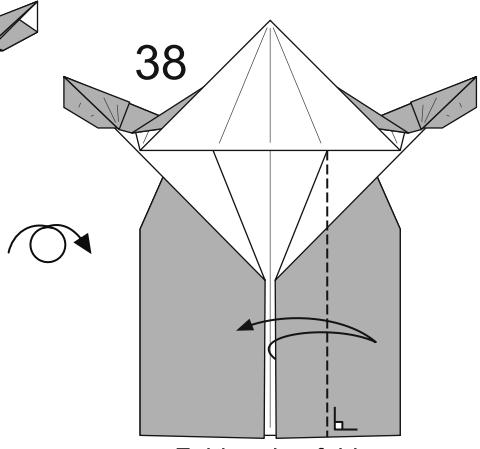
Swivel-folds.



Swivel-folds.

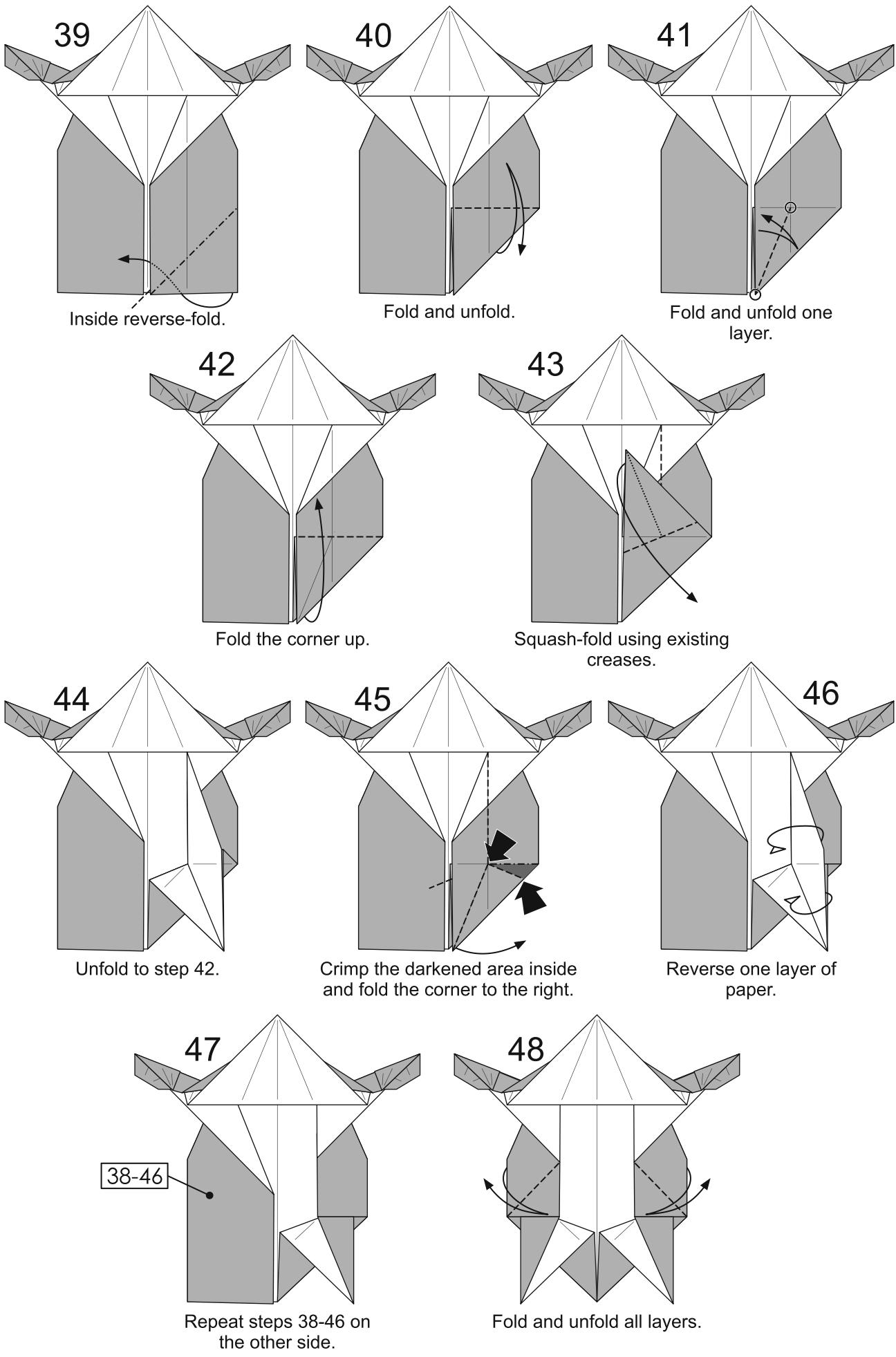


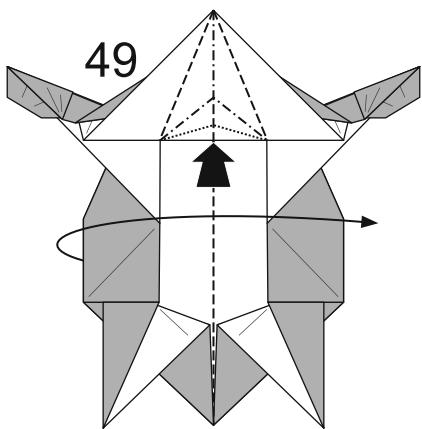
Turn over.



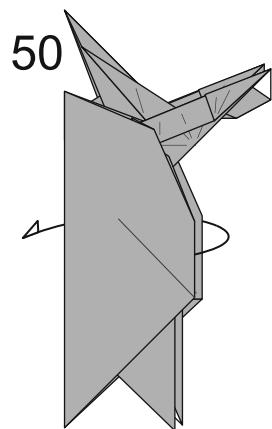
Fold and unfold.



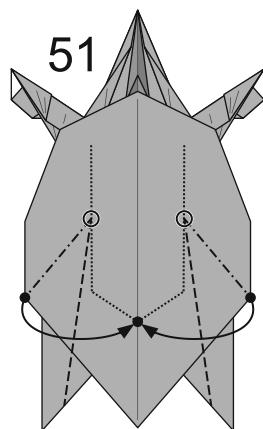




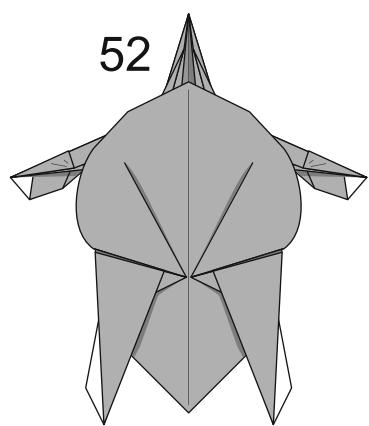
Push the edge and fold the model in half.



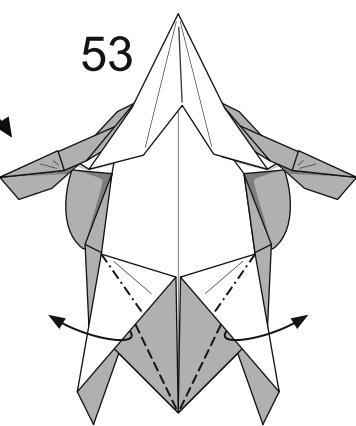
Open the model.



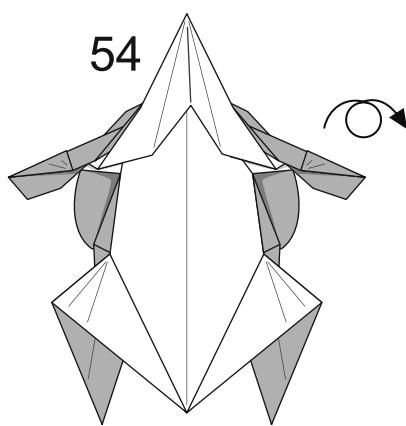
Fold the corners to the center.



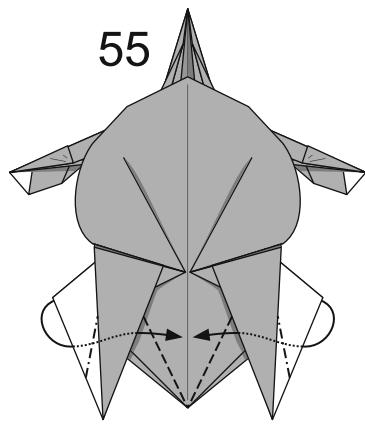
Turn over.



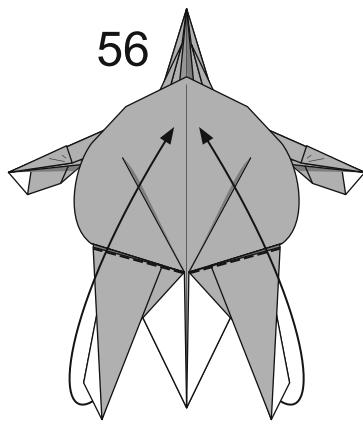
Squash-folds.



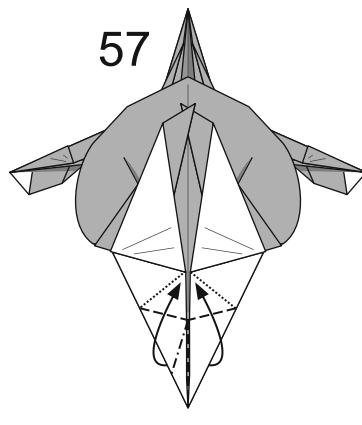
Turn over.



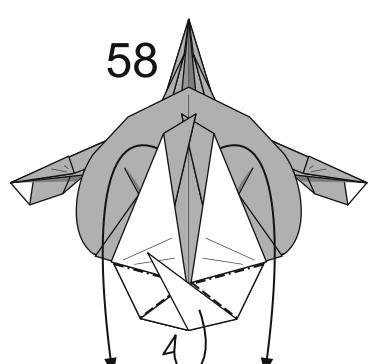
Inside reverse-folds (one layer above and two layers below).



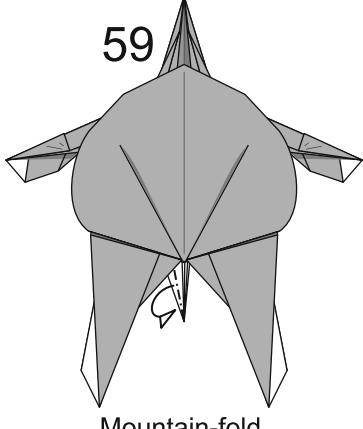
Fold the corners up.



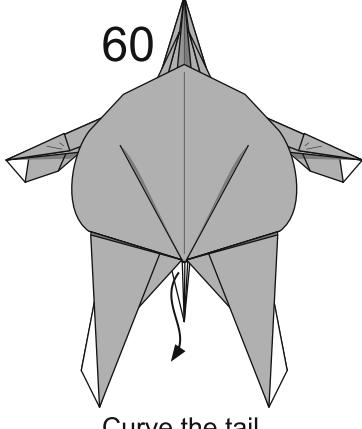
Rabbit-ear.



Fold the bottom flap behind and bring the upper flaps down.

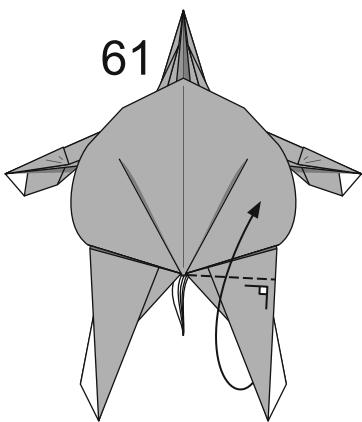


Mountain-fold.

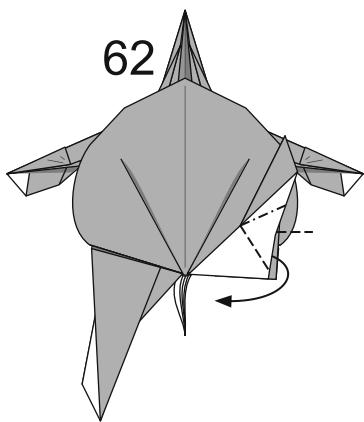


Curve the tail.

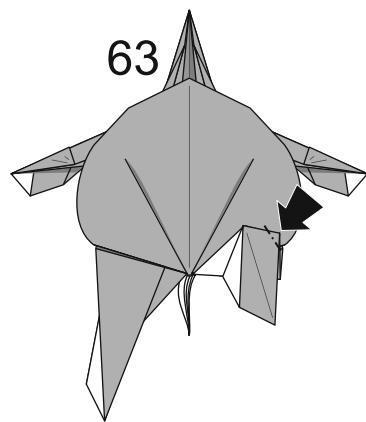




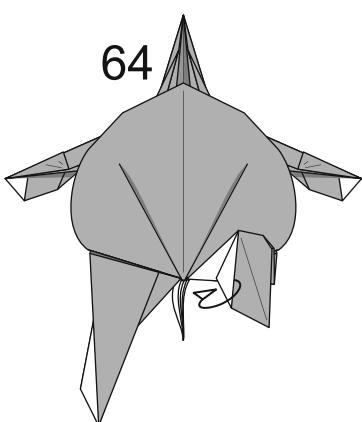
Fold the corner up.



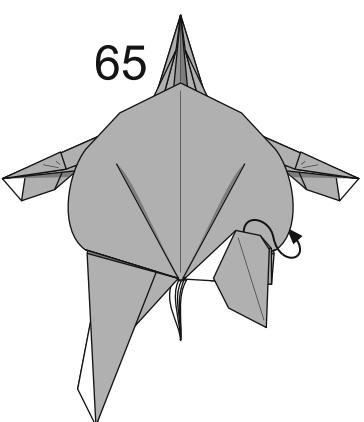
Squash fold.



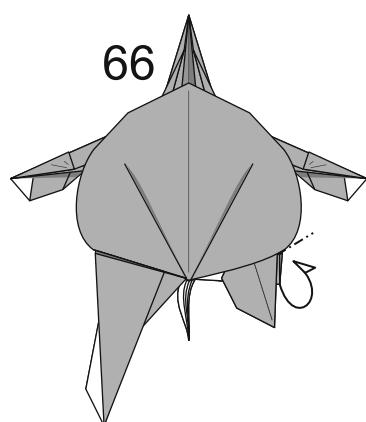
Push the corner in.



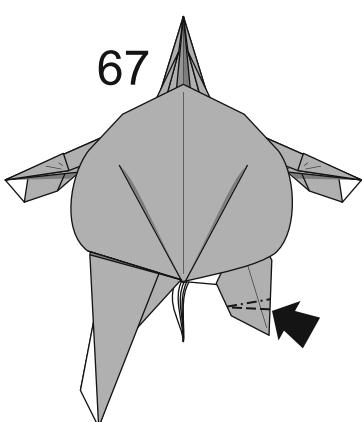
Reverse one layer of paper.



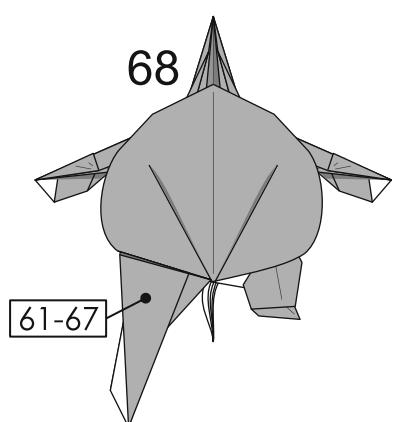
Put the flap inside the pocket.



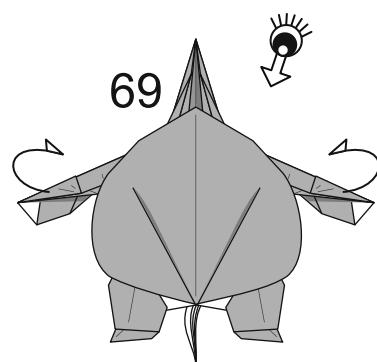
Fold the corner inside.



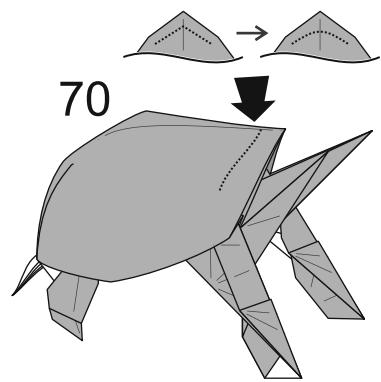
Crimp and sink.



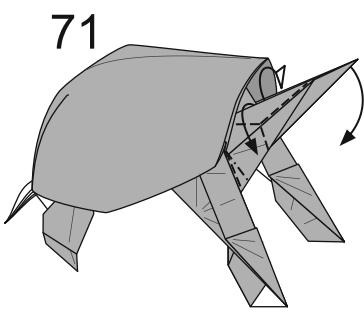
Repeat steps 61-67 on the other side.



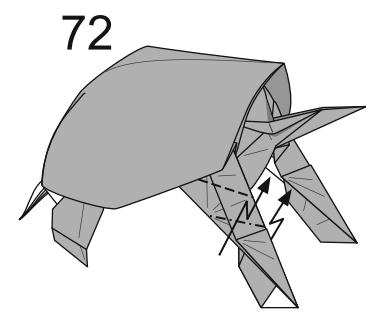
Bring the front legs close together.



Curve the hidden paper.

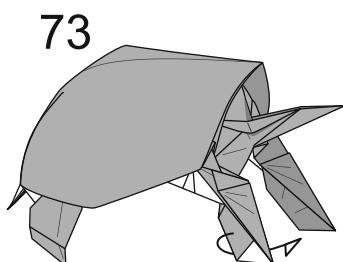


Narrow the neck.

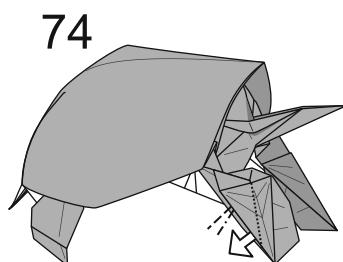


Crimp outside. Try to equalize the layers on each side.

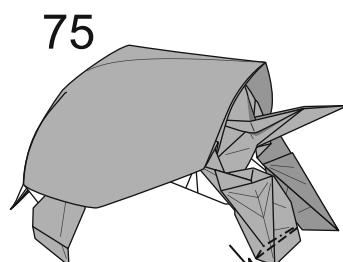




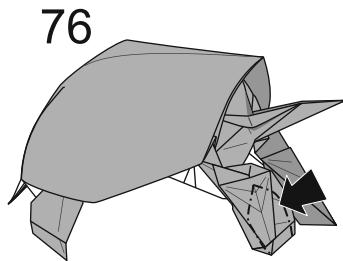
Bring the flap out. The front leg will not lie flat.



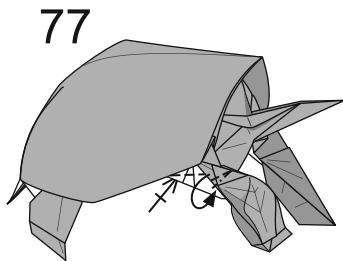
Pull the paper out a little.



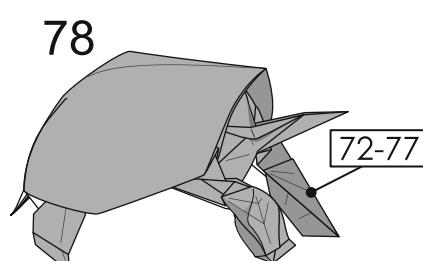
Pleat-fold.



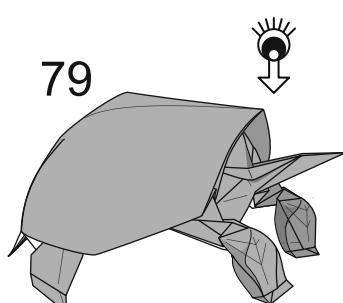
Shape the leg.



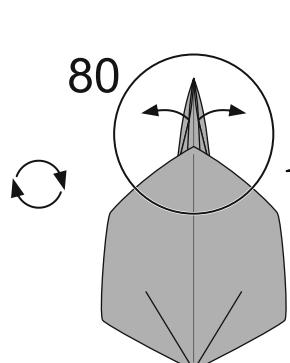
Swivel fold. Repeat behind.



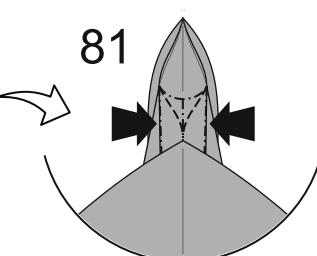
Repeat steps 72-77 on the other side.



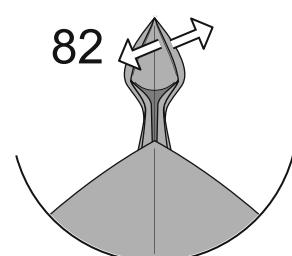
Steps 80-86 will only show the head and the shell.



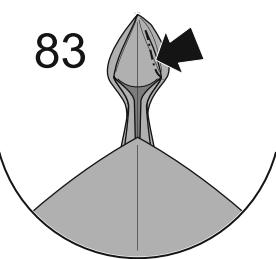
Open the corner.



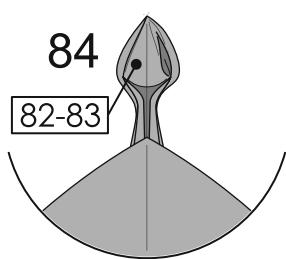
Push the sides of the neck.



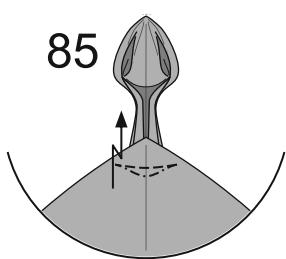
Pull the paper out a little.



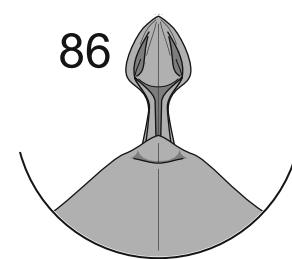
Make the eye.



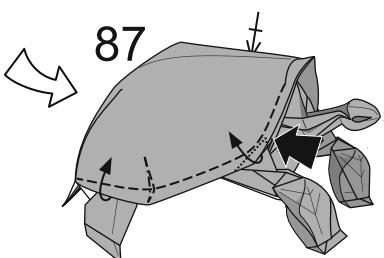
Repeat steps 82-83 on the other side.



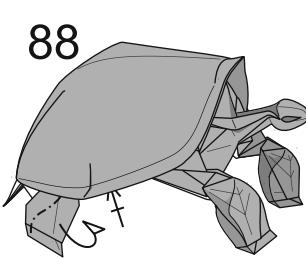
Pleat fold.



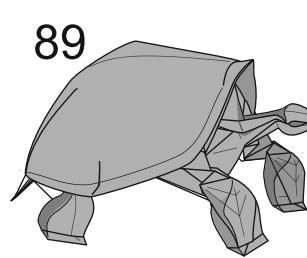
Like this.



Shape the shell.  
Repeat behind.

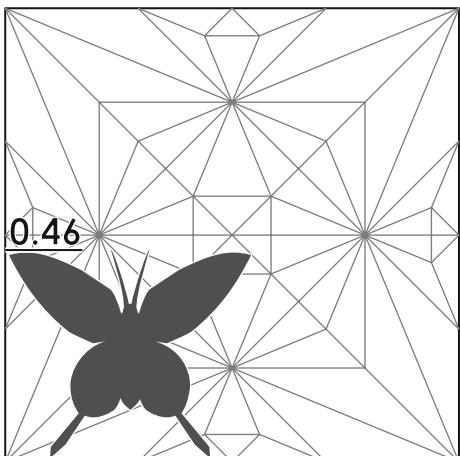


Shape the hind leg.  
Repeat behind.



Completed tortoise.

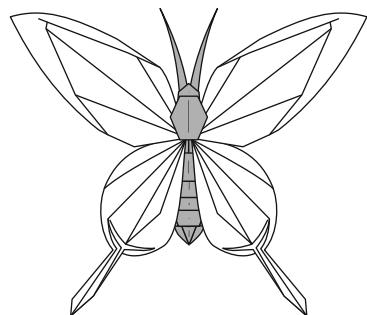




# Butterfly Papillon

Nguyen Hung Cuong

08/12/2009



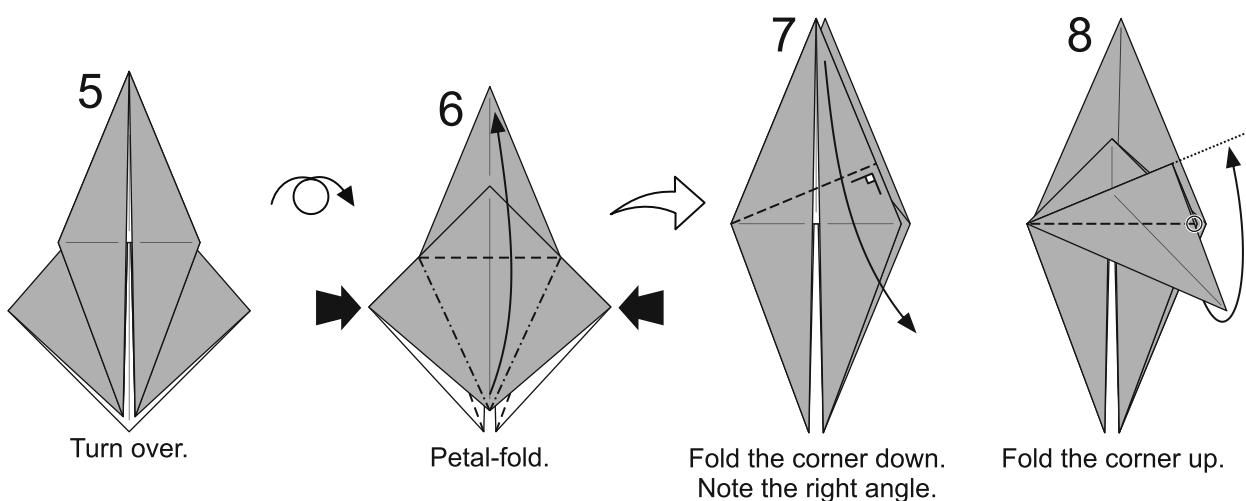
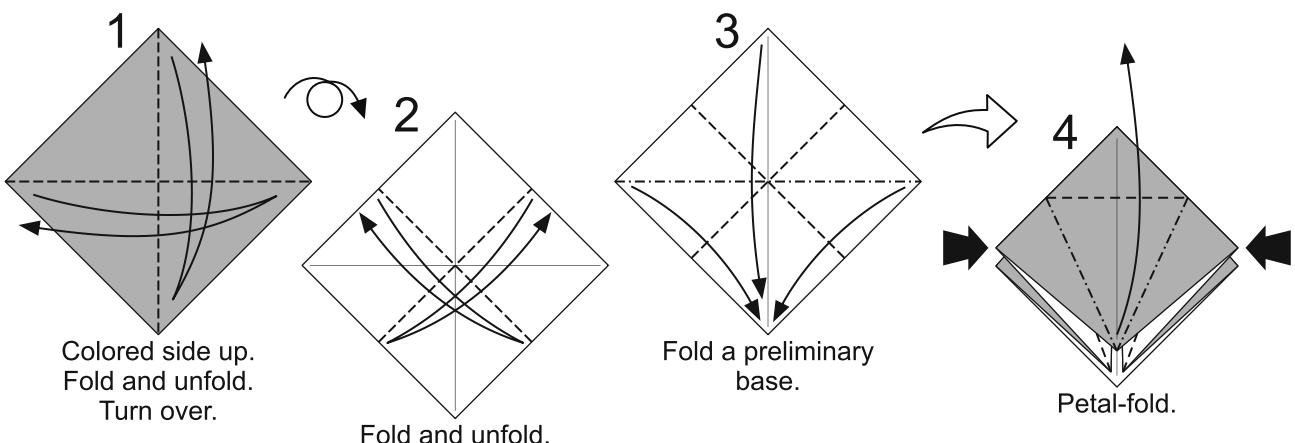
Level: ★★★★  
Time to fold: 1h30min  
Paper size: 35x35cm

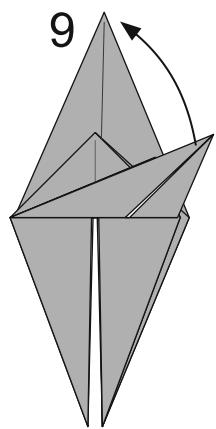
I designed this model for the VOG Bird Base Contest. There are many ways to fold the wings from this base. I hope to see more variations from creative folders.

Note: The antennae are very thick. Please use thin and adequately large paper in order to achieve long and skinny antennae.

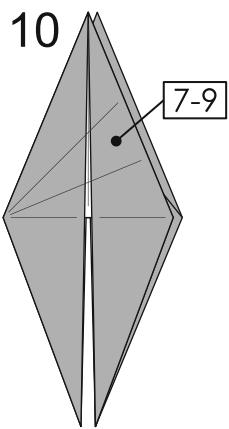
*Ce modèle a été réalisé pour le concours VOG de pliage à partir de la base de l'oiseau. Il y a de nombreuses variations possibles pour plier les ailes de ce papillon à partir de cette base. J'espère voir de nombreux papillons différents.*

*Note : Les antennes sont très épaisses. Utilisez un papier mince et une feuille de papier suffisamment grande afin de réaliser des antennes longues et fines.*

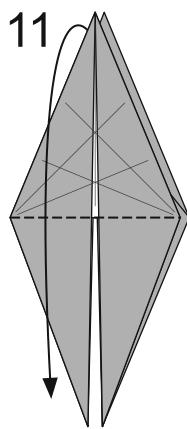




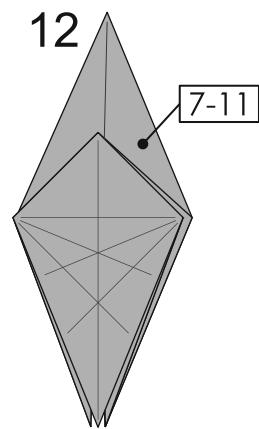
Unfold to step 7.



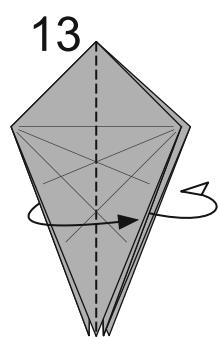
Repeat steps 7-9 on the right.



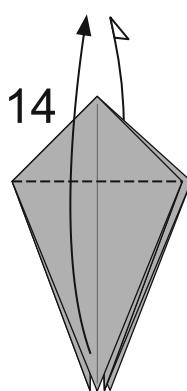
Fold the corner down.



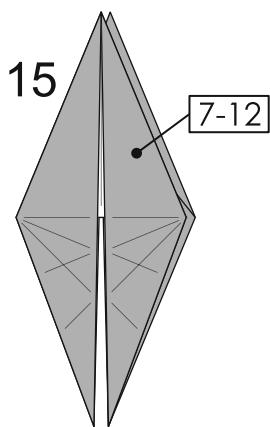
Repeat steps 7-11 behind.



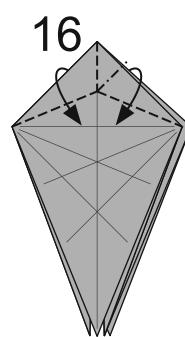
Fold one flap to the right and one to the left.



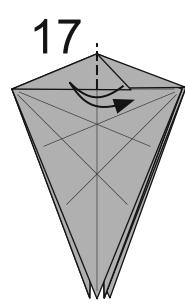
Fold the corner up.  
Repeat behind.



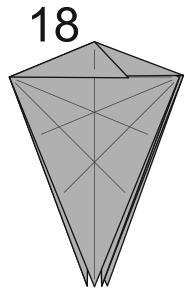
Repeat steps 7-12 on this side.



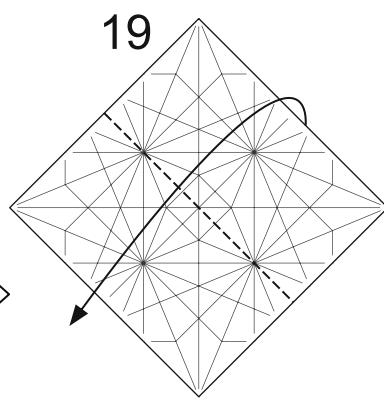
Fold a rabbit-ear through all layers.



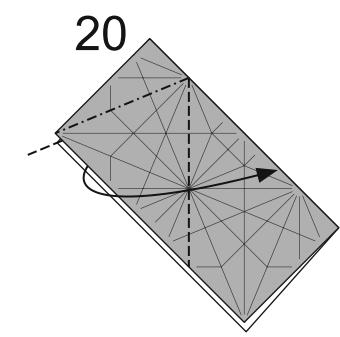
Fold and unfold.



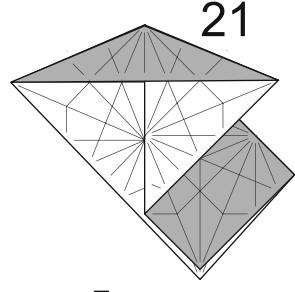
Unfold everything.



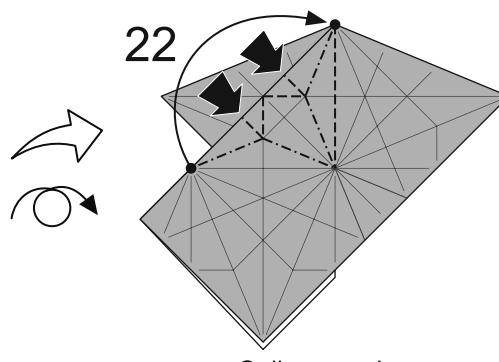
Fold the paper in half.



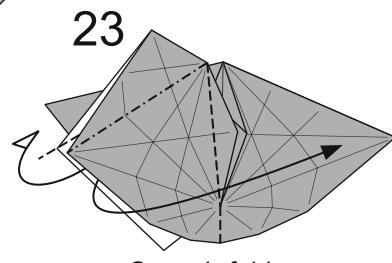
Squash-fold.



Turn over.

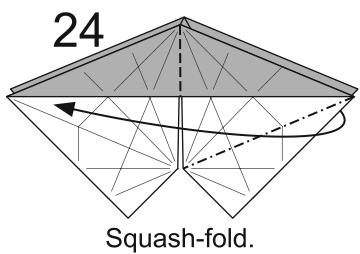


Collapse using existing creases.



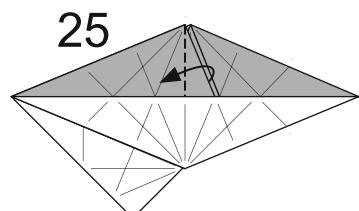
Squash-fold.





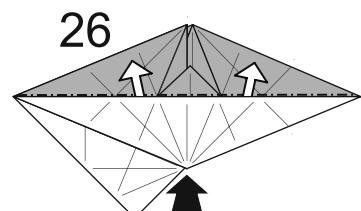
24

Squash-fold.



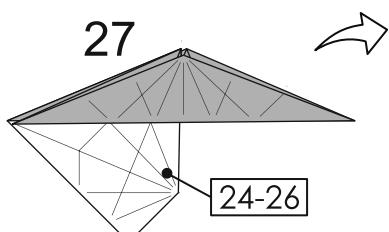
25

Fold one flap to the left.



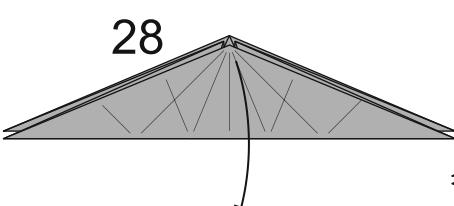
26

Push the corner upward.



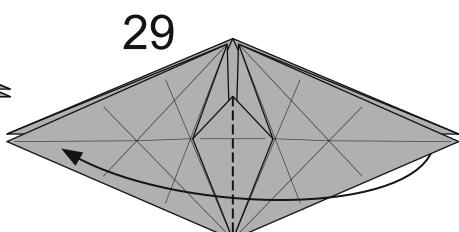
27

Repeat steps 24-26  
on the left.



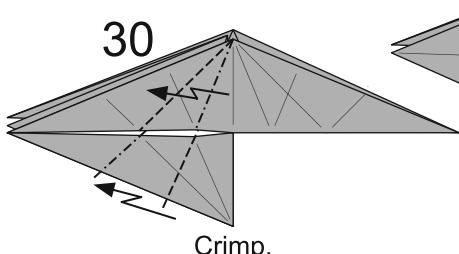
28

Bring the corner down.



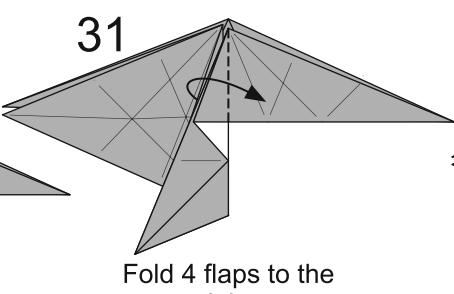
29

Fold one flap to the left.



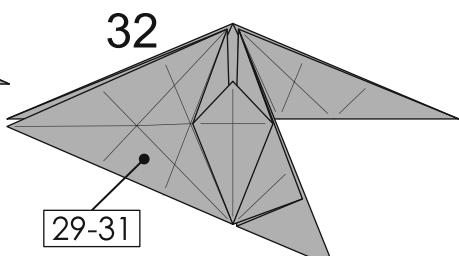
30

Crimp.



31

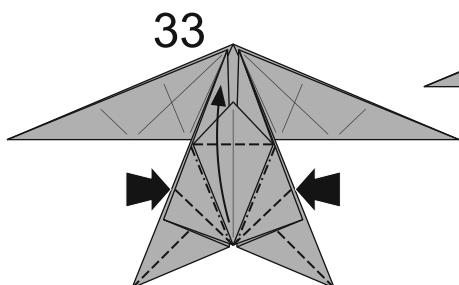
Fold 4 flaps to the  
right.



32

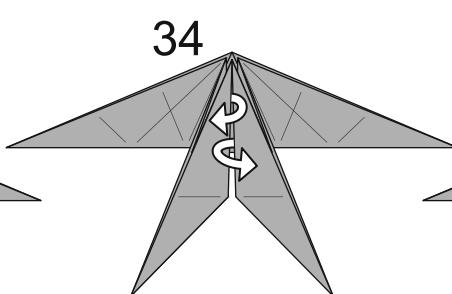
29-31

Repeat steps 29-31  
on the left.



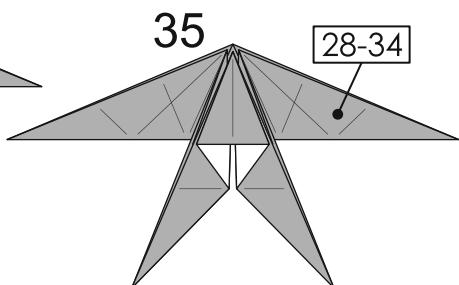
33

Fold the corner up  
and push the sides.



34

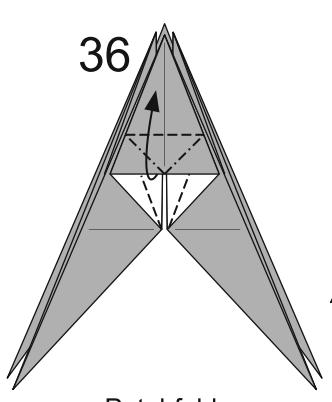
Pull the hidden paper out.



35

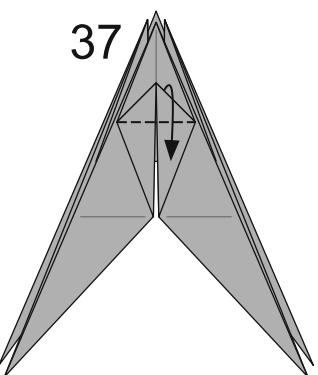
28-34

Repeat steps 28-34 behind.



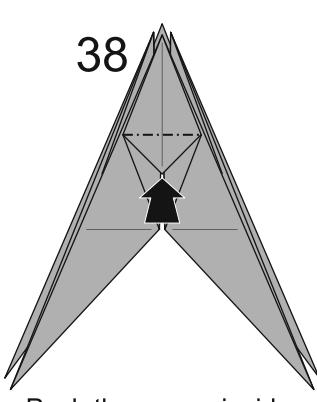
36

Petal-fold.



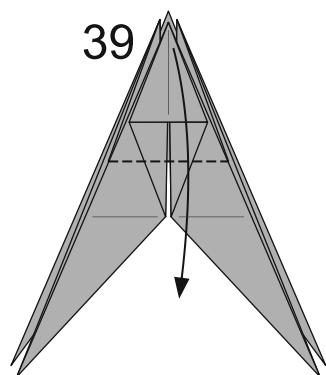
37

Fold the corner down.



38

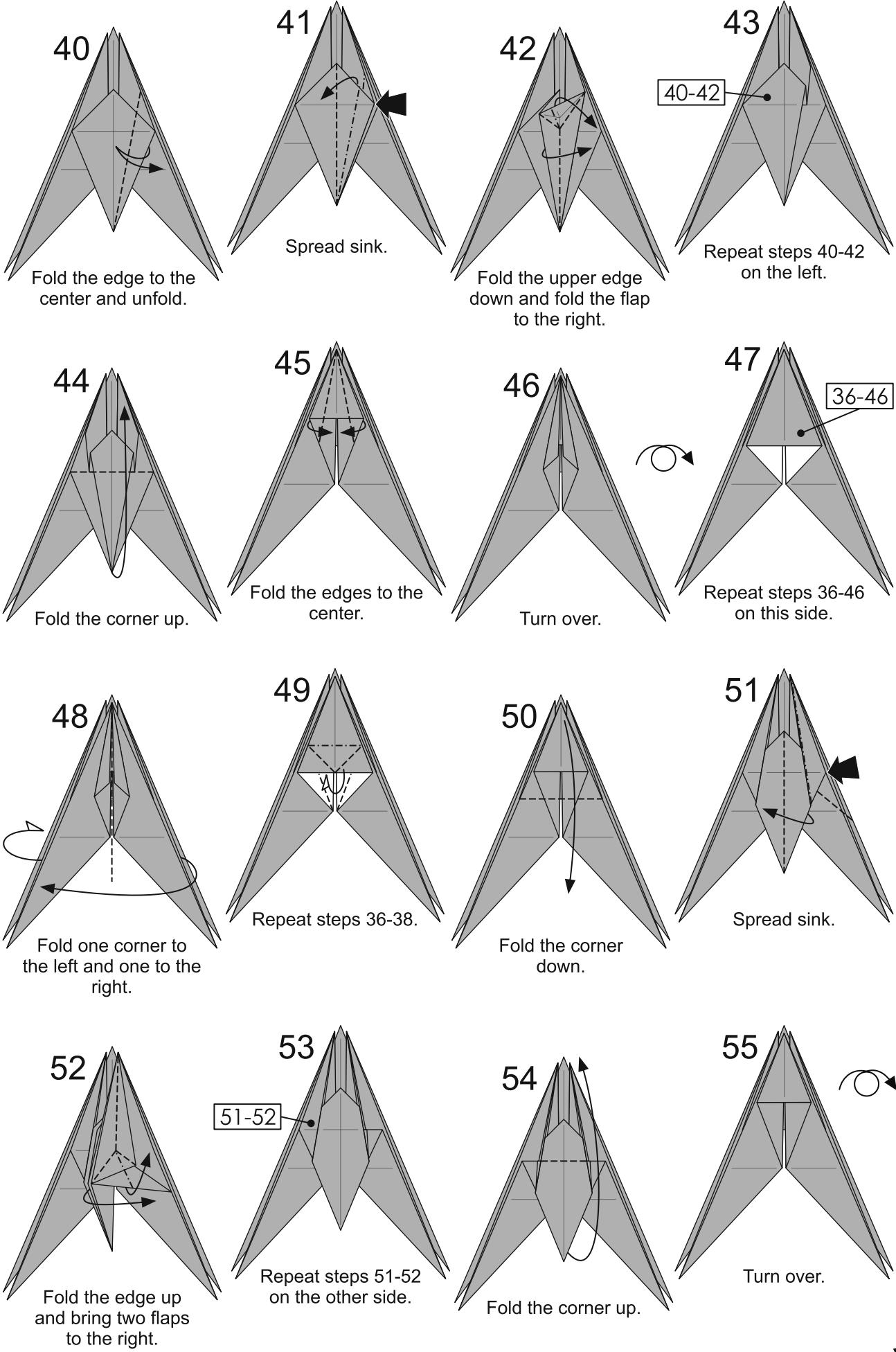
Push the corner inside.

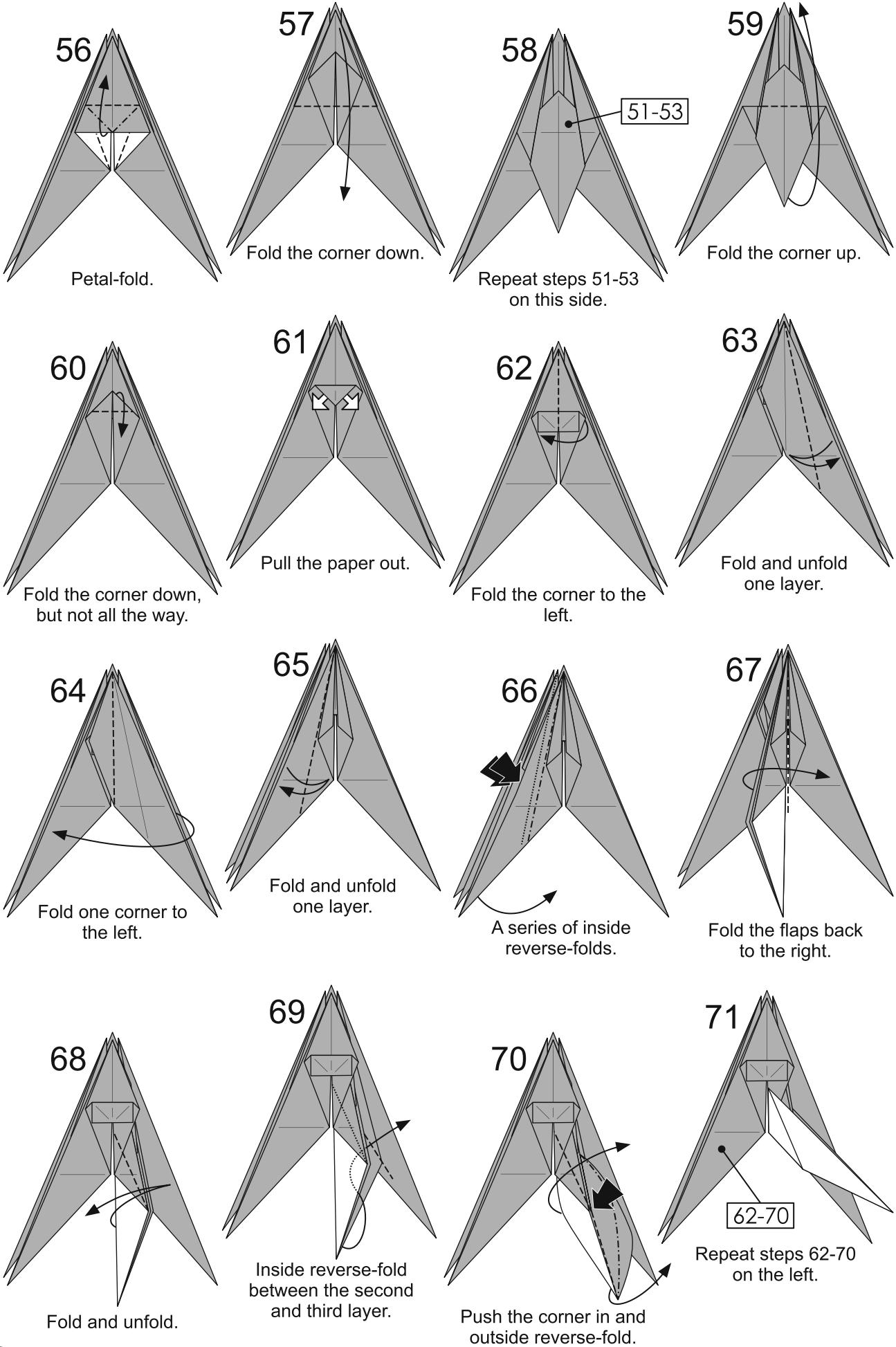


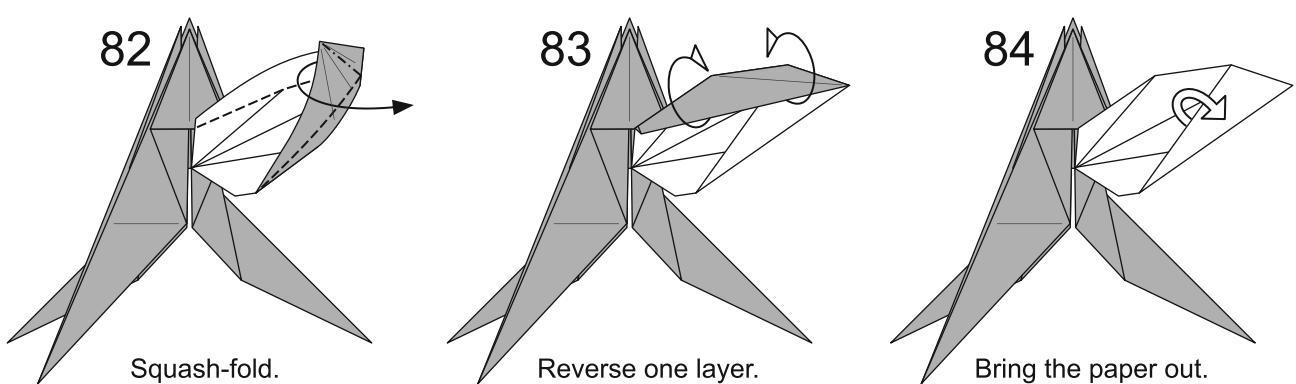
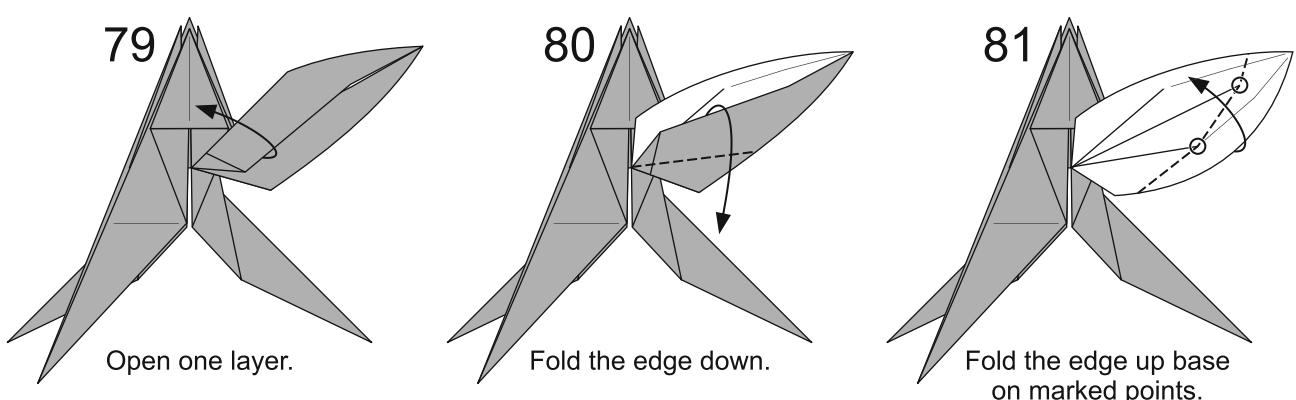
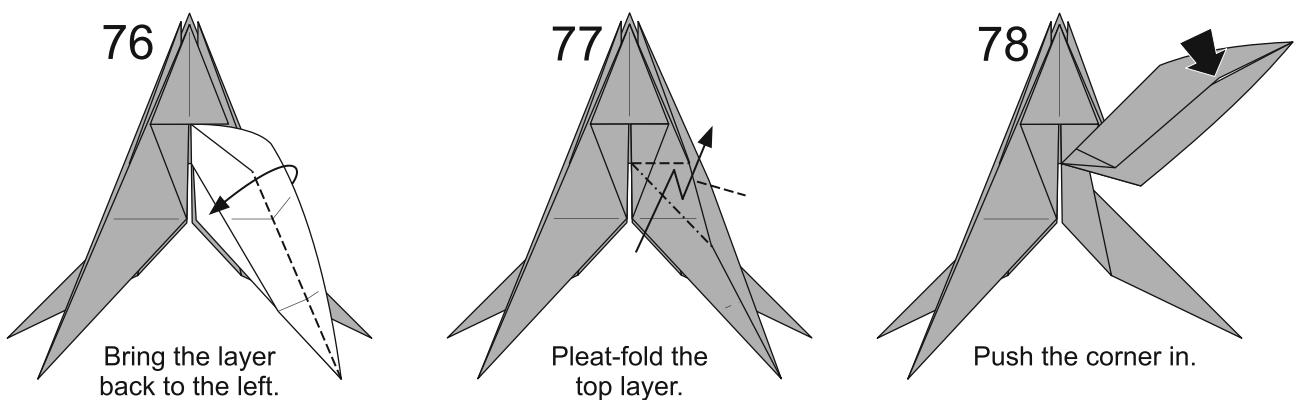
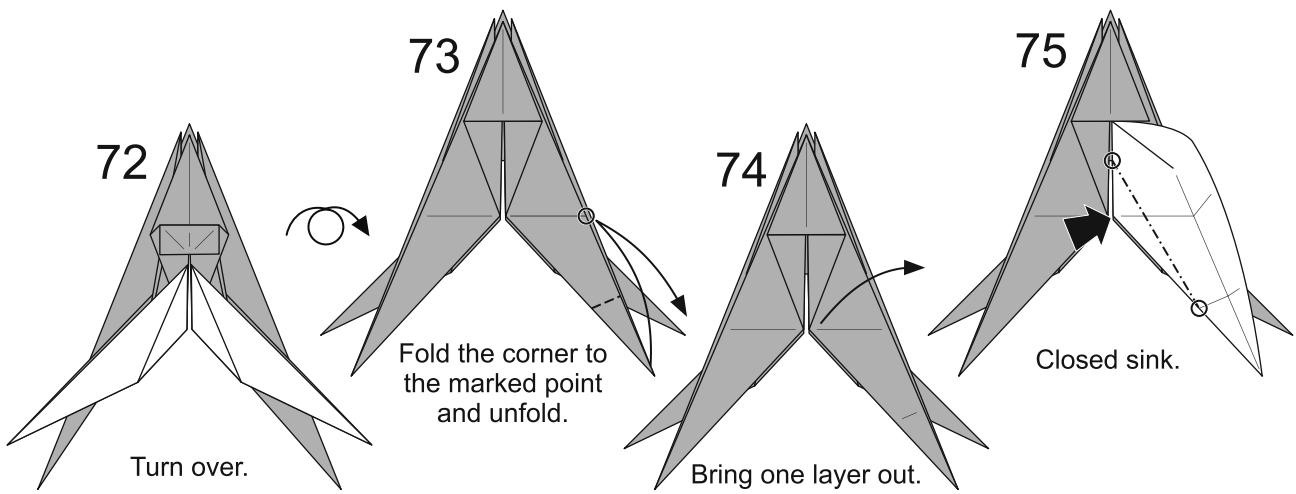
39

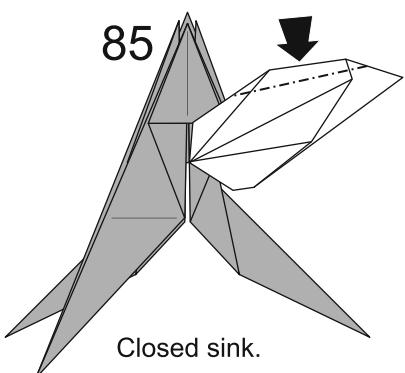
Fold one flap down.



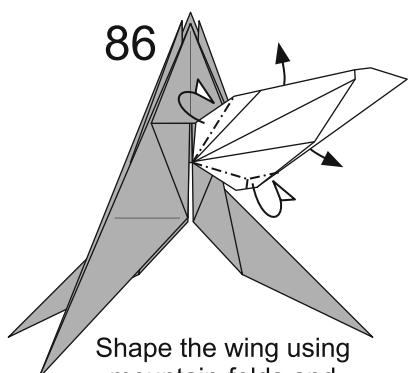




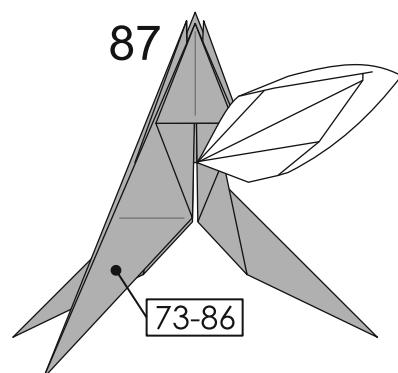




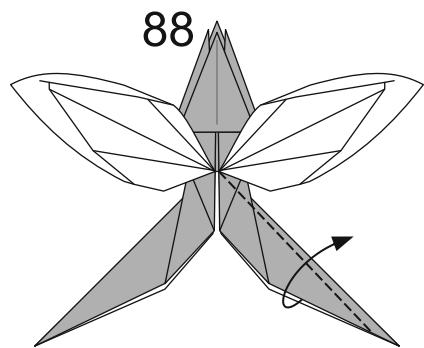
Closed sink.



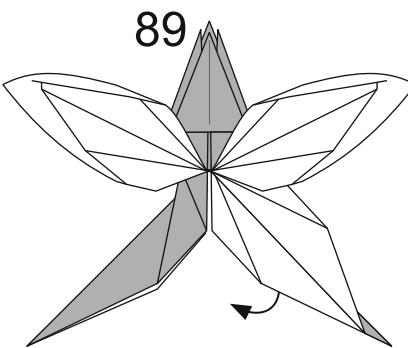
Shape the wing using  
mountain-folds and  
bring the paper out.



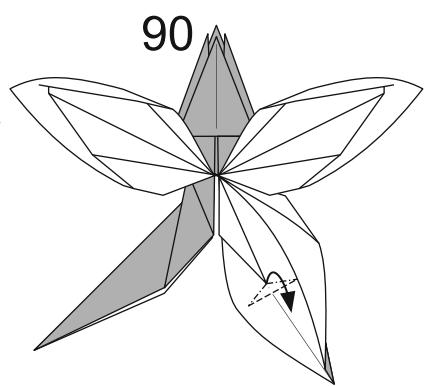
Repeat steps 73-86  
on the left.



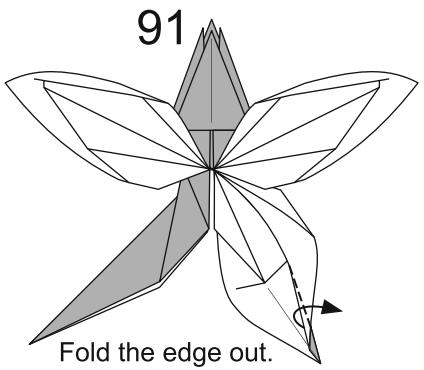
Fold one flap up.



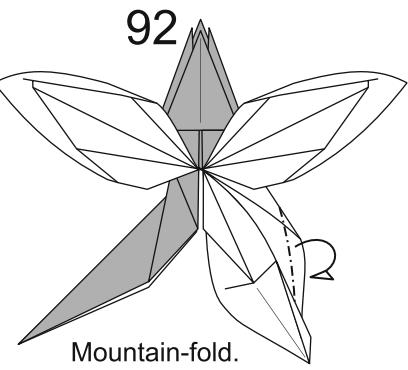
Bring out the hidden  
paper.



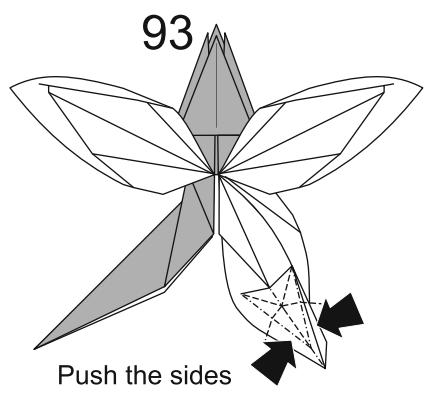
Fold the corner down.



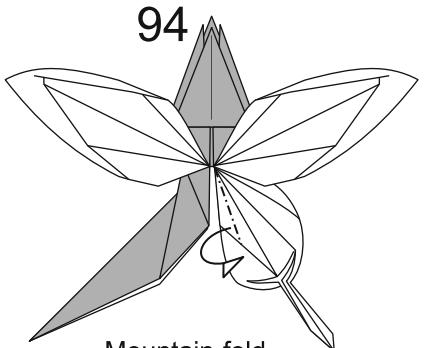
Fold the edge out.



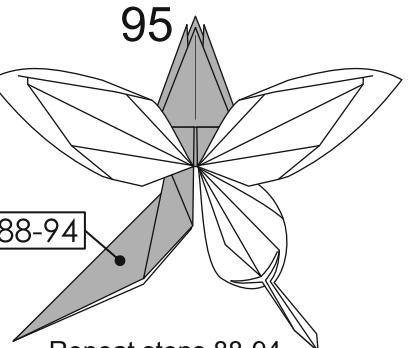
Mountain-fold.



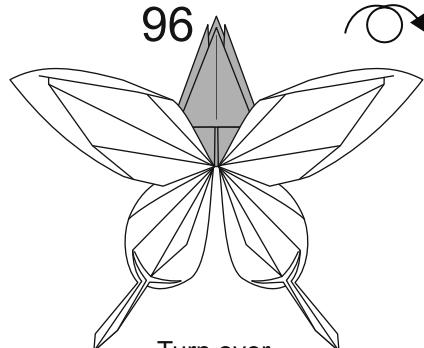
Push the sides  
and collapse.



Mountain-fold.

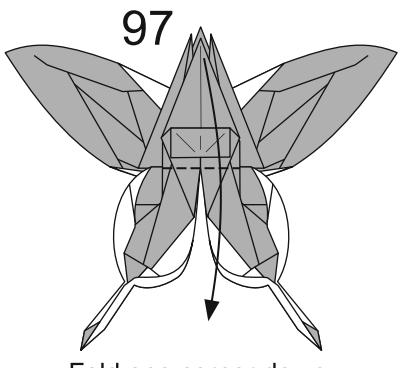


Repeat steps 88-94  
on the other side.

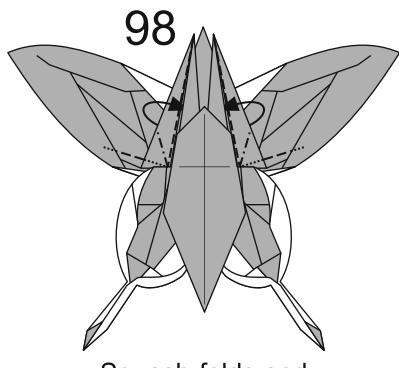


Turn over.

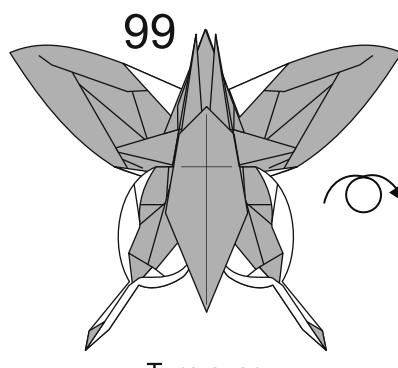




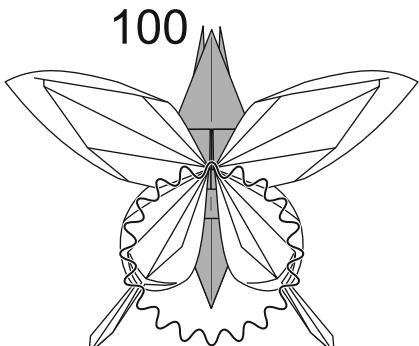
Fold one corner down.



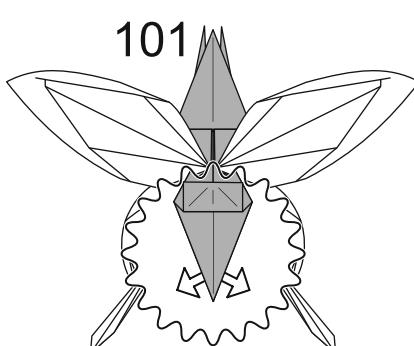
Squash-folds and  
hide the paper inside.



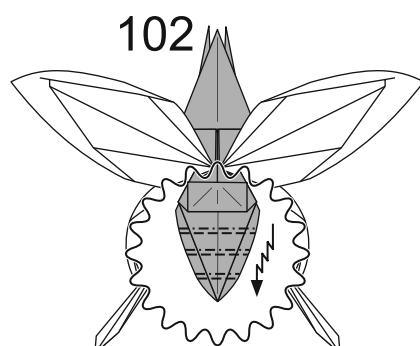
Turn over.



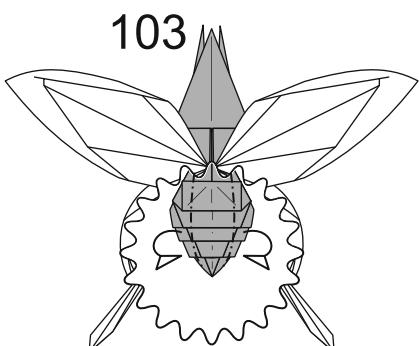
Focus on the abdomen.



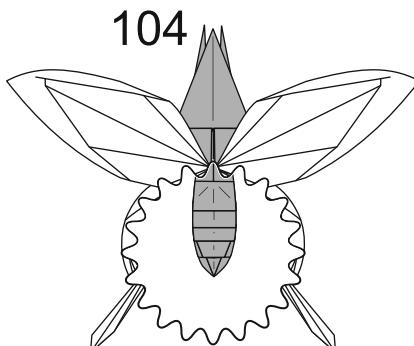
Pull out one layer at  
each side.



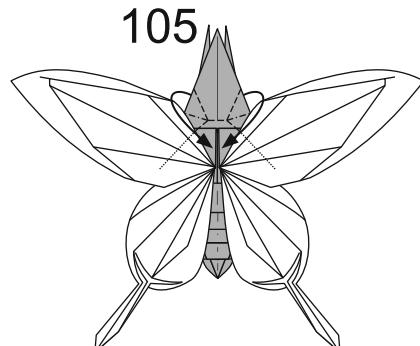
Pleat-folds.



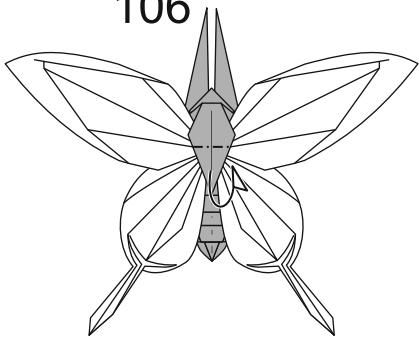
Mountain-folds.



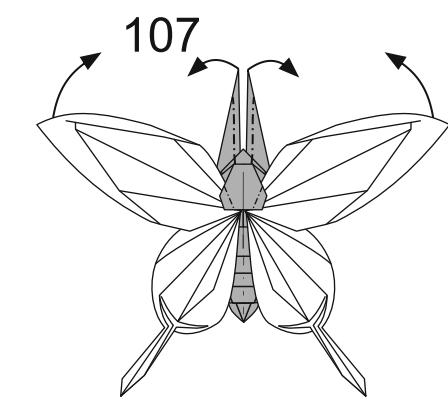
Like this.



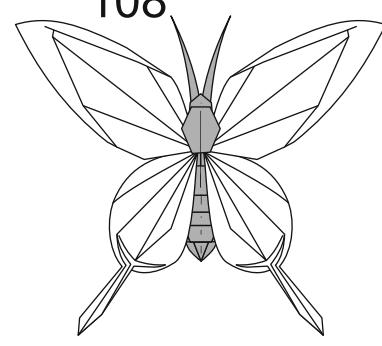
Fold the flap down.



Mountain-fold.

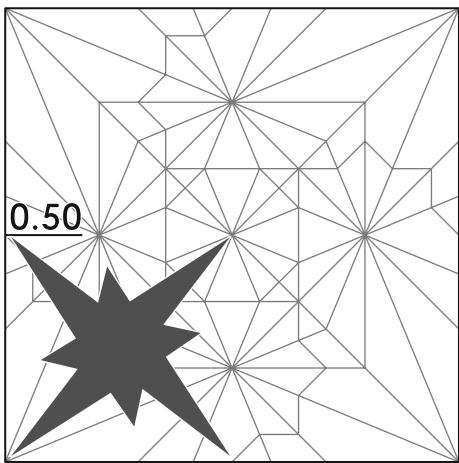


Shape the body and antennae.



Completed butterfly.

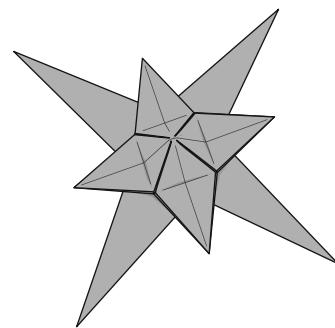




# Star Etoile

Nguyen Hung Cuong

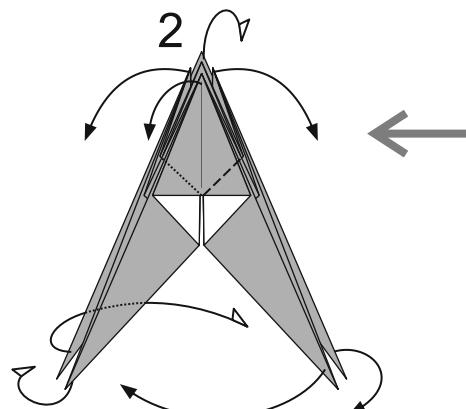
04/12/2009



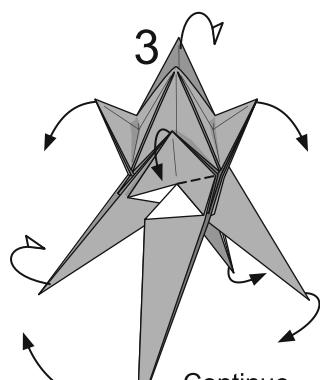
Level: ★★★  
Time to fold: 15min  
Paper size: 15x15cm

This is another model that was born while I was playing with the bird base. Treat it as it like a small crease pattern challenge. I hope you find a nice folding sequence for this design.

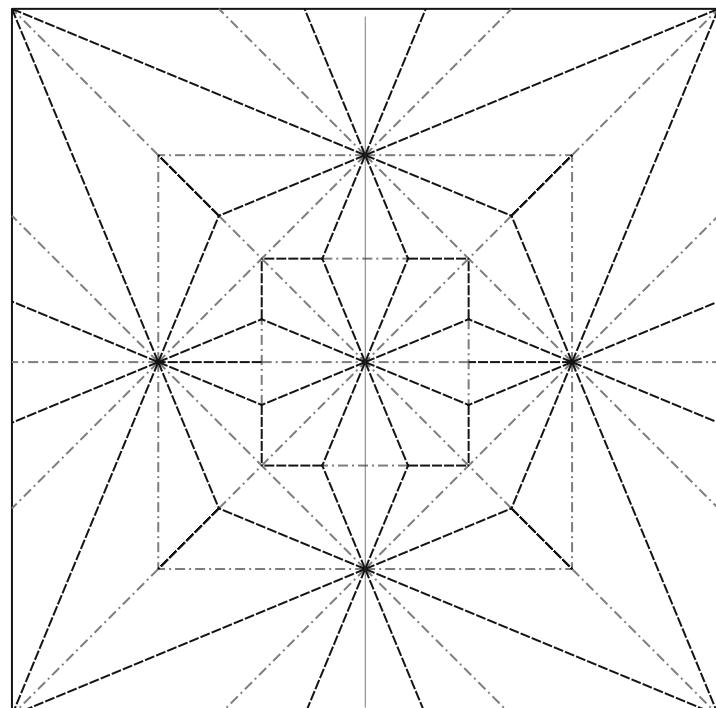
*Ceci est un autre modèle né alors que je jouais avec la base de l'oiseau. Considérez cela comme un petit défi à plier. J'espère que vous trouverez une belle séquence de pliage pour ce modèle.*



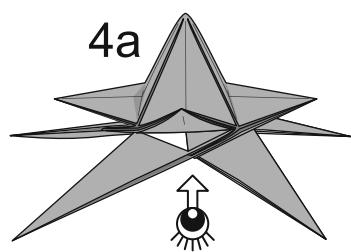
Open the top corners and swivel the bottom.



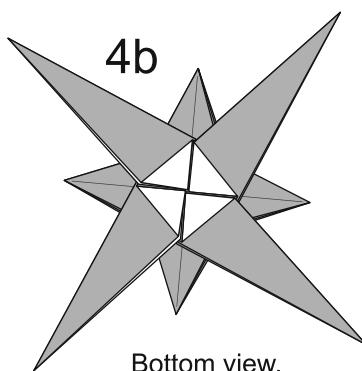
Continue folding...



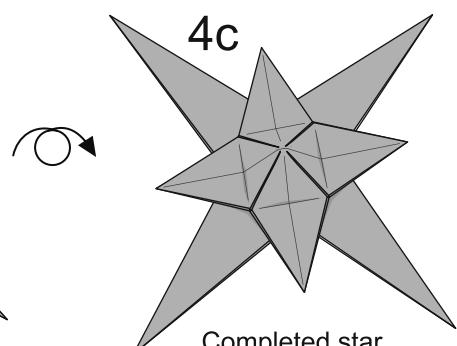
Collapse the base using this crease pattern.



Side view of the model.

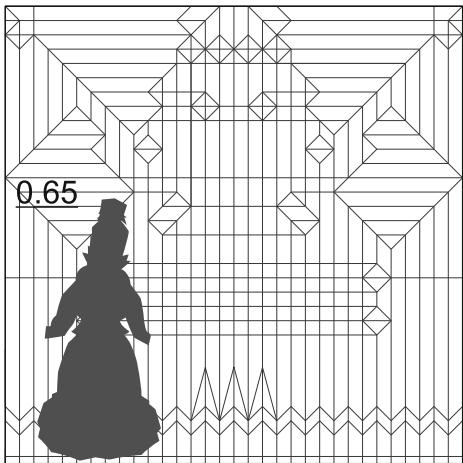


Bottom view.



Completed star.





# Lady Dame

Nguyen Nguyen Thong

28/12/2012



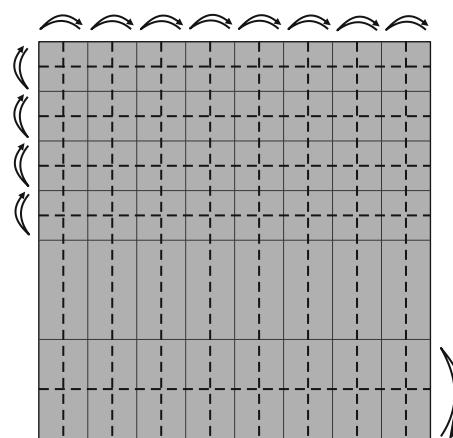
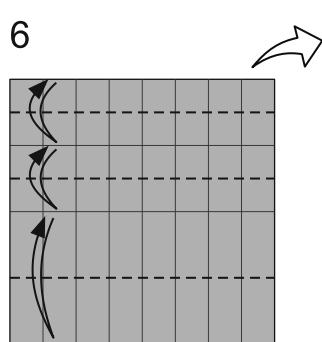
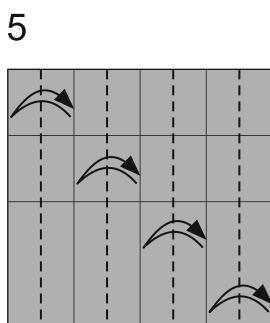
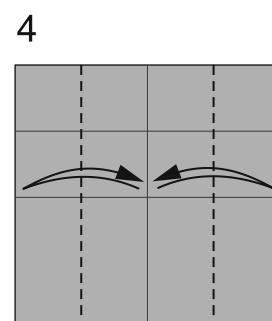
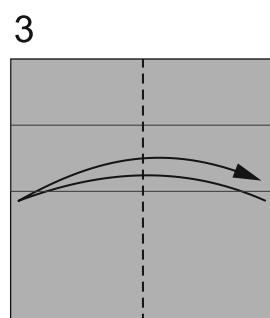
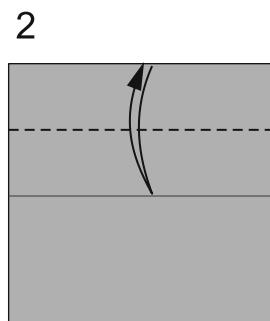
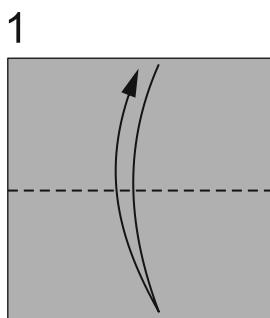
Level: ★★★★  
Time to fold: 4h  
Paper size: 40x40cm

Of the characters I have designed, this is one of my favorites, in particular because its simple structure can be developed into a nuanced interpretation. In the final steps, I invite you to explore other ways to shape the model. I think it will be interesting.

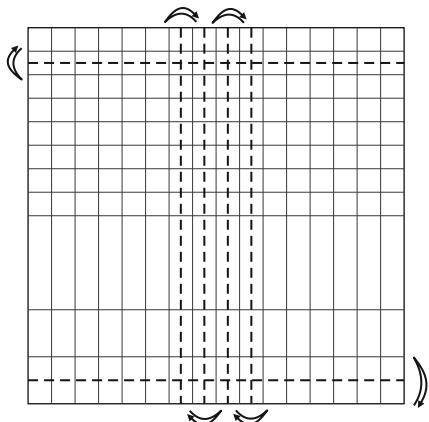
I recommend using paper size from 35 to 45 cm<sup>2</sup> square. Take note of how the chest and facial components are shaped.

*Parmi les personnages que j'ai pu créer, celui-ci est parmi mon préféré, en particulier parce qu'il est réalisé à partir d'une structure simple mais qui permet d'exprimer toute la sensibilité du modèle. Lors des étapes finales, je vous invite à explorer ainsi d'autres possibilités de modelage.*

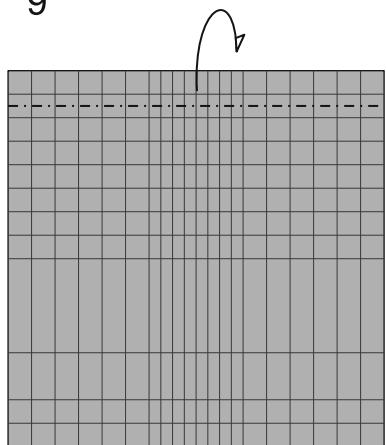
*Je vous conseille d'utiliser un carré de 35 à 45 cm de côté. Notez bien comment sont formées la poitrine et les parties du visage.*



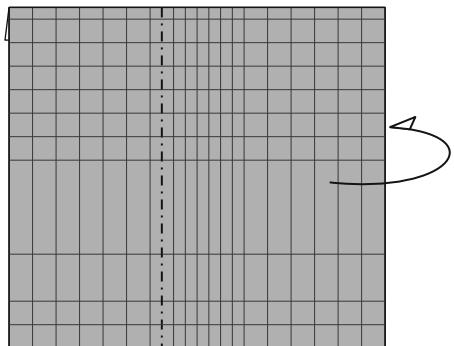
8



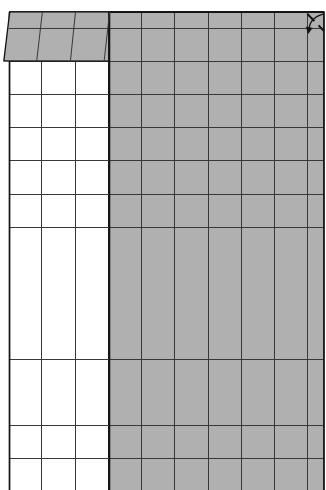
9



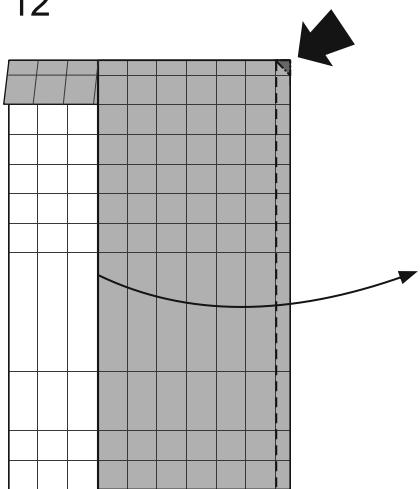
10



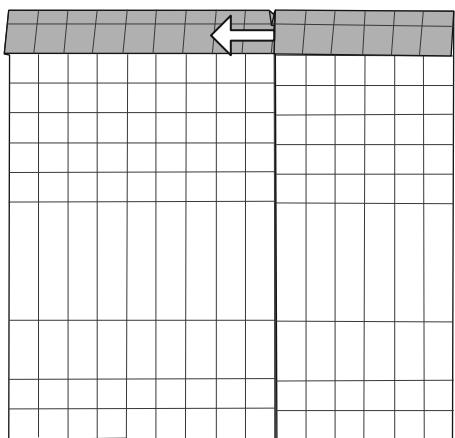
11



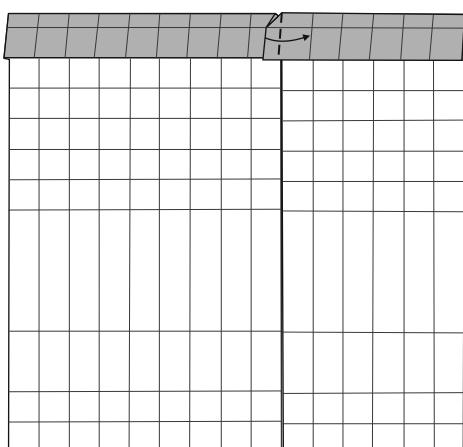
12



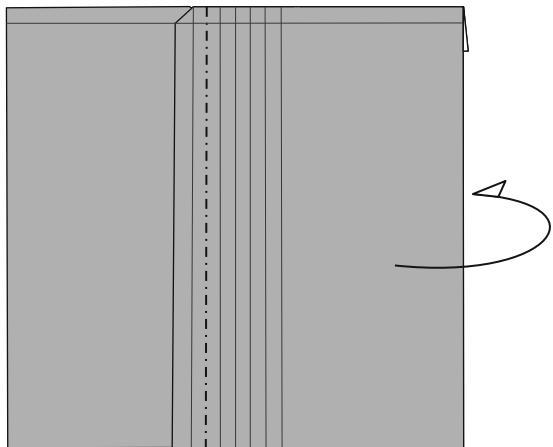
13



14



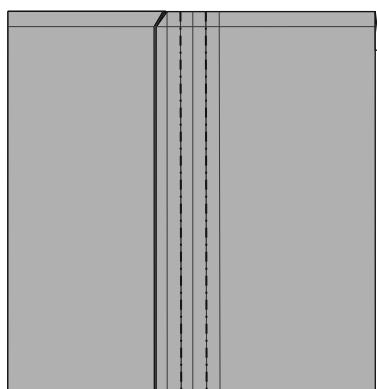
15



10 - 14

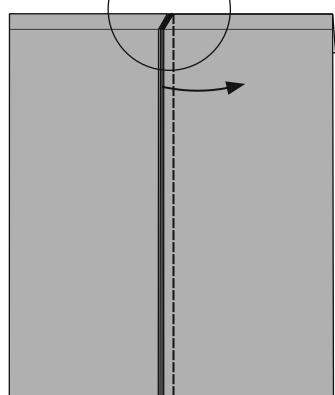


16

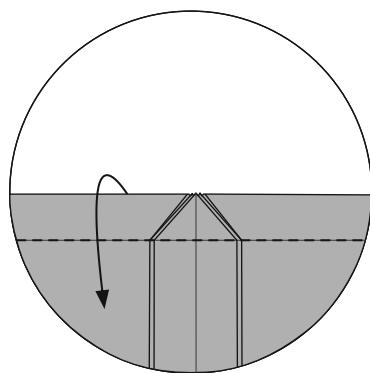


10 - 14

17

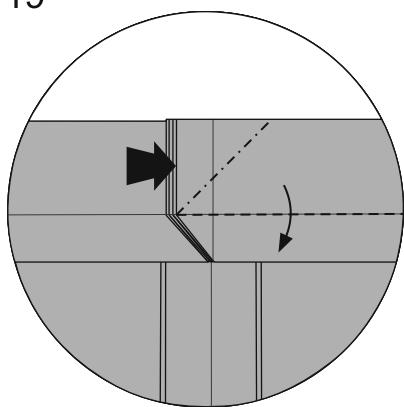


18

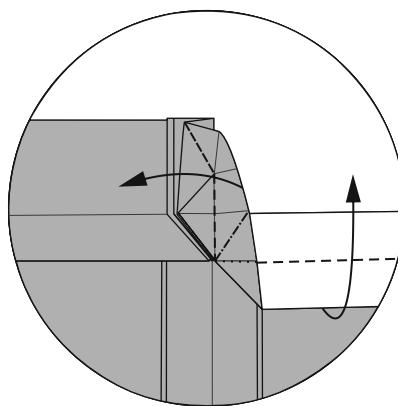


Repeat steps 10 - 14  
again and again.

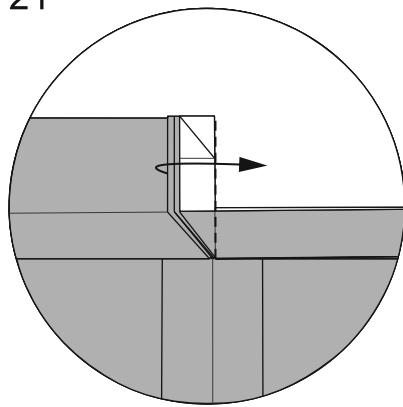
19



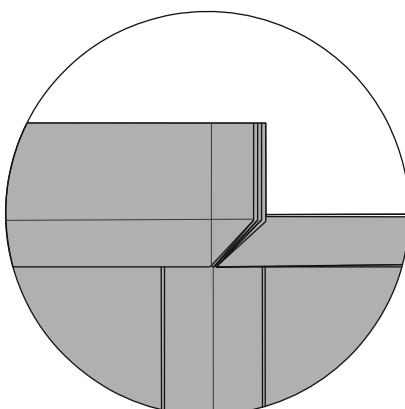
20



21



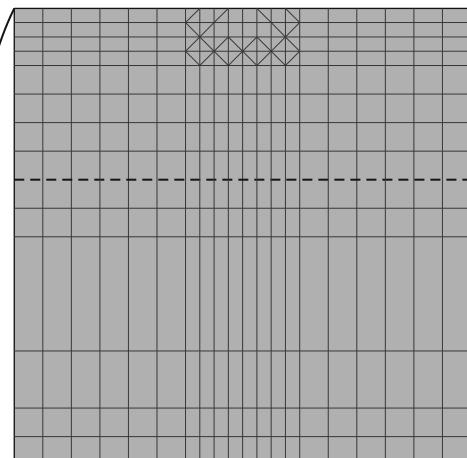
22



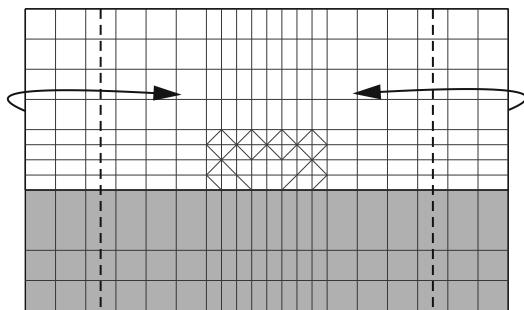
23

19 - 21

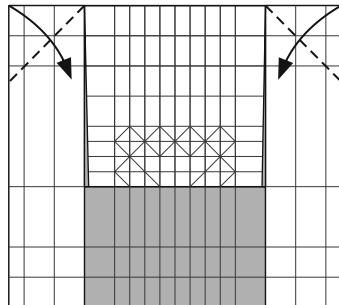
Repeat steps 19 - 21 on the  
left and then unfold  
everything.



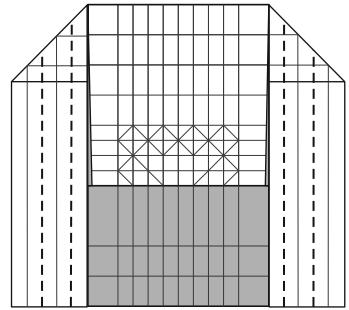
24



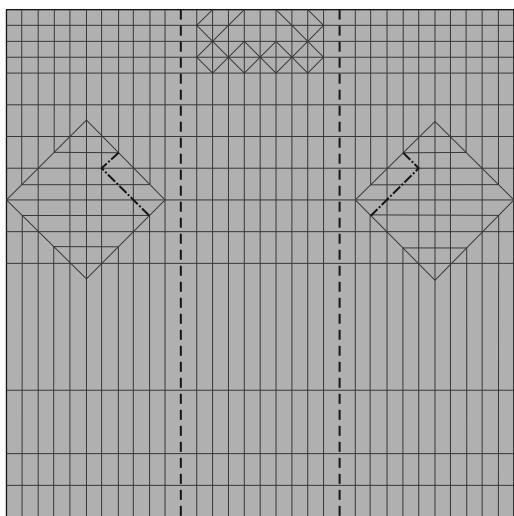
25



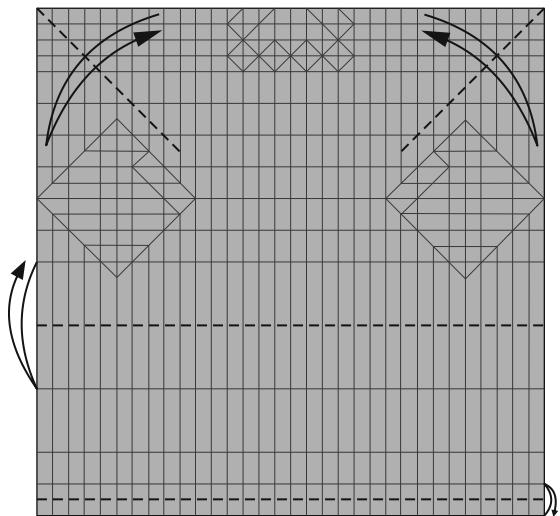
26



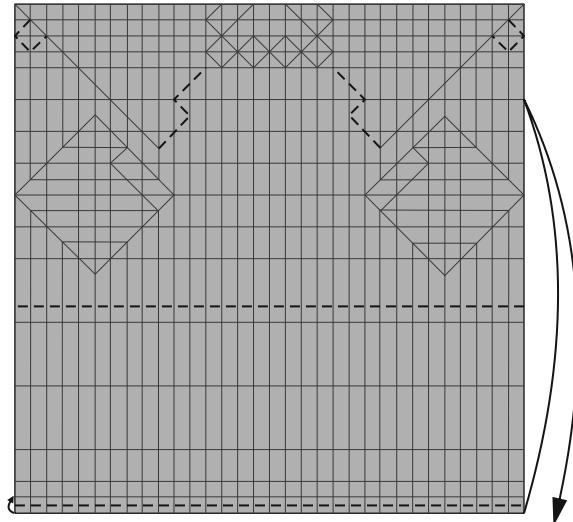
27



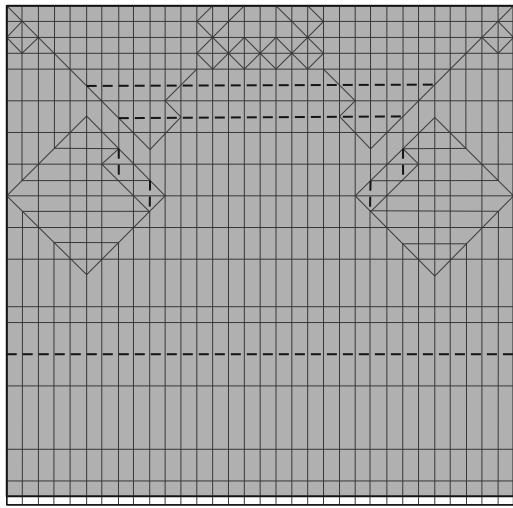
28



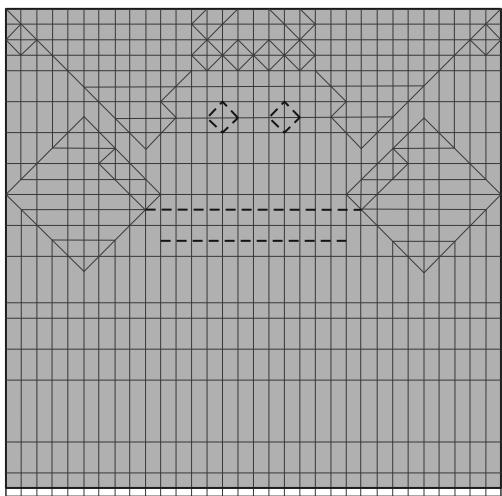
29



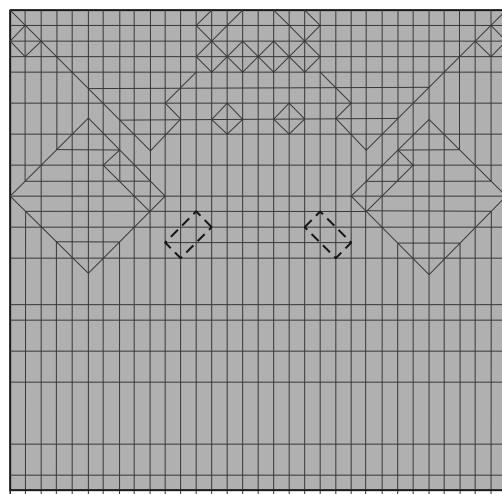
30



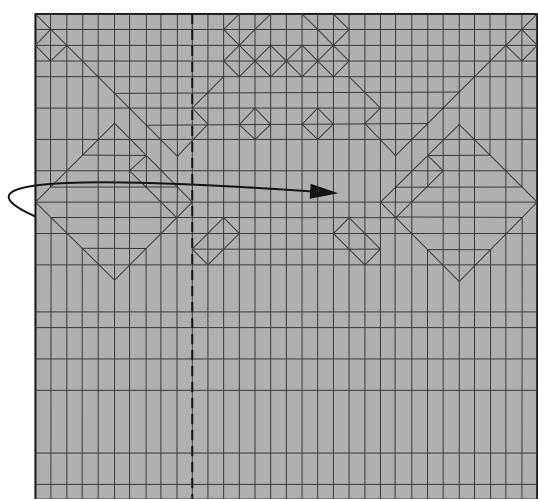
31



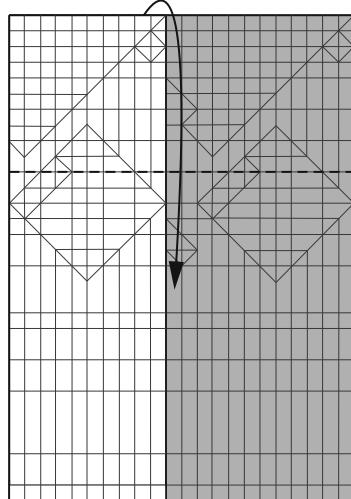
32



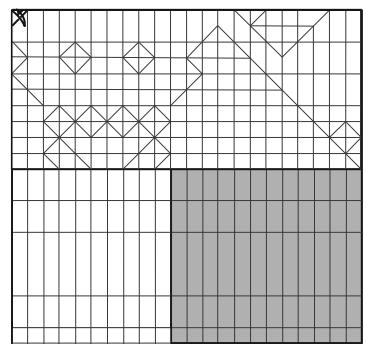
33



34

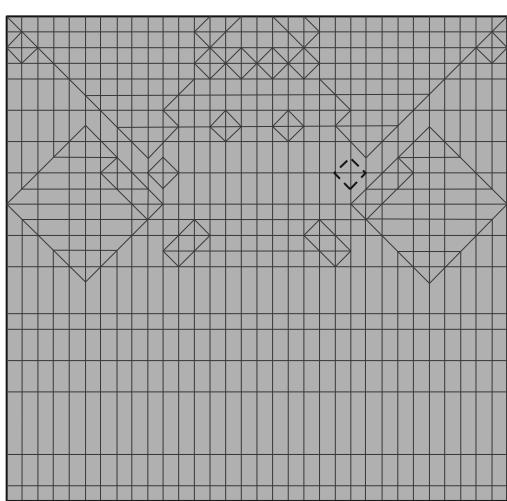


35



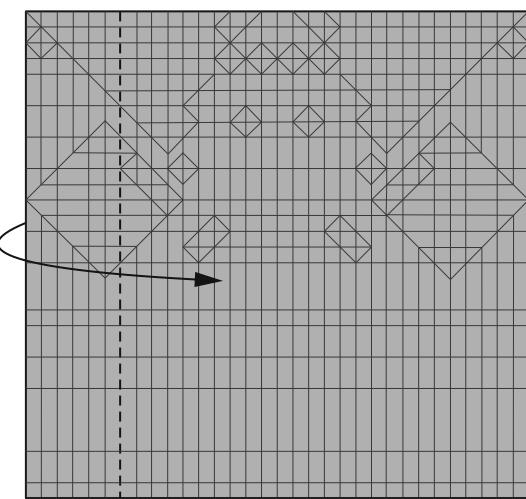
Crease, then unfold everything.

36



33 - 35

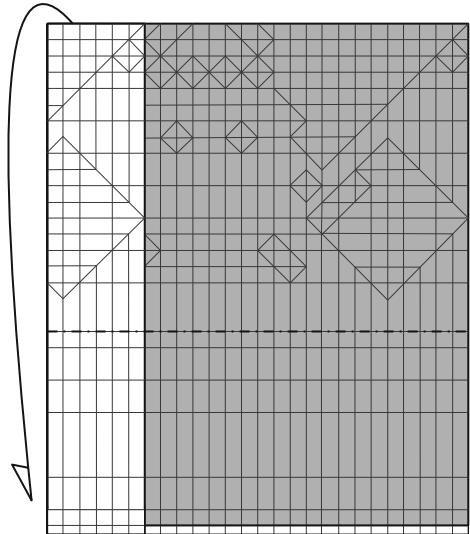
37



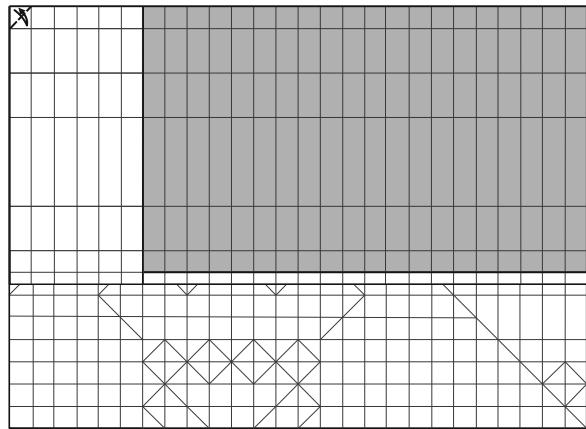
Repeat steps 33 - 35 on the right side.



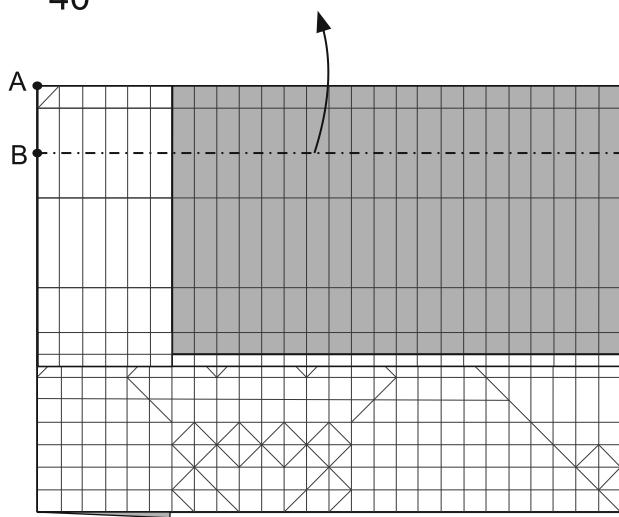
38



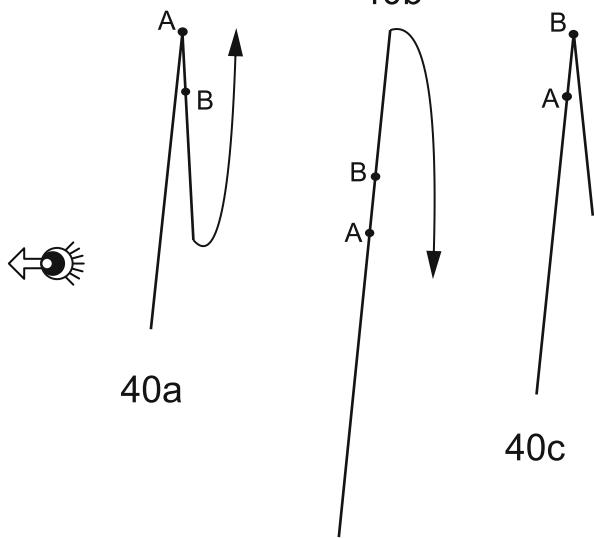
39



40



40b



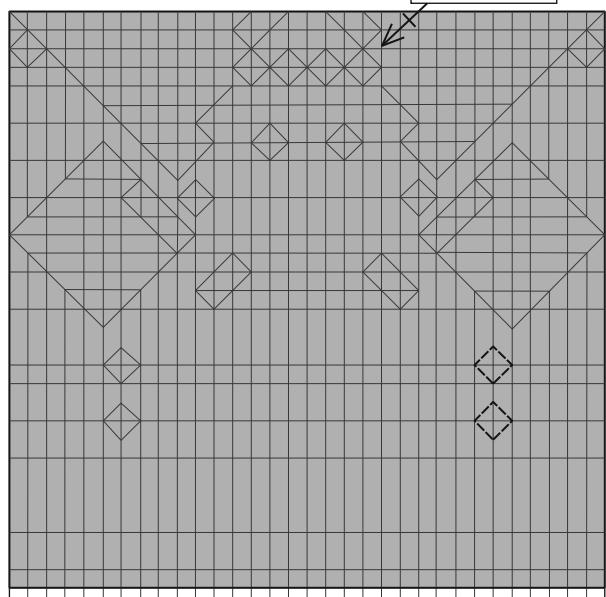
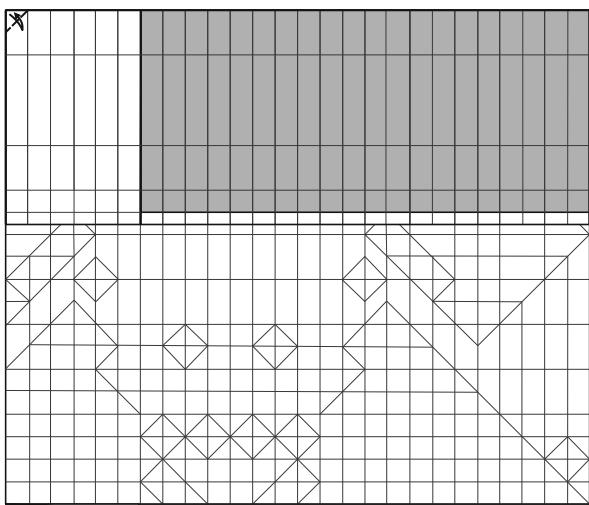
40a

40c

42

37 - 41

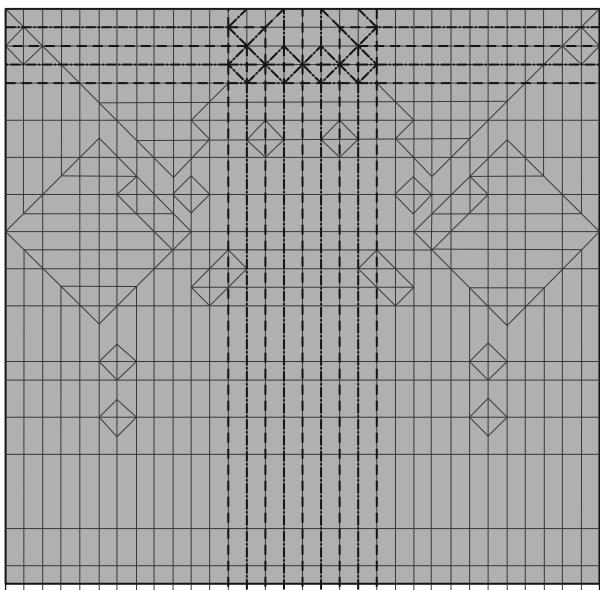
41



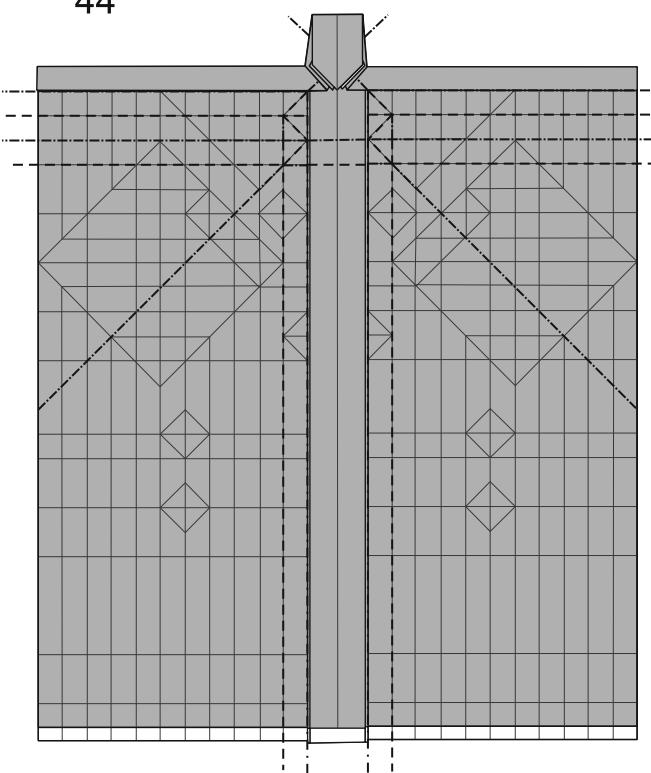
Repeat steps 37 - 41 on the right side.



43

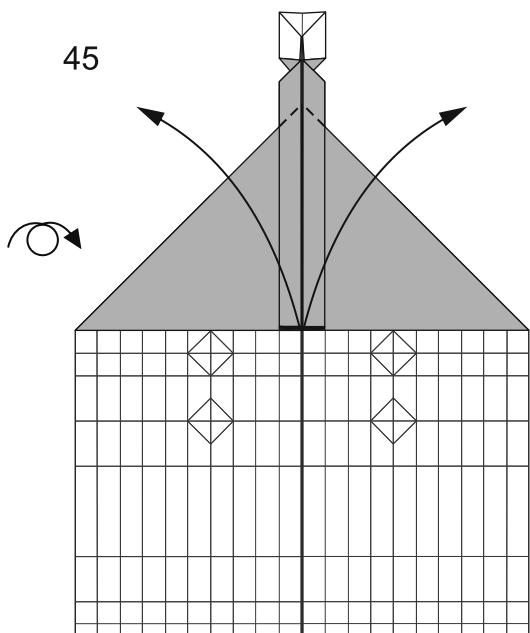


44

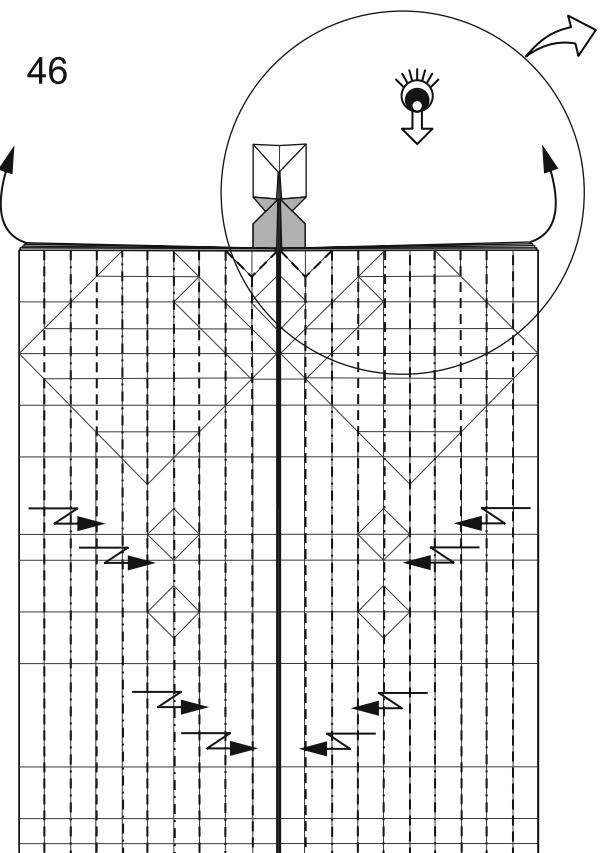


Repeat steps 9 - 22.

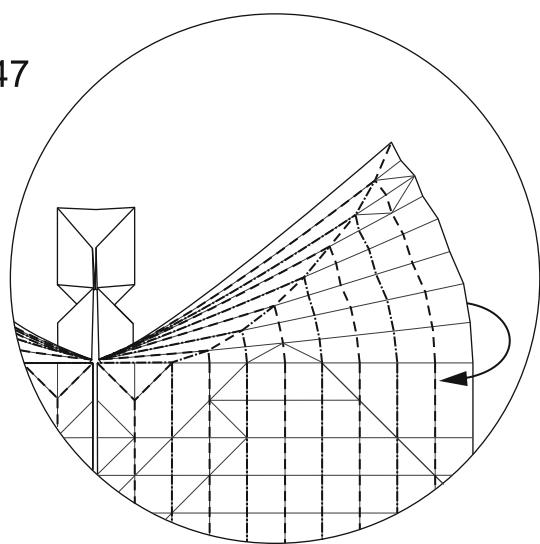
45

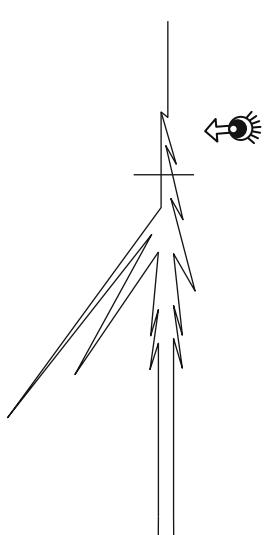
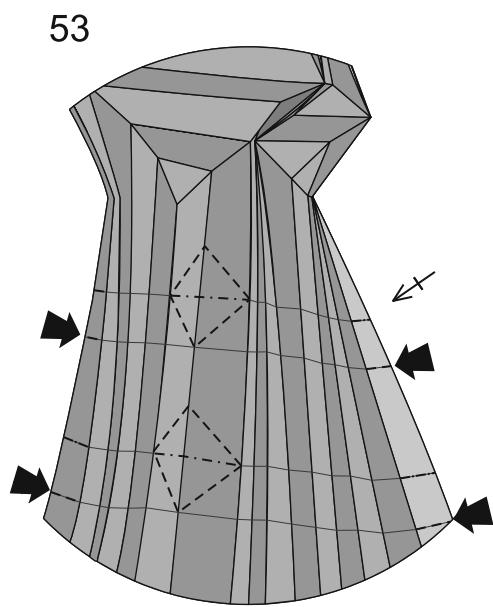
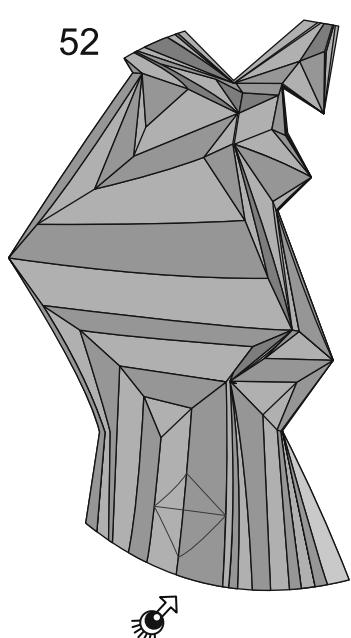
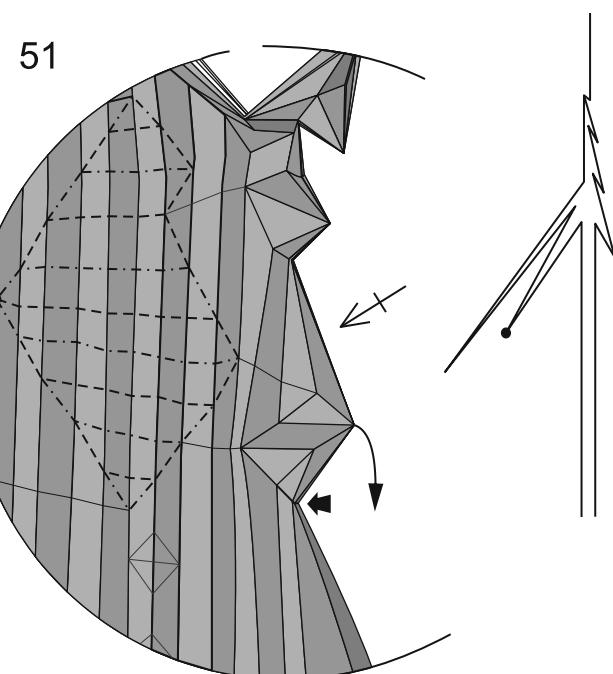
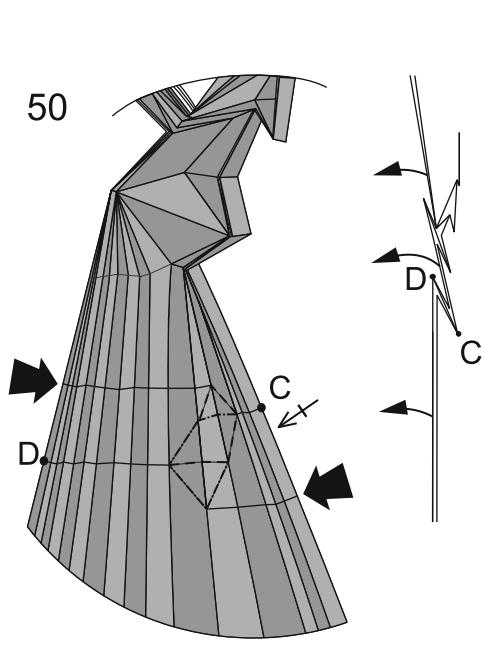
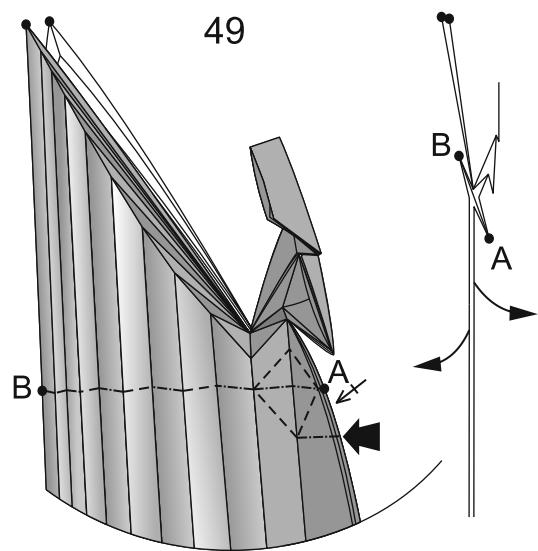
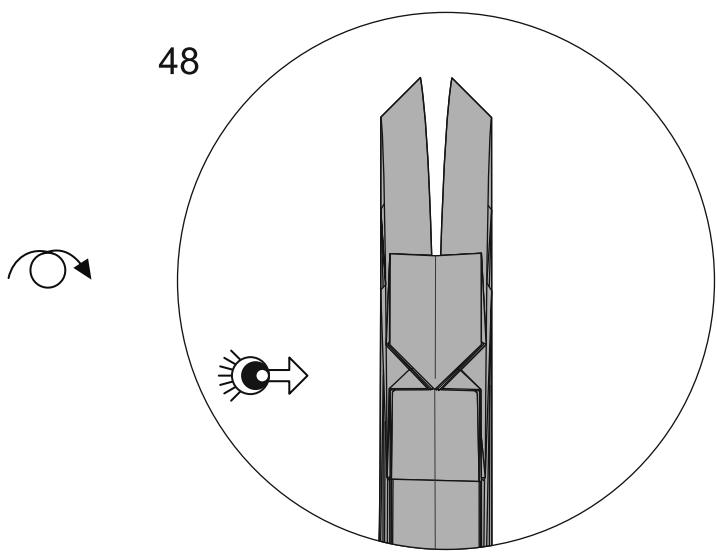


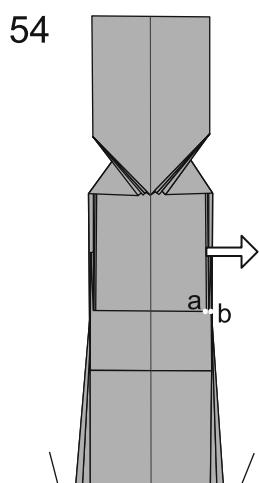
46



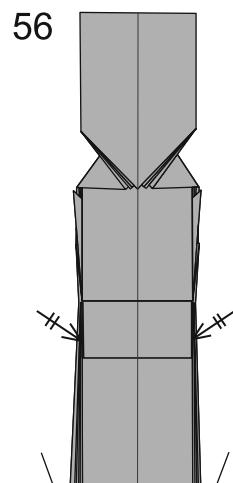
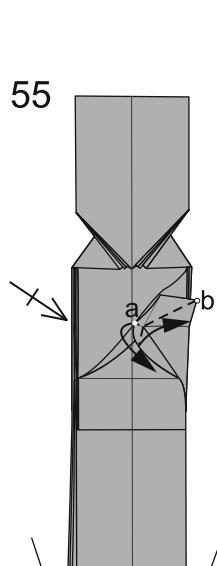
47



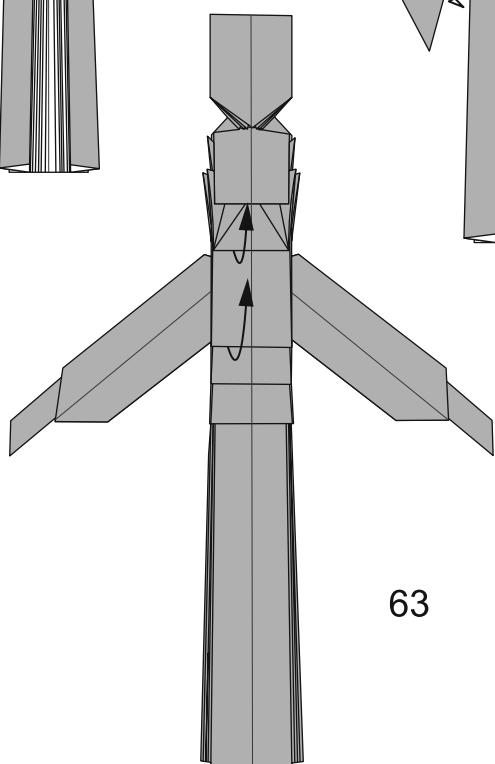
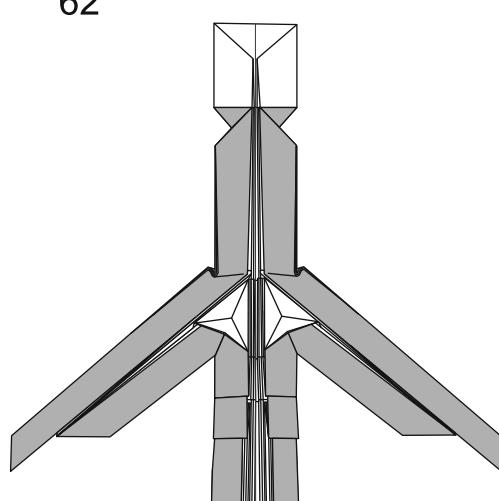
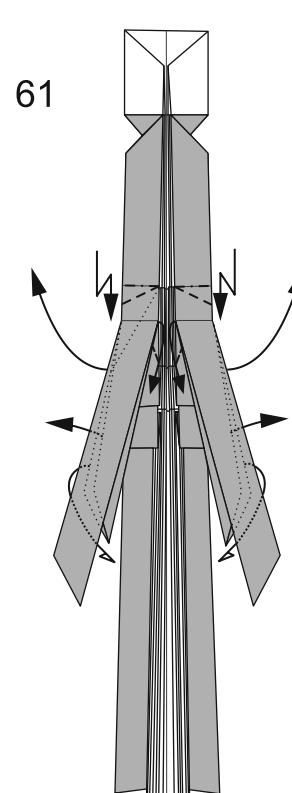
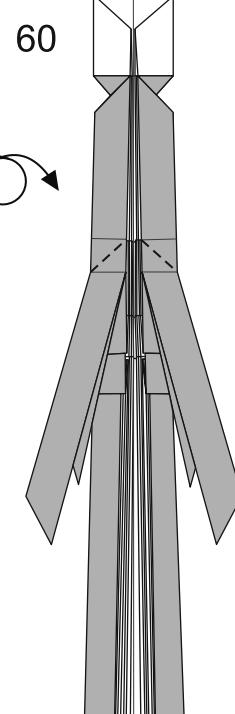
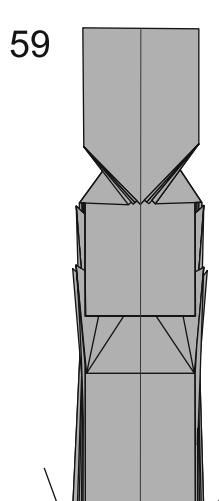
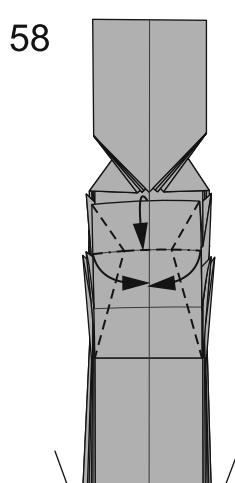
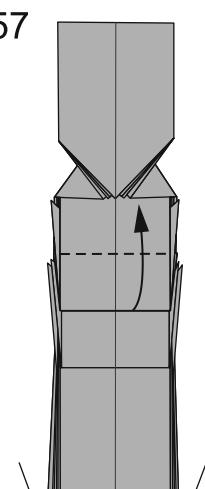




Release trapped layer.

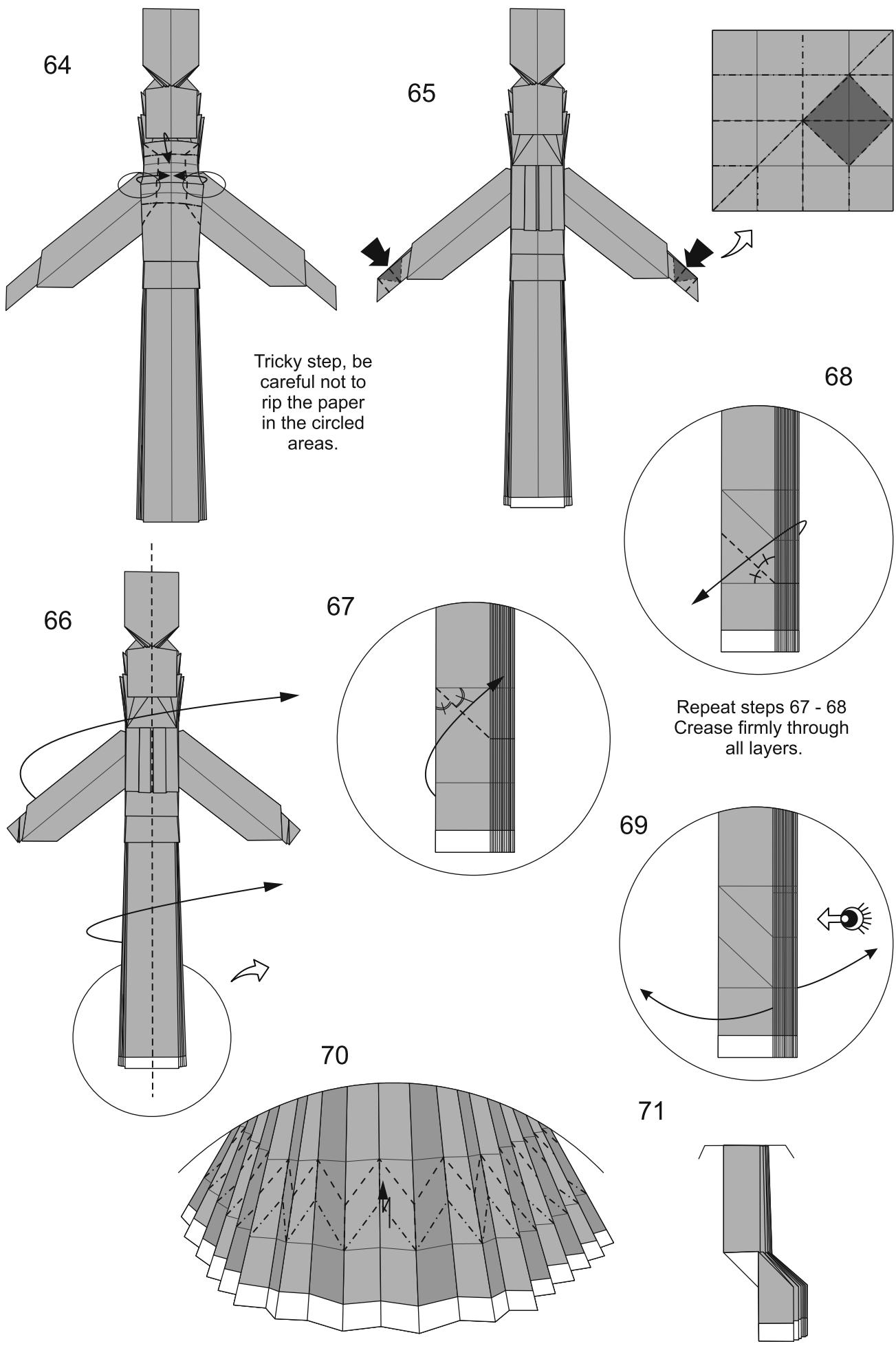


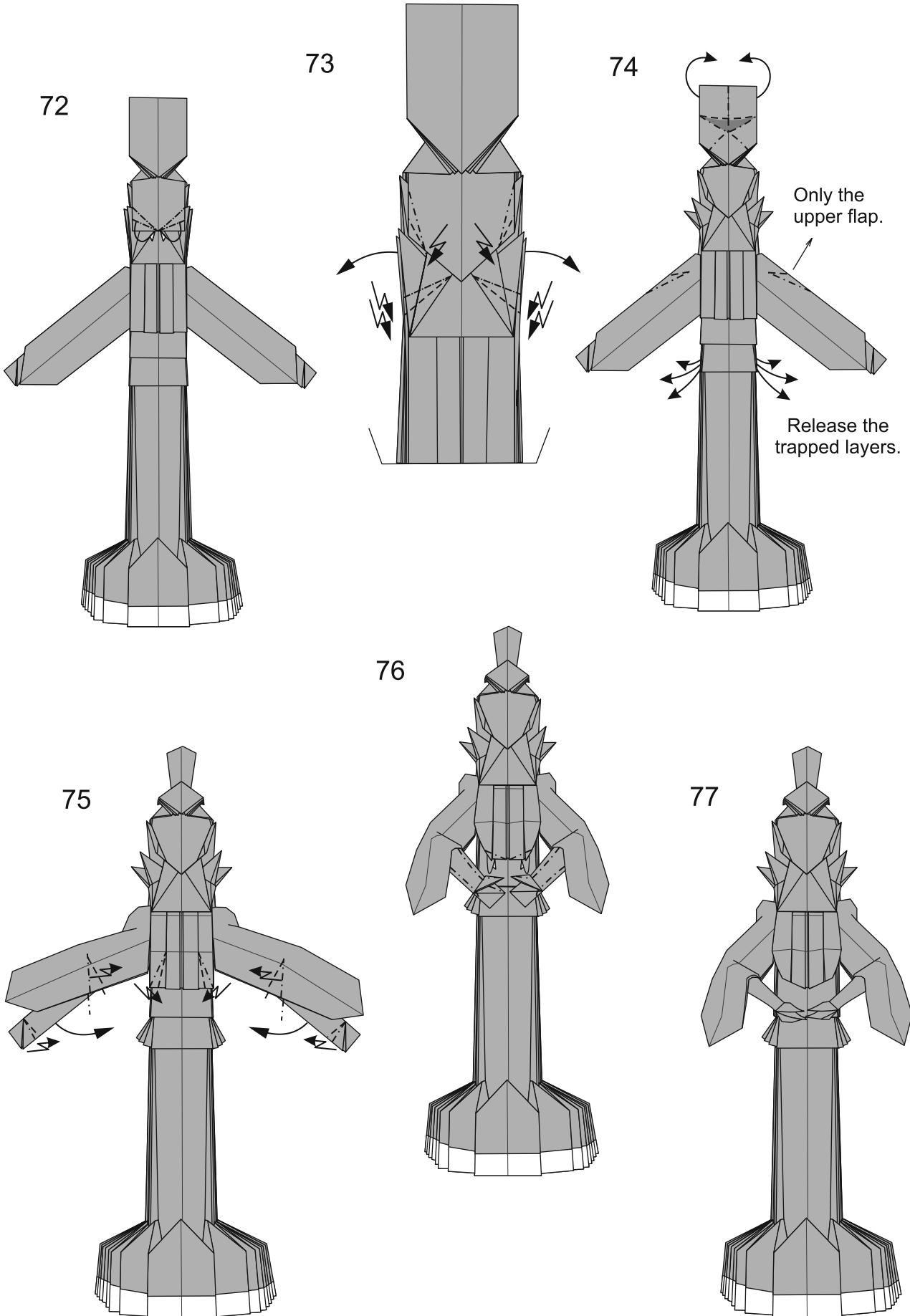
Repeat steps 54 - 55  
two times on each side.

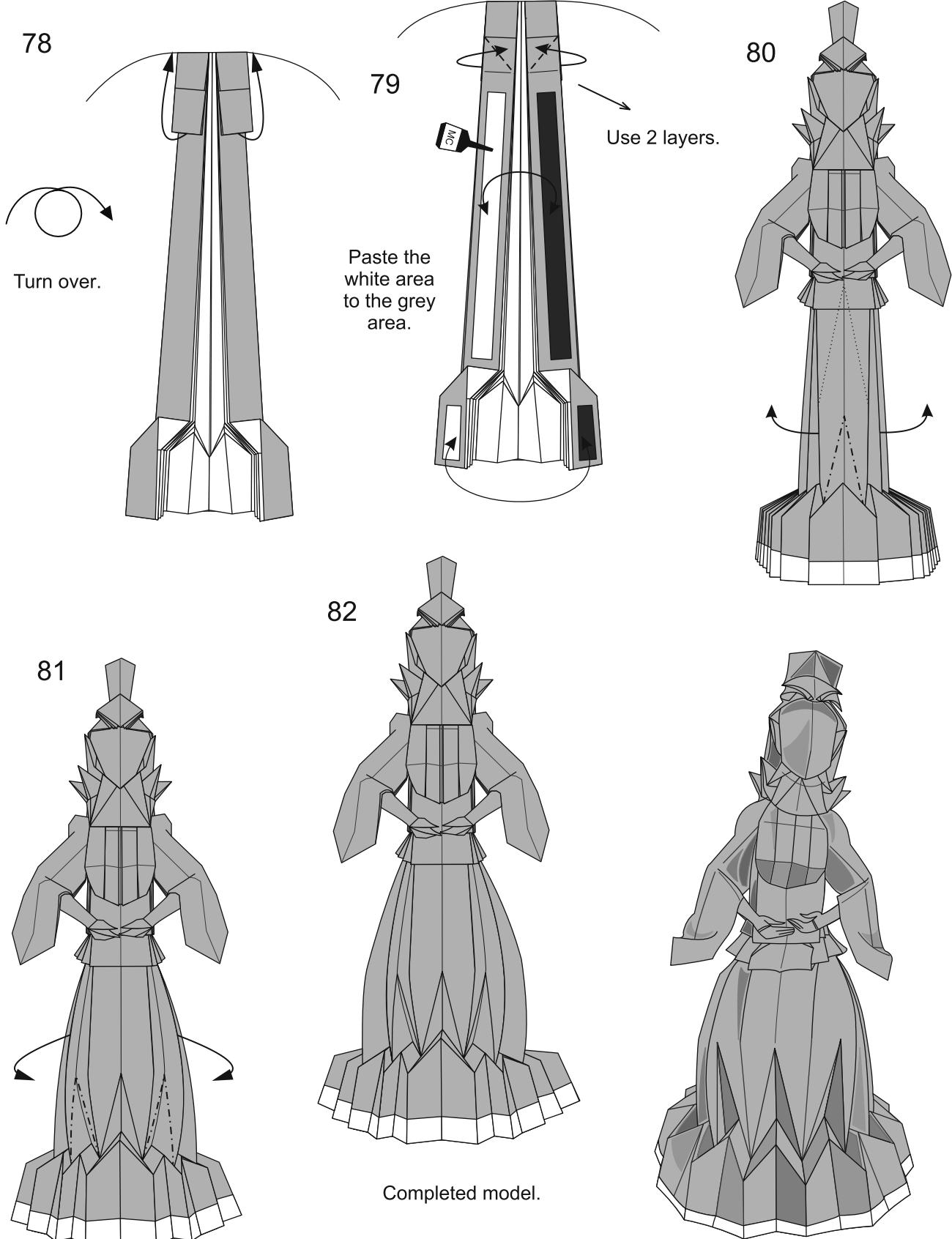


Turn over.



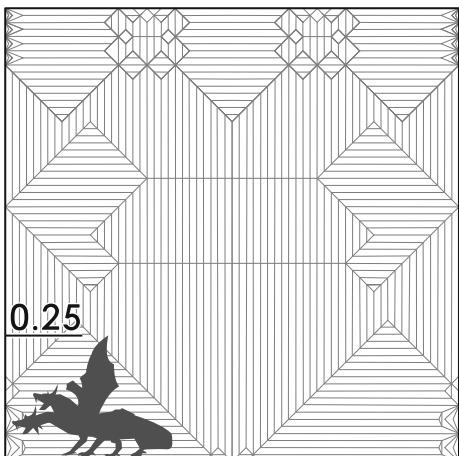






★ You can make many different styles for her dress if you want.



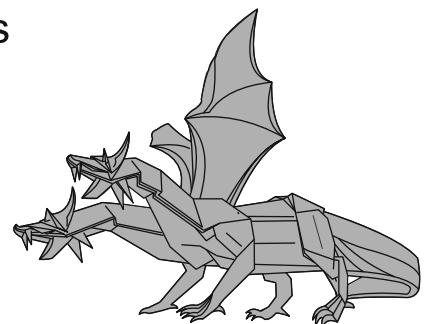


# Two-Headed Dragon

## Dragon à deux têtes

Nham Van Son

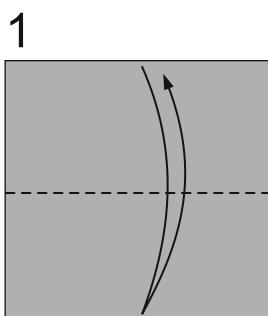
27/05/2012



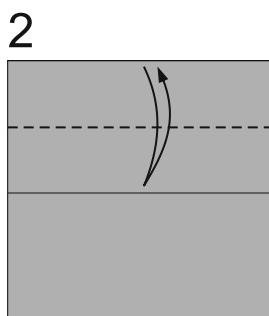
Level: ★★★★★  
Time to fold: 6h  
Paper size: 64x64cm

Dragons are one of my main subjects. The two-headed dragon is the second design in my list of dragons. I used box-pleating with a 64x64 grids to design him. If you fold this dragon successfully from the diagram, you can try my other dragons from CP (for example the three-headed dragon).

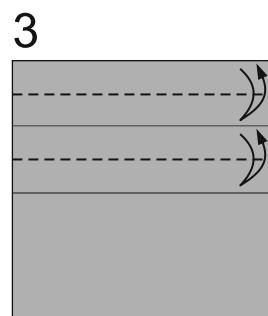
*Les dragons sont l'un de mes principaux sujets. Ce dragon à deux têtes est ma deuxième création dans ma liste des dragons. J'ai utilisé le box-pleating sur une grille de 64x64 pour le concevoir. Si vous arrivez à plier ce dragon avec succès à partir du diagramme, vous pouvez essayer mes autres dragons, tel que le dragon à trois têtes, à partir de leur CP.*



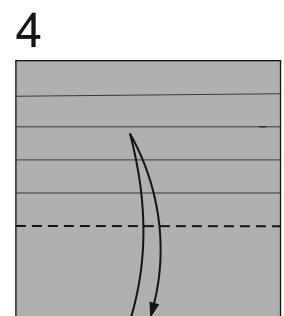
Fold and unfold.



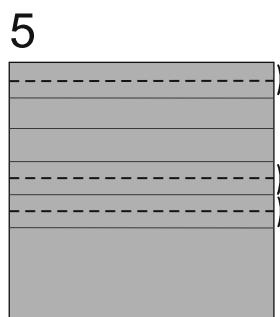
Fold and unfold.



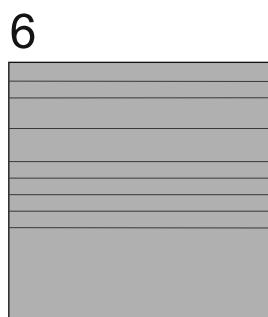
Fold and unfold.



Fold and unfold.



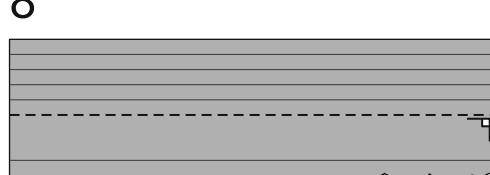
Fold and unfold.



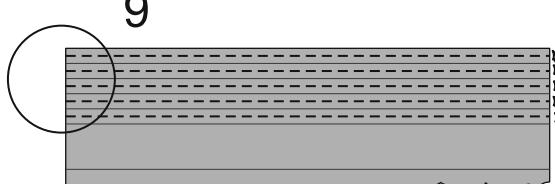
Fold and unfold.



Fold and unfold.

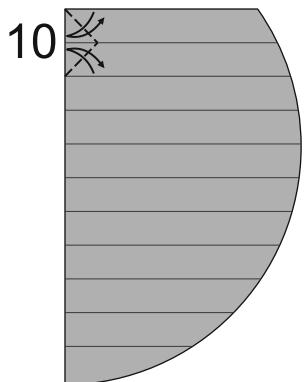


Valley-fold the fifth line.

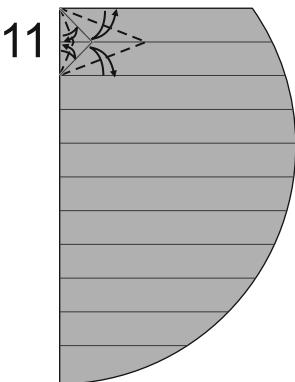


Fold and unfold.

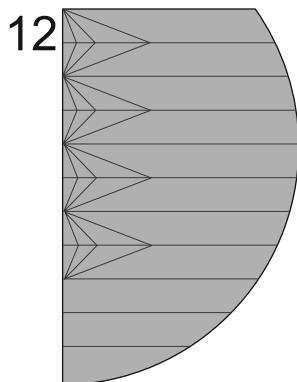




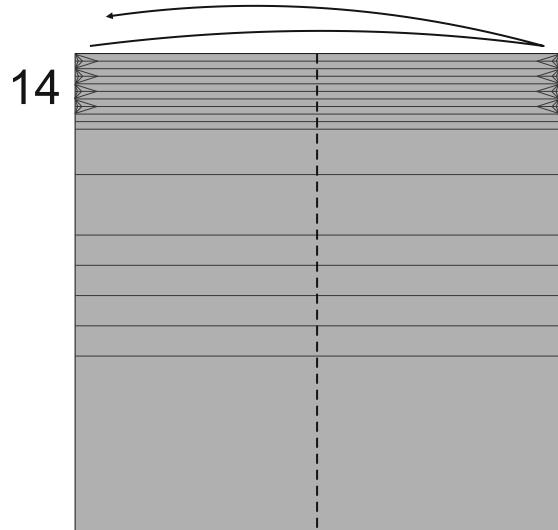
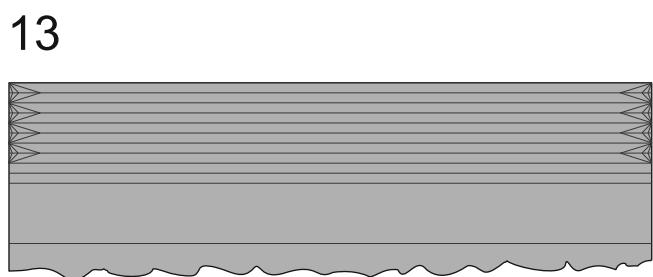
Fold and unfold



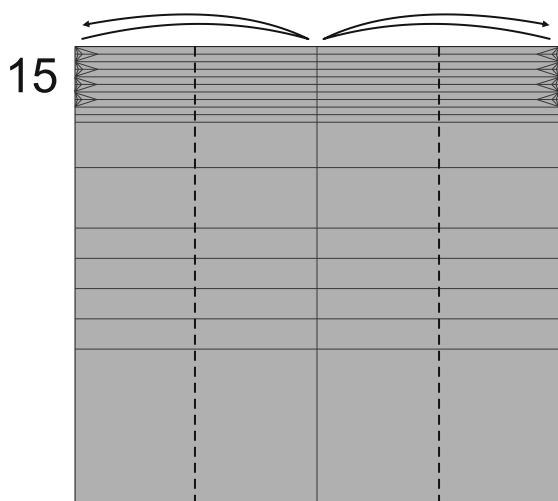
Crease the lines and repeat.



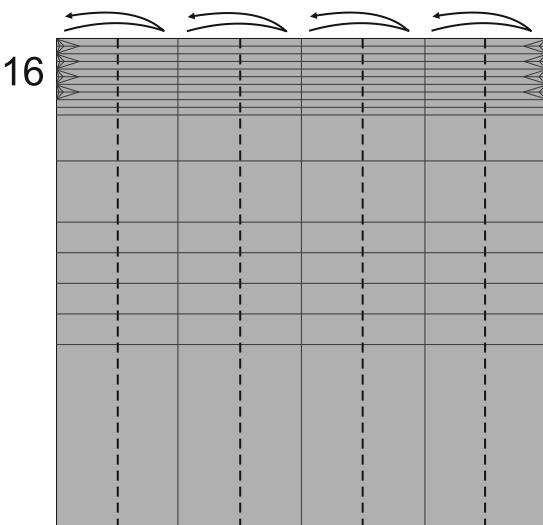
Repeat on the right.



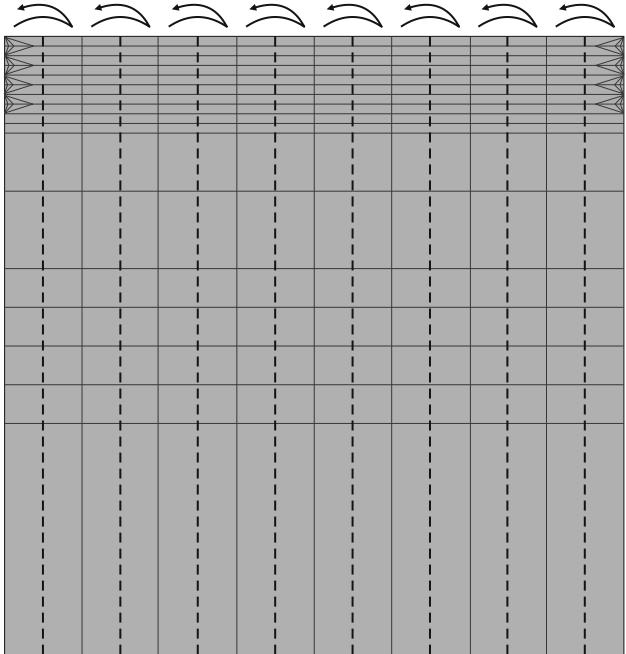
Fold and unfold.



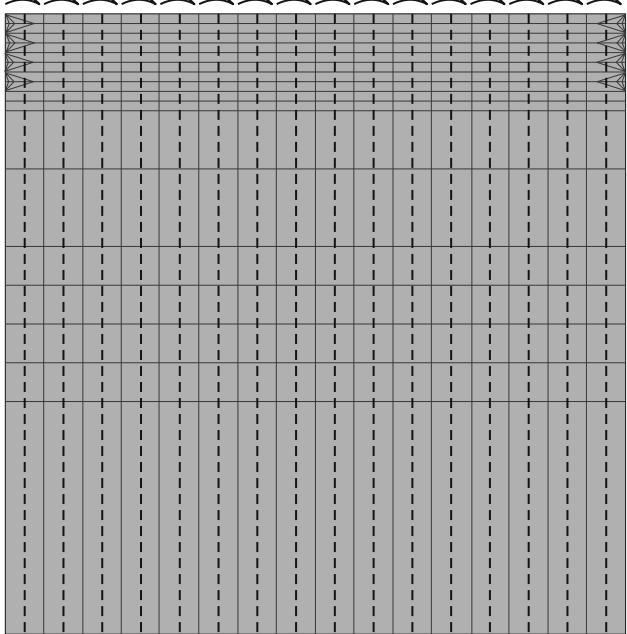
Fold and unfold.



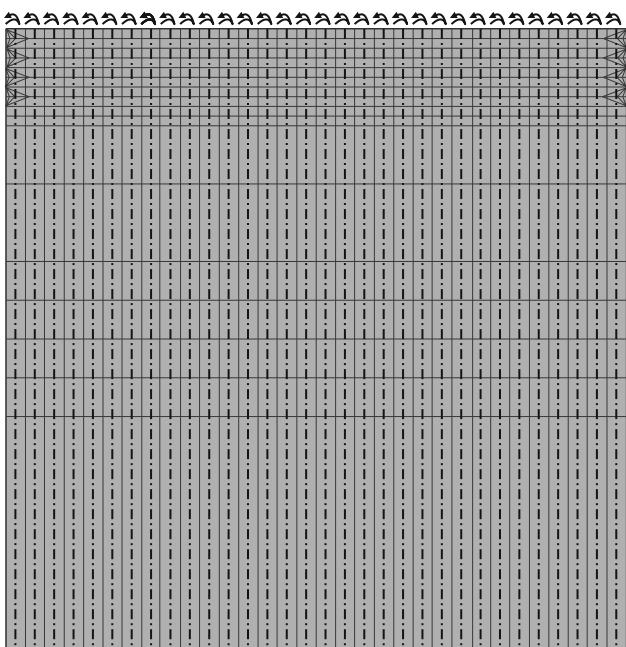
17



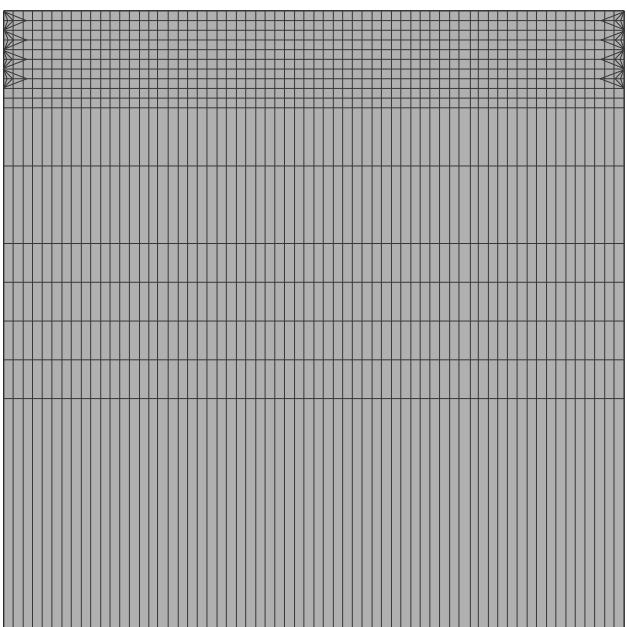
18



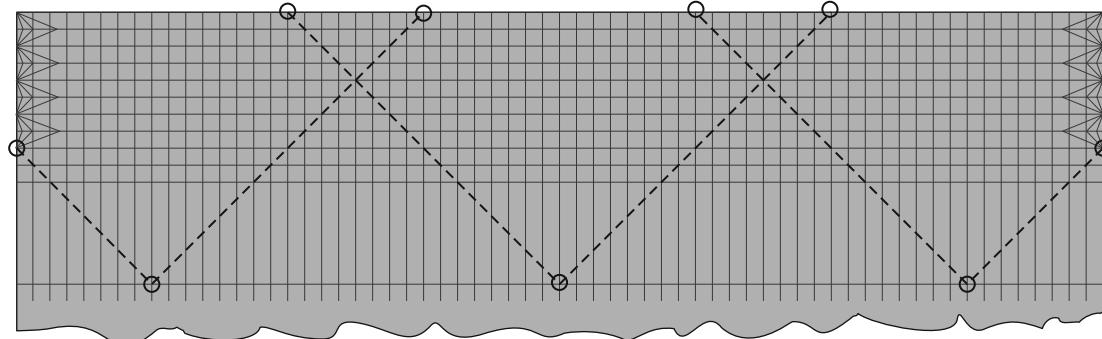
19



20

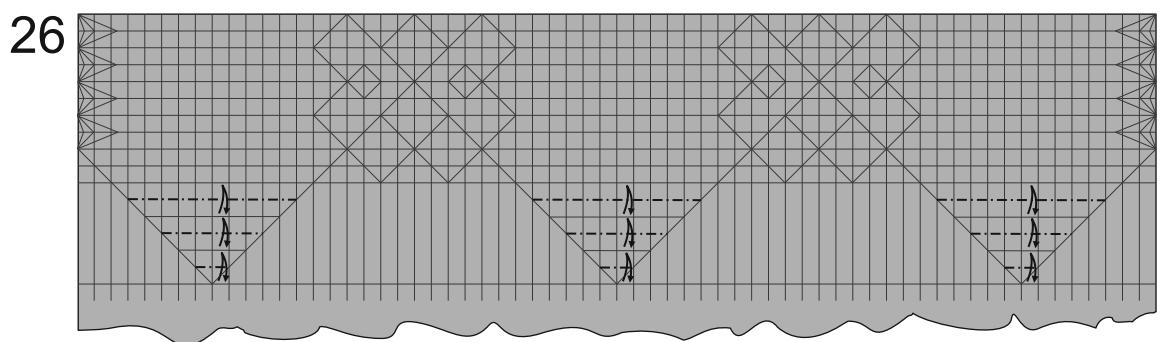
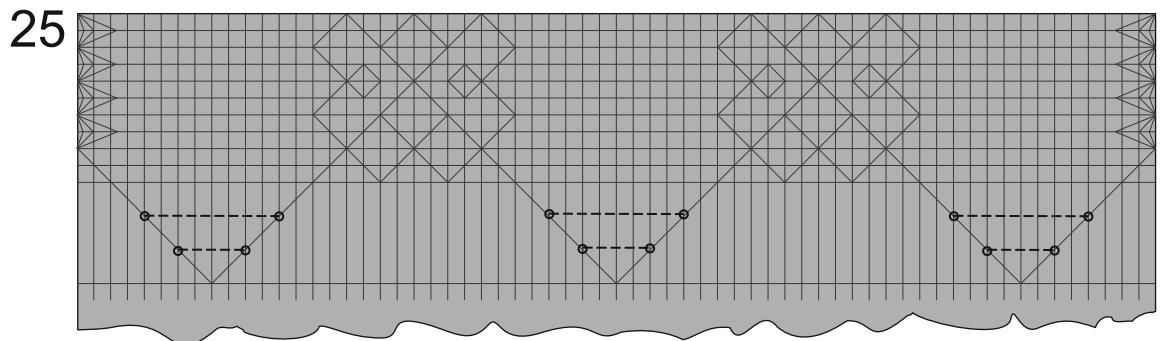
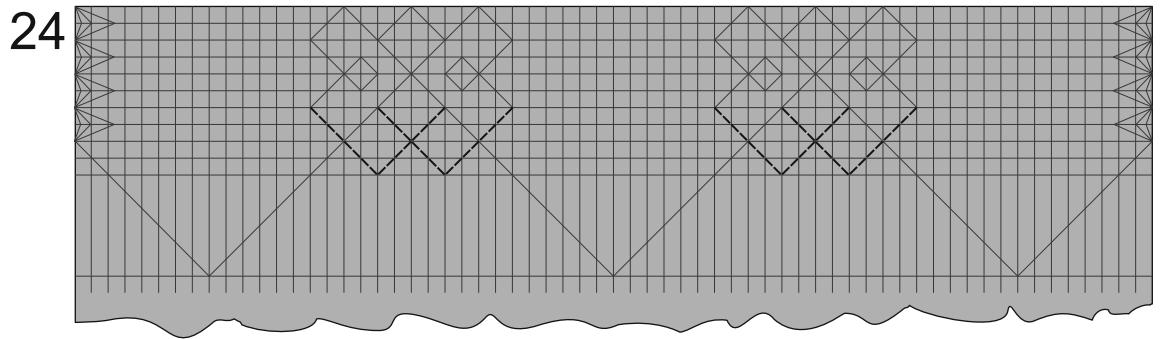
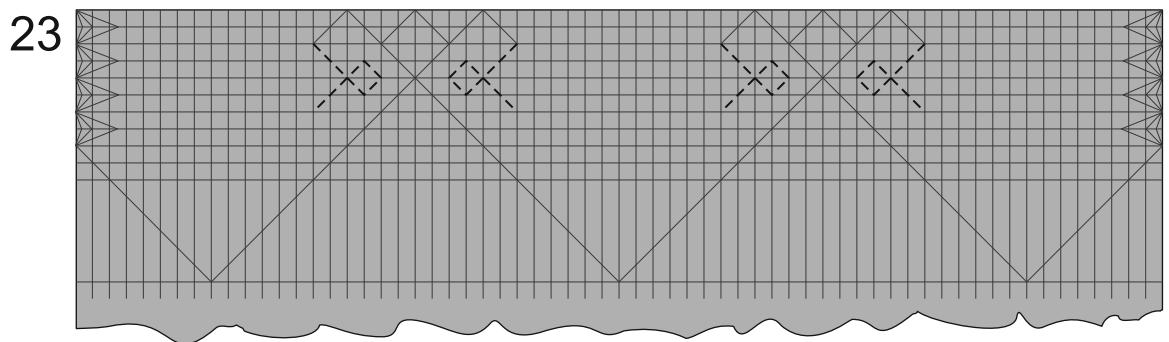
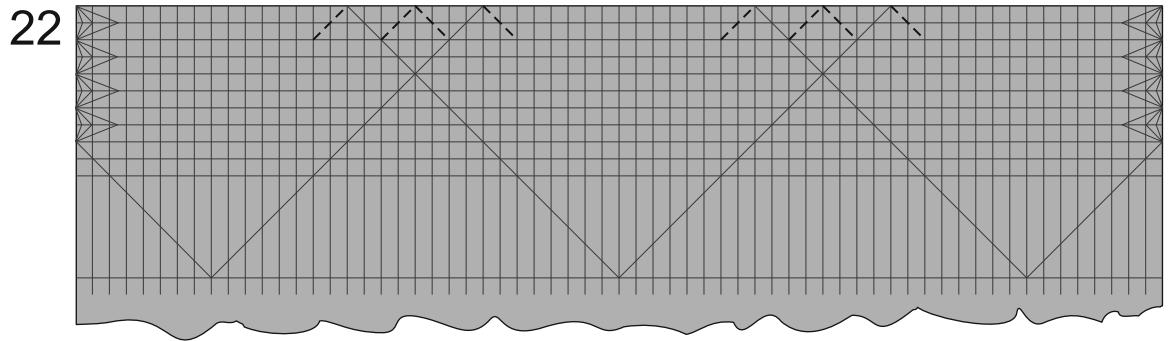


21

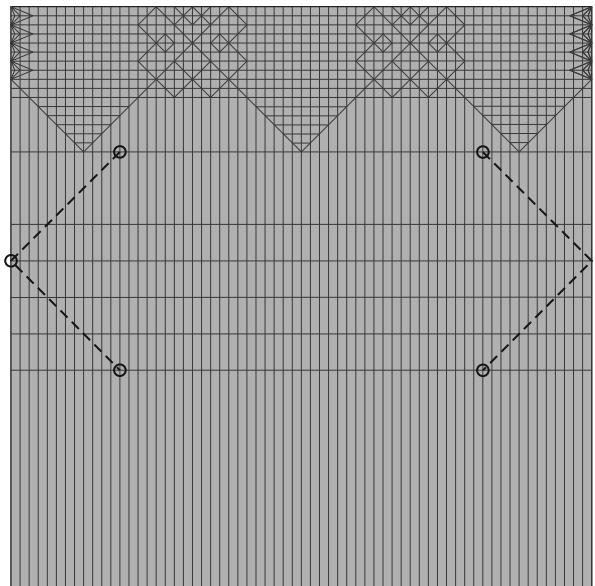


Crease  
the lines.

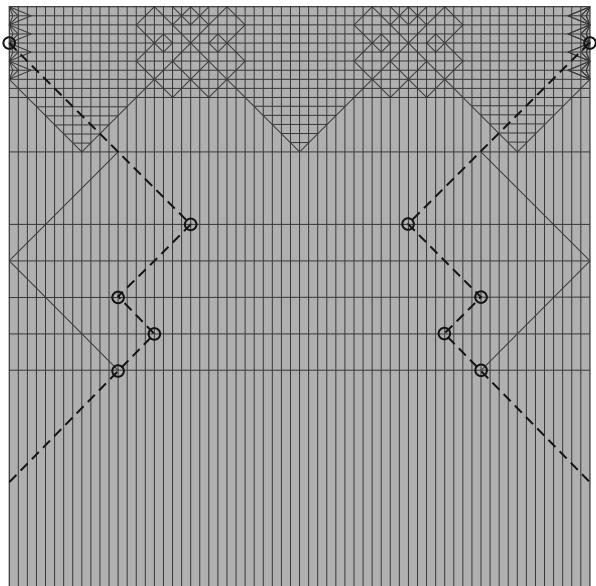




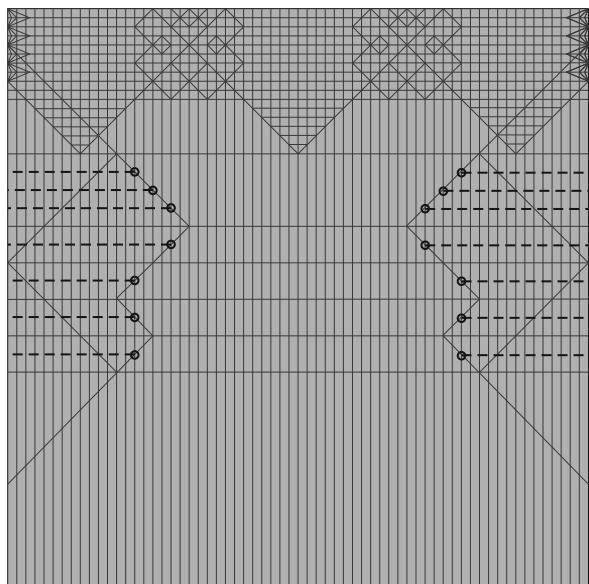
27



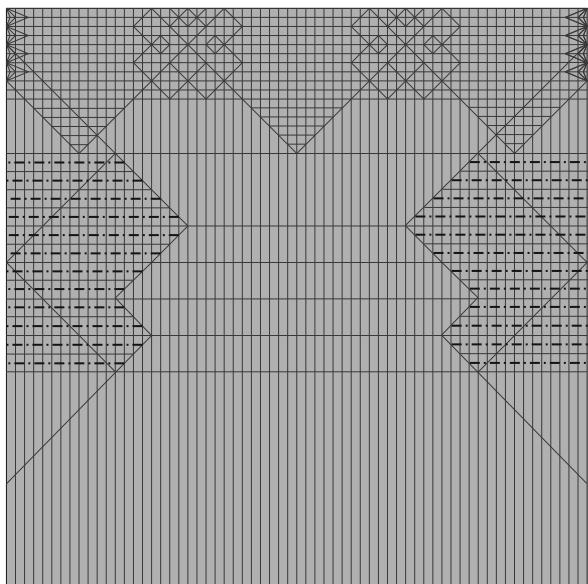
28



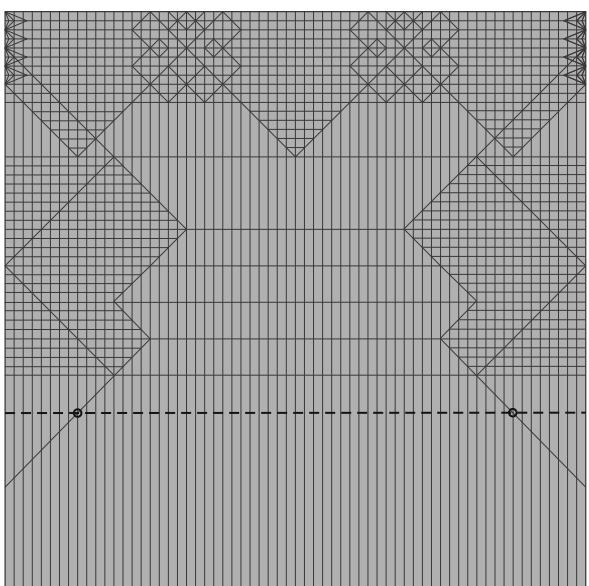
29



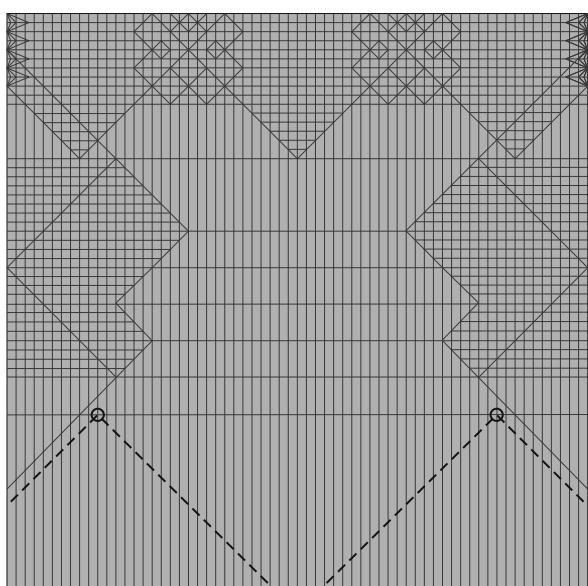
30



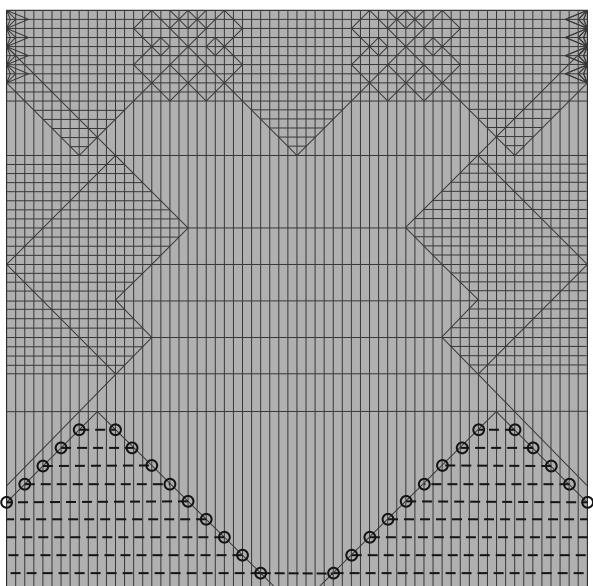
31



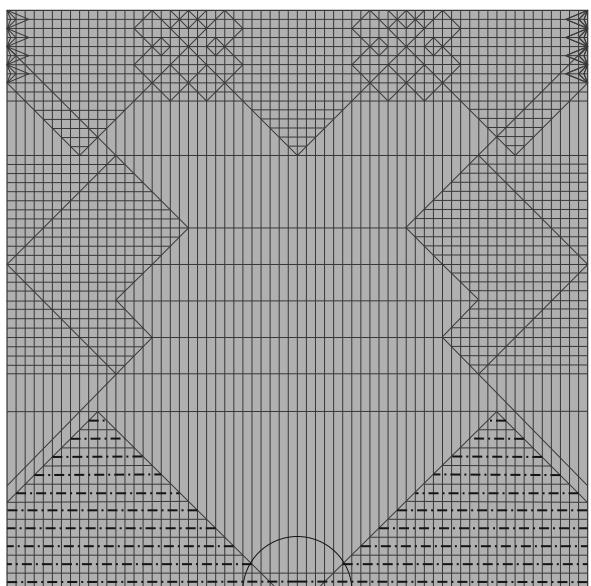
32



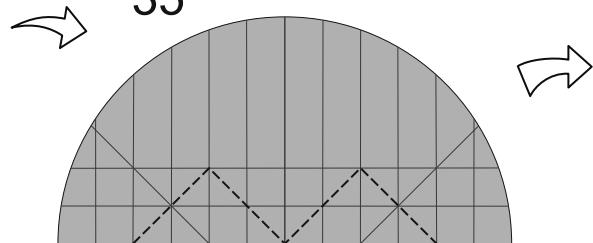
33



34

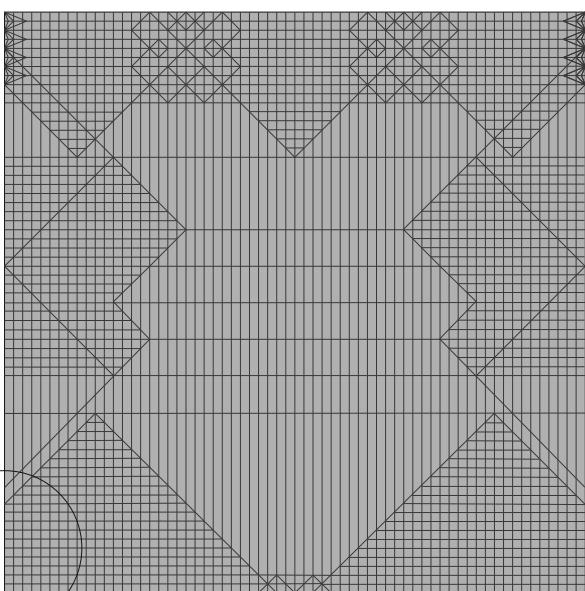


35

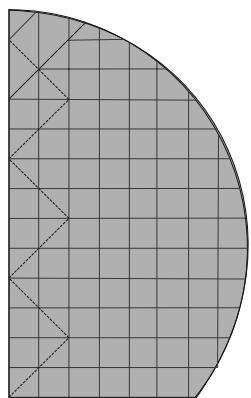


Crease the lines.

36

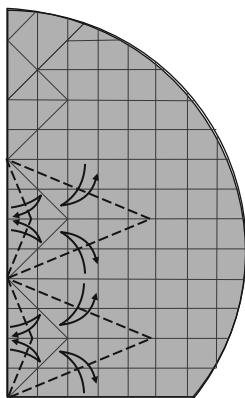


37



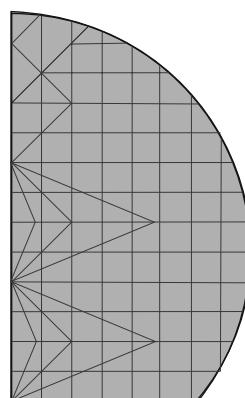
Crease the lines.

38



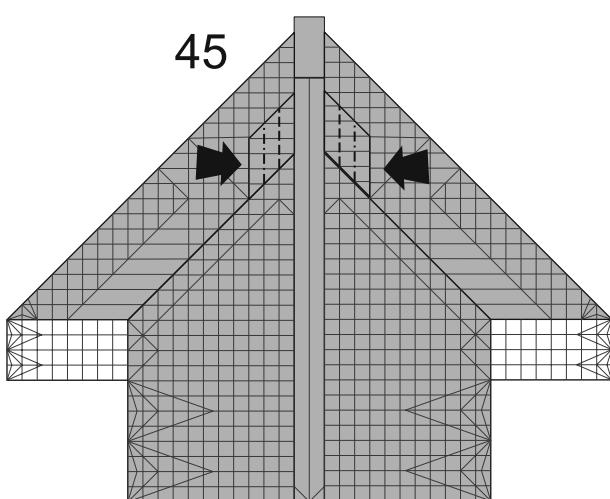
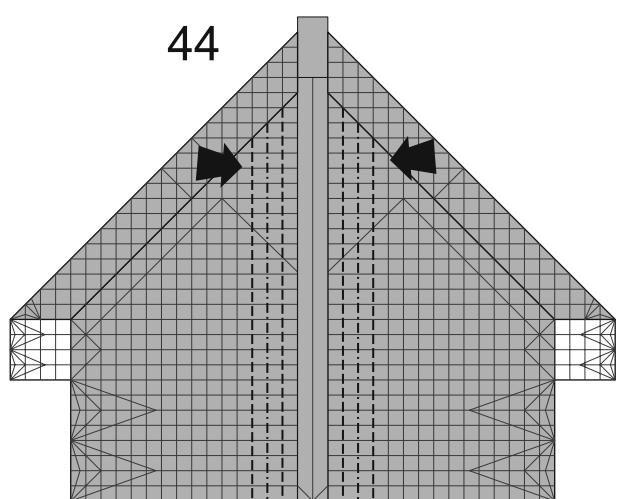
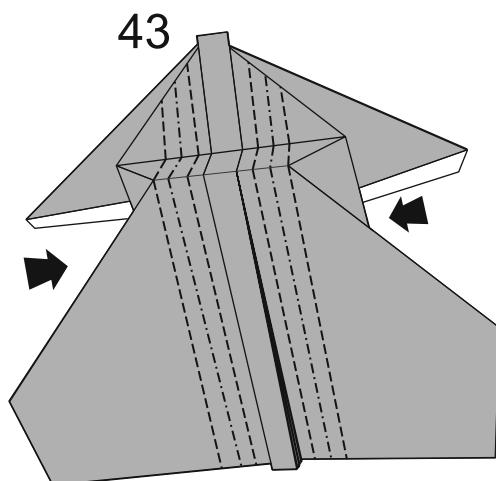
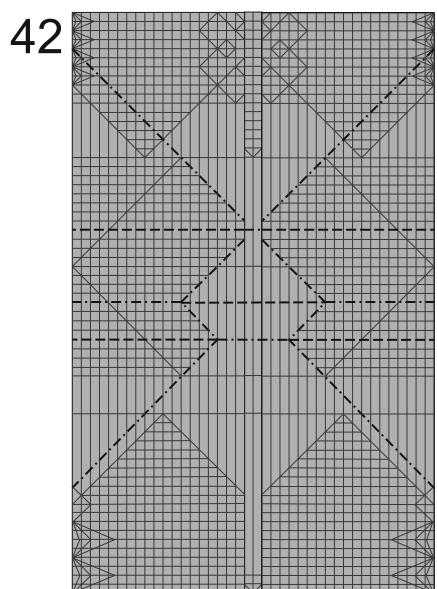
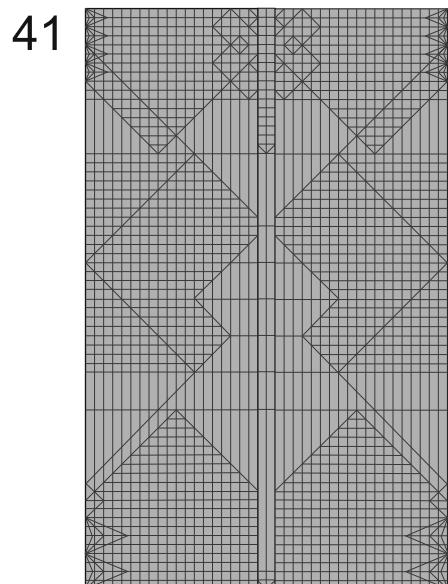
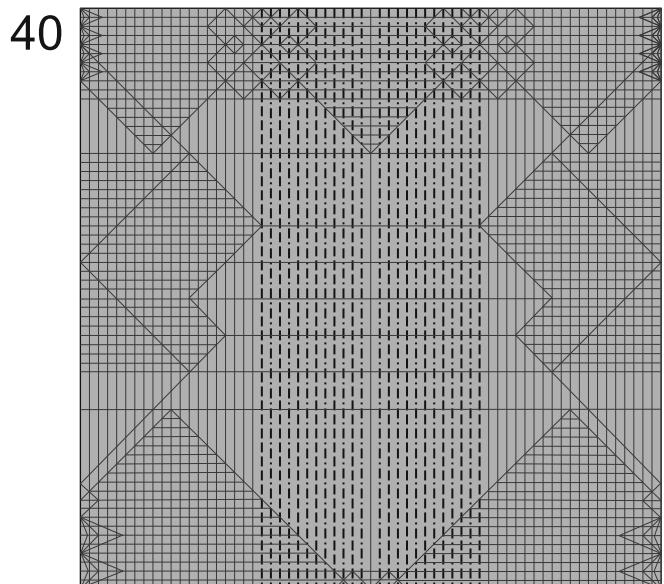
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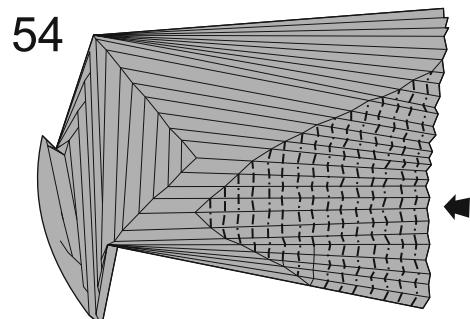
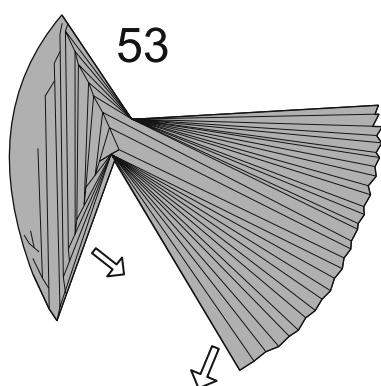
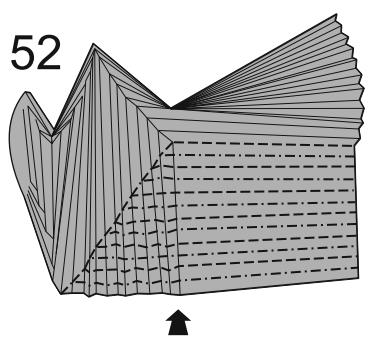
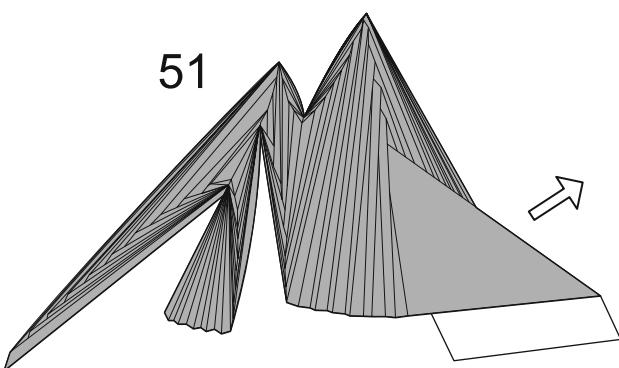
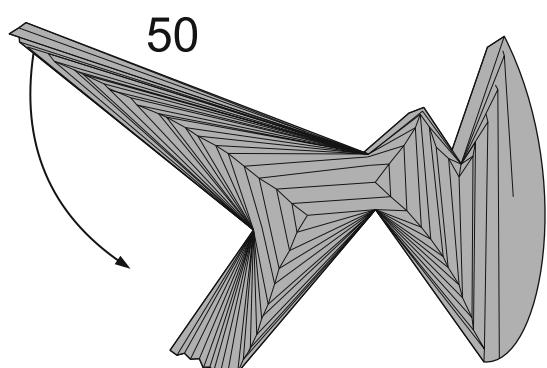
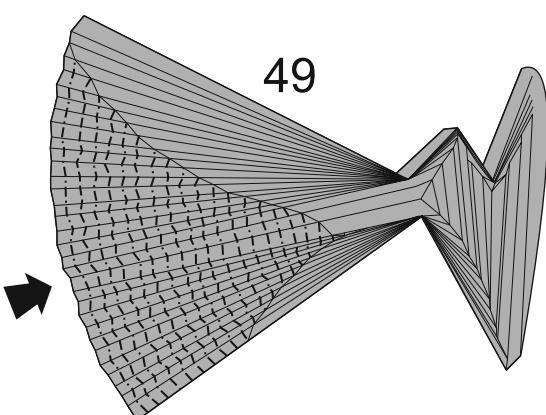
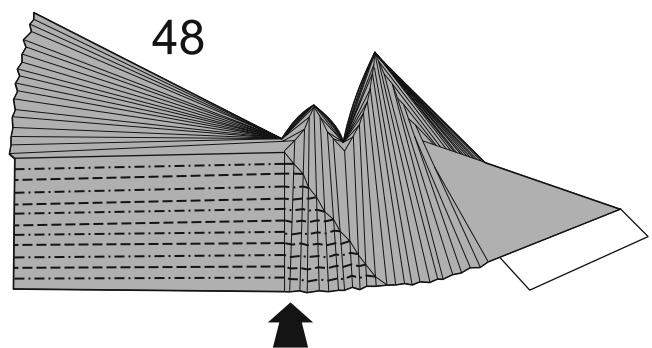
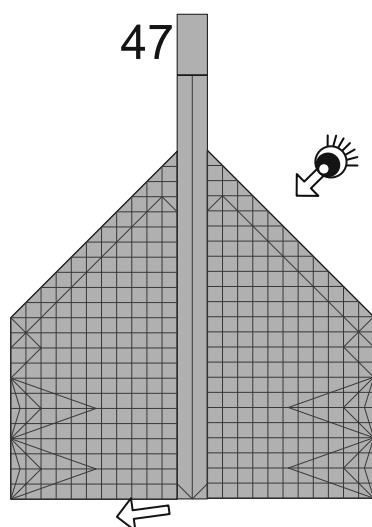
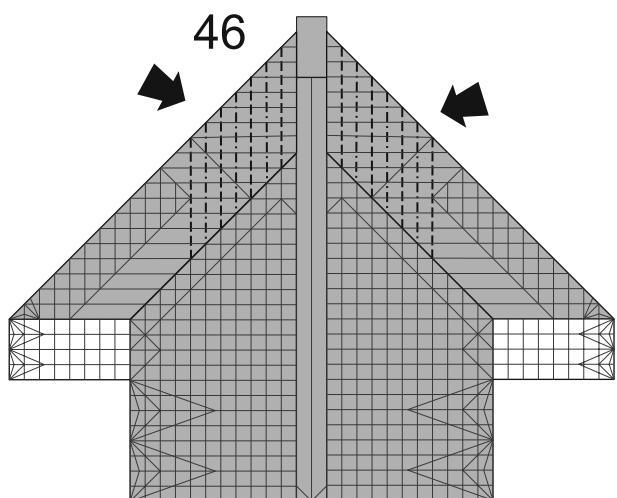
39

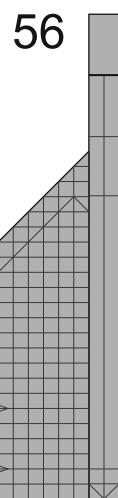
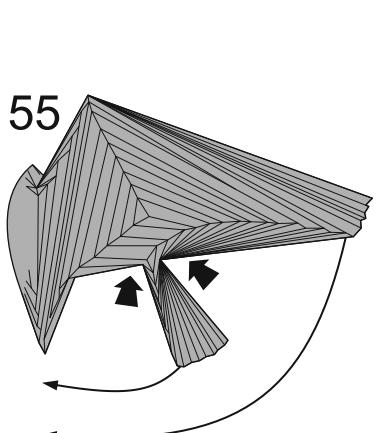


Repeat on the right.

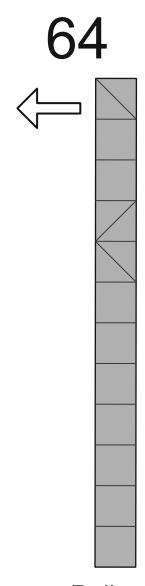
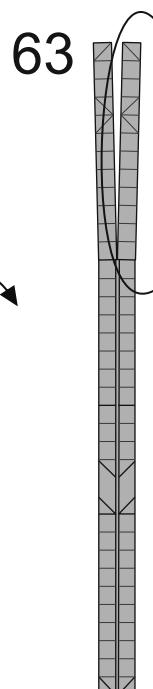
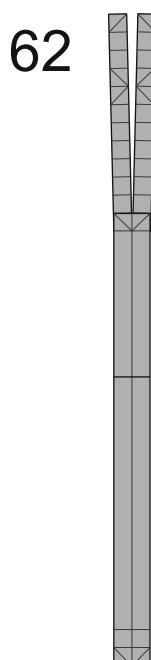
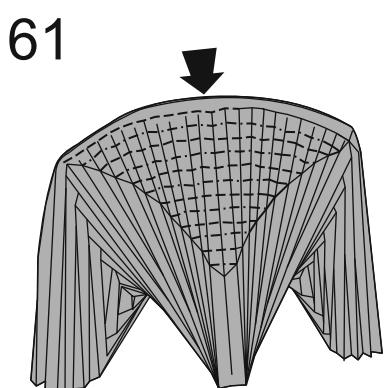
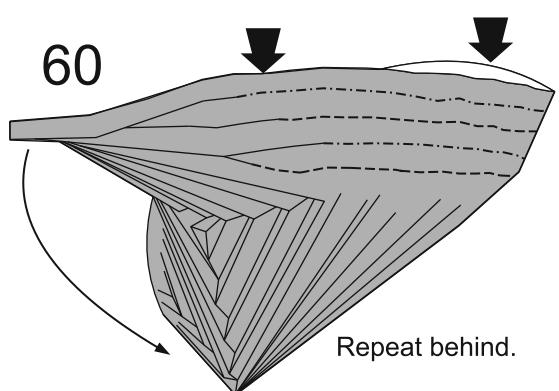
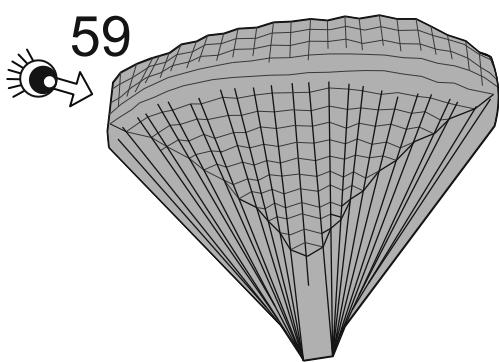
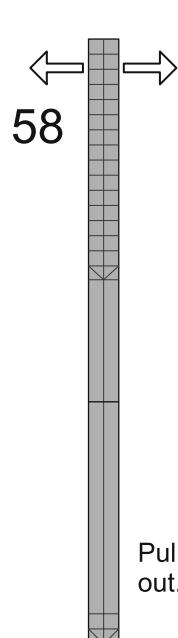
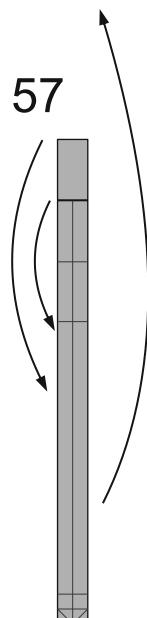


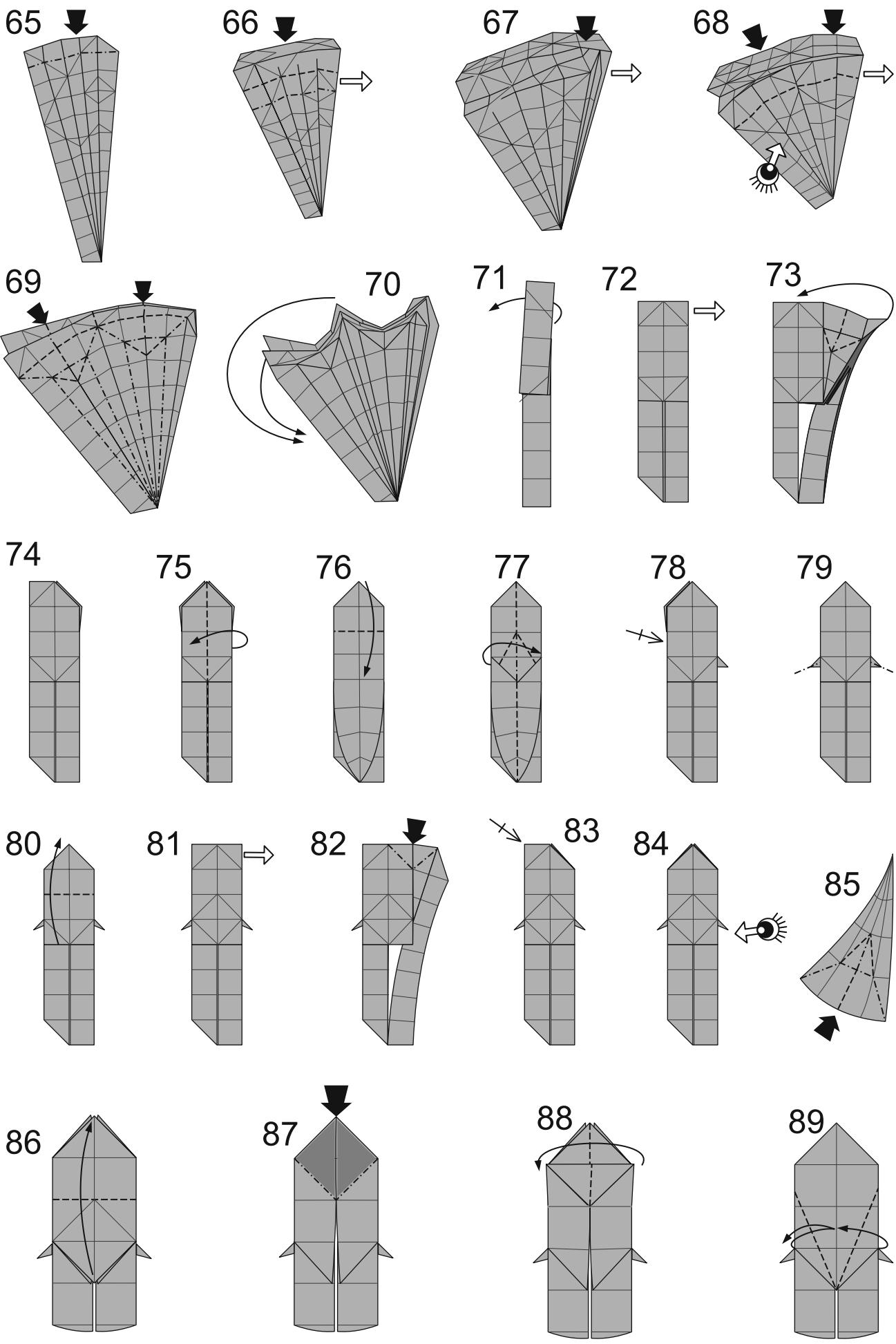


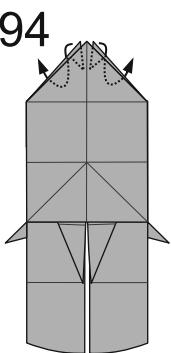
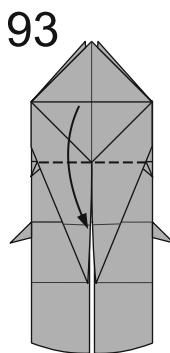
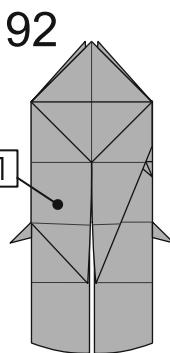
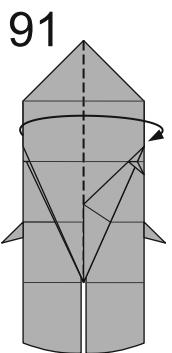
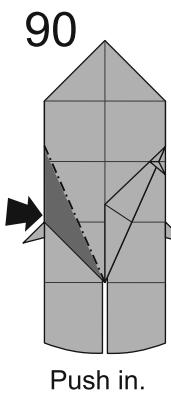




Repeat on the left.

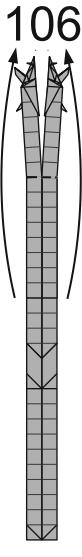
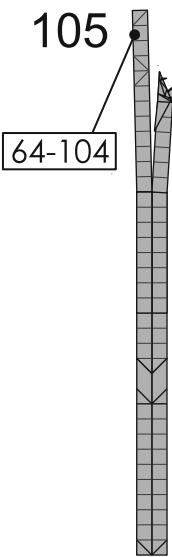
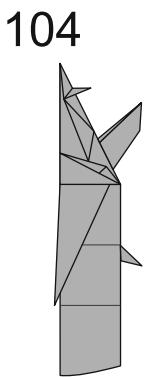
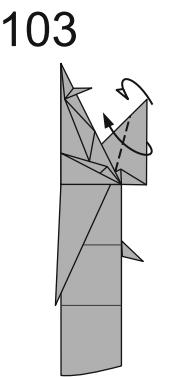
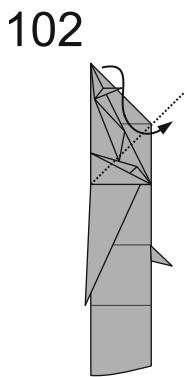
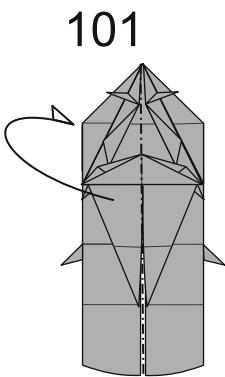
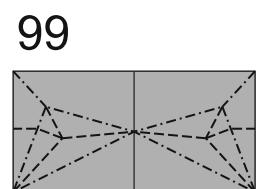
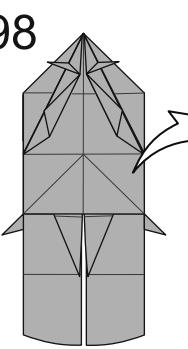
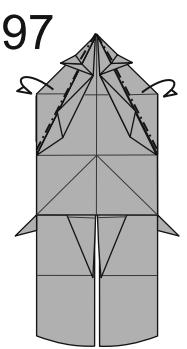
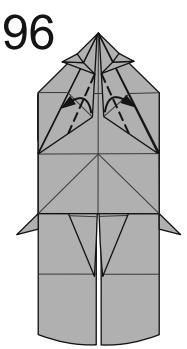
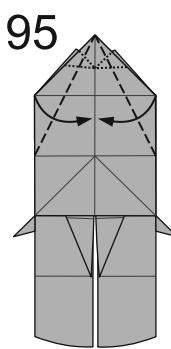




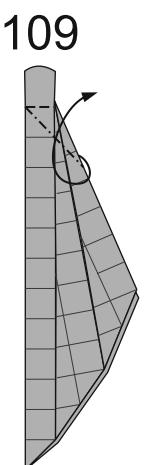
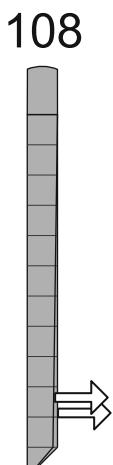
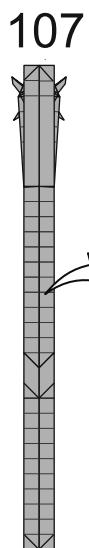


Push in.

Repeat steps 88-

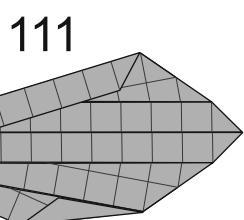
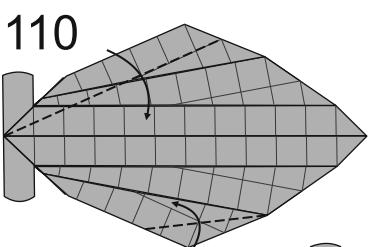


64-104



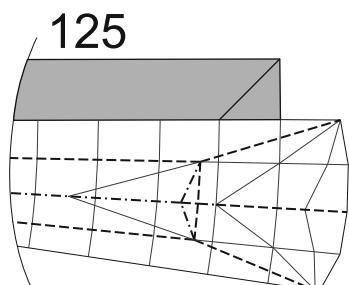
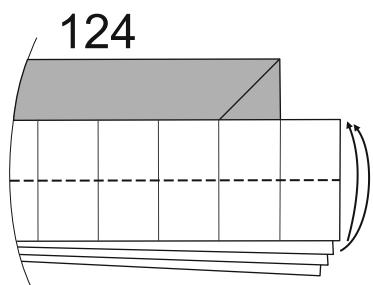
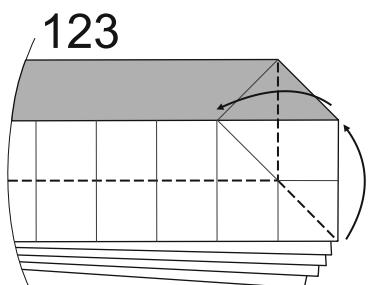
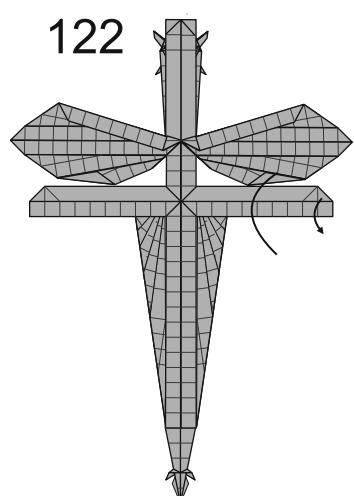
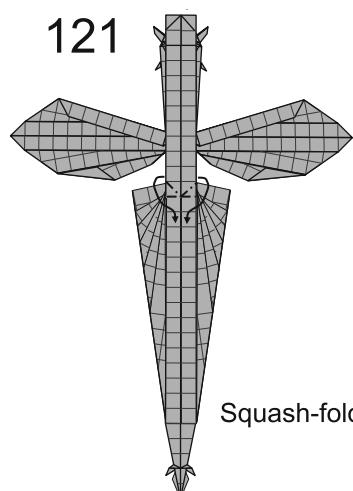
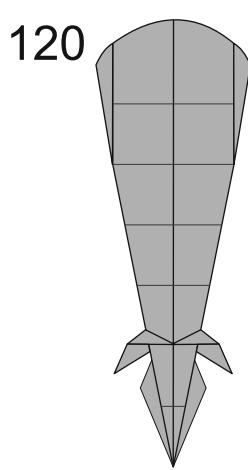
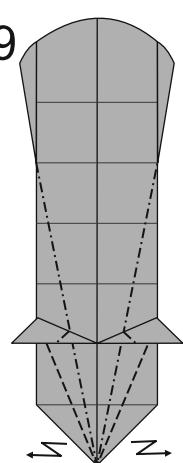
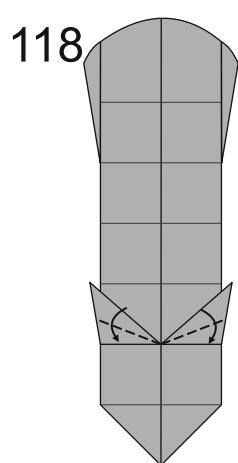
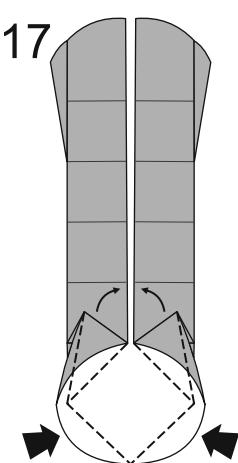
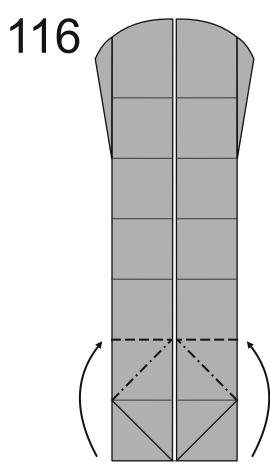
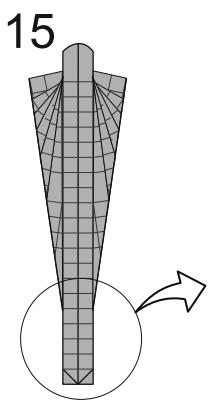
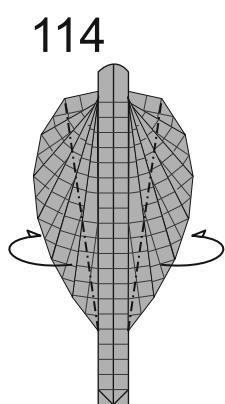
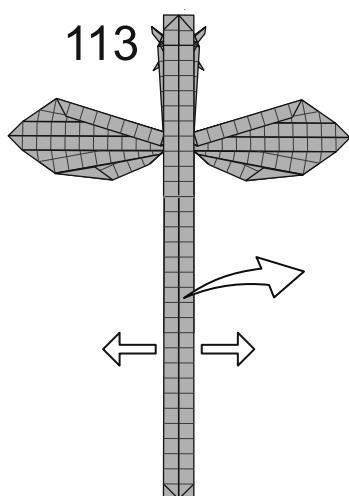
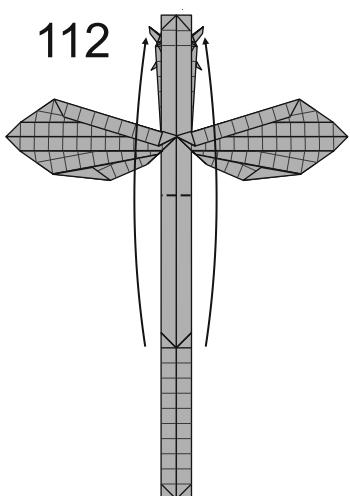
Pull out.

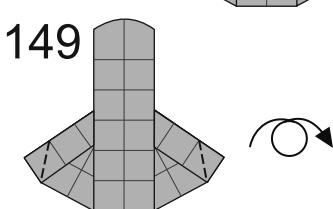
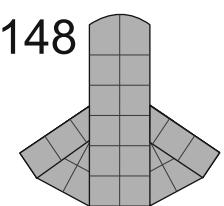
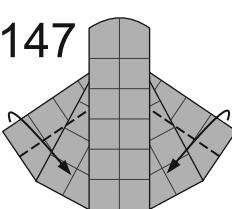
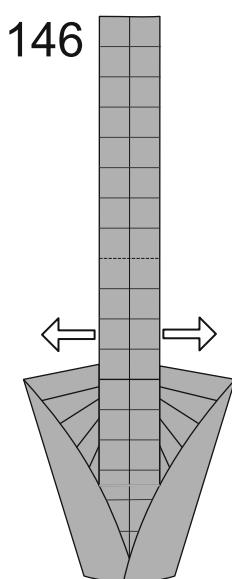
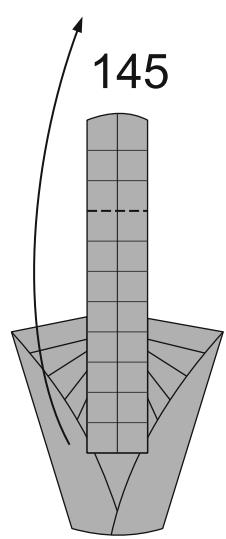
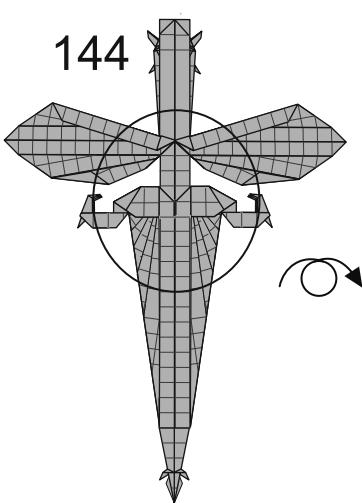
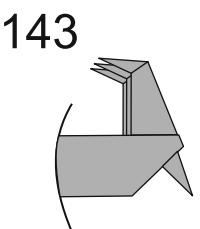
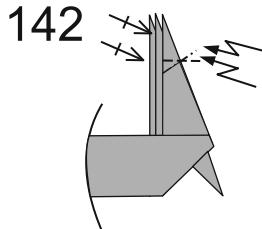
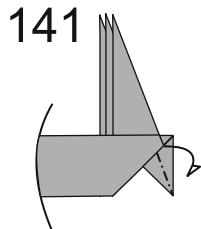
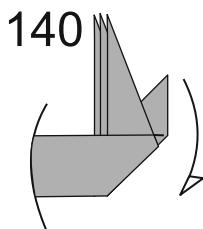
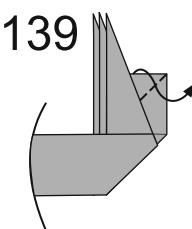
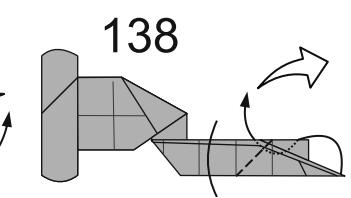
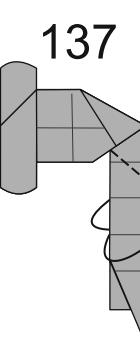
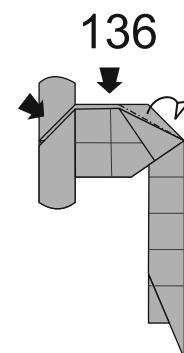
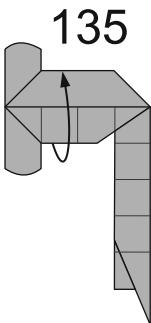
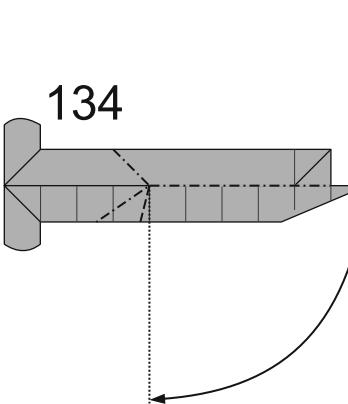
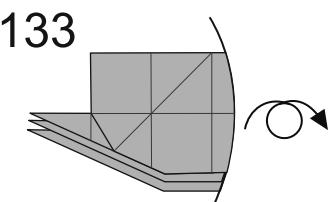
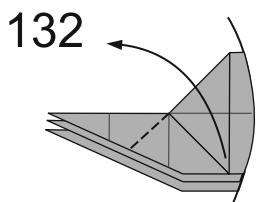
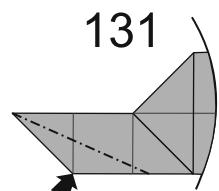
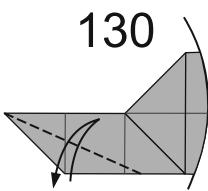
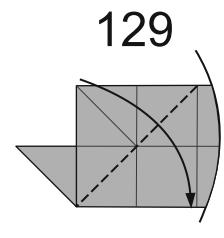
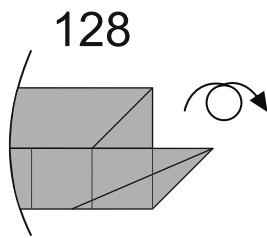
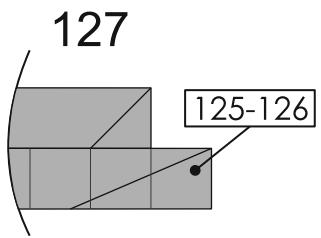
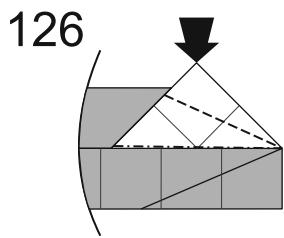
Squash-fold.

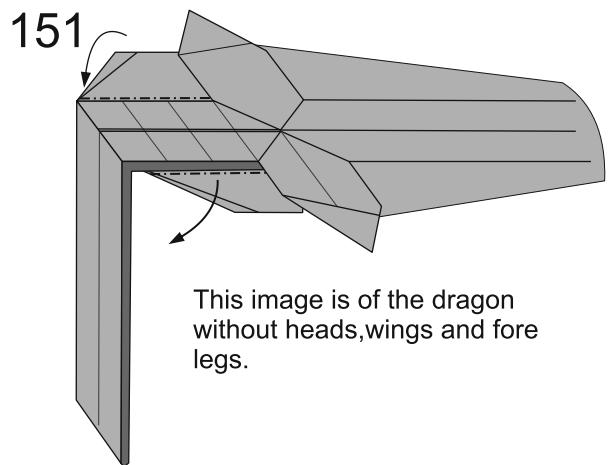
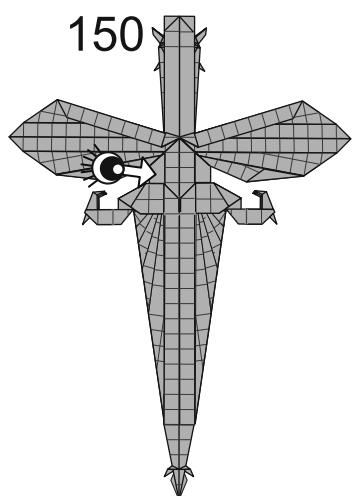


Repeat steps  
64-104.

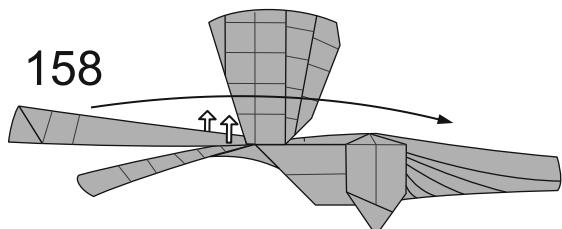
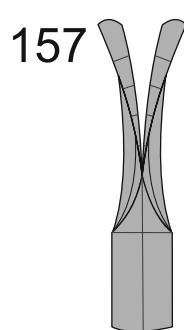
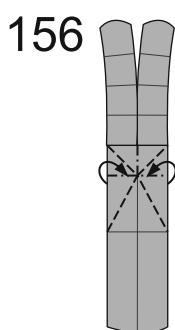
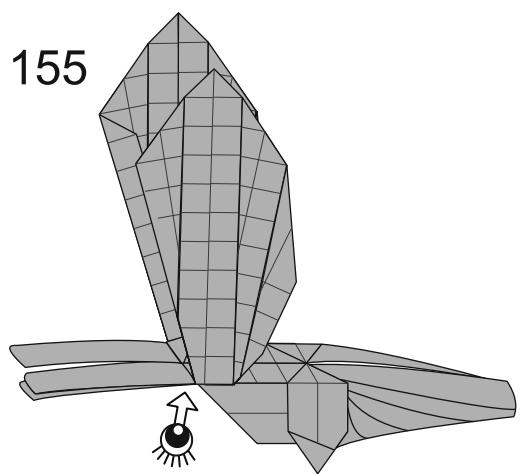
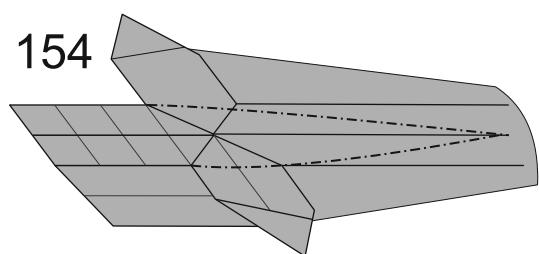
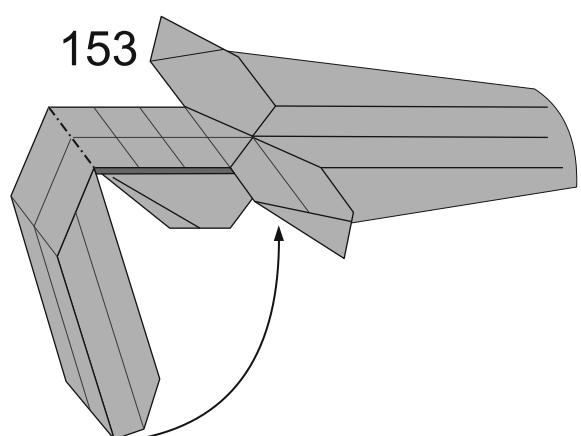
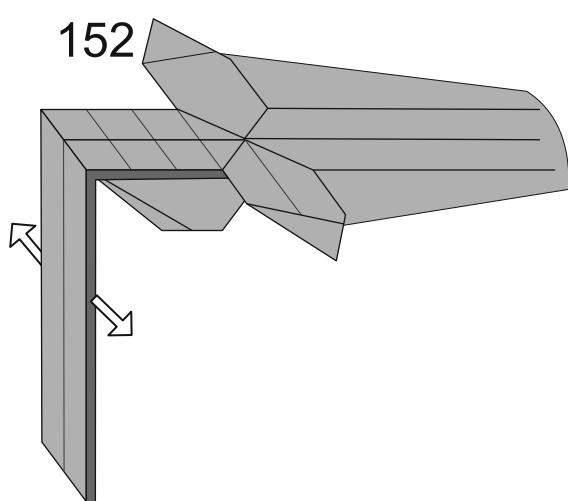


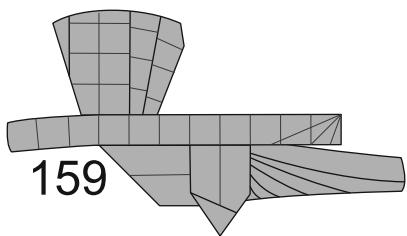




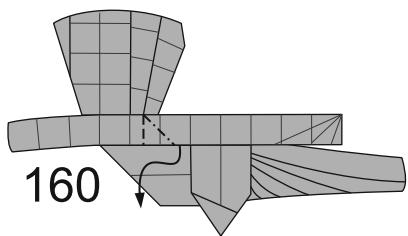


This image is of the dragon without heads, wings and fore legs.

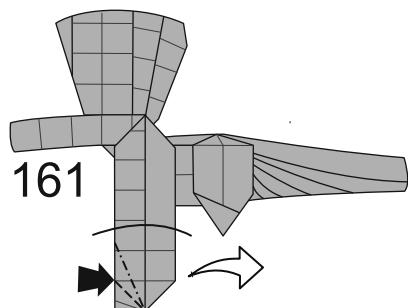




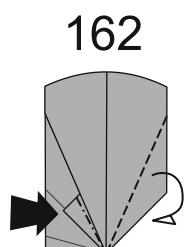
159



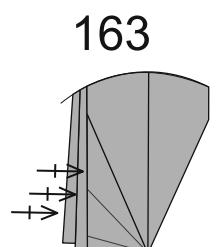
160



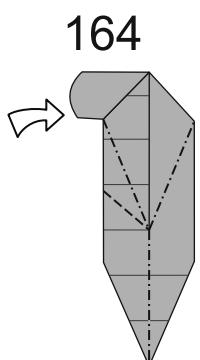
161



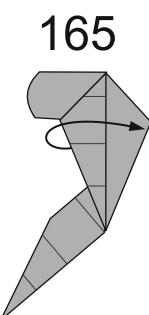
162



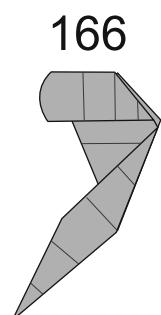
163



164

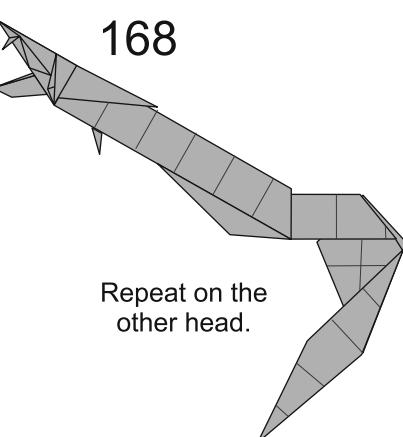


165

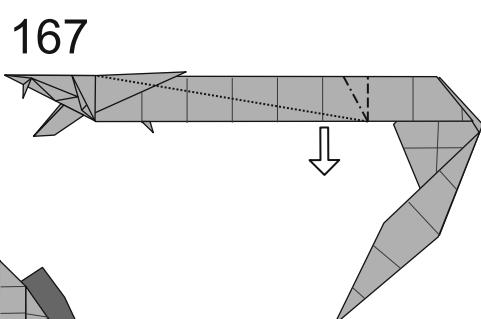


166

Repeat steps 161-  
162 on the other  
layers.

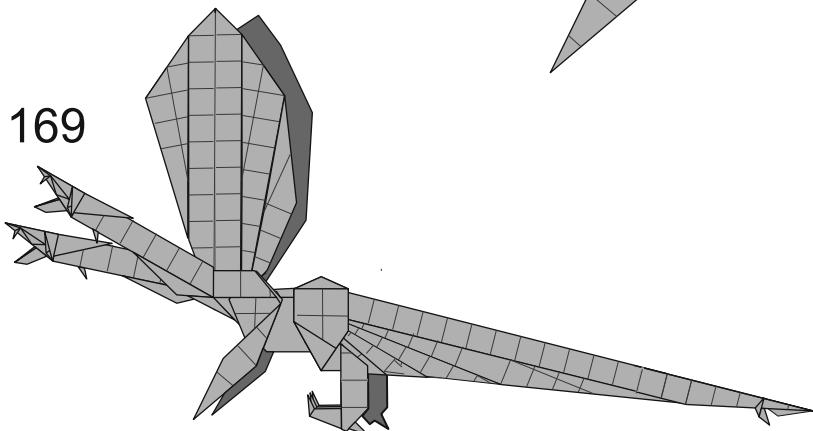


168



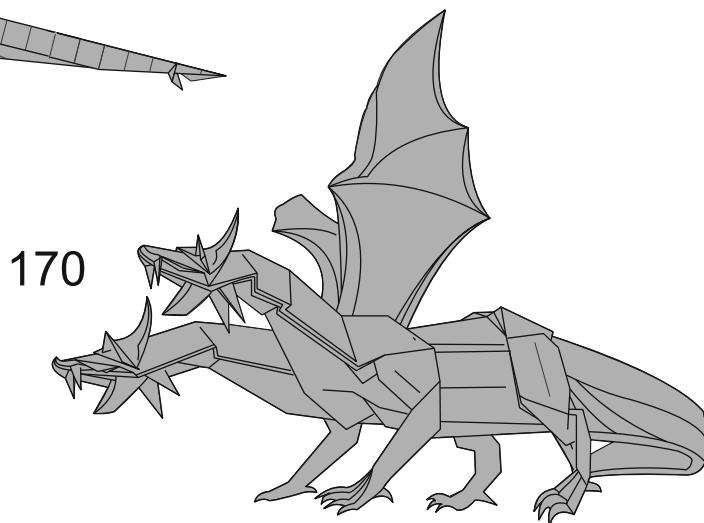
167

Repeat on the  
other head.



169

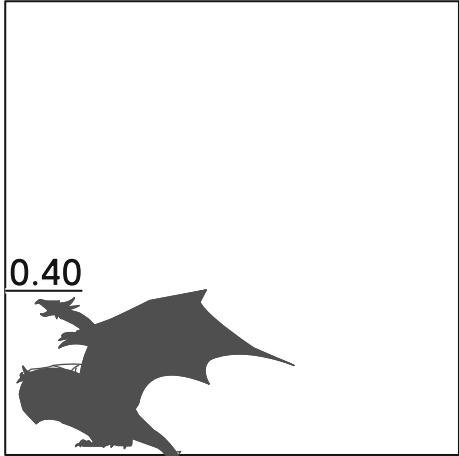
Shape the model.



170

Completed model.



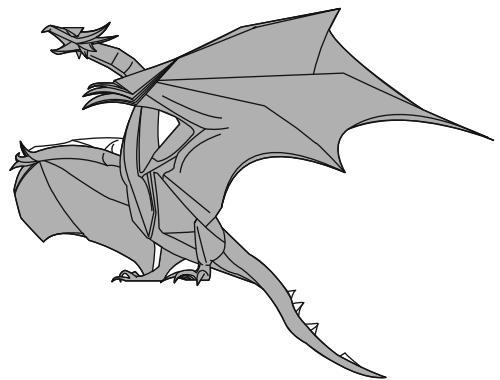


# Wyvern

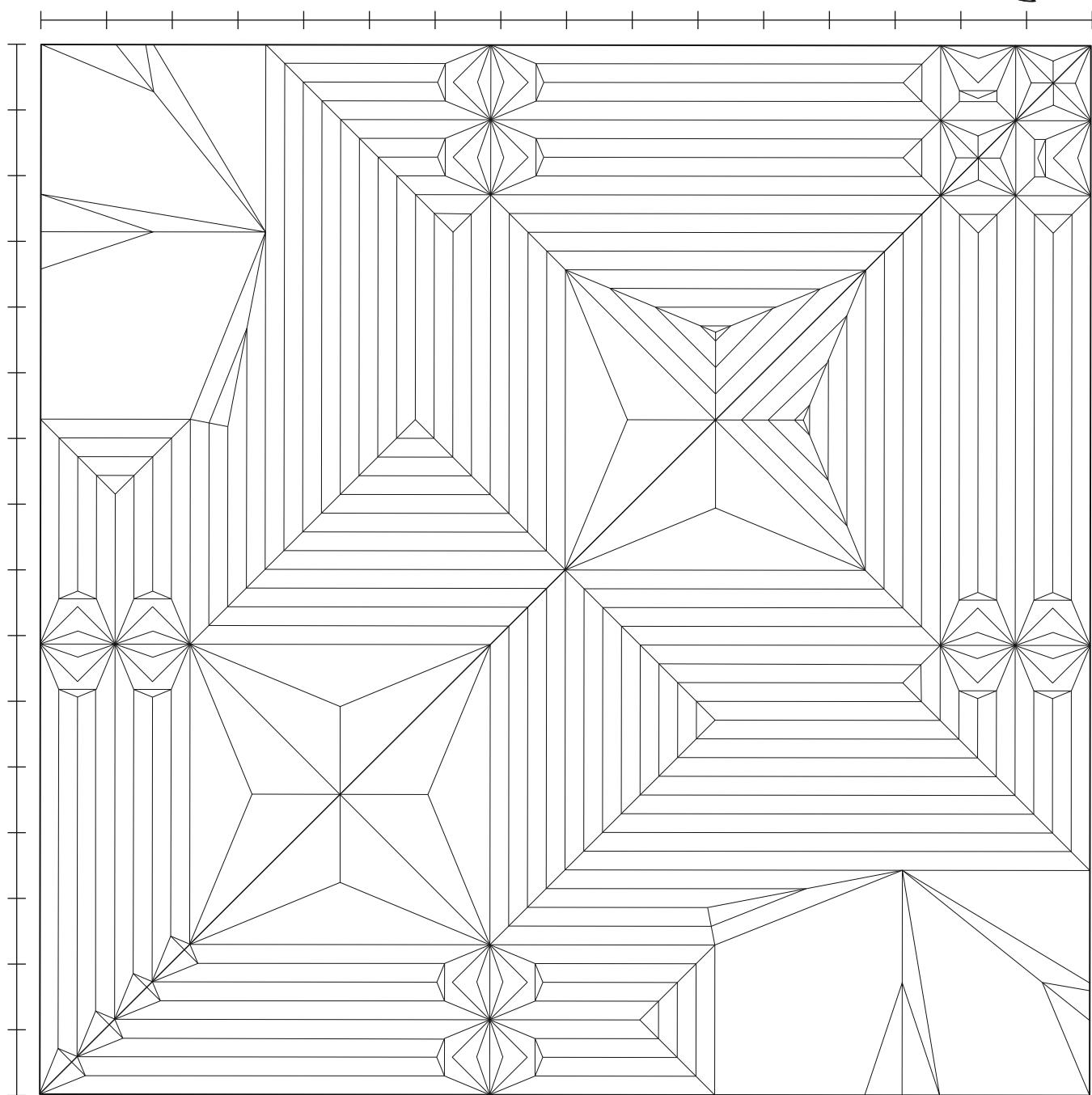
## Vouivre

Nham Van Son

29/09/2012



Level: ★★★★★  
Time to fold: 6h  
Paper size: 64x64cm



# Three-Headed Dragon

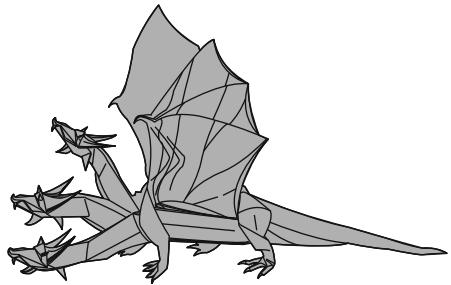
Nham Van Son

01/01/2013

0.25

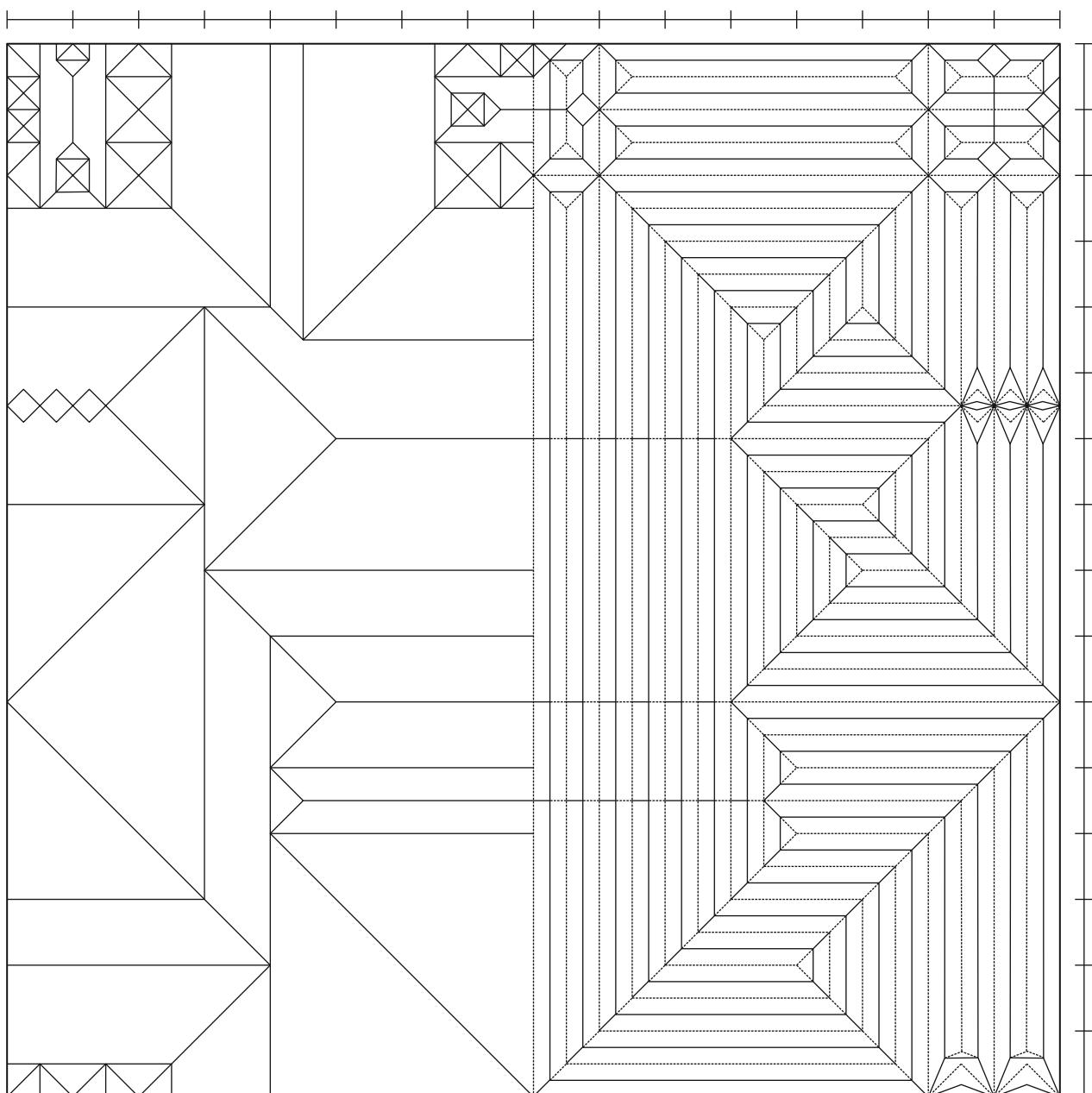


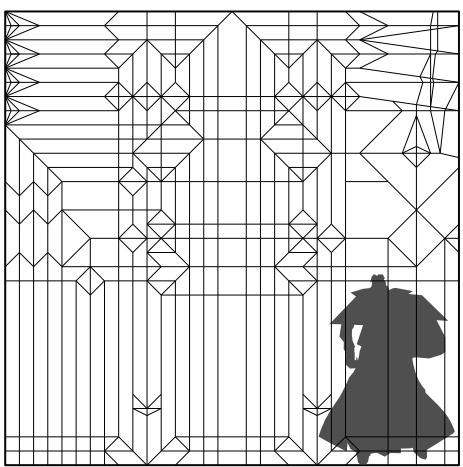
Level: ★★★★★  
Time to fold: 6h  
Paper size: 64x64cm



I designed this dragon after the two-headed dragon. You should fold the two-headed dragon before this one.

*J'ai conçu ce dragon après le dragon à deux têtes. Pliez le dragon à deux têtes avant celui-ci.*



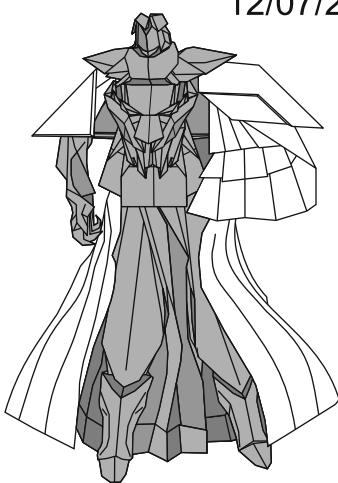


# Emperor

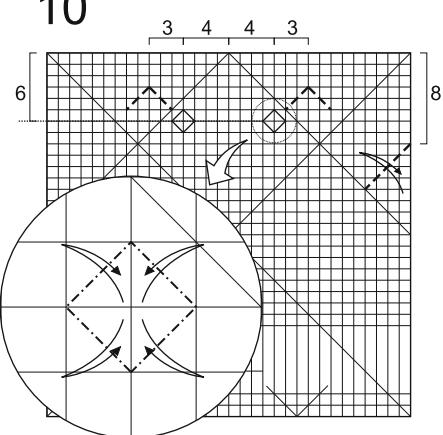
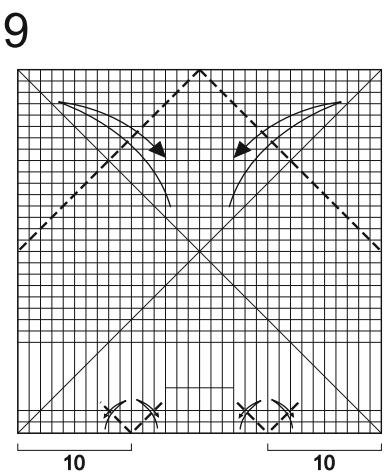
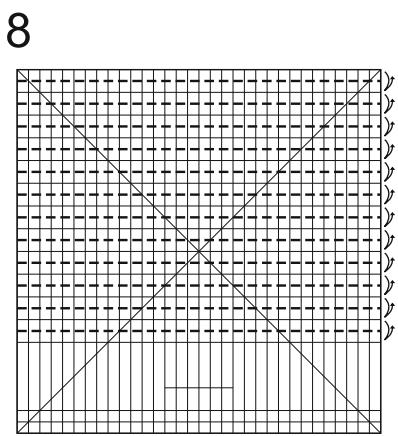
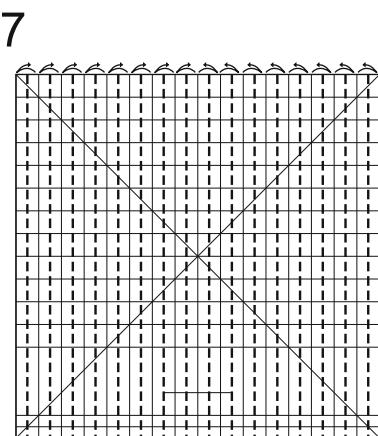
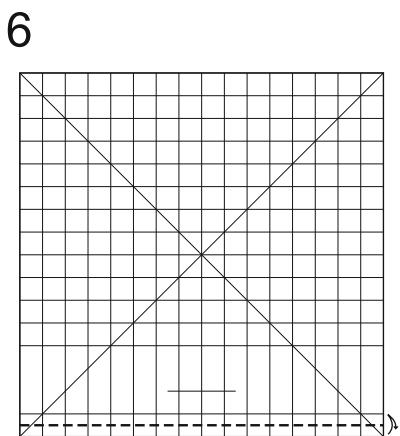
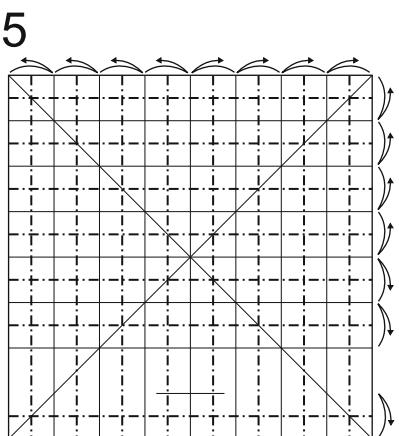
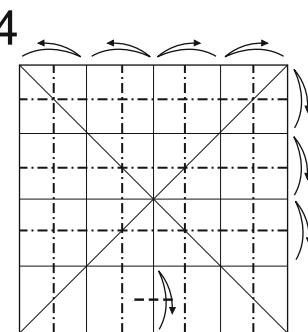
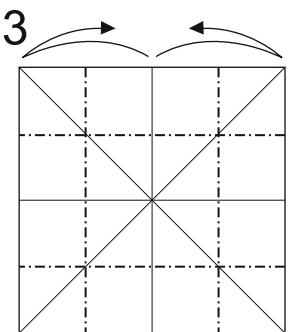
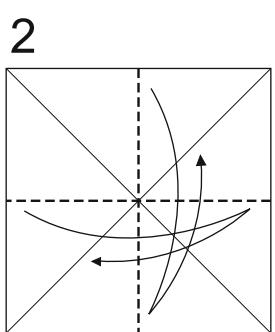
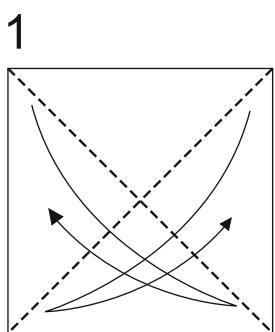
## Empereur

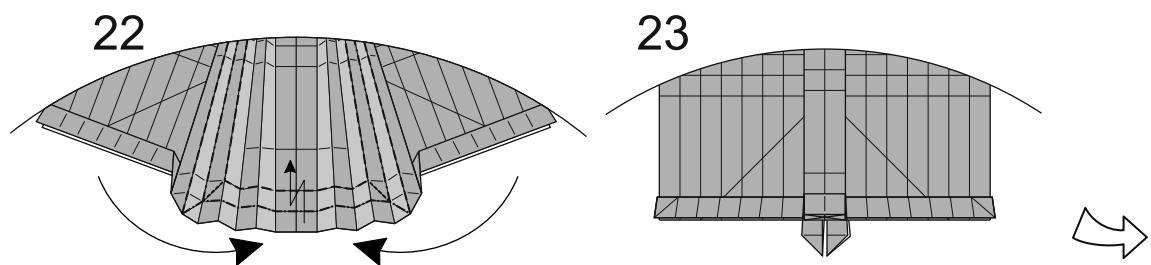
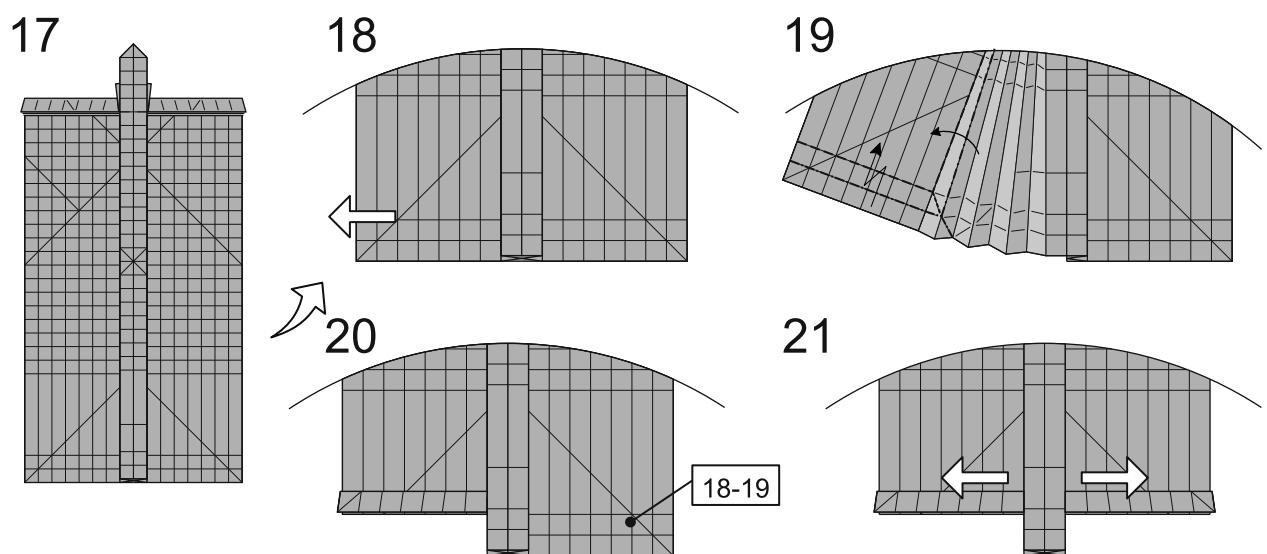
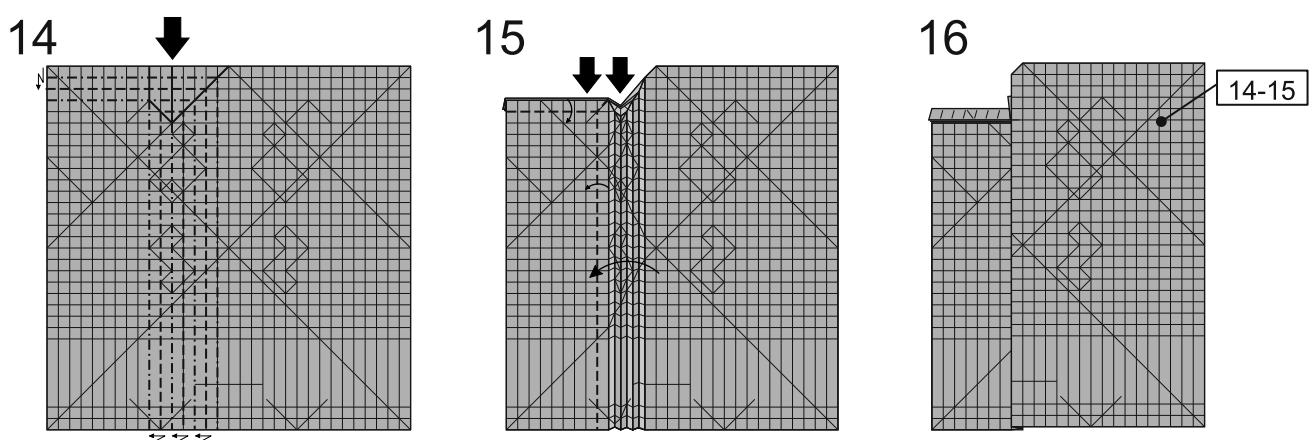
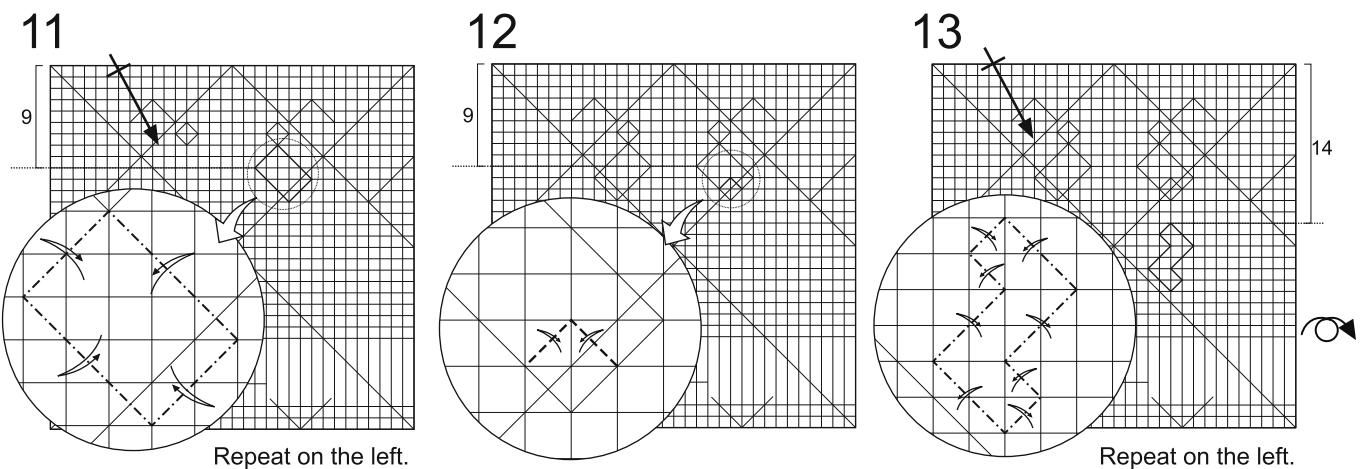
Hoang Trung Thanh

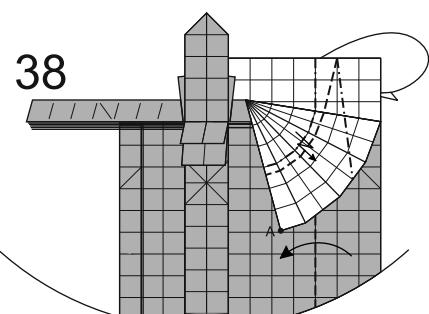
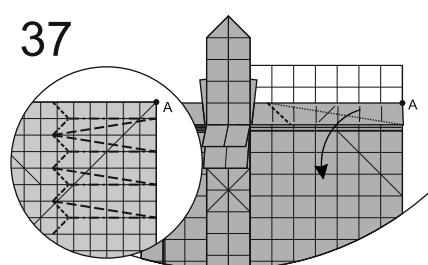
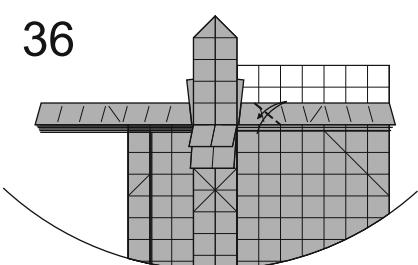
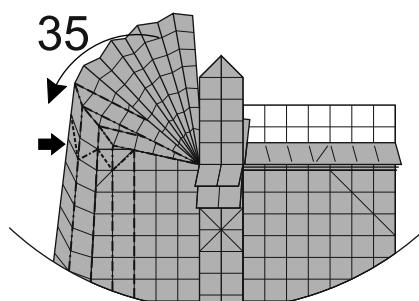
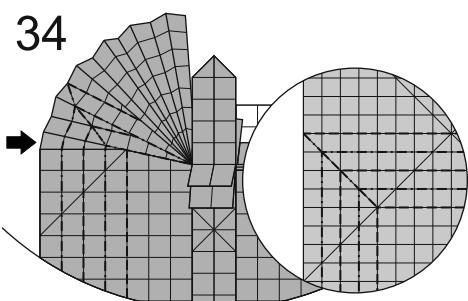
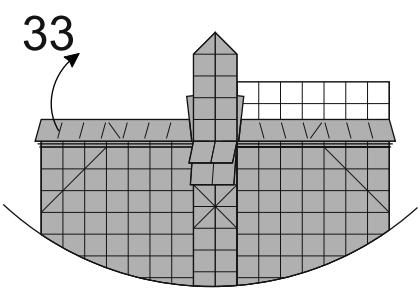
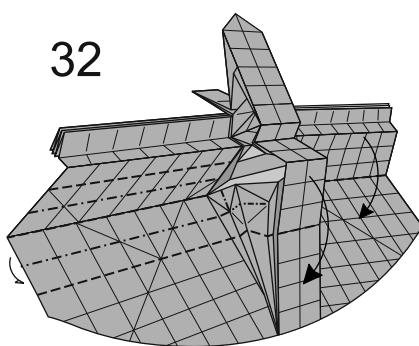
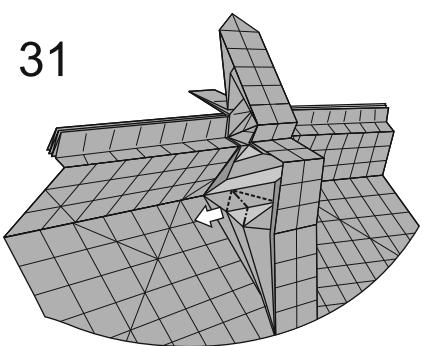
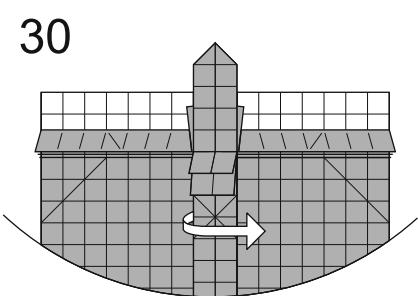
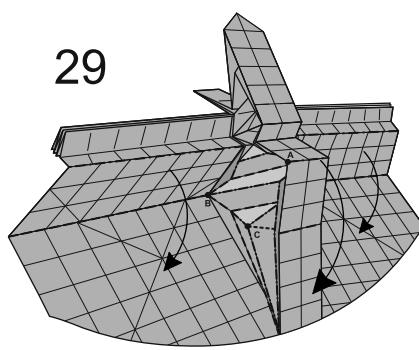
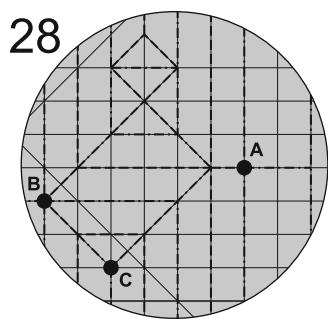
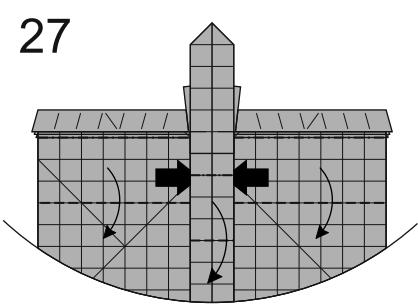
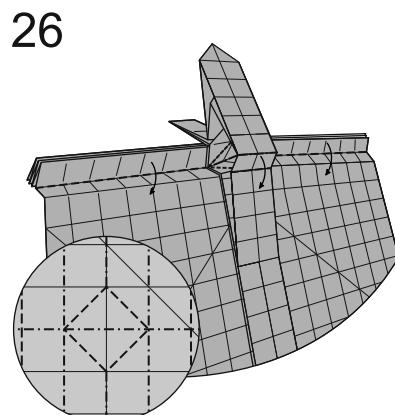
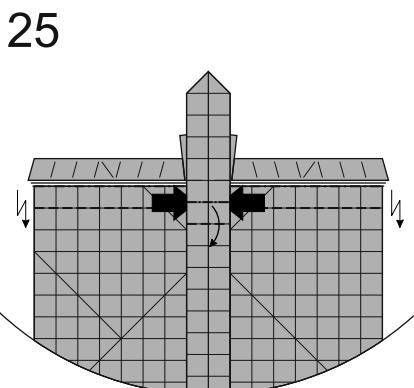
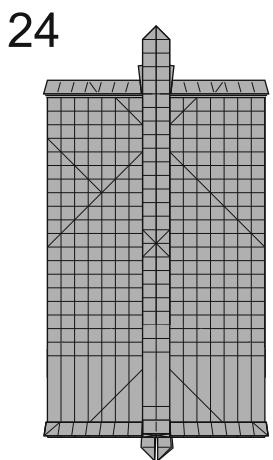
12/07/2006

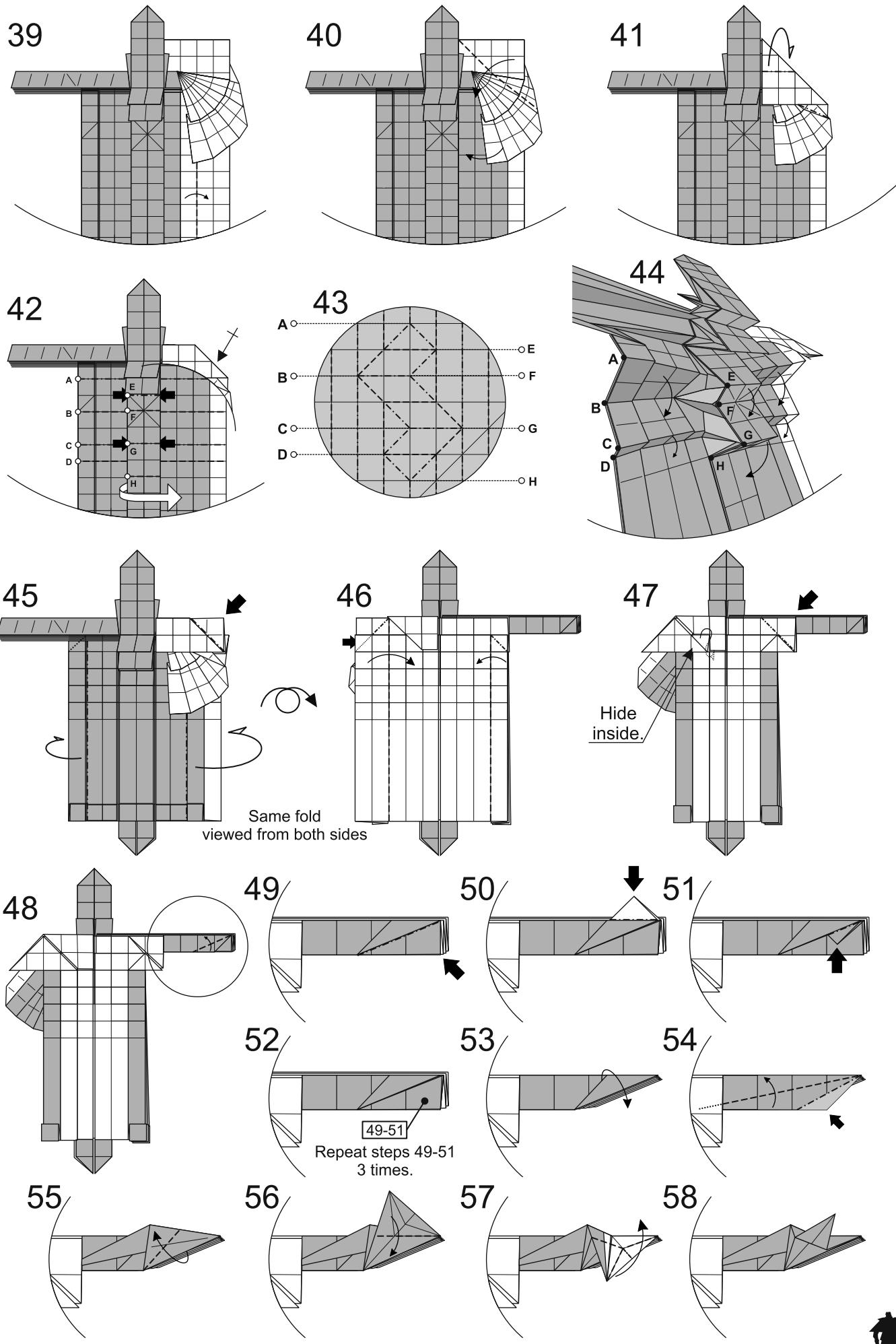


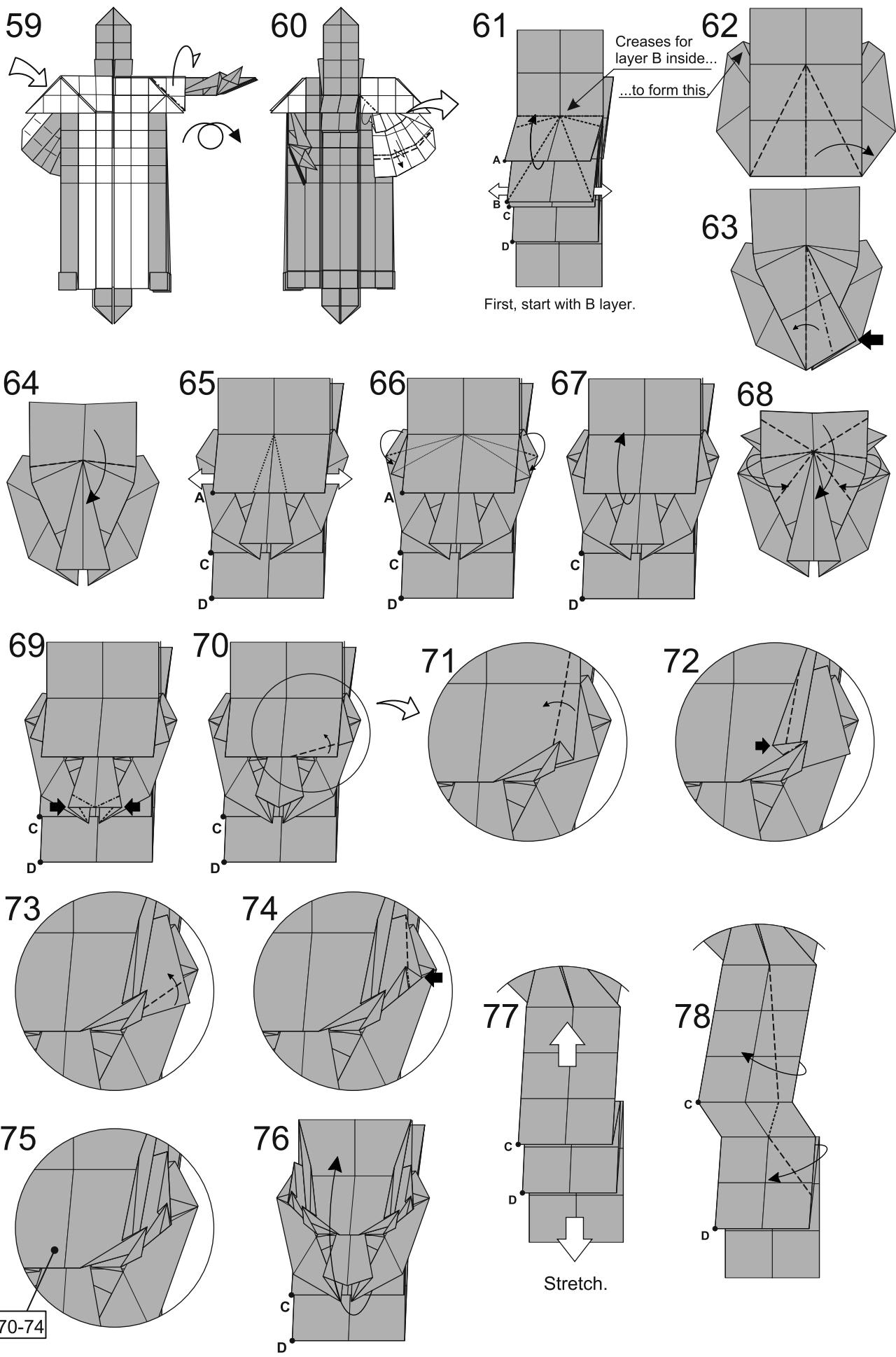
Level: ★★★★★  
Time to fold: 3h  
Paper size: 60x60cm

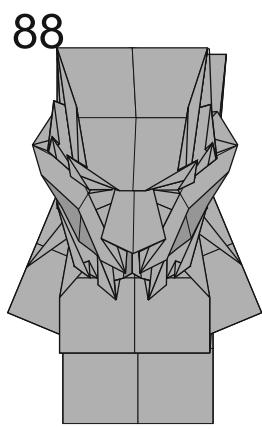
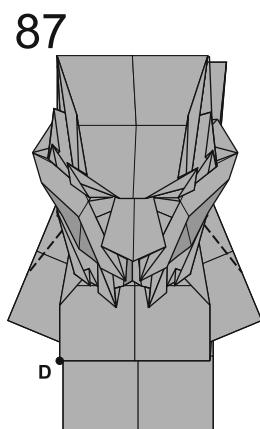
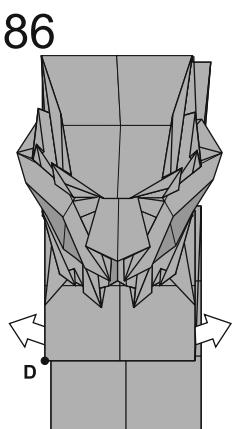
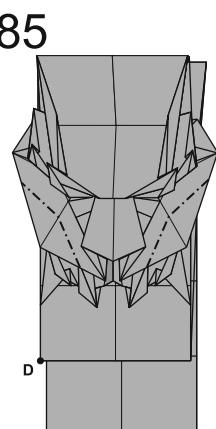
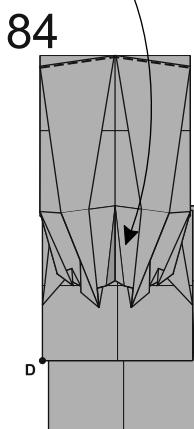
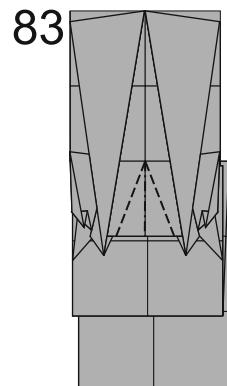
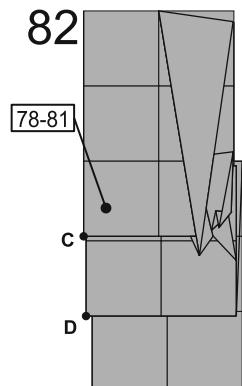
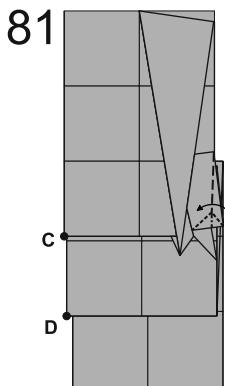
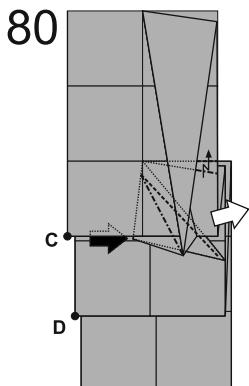
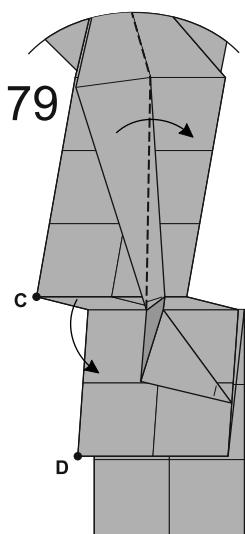




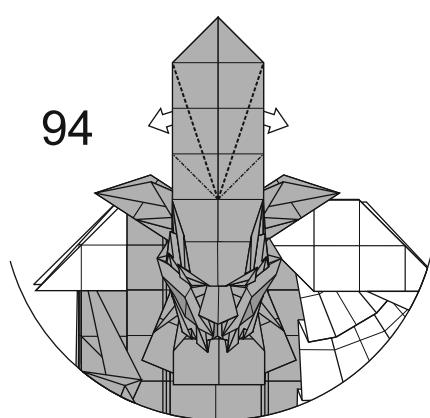
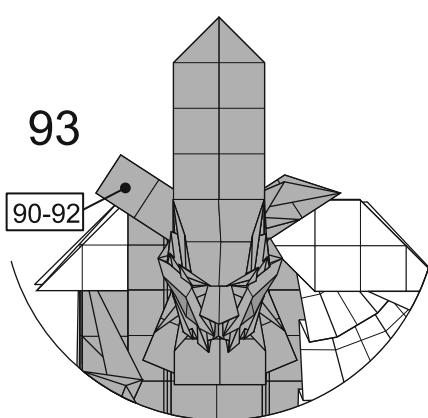
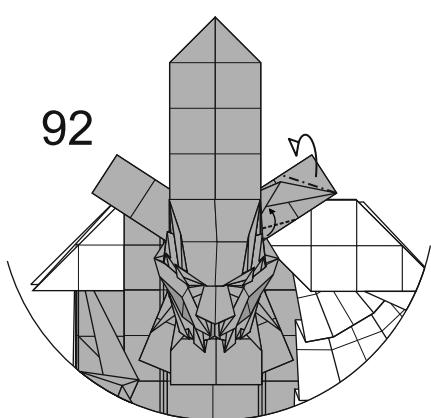
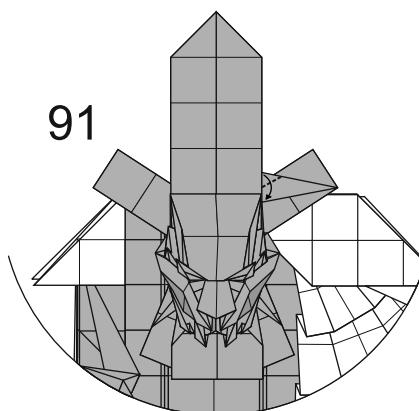
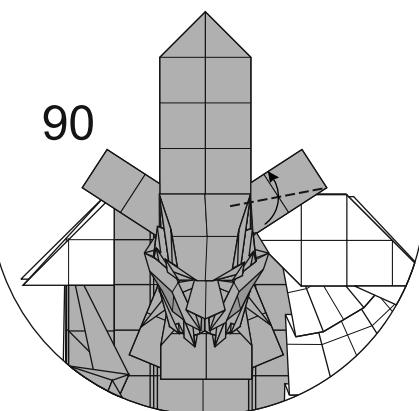
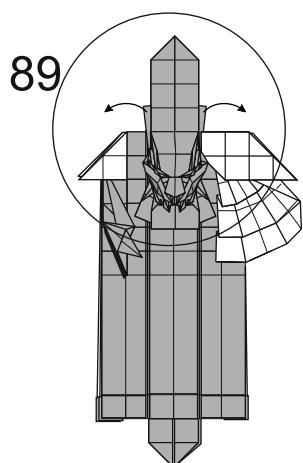


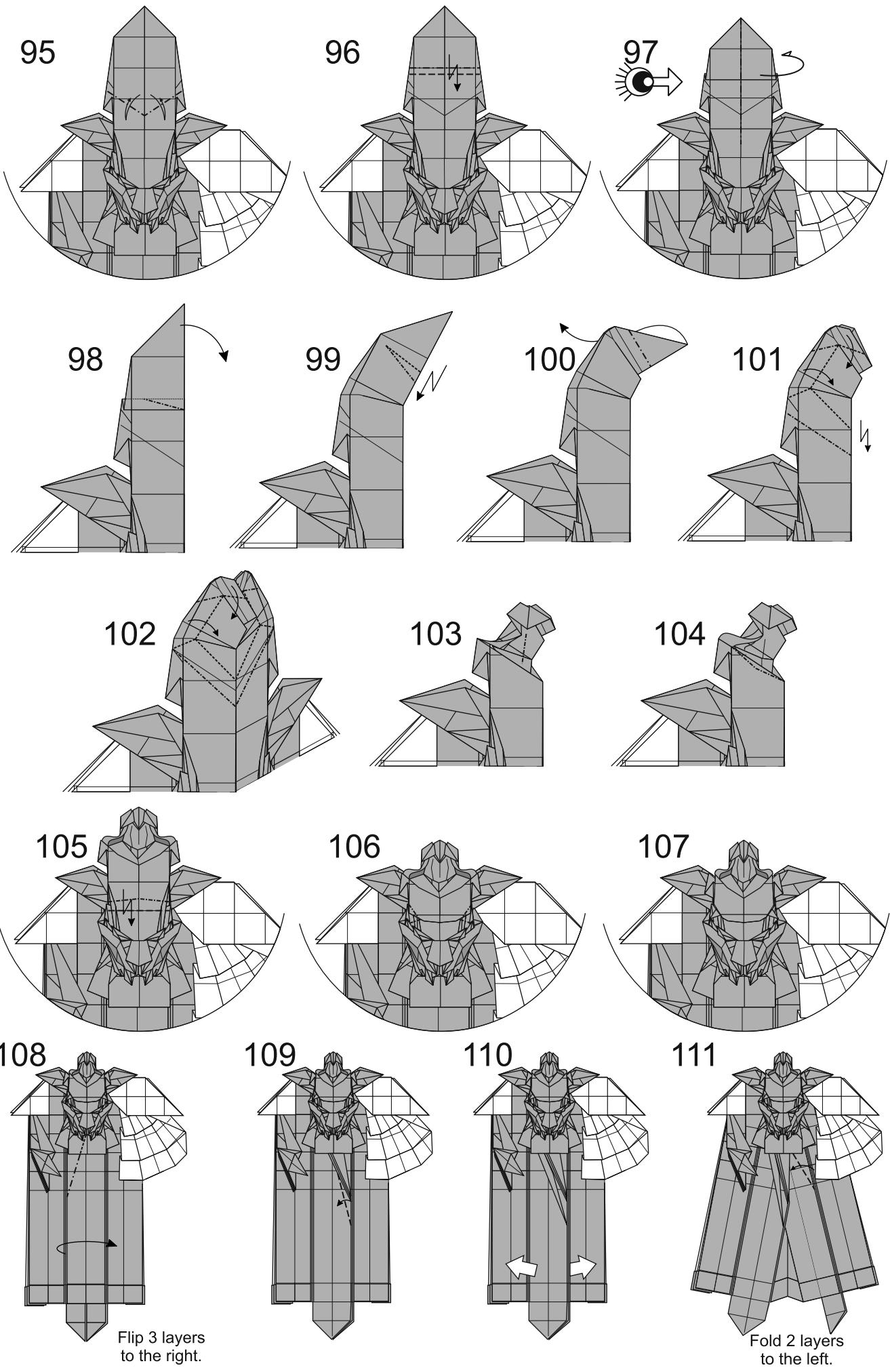


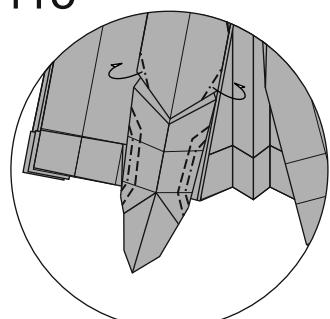
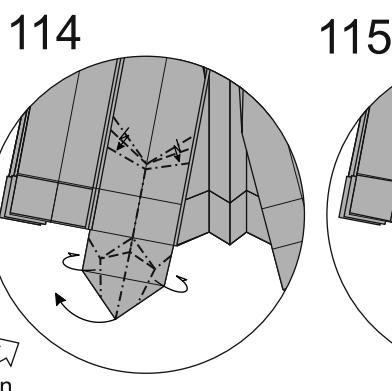
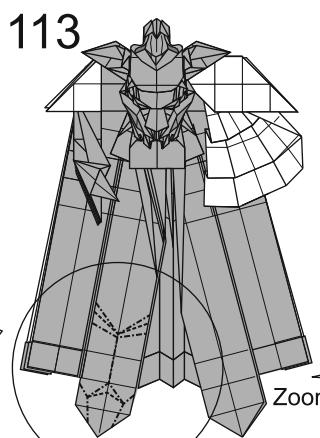
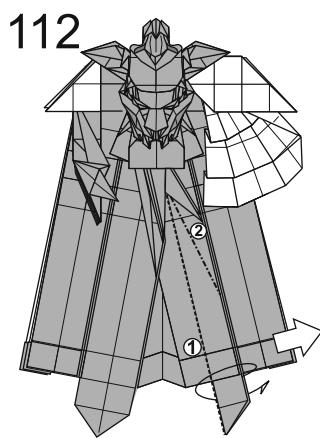




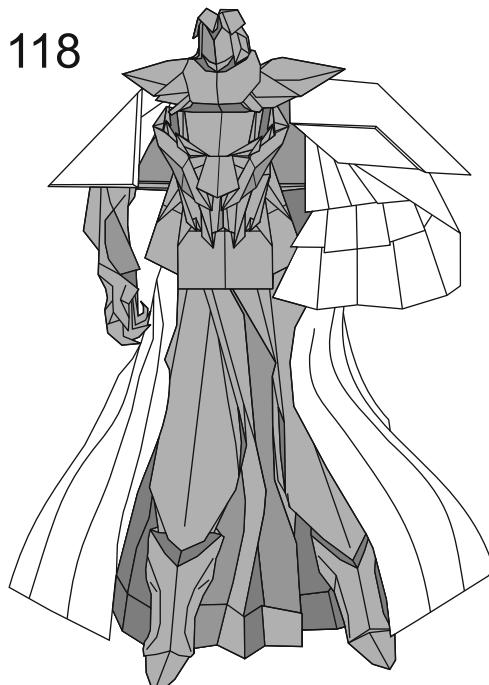
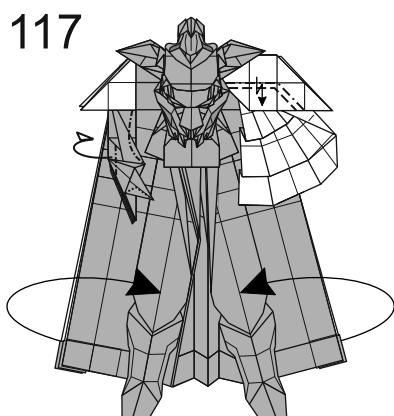
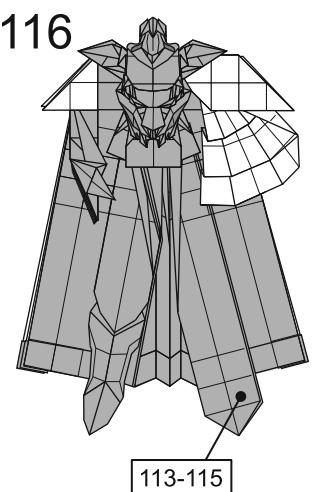
Lion head body  
armor completed.





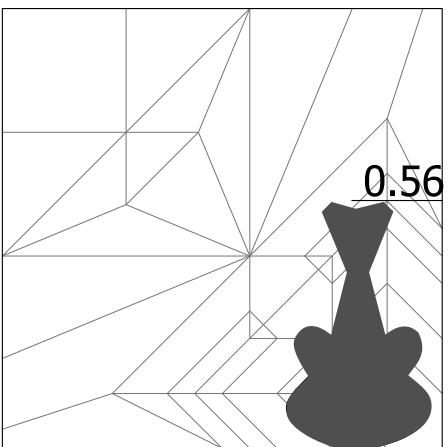


Pull out and fold one layer.



Completed model.



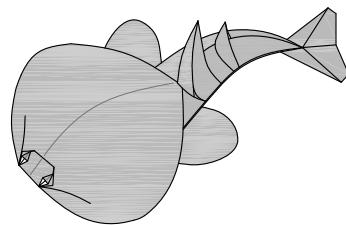


# Electric Ray

## Raie électrique

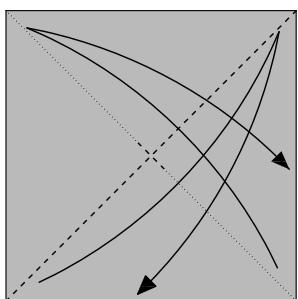
Nguyen Ngoc Vu

2012



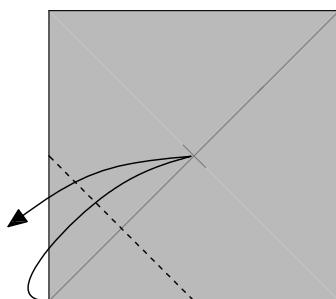
Level: ★★★  
Time to fold: 1h  
Paper size: 25x25cm

1



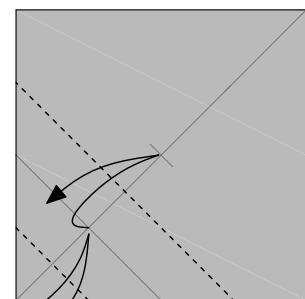
Fold and unfold.

2



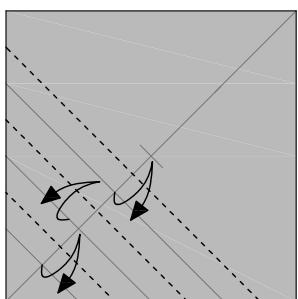
Fold the corners to the intersection and unfold.

3



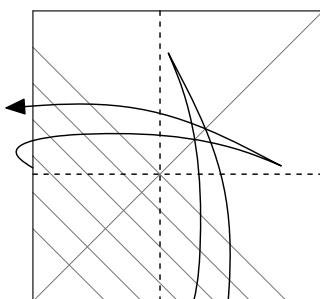
Fold and unfold.

4



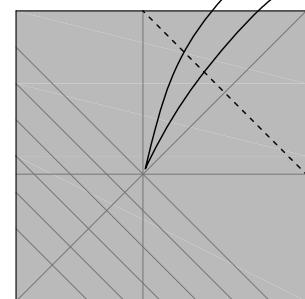
Fold and unfold.  
Turn over.

5



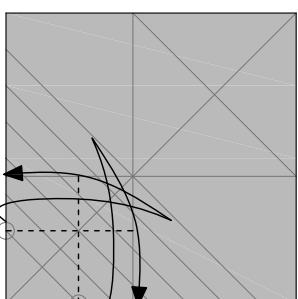
Fold and unfold.  
Turn over.

6



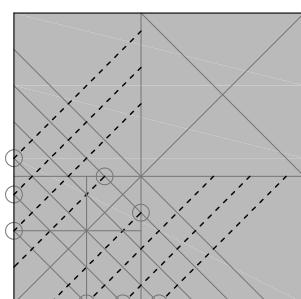
Fold the corners to the intersection and unfold.

7



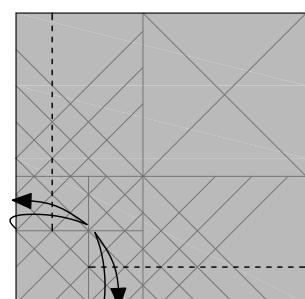
Make creases using  
marked points.

8

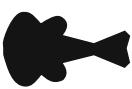


Make creases using  
marked points.

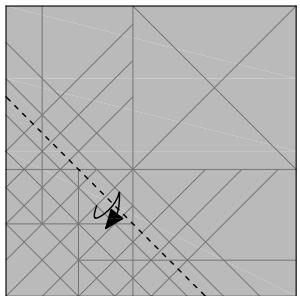
9



Fold the edge to the  
crease and unfold.

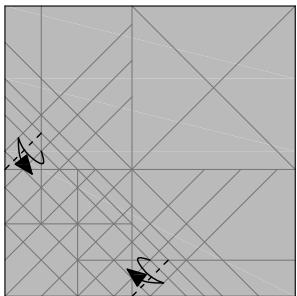


10



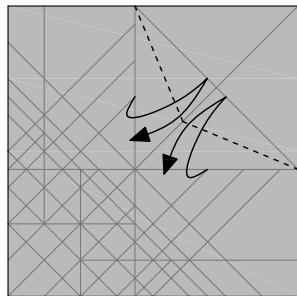
Fold by aligning creases  
and unfold.

11



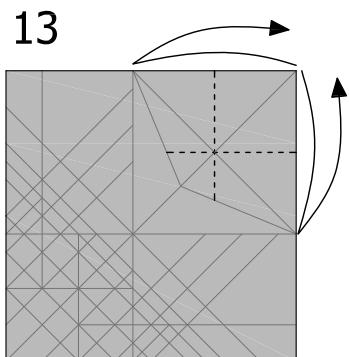
Fold by aligning creases  
and unfold.

12



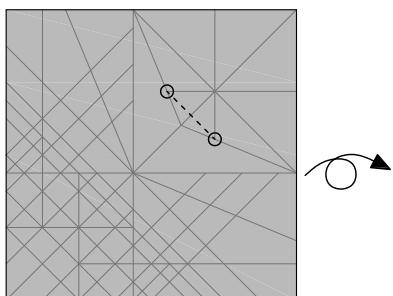
Fold angle bisectors  
and unfold.

13



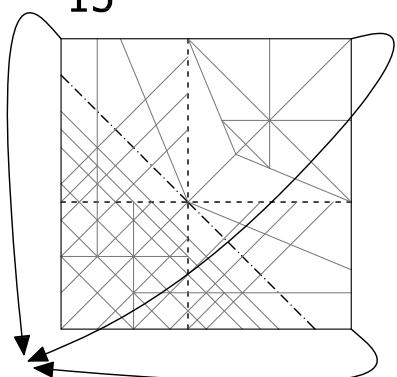
Fold and unfold.

14



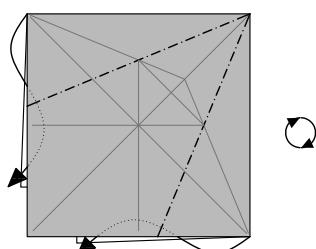
Make crease using  
marked points. Turn over.

15



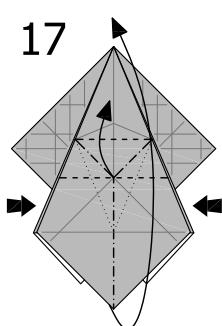
Collapse using existing  
creases.

16



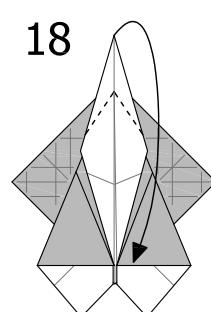
Inside reverse-fold  
and turn over.

17



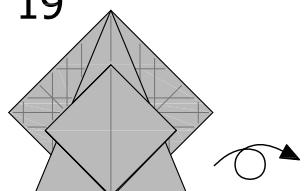
Pinch and swivel up  
the bottom corner.

18



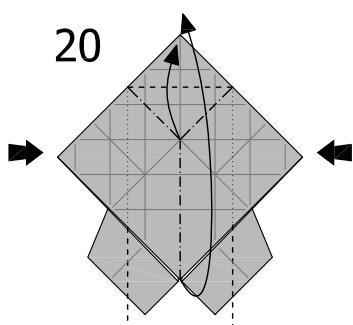
Flatten into a  
square.

19



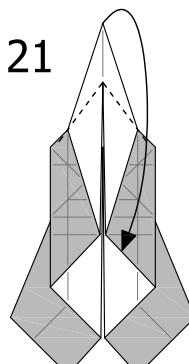
Turn over.

20

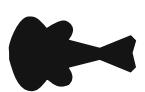


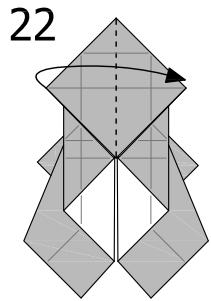
Pinch and swivel up  
the bottom corner.

21

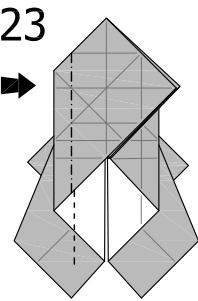


Flatten into  
a square.

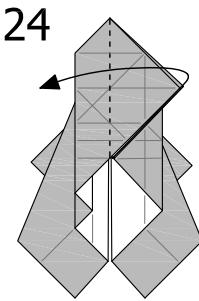




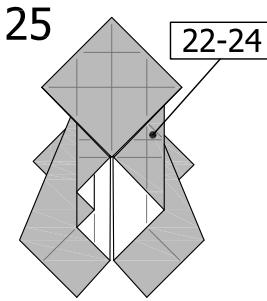
Fold one layer to the right.



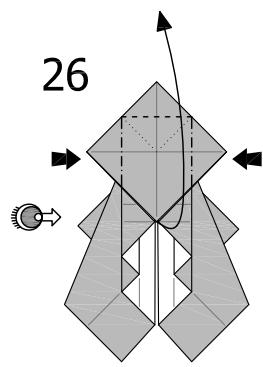
Open sink.



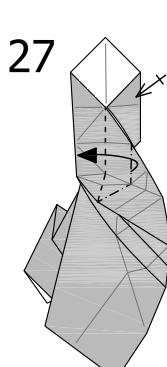
Fold one layer to the left.



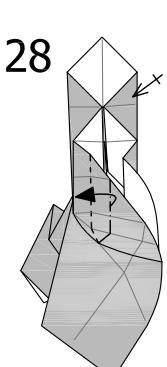
Repeat steps 22-24 on the right.



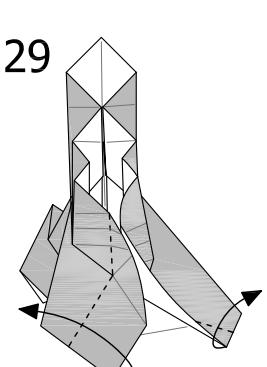
Pinch and swivel up the bottom corner.



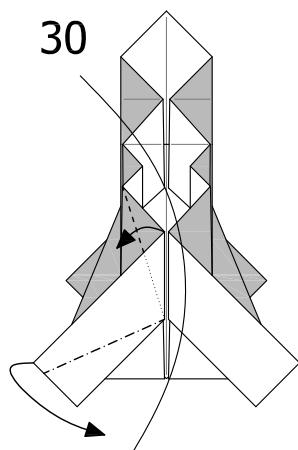
Pleat-fold both sides using existing creases.



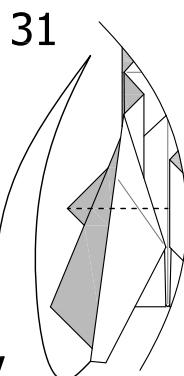
Pleat-fold both sides using existing creases.



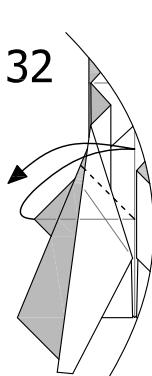
Fold the corners to the left and right.



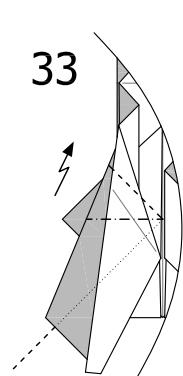
Swivel-fold.



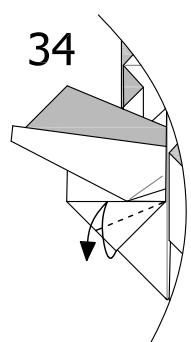
Fold and unfold.



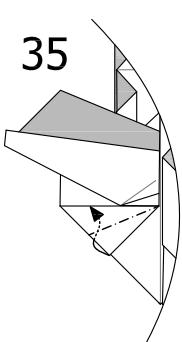
Fold and unfold.



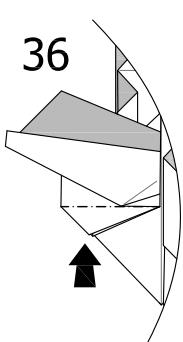
Pleat-fold.



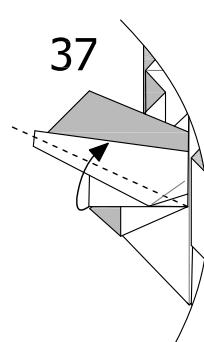
Fold angle bisectors and unfold.



Inside reverse-fold.

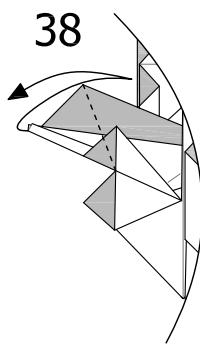


Sink.



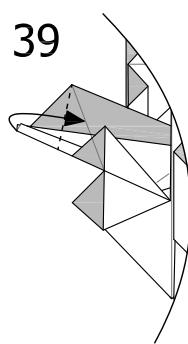
Fold the flap up.





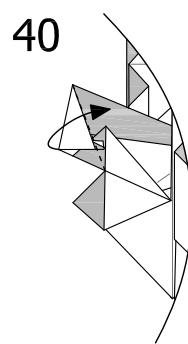
38

Fold and unfold.



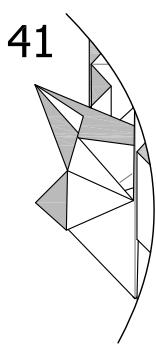
39

Fold the corner in.



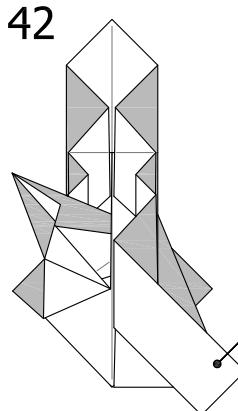
40

Fold the corner in.



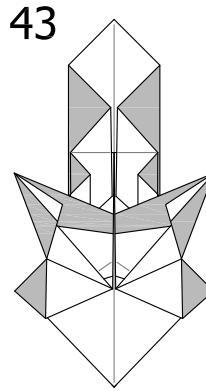
41

Zoom out.



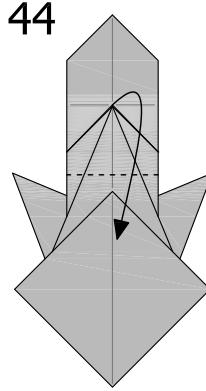
42

Repeat steps 30-41 on the right.



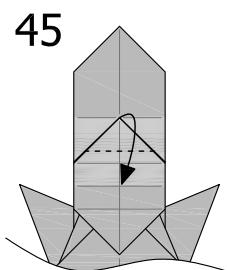
43

Turn over.



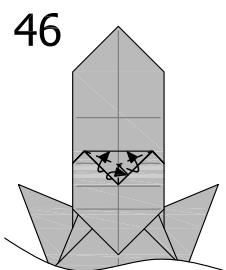
44

Fold the corner down.



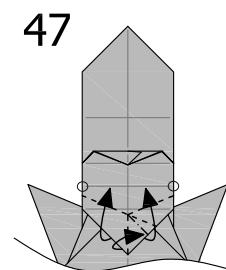
45

Fold the corner down.

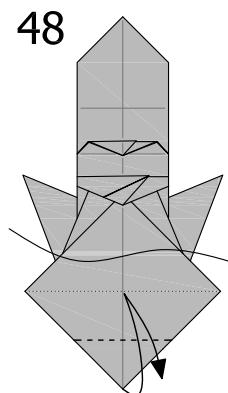


46

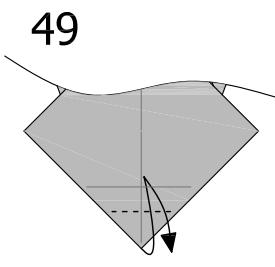
Rabbit-ear.



47

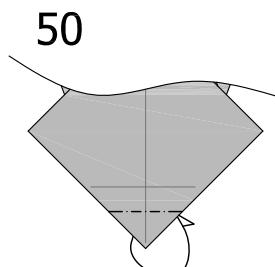
Rabbit-ear.  
Fold until the  
horizontal crease.

48

Fold and unfold.  
Zoom in.

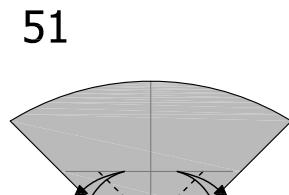
49

Fold and unfold.



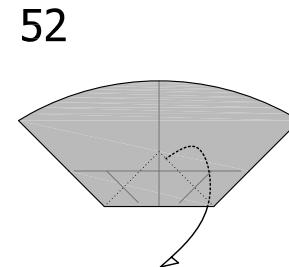
50

Mountain-fold.



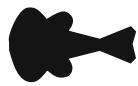
51

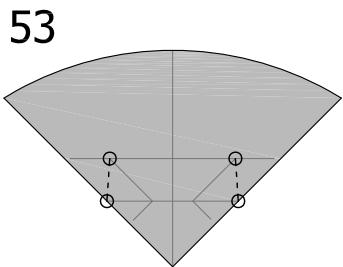
Fold and unfold.



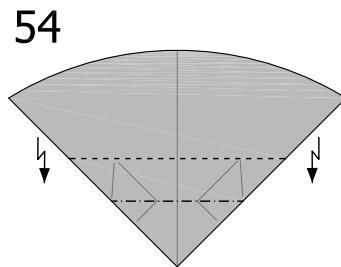
52

Unfold.

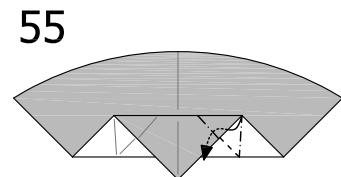




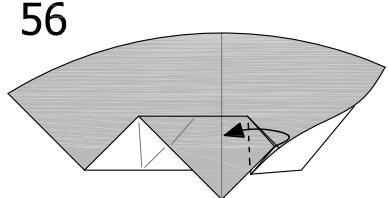
Make creases.



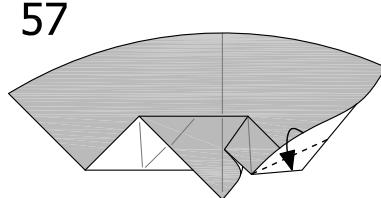
Pleat-fold.



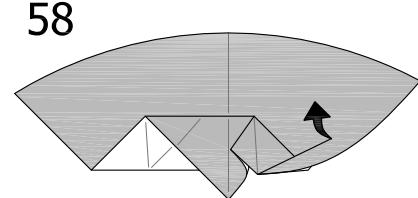
Inside reverse-fold.



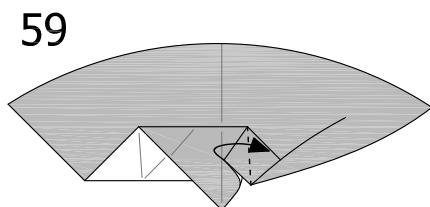
Fold the flap to left.



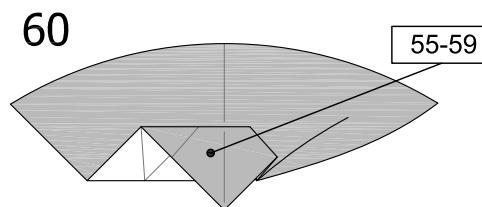
Fold the edge down.



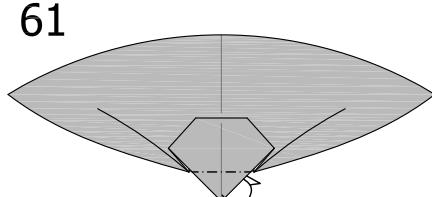
Push the corner out.



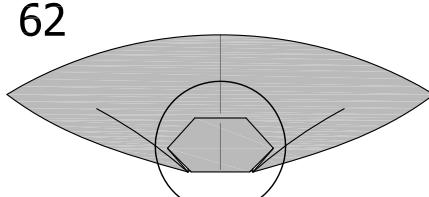
Fold the flap to right.



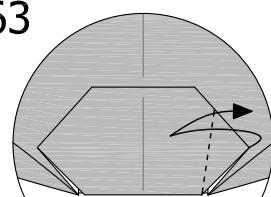
Repeat steps 55-59  
on the left.



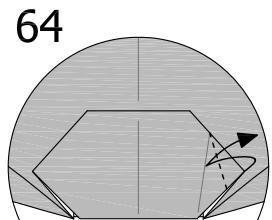
Mountain-fold.



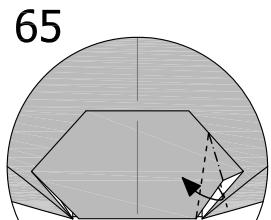
Zoom in.



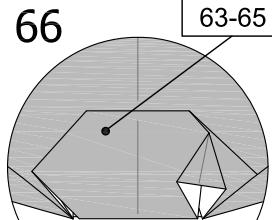
Fold the flap to  
the left. Unfold.



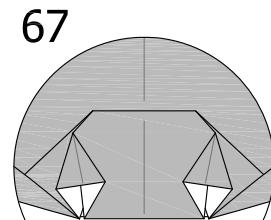
Fold angle bisectors  
and unfold.



Squash-fold.

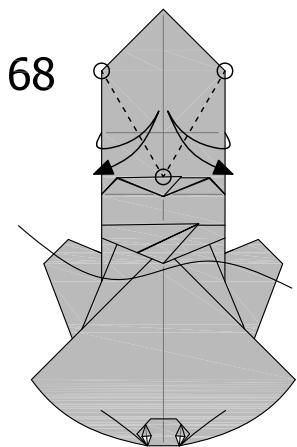


Repeat steps 63-65  
on the left.



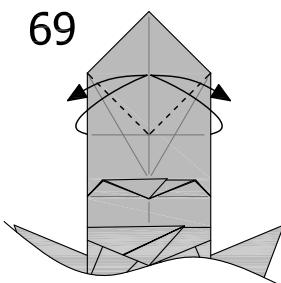
Zoom out.





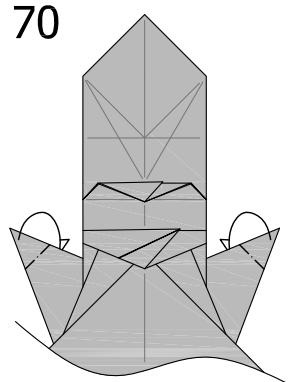
68

Make creases using  
marked point.



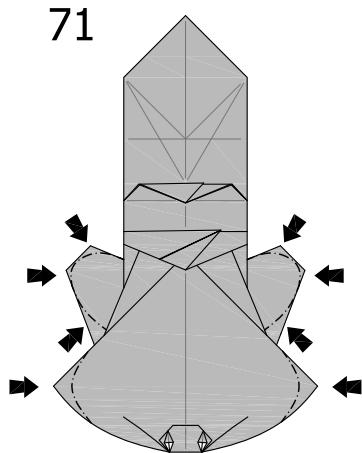
69

Fold and unfold.



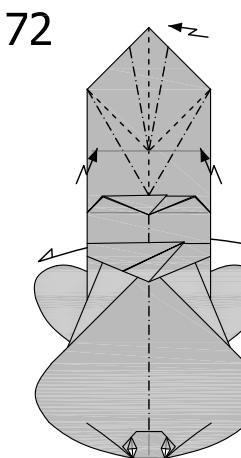
70

Mountain-fold.



71

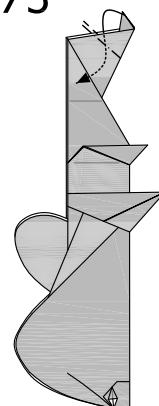
Shape the fins  
and the body.



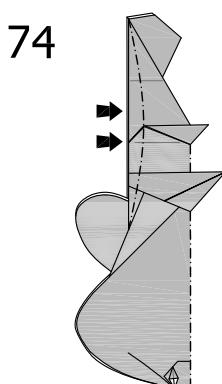
72

Crimp and pleat-fold.  
Swivel flap to the left.

73

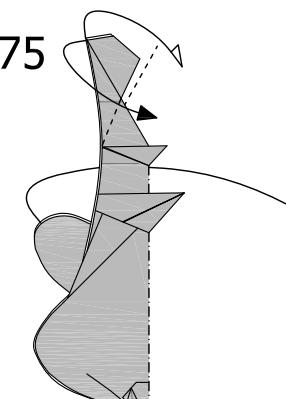


Inside reverse-fold.



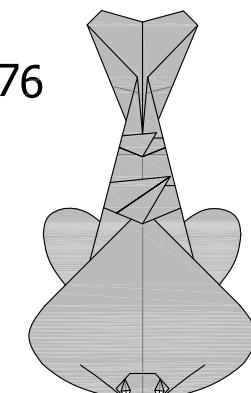
74

Shape the tail.  
Swivel flap to the left.



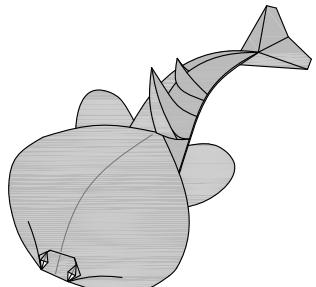
75

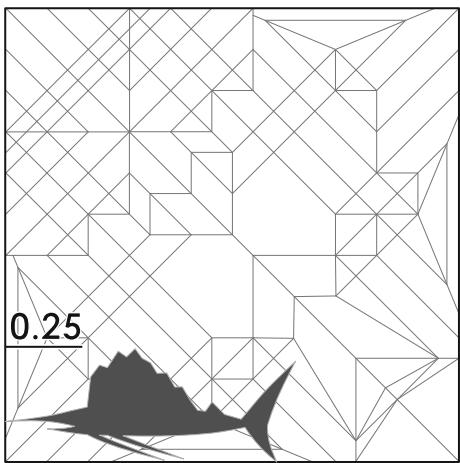
Open the tail  
and body.



76

Completed model.



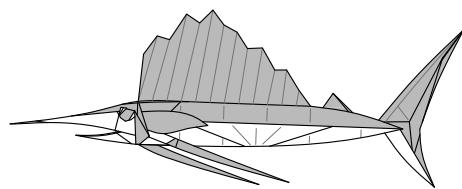


# Sailfish

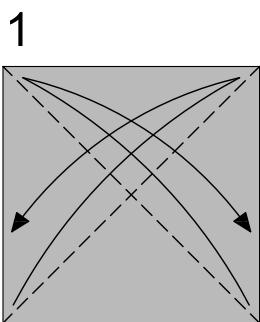
## Espadon voilier

Nguyen Ngoc Vu

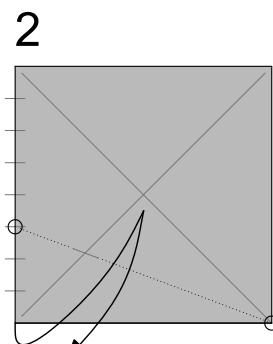
2012



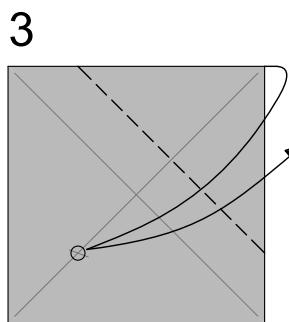
Level: ★★★★★  
Time to fold: 5h  
Paper size: 50x50cm



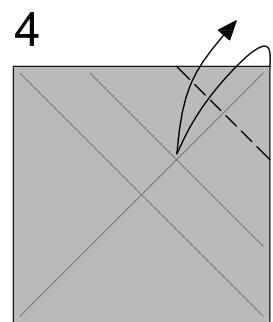
Fold and unfold.



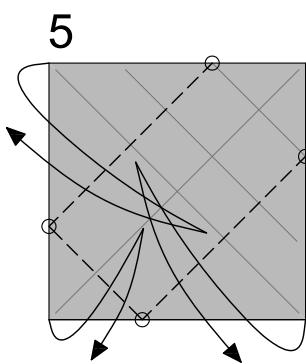
Mark existing crease along the line connecting the circled points.



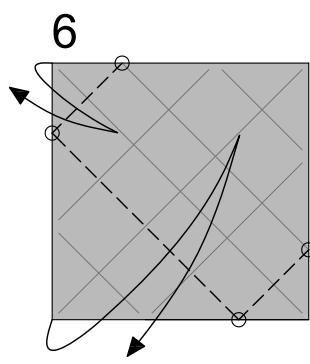
Fold the edge to the marked point. Unfold.



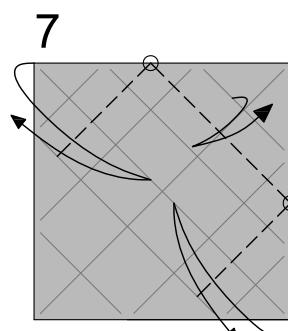
Fold the edge to the crease. Unfold.



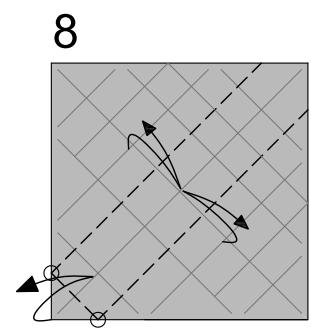
Make creases using marked points.



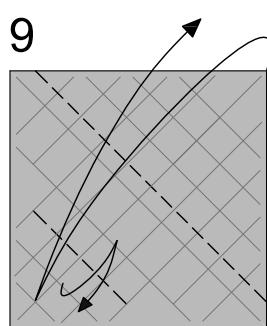
Make creases using marked points.



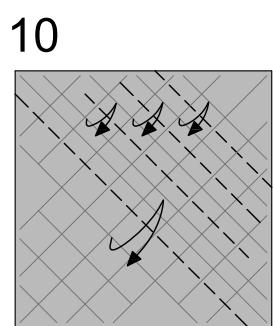
Make creases using marked points.  
Start with upper right corner.



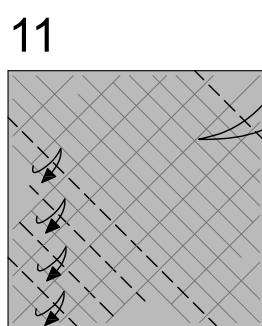
Make creases using marked points.



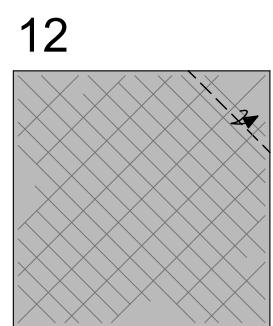
Fold the edge to the crease. Unfold.



Fold in the middle of the crease lines. Unfold.

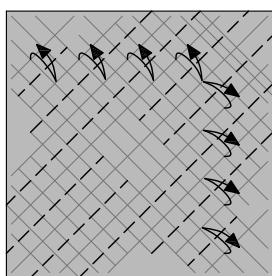


Fold in the middle of the crease lines. Unfold.

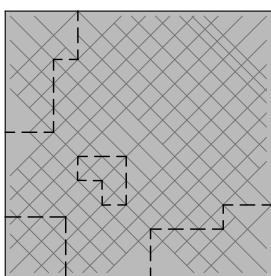


Fold in the middle of the crease lines. Unfold.

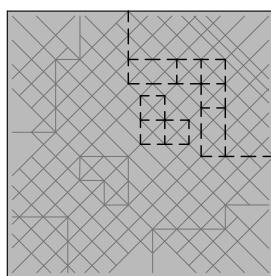


**13**

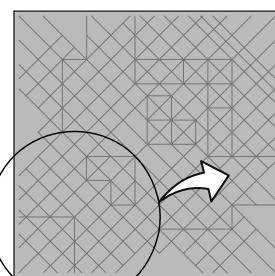
Fold in the middle of the crease lines. Unfold.

**14**

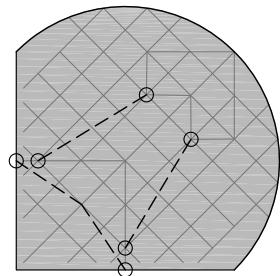
Make creases.

**15**

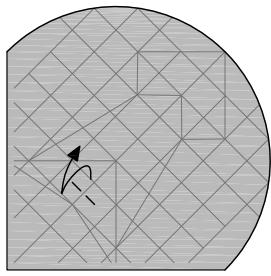
Make creases.

**16**

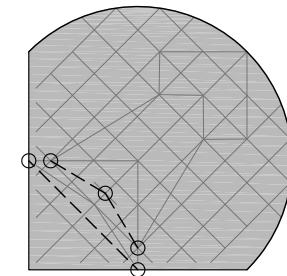
Zoom in.

**17**

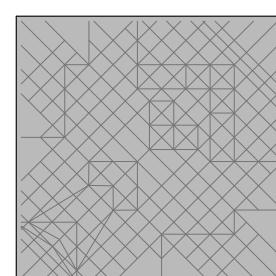
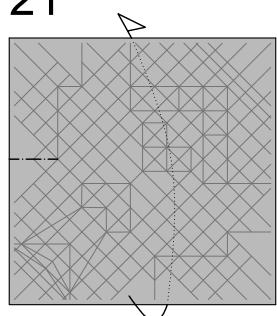
Make creases using marked points.

**18**

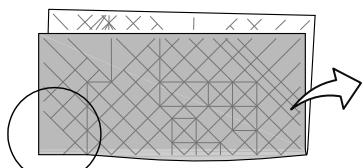
Fold in the middle of the crease line. Unfold.

**19**

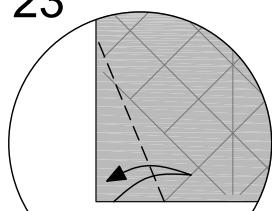
Make creases using marked points.  
Zoom out.

**20****21**

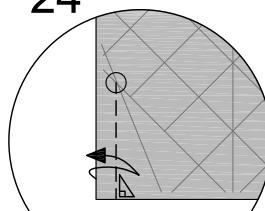
Mountain-fold.

**22**

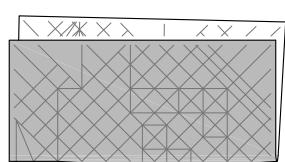
Zoom in.

**23**

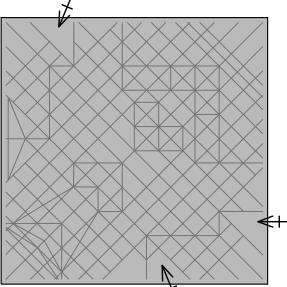
Fold the edge to the crease line. Unfold.

**24**

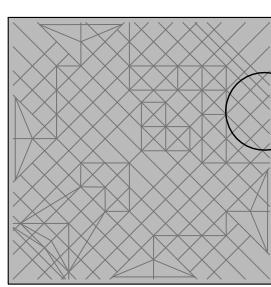
Make crease using marked point.

**25**

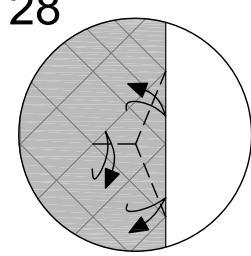
Unfold all.

**26**

Repeat step 21-25 in other 3 sides.

**27**

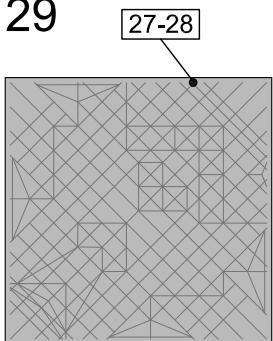
Zoom in.

**28**

Rabbit-ear and unfold.

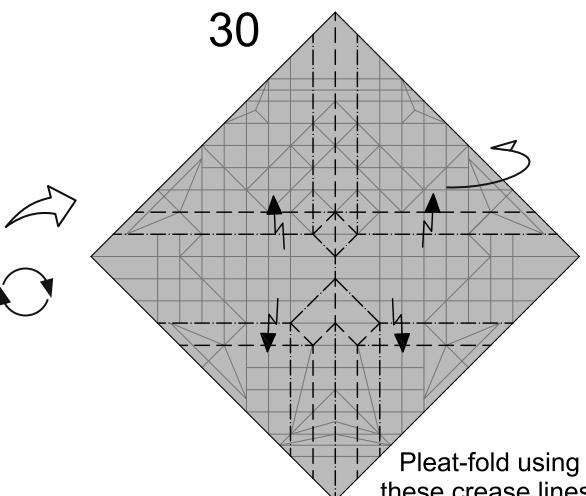


29



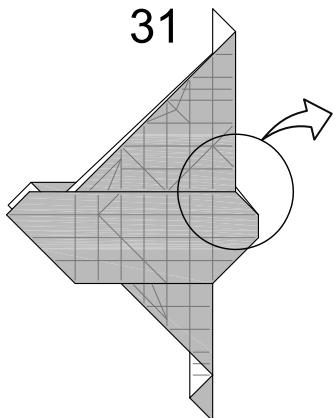
Repeat steps 27-28.

30



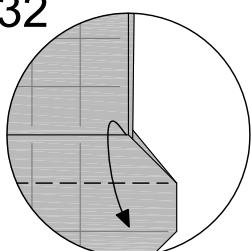
Pleat-fold using these crease lines.

31



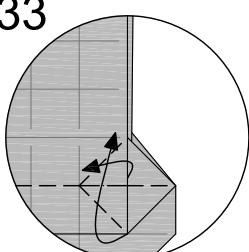
Zoom in.

32



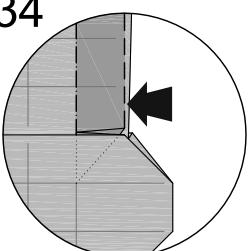
Fold the corner down.

33



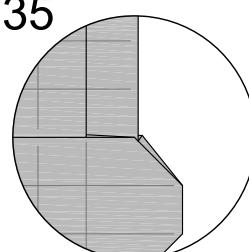
Fold the corner to the left and up.

34



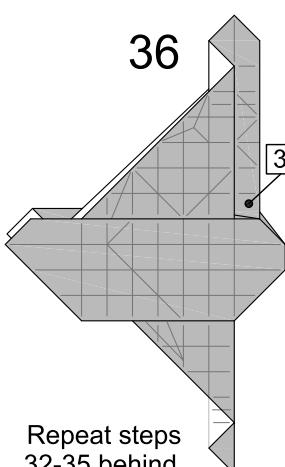
Close sink.

35



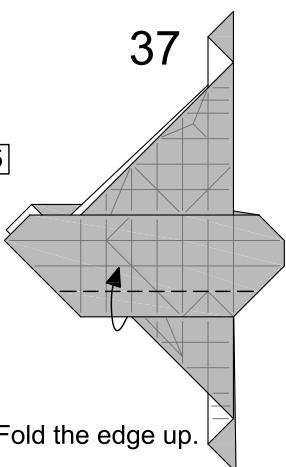
Zoom out.

36



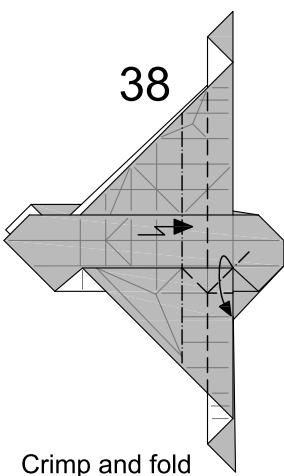
Repeat steps 32-35 behind.

37



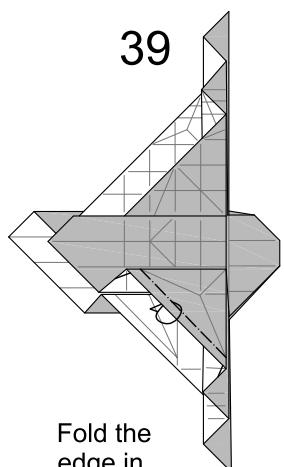
Fold the edge up.

38



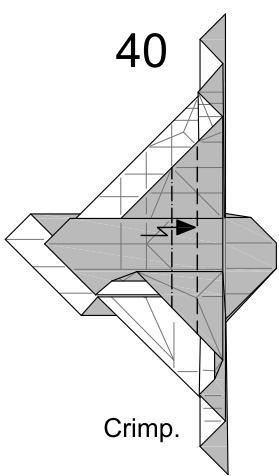
Crimp and fold the edge up.

39



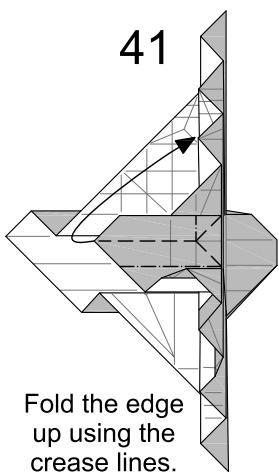
Fold the edge in.

40



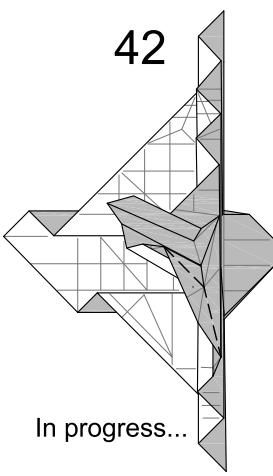
Crimp.

41



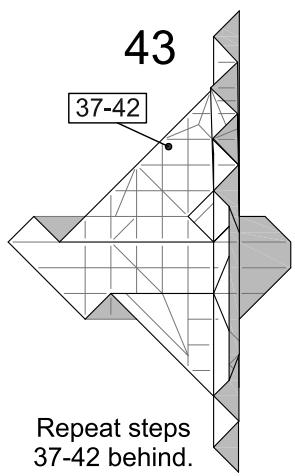
Fold the edge up using the crease lines.

42



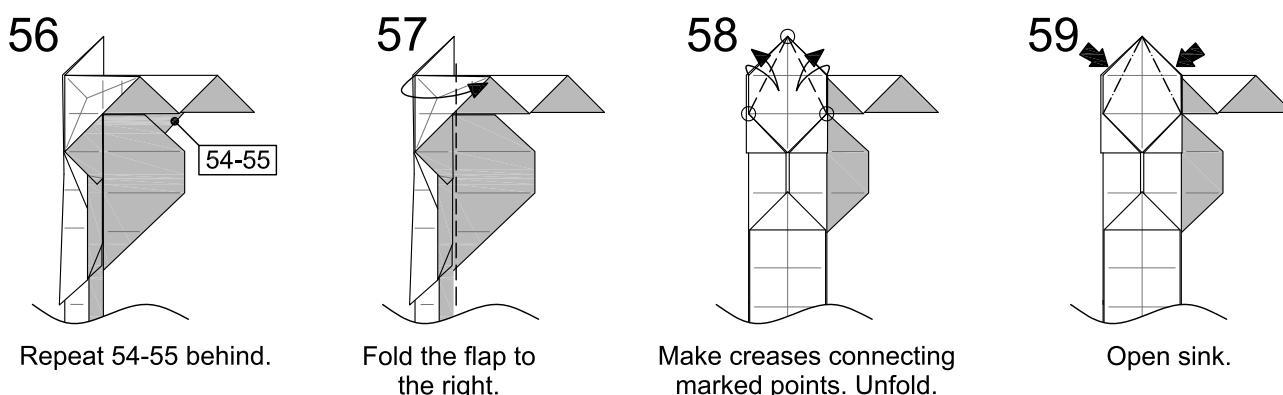
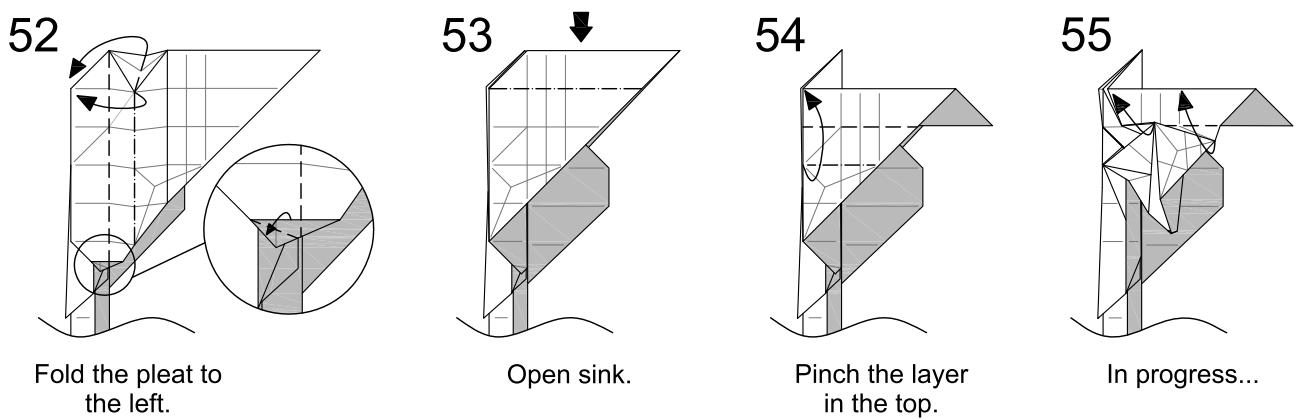
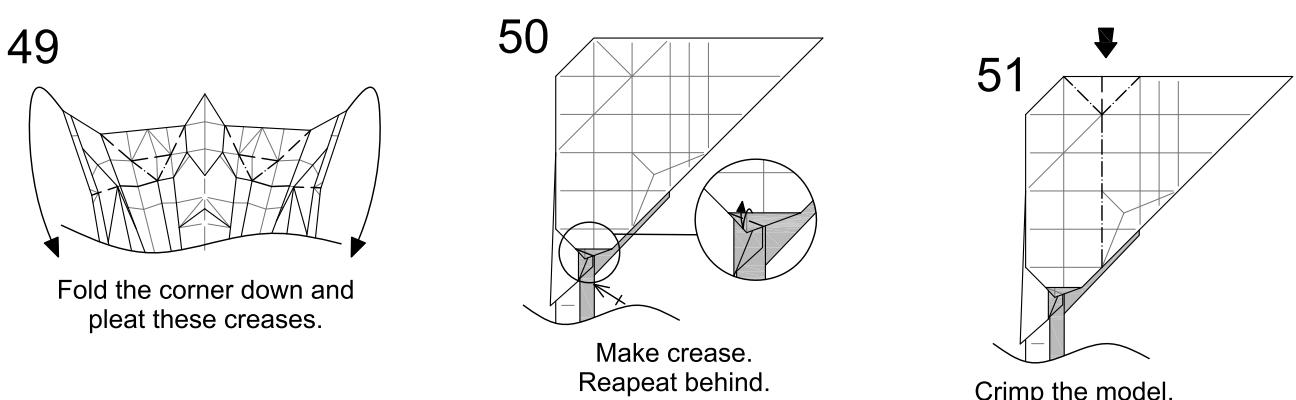
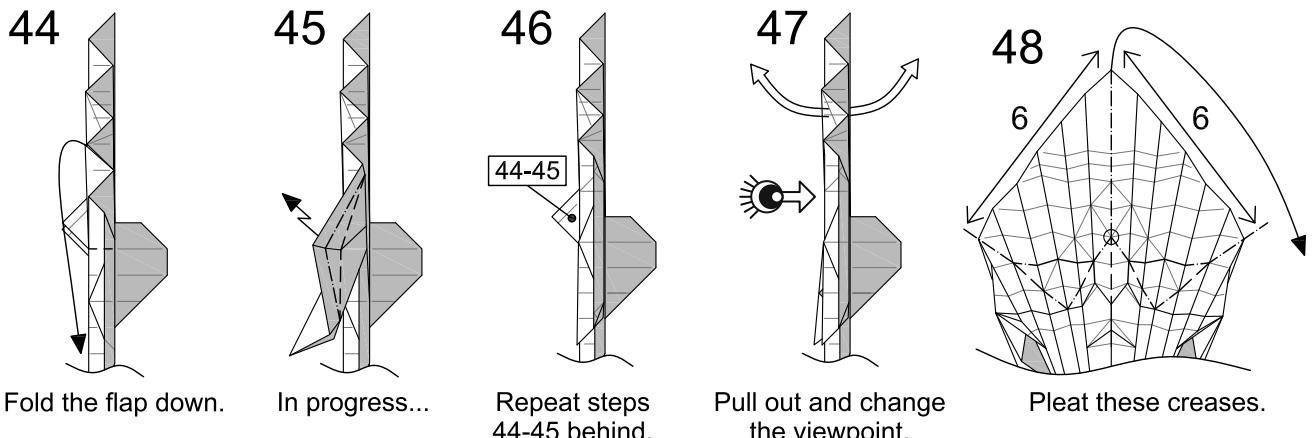
In progress...

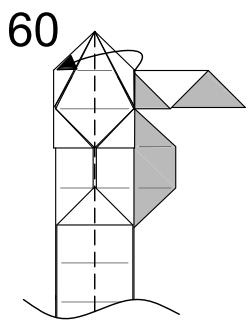
43



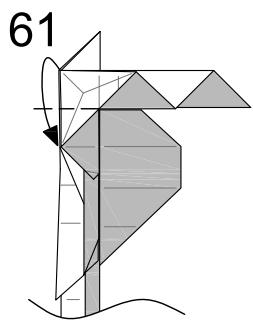
Repeat steps 37-42 behind.



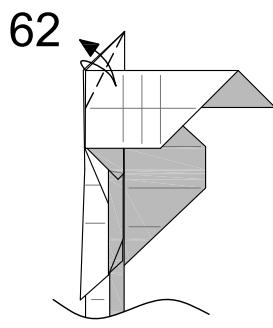




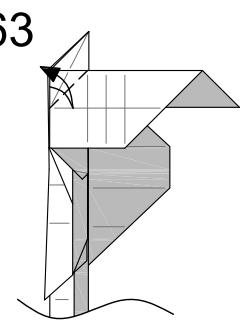
Fold the model in half.



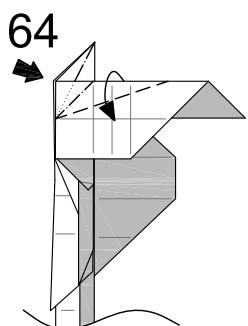
Fold down the edge.



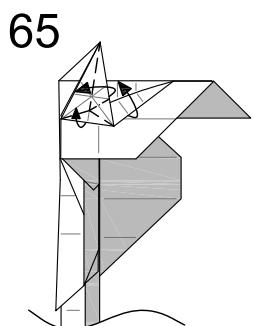
Make crease. Unfold.



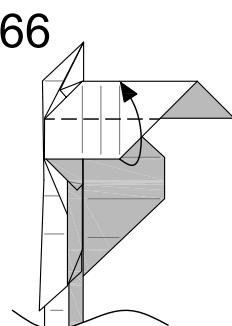
Make crease. Unfold.



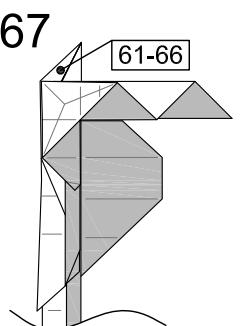
Fold down the edge.



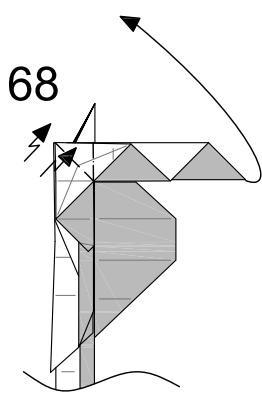
Assemble using the lines as shown.



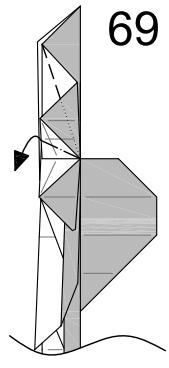
Fold the edge up.



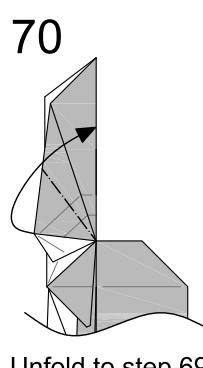
Repeat steps 61-66 behind.



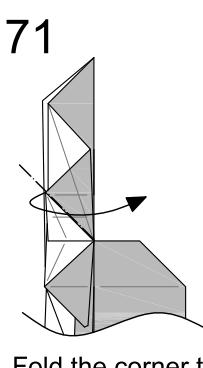
Crimp.



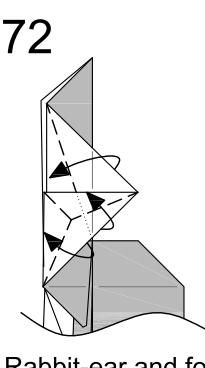
Squash-fold.



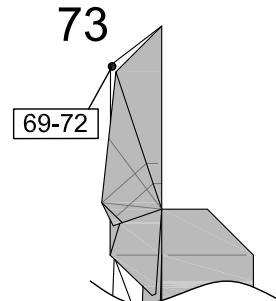
Unfold to step 69.



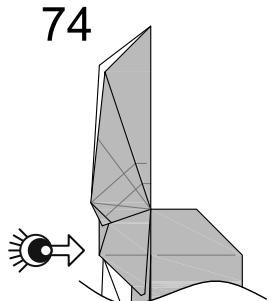
Fold the corner to the right.



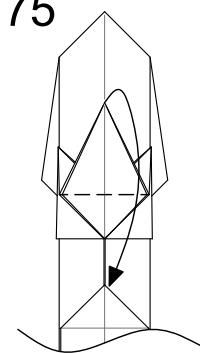
Rabbit-ear and fold one layer to the left.



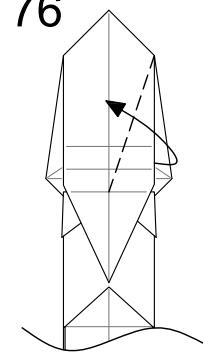
Repeat steps 69-72 behind.



Change the viewpoint.

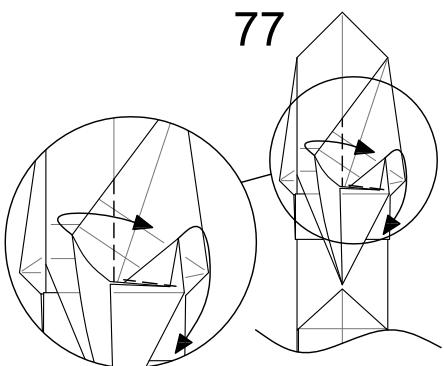


Fold the flap down.

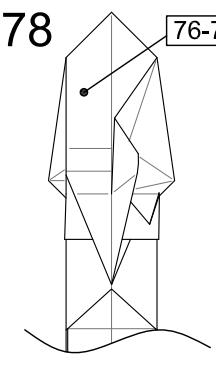


Fold the edge to the left.

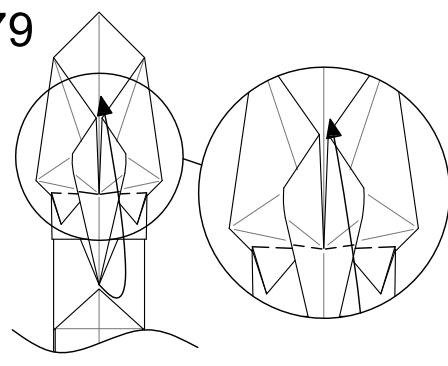




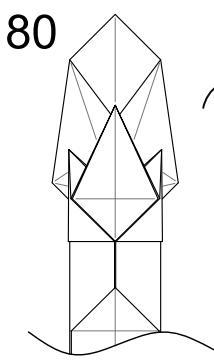
Fold the edge to the right and the flap down.  
Model will not lie flat.



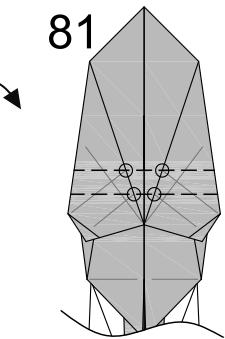
Repeat steps 76-77 on the left.



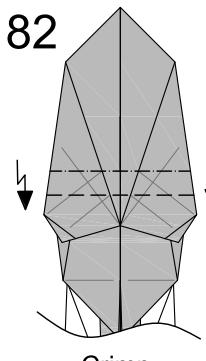
Flatten the model.



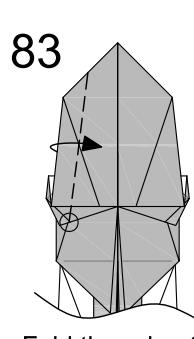
Turn over.



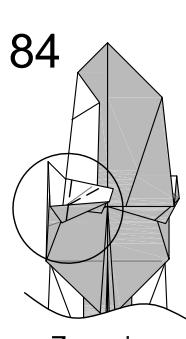
Make creases connecting marked points.



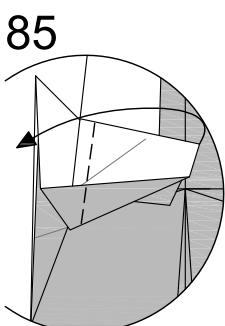
Crimp.



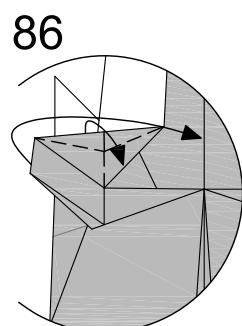
Fold the edge to the right.



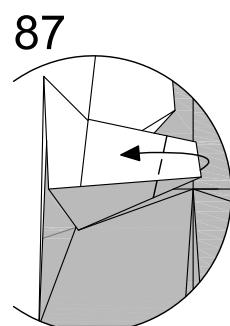
Zoom in.



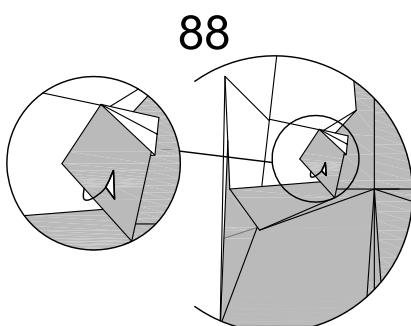
Fold the flap to the left.



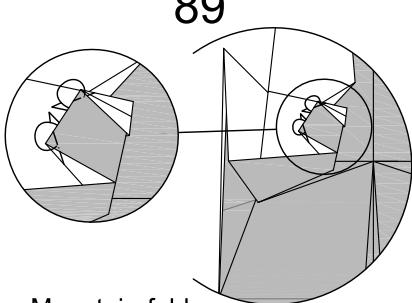
Rabbit-ear and fold the flap to the right.



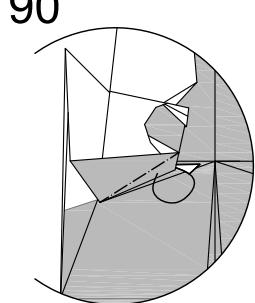
Fold the flap to the left.



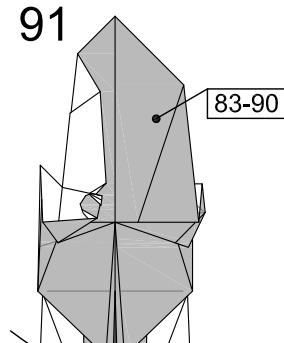
Pull hidden layer to front.



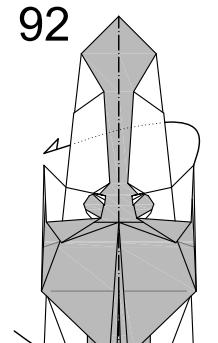
Mountain-fold.



Mountain-fold and zoom out.

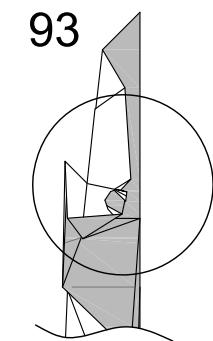


Repeat steps 83-90 on the right.

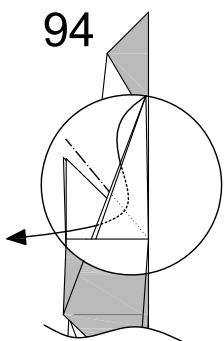


Swivel flap to the left.

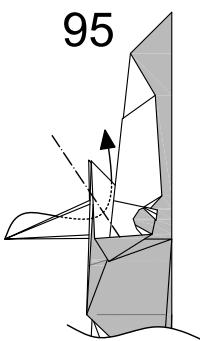




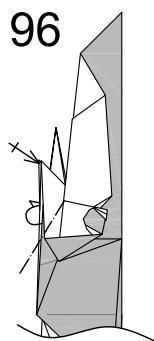
Look inside the head.



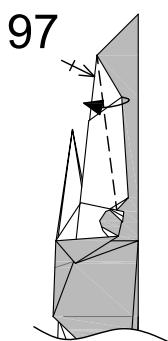
Inside reserve-fold.



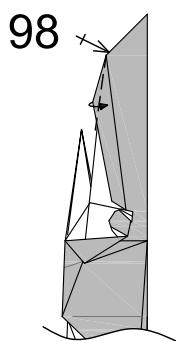
Inside reserve-fold.



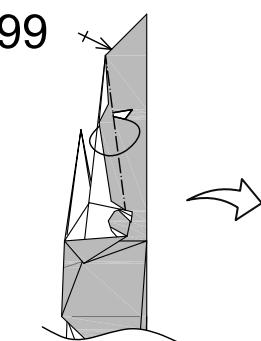
Fold inside.  
Repeat behind.



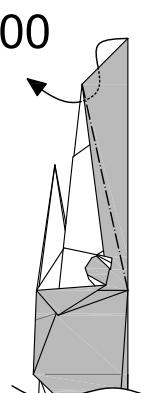
Fold the edge to the left. Repeat behind.



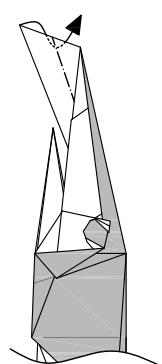
Fold the edge to the right. Repeat behind.



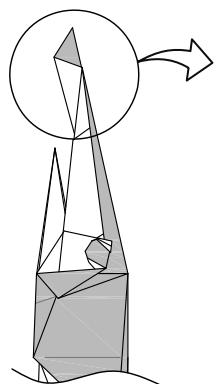
Mountain-fold.  
Repeat behind.



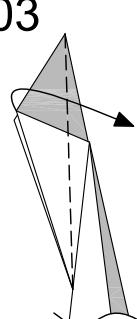
Inside reserve-fold.



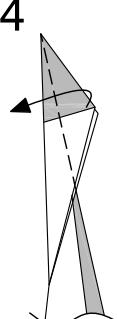
Inside reserve-fold.



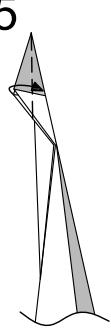
Zoom in.



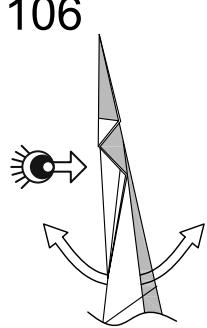
Fold 2 layers to the right.



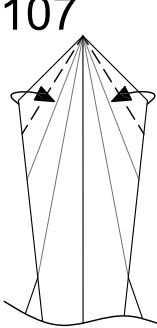
Fold 2 layers to the left.



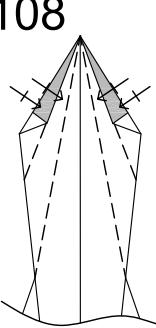
Fold 2 layer to the right.



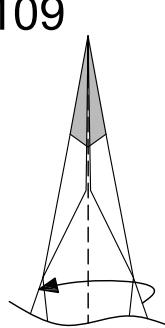
Pull out and change the viewpoint.



Fold the edges to the creases.

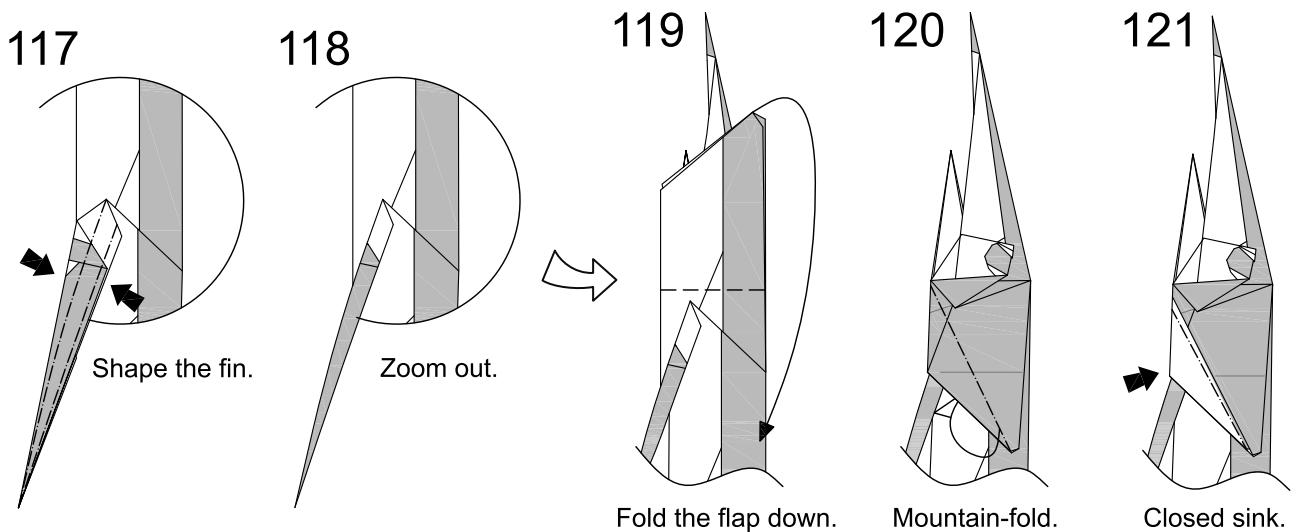
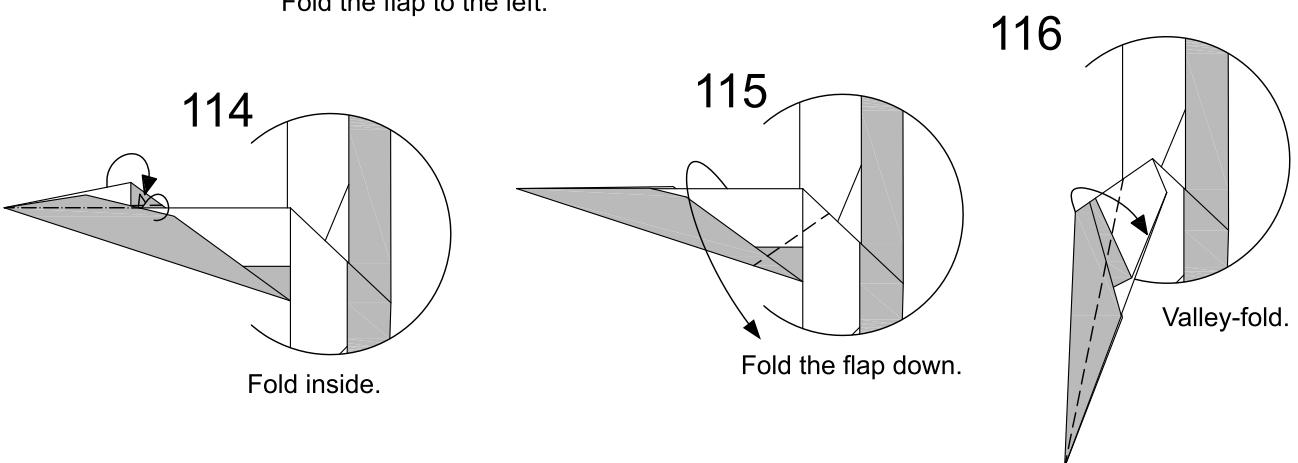
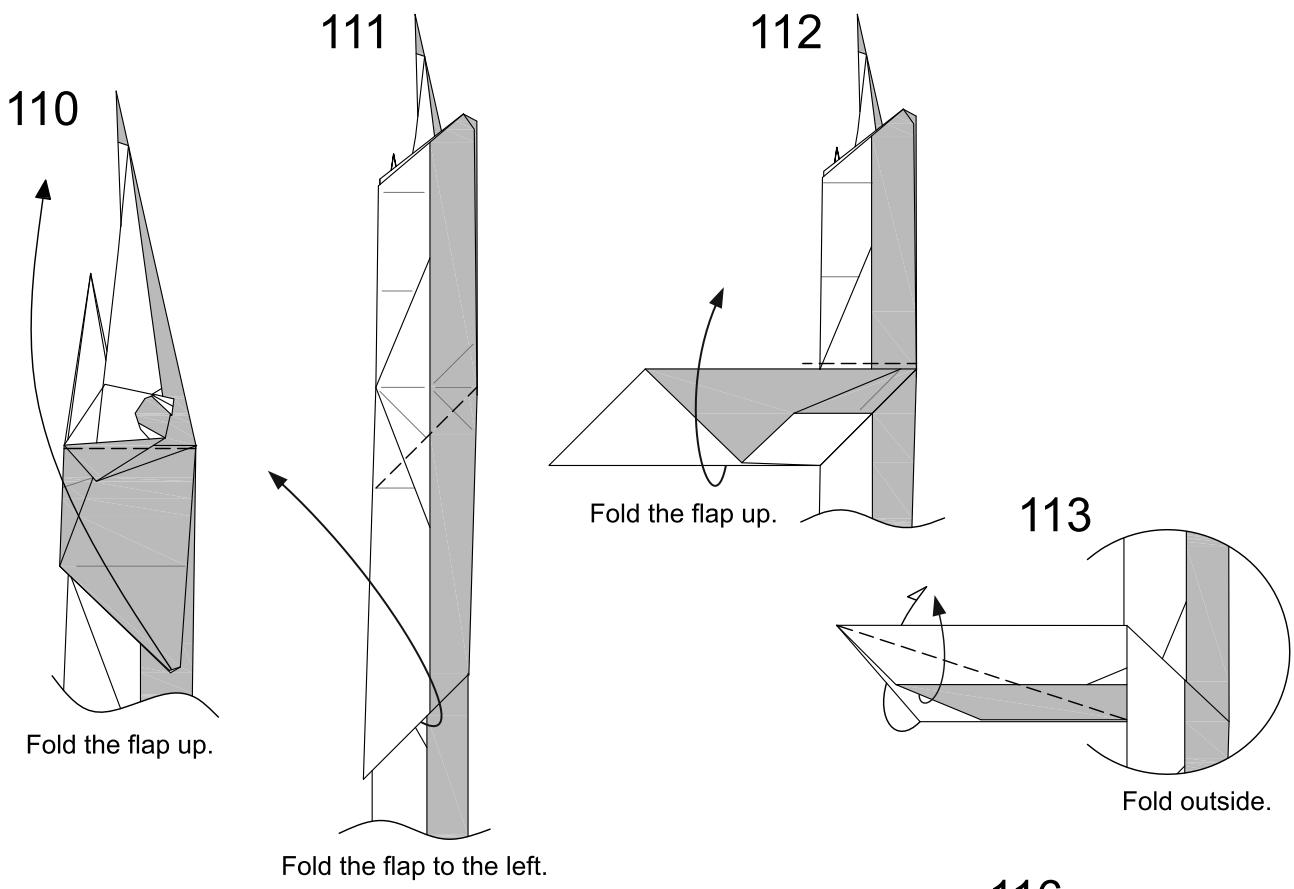


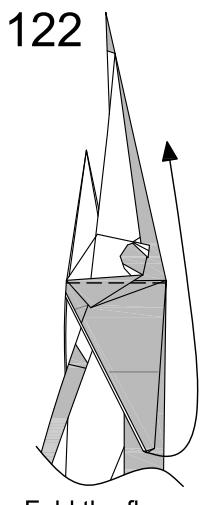
Repeat step 107 two more time on each side.



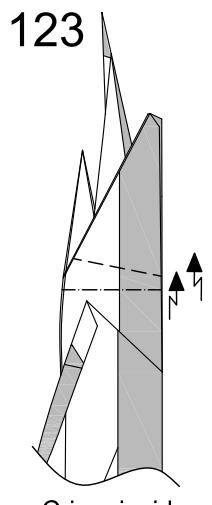
Valley-fold.



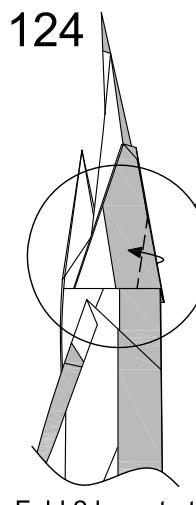




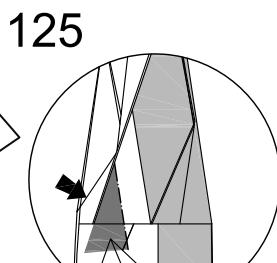
Fold the flap up.



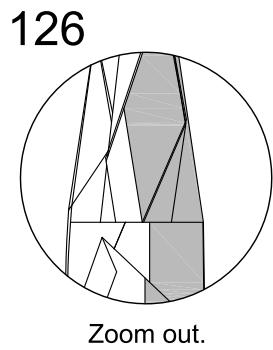
Crimp inside.



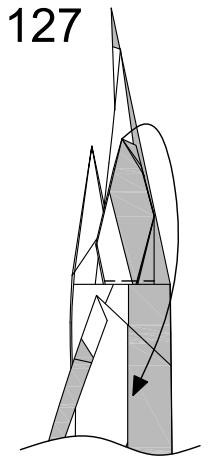
Fold 2 layer to the left and zoom in.



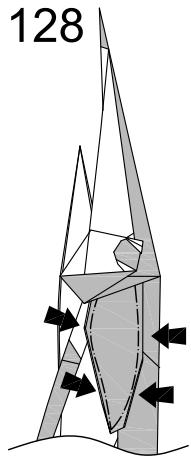
Close sink.



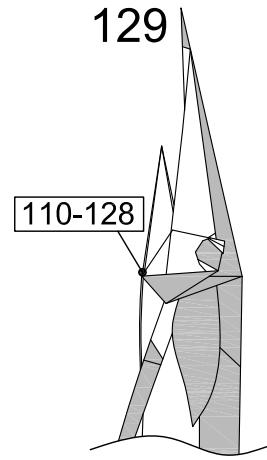
Zoom out.



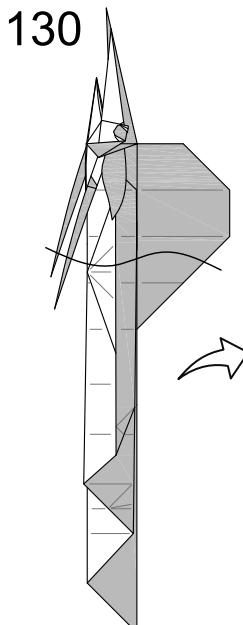
Fold the flap down.



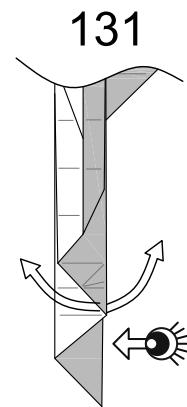
Shape the fin.



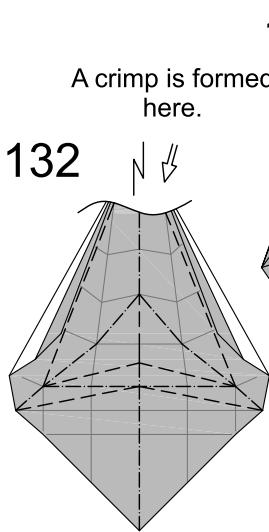
Repeat steps 110-128 behind.



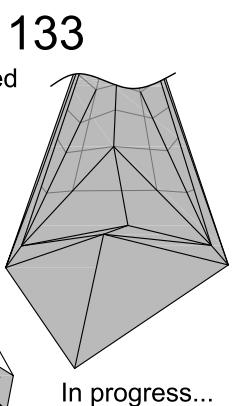
Zoom in.



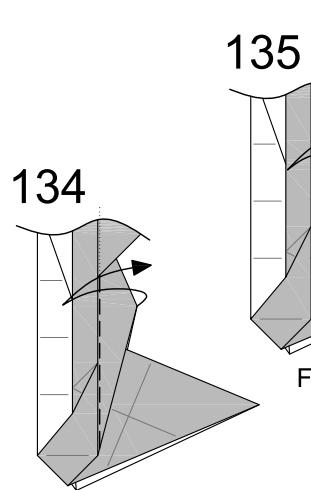
Pull out and change the viewpoint.



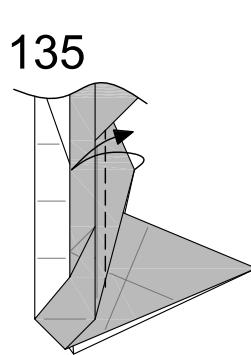
Pleat these creases.



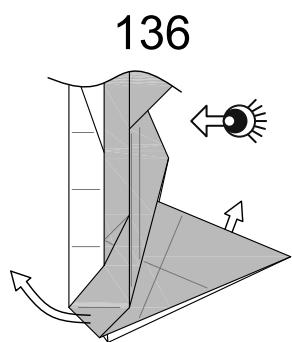
A crimp is formed here.



Fold and unfold.

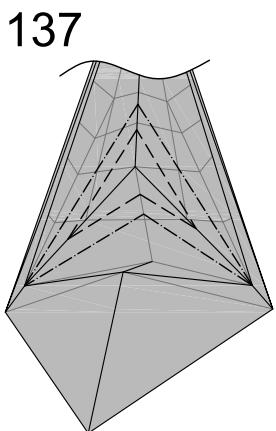


Fold and unfold.

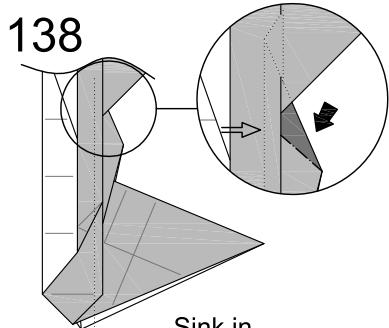


Pull out and change the viewpoint.

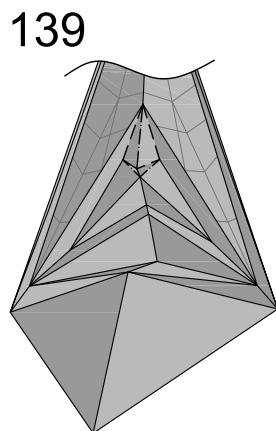




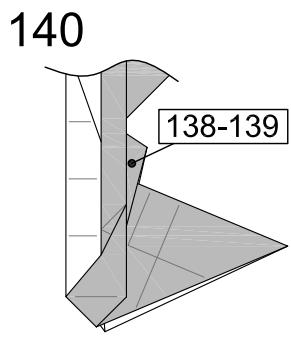
Sink in and out.



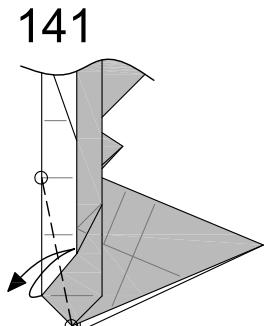
Sink in.



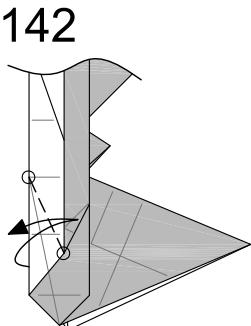
In progress...



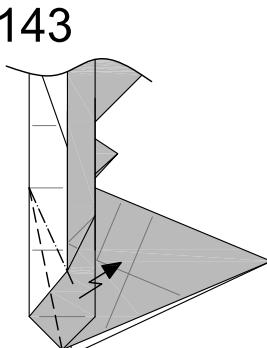
Repeat steps  
138-139 and behind.



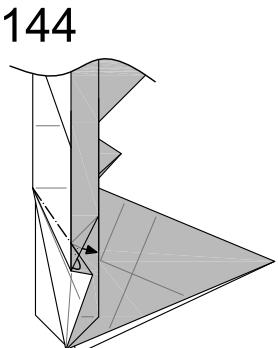
Make crease connecting  
marked points.



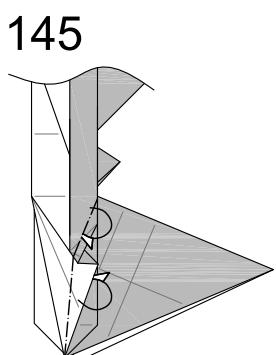
Make crease connecting  
marked points.



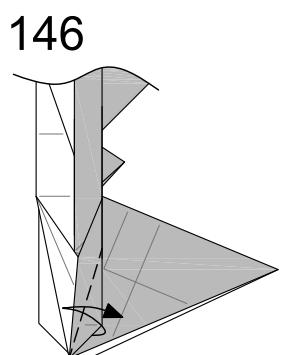
Crimp.



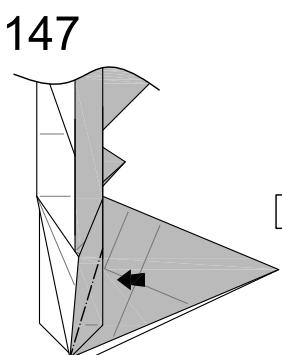
Inside reverse-fold.



Mountain-fold.

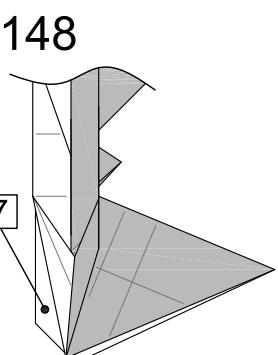


Fold the edge to  
edge. Unfold.

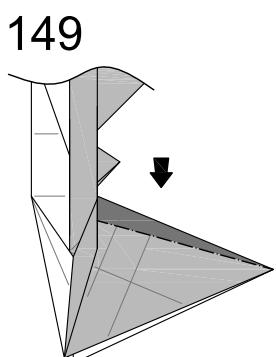


Closed sink.

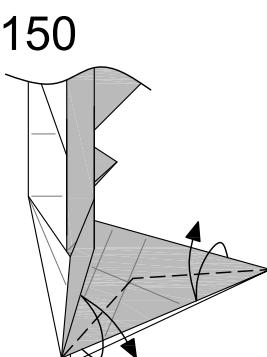
141-147



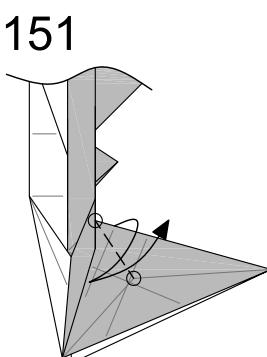
Repeat 141-147 behind.



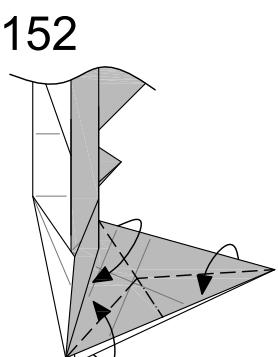
Squash-fold inside .



Fold the edge to  
edge. Unfold.



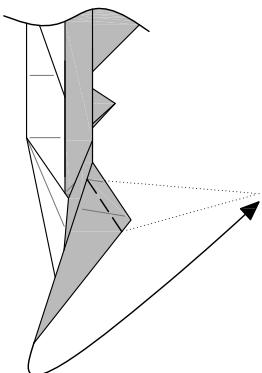
Make crease connecting  
marked points. Unfold.



Rabbit-ear.

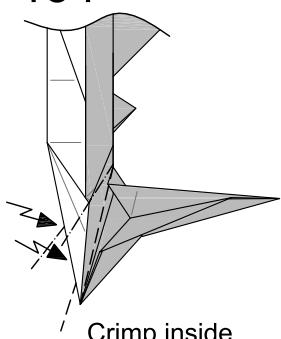


153



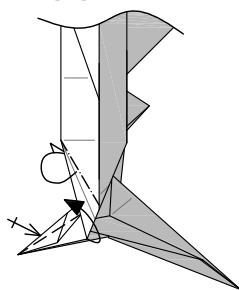
Fold the flap to  
the right.

154



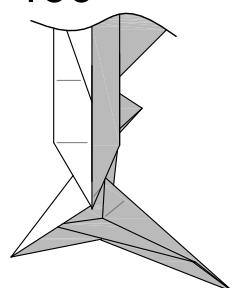
Crimp inside.

155



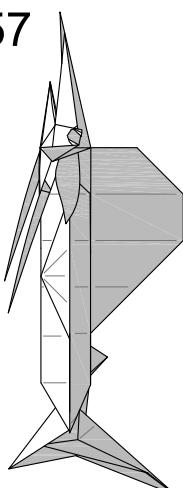
Swivel-fold.  
Repeat behind.

156



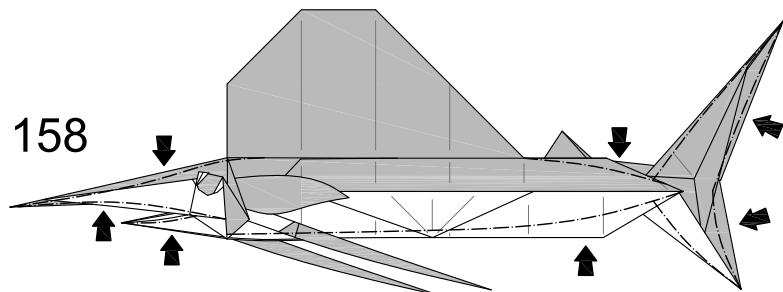
Zoom out.

157



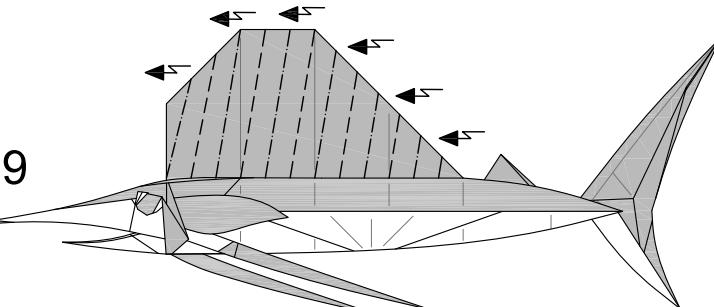
Rotate model.

158



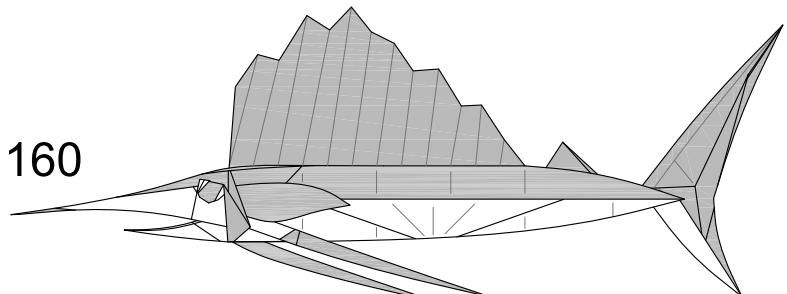
Shape the body.

159



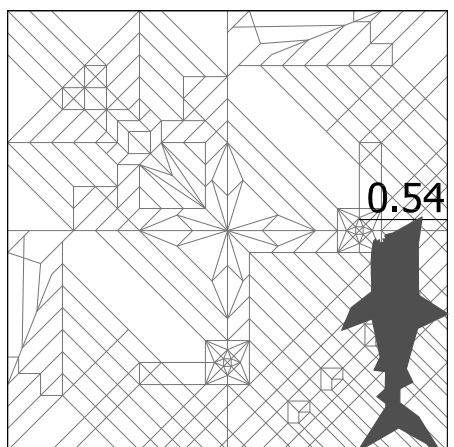
Pleat-fold the fins.

160



Completed model.



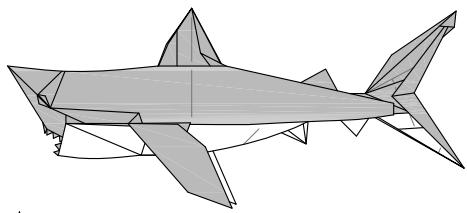


# White Shark

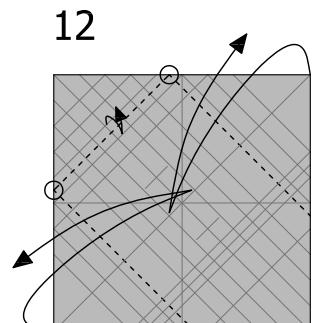
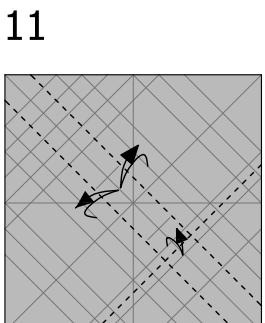
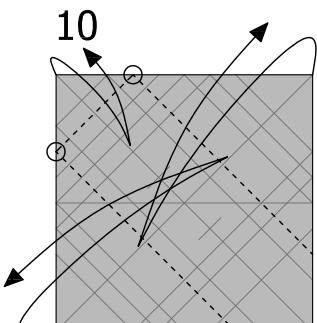
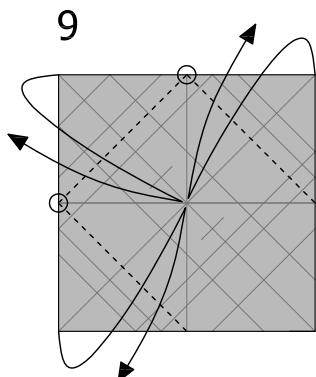
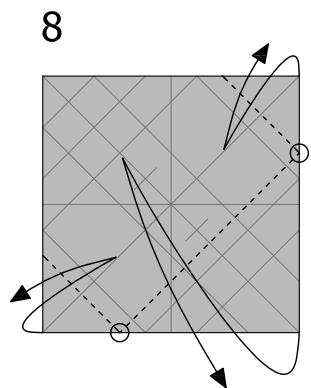
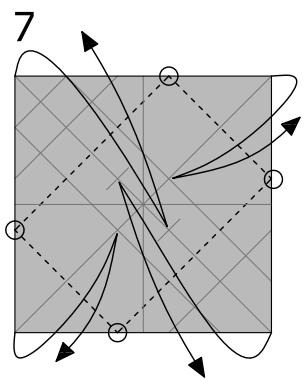
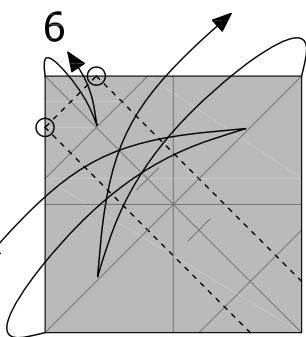
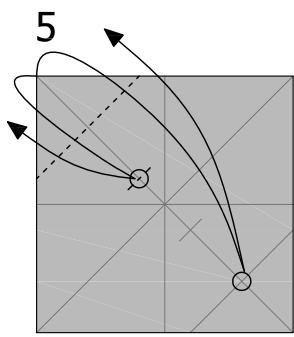
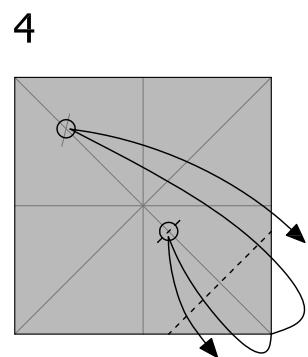
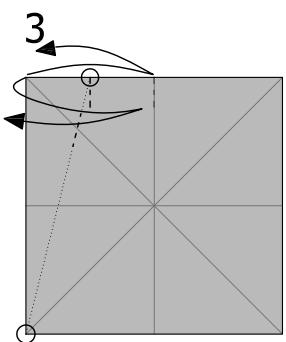
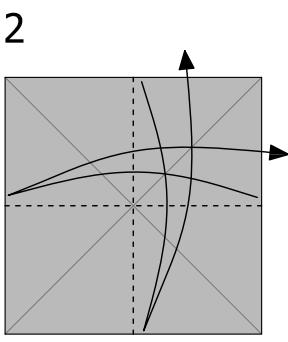
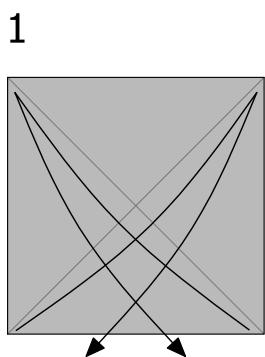
## Requin Blanc

Nguyen Ngoc Vu

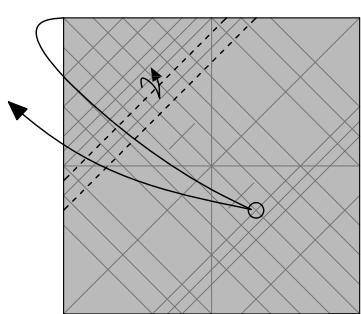
2012



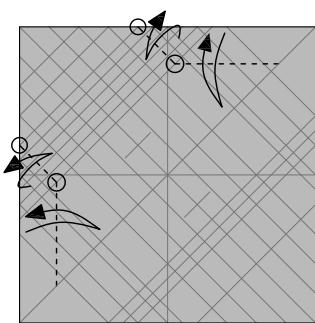
Level: ★★★★★  
Time to fold: 10h  
Paper size: 50x50cm



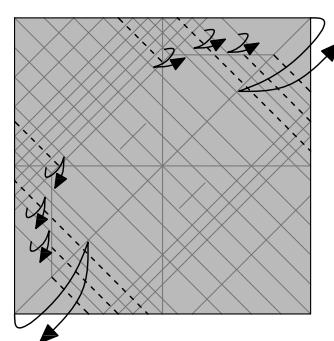
13



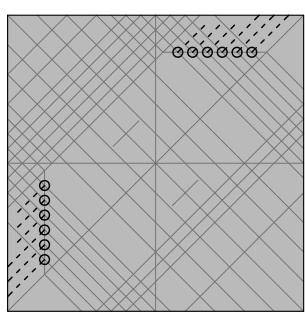
14



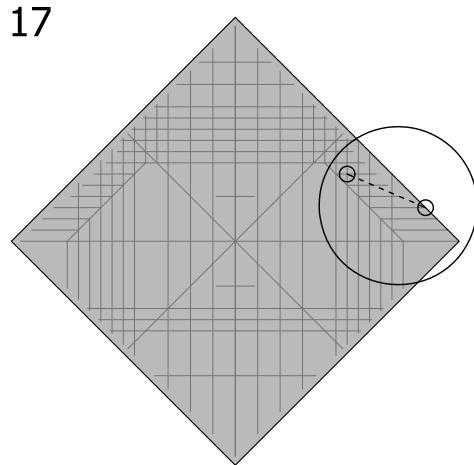
15



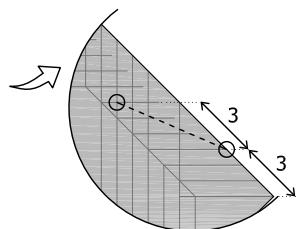
16



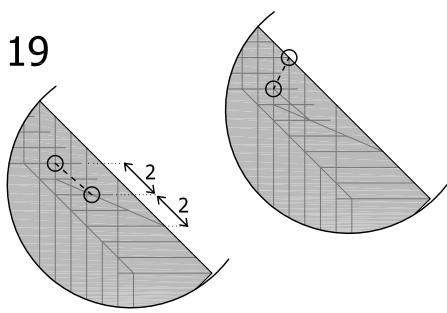
17



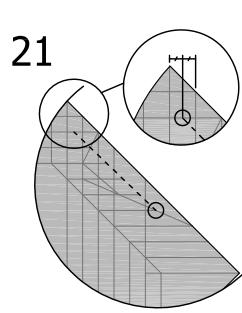
18



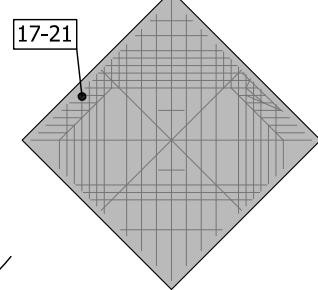
19



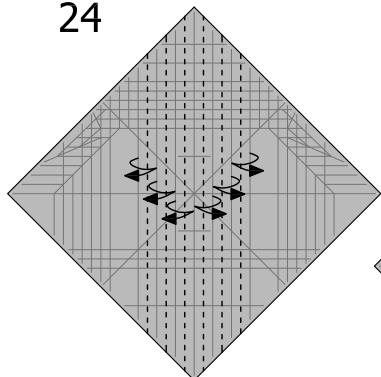
20



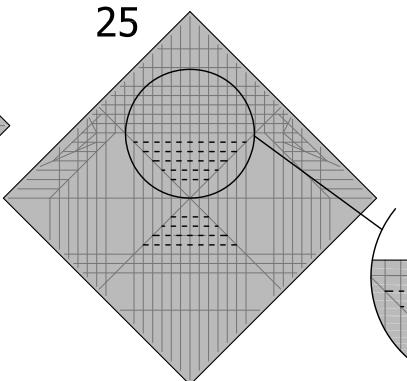
22



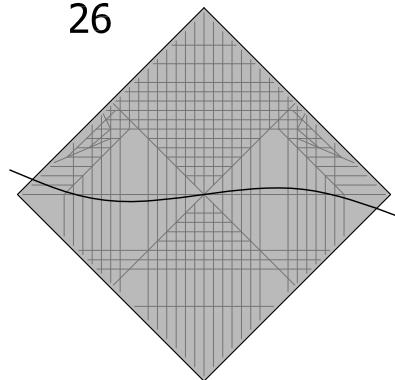
24

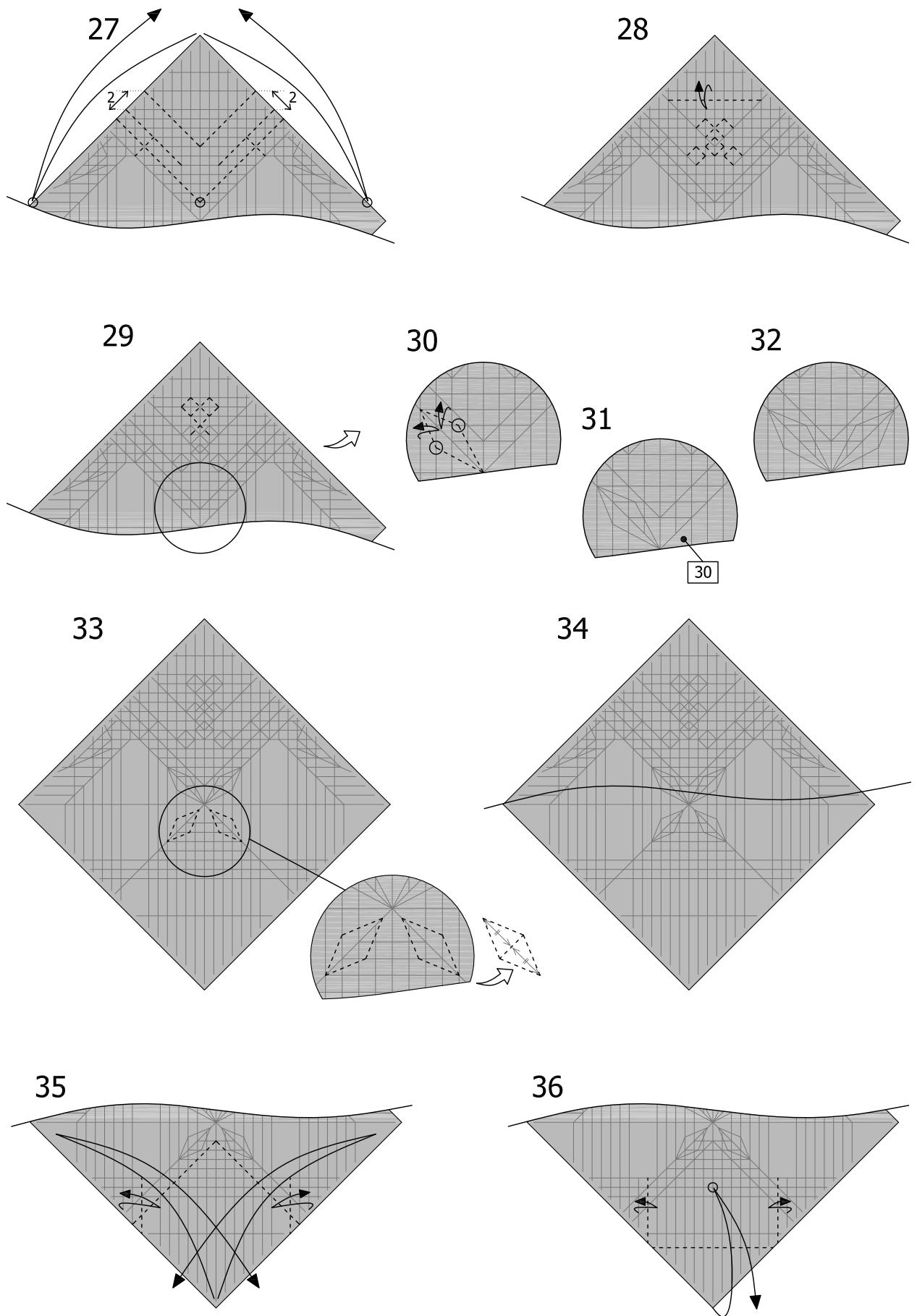


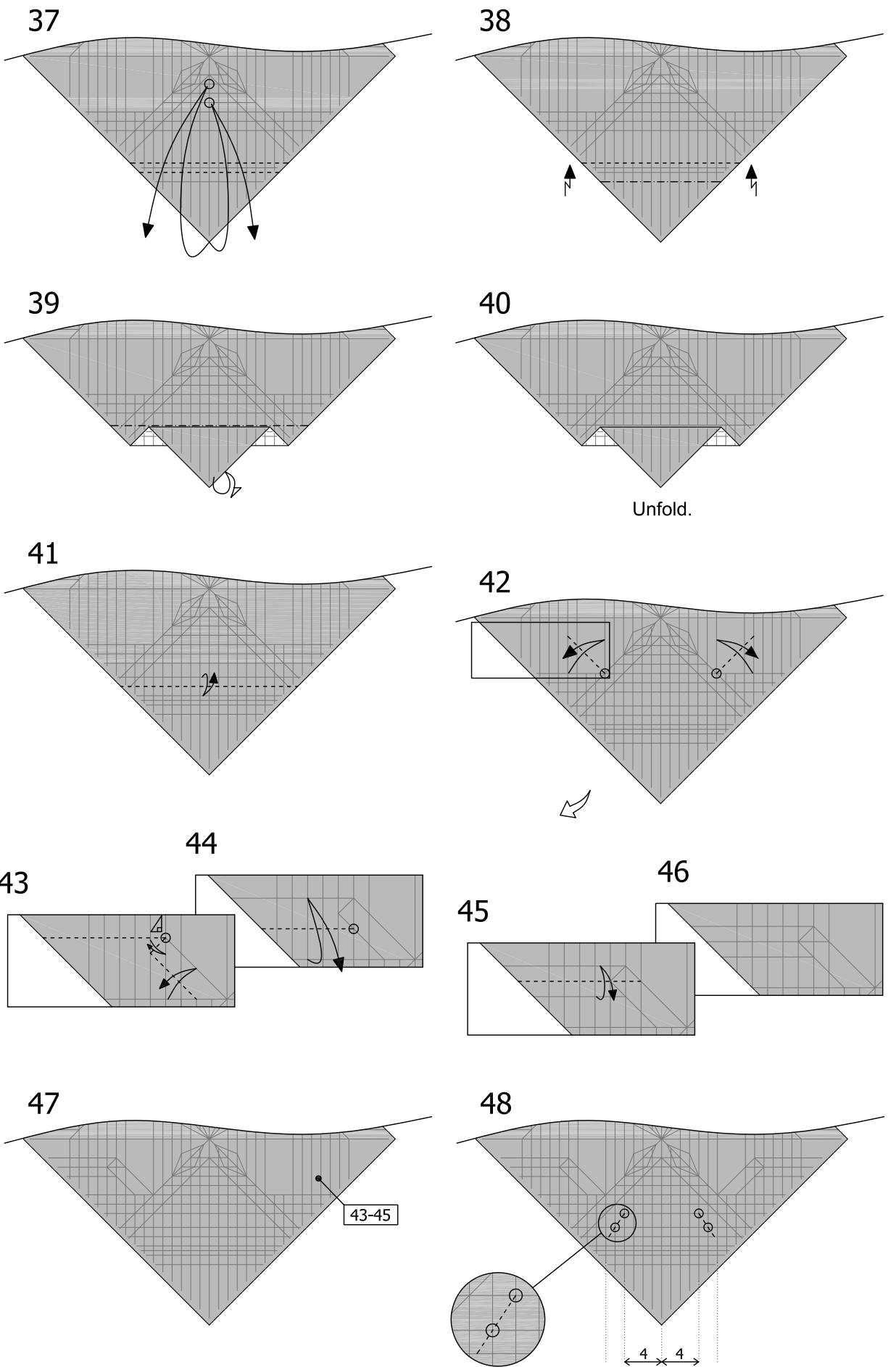
25



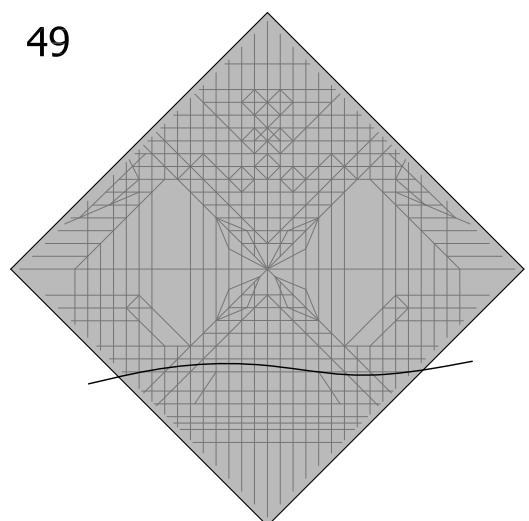
26



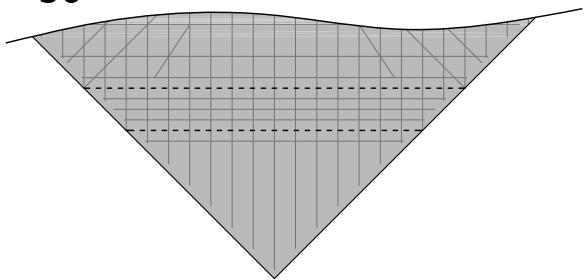




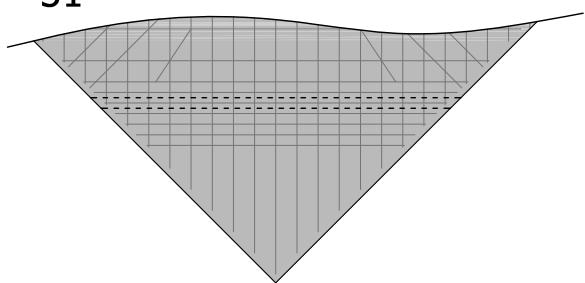
49



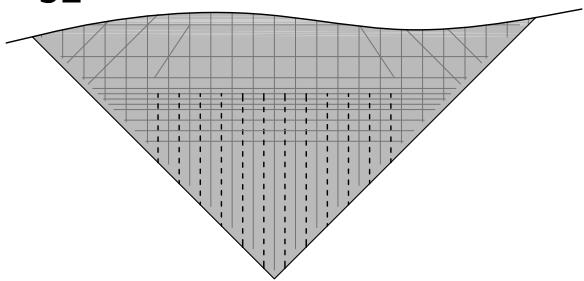
50



51

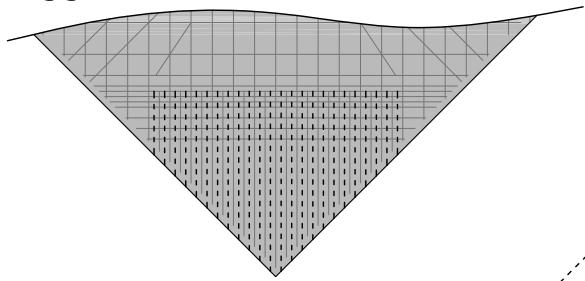


52



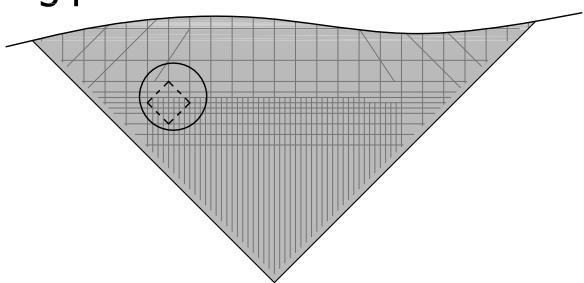
Divide into 24.

53

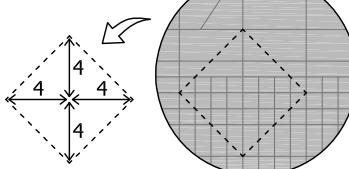


Divide into 48.

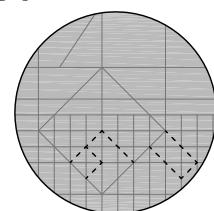
54



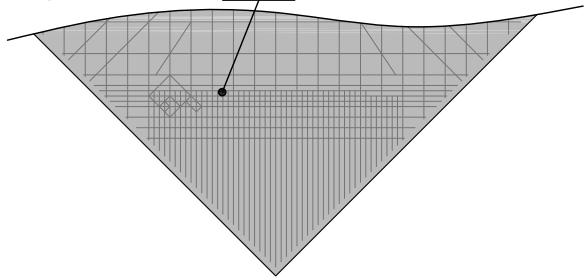
55



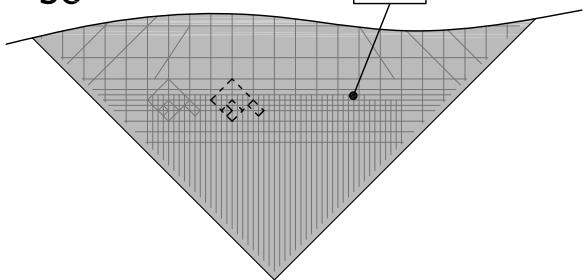
56

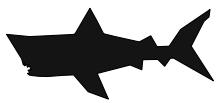
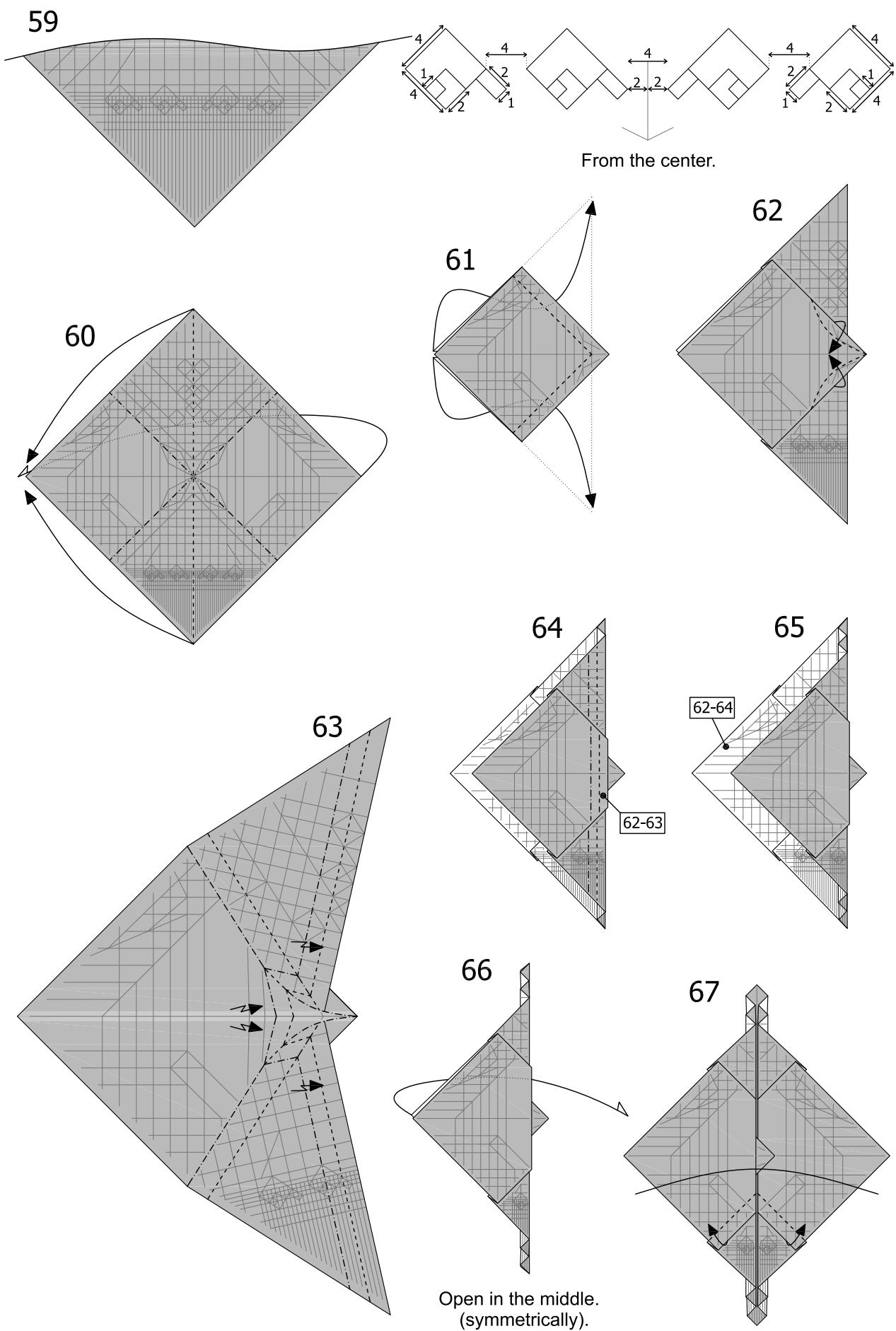


57

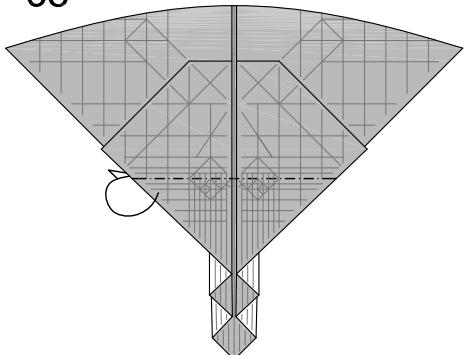


58

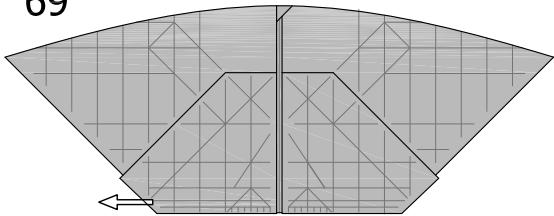




68

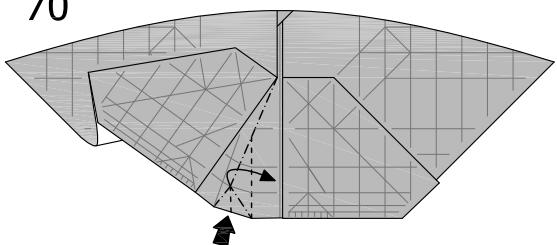


69

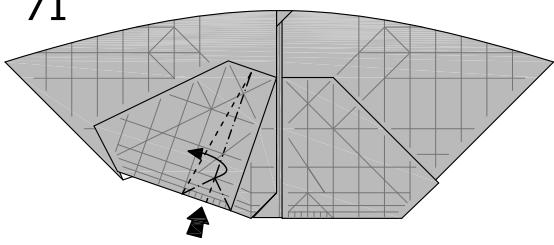


Open the lower layer and  
the upper one only a little bit.

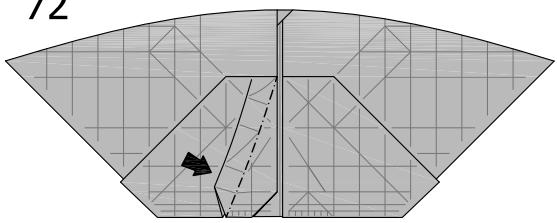
70



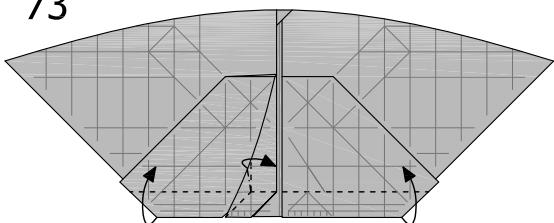
71



72

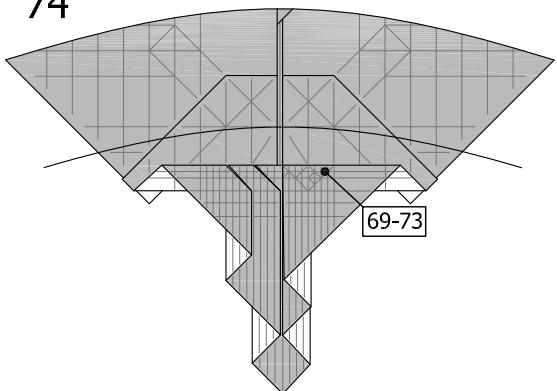


73

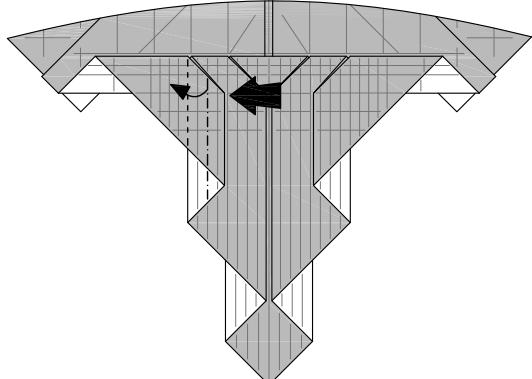


Closed sink.

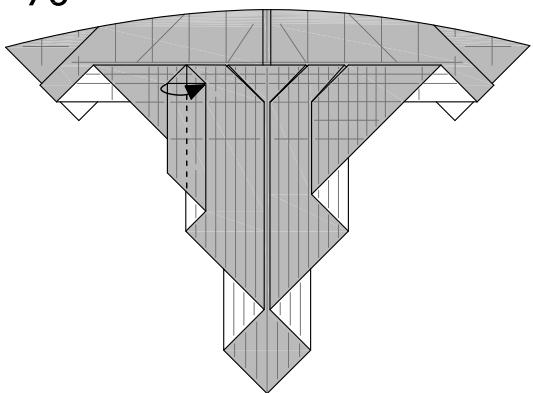
74



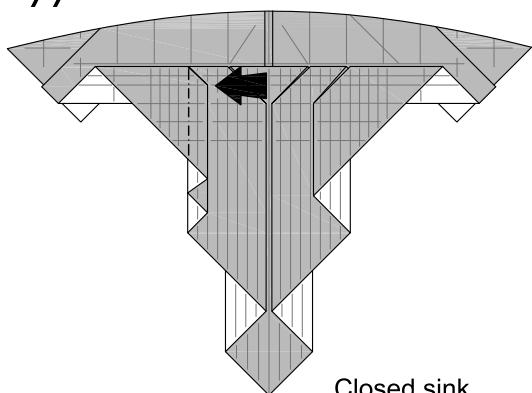
75



76

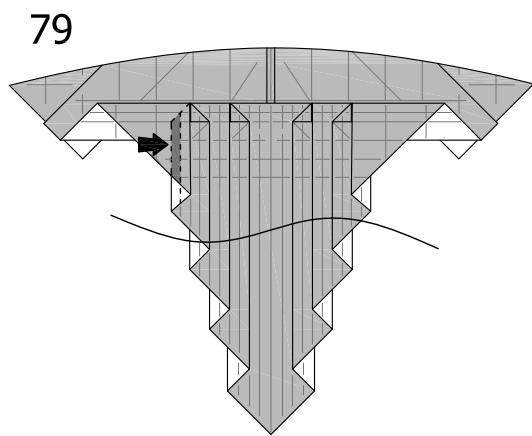
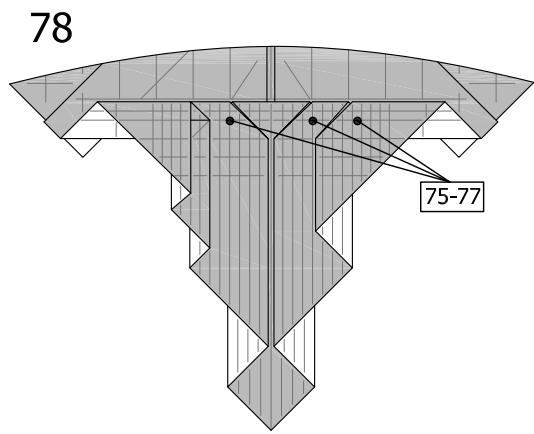


77

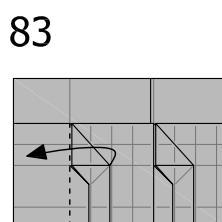
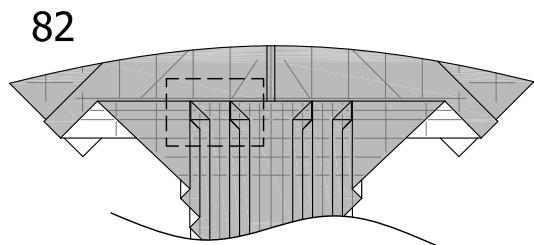
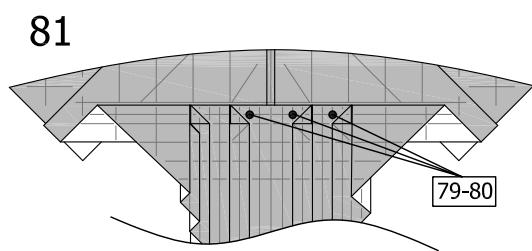
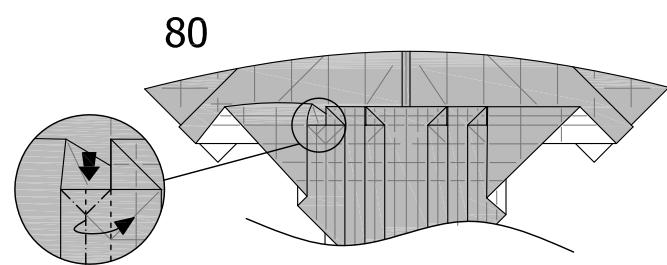


Closed sink.

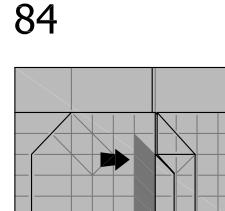




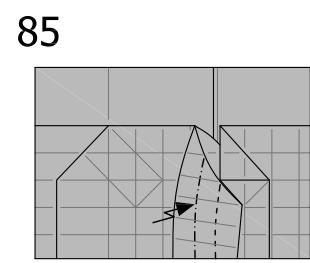
Steps 79-80 are done  
at the same time.



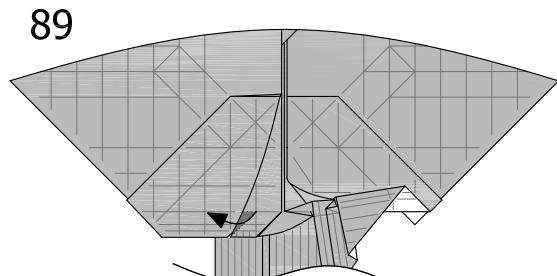
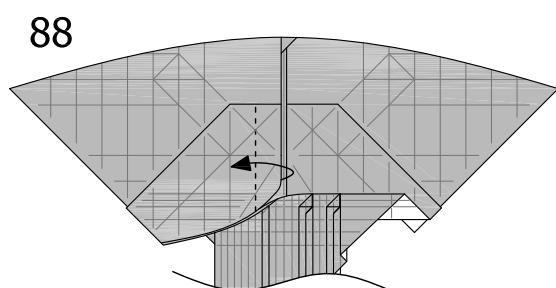
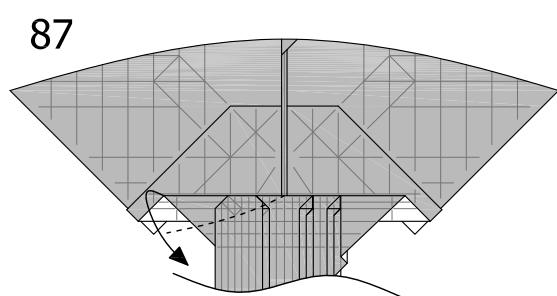
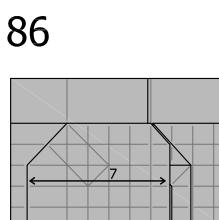
Fold 2 layers to  
the left.



Sink.

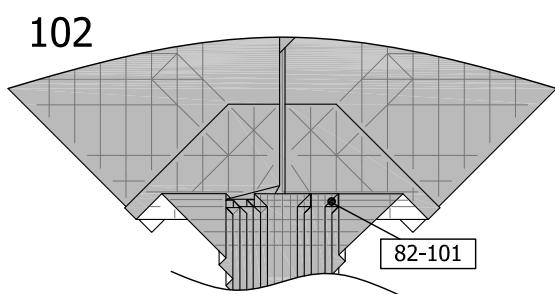
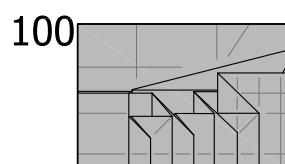
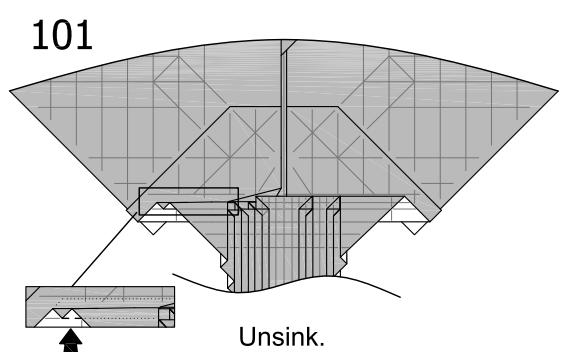
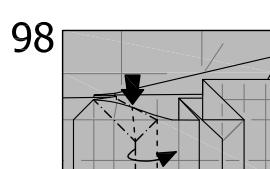
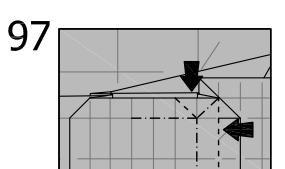
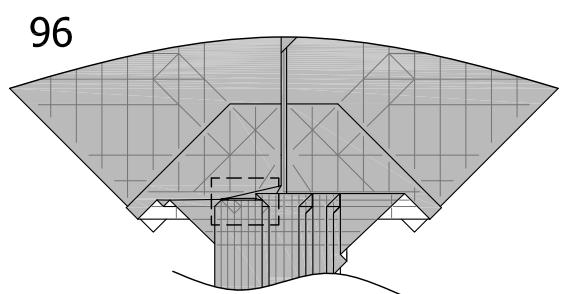
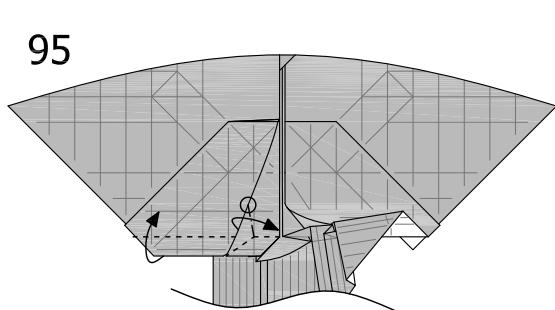
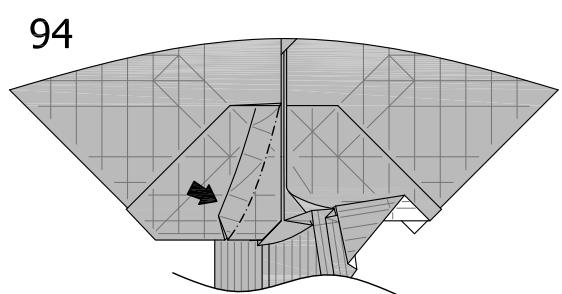
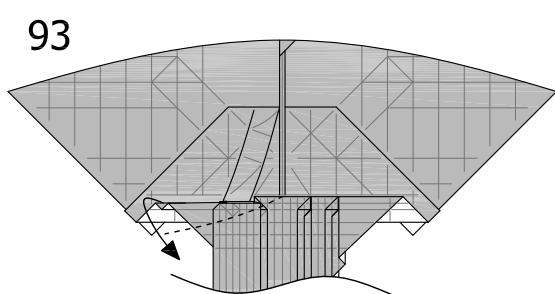
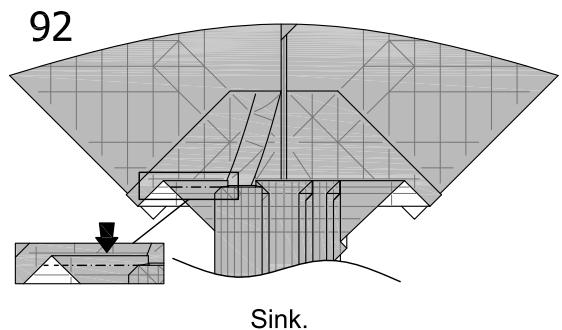
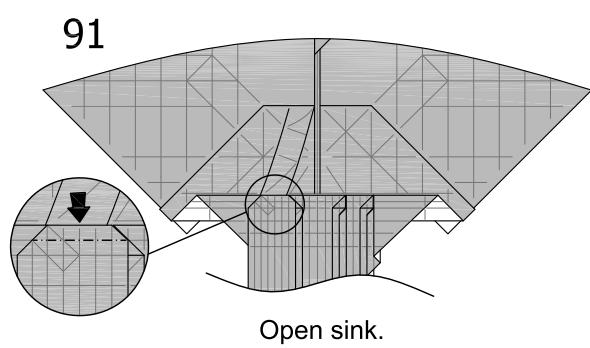
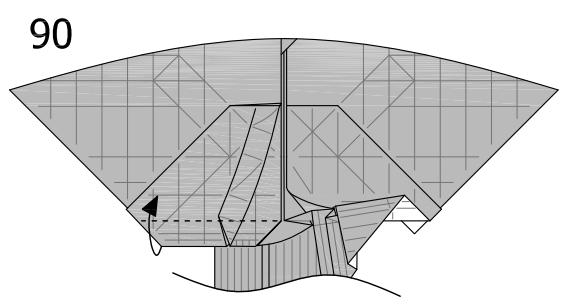


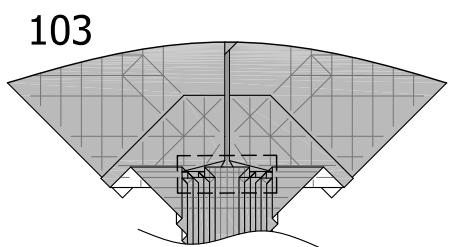
Pleat-fold.



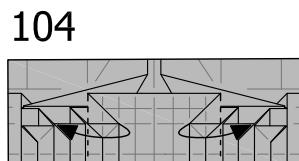
Unsink. Model will not flat.





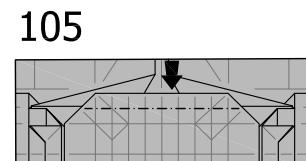


103



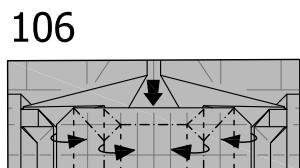
104

Fold 2 layers to the  
left and the right.



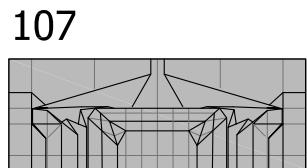
105

Open sink.



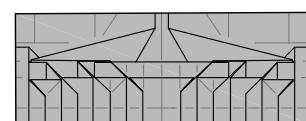
106

Fold the layers to the  
left and the right.

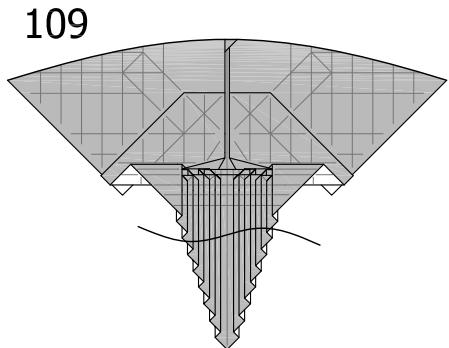


107

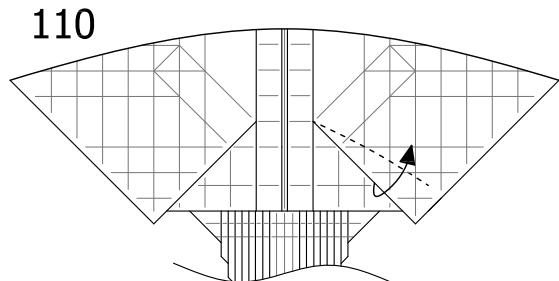
Collapsing.



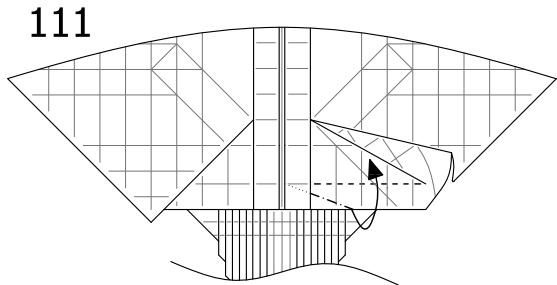
108



109

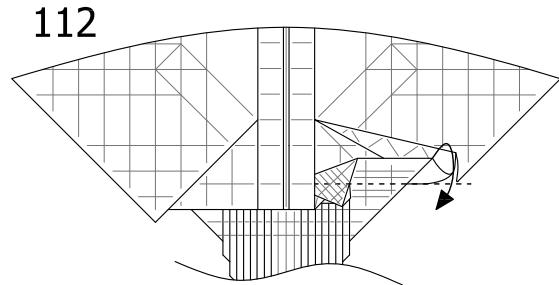


110

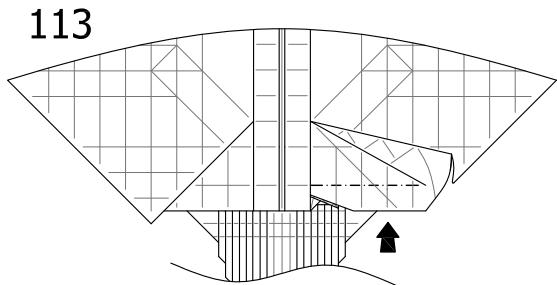


111

Squash-fold.

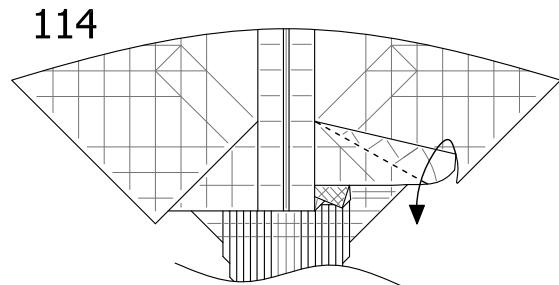


112



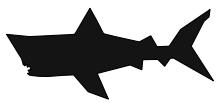
113

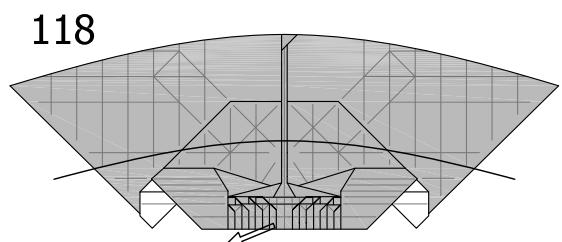
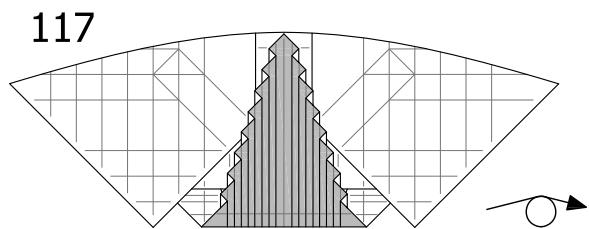
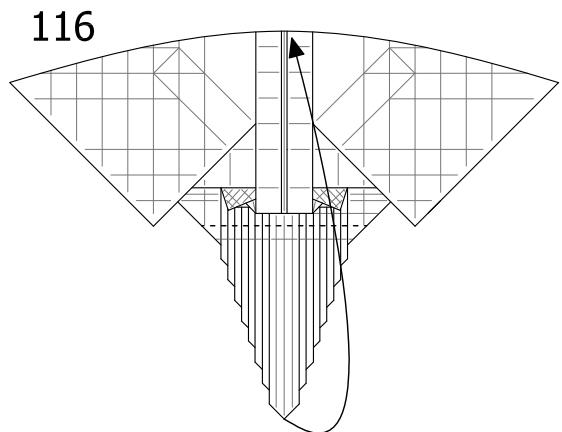
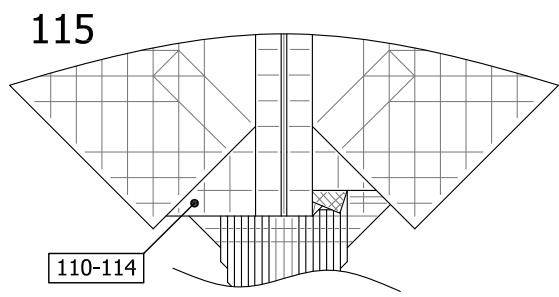
Closed sink.



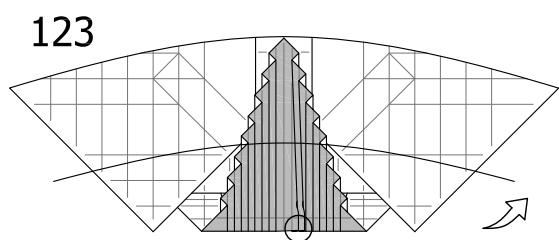
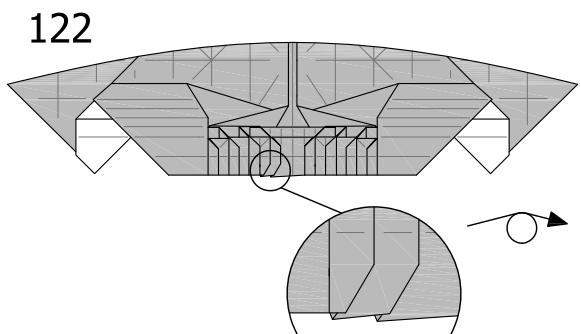
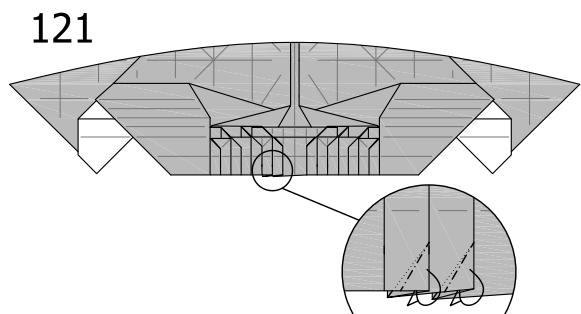
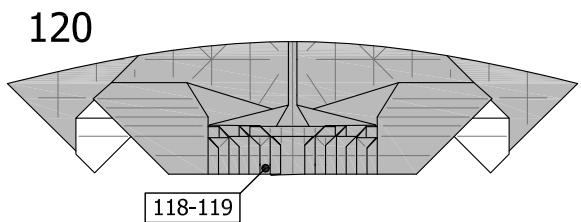
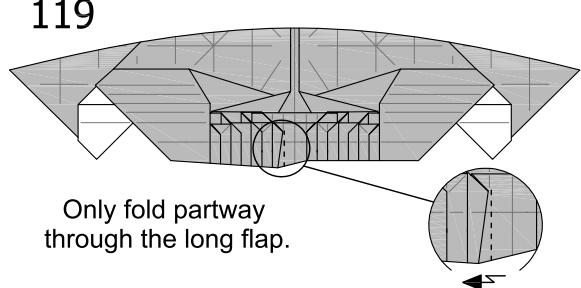
114

Look at step 118 to see the  
result from the other side.

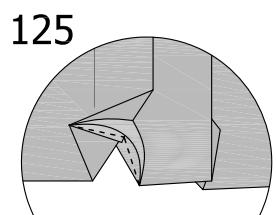
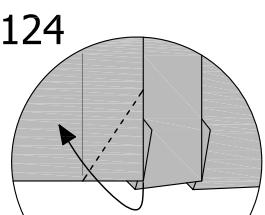


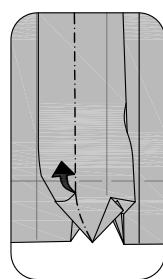
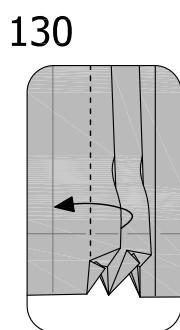
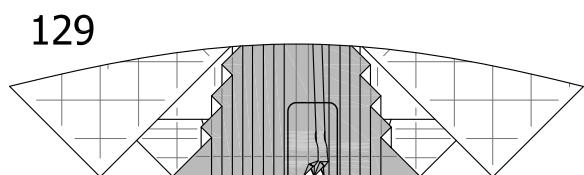
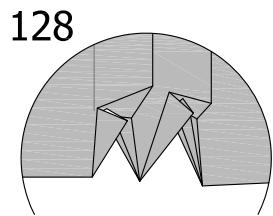
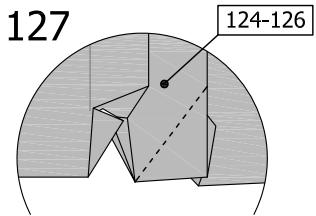
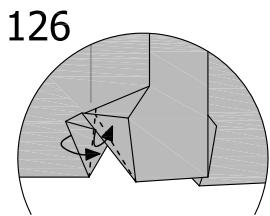


Release trapped paper.

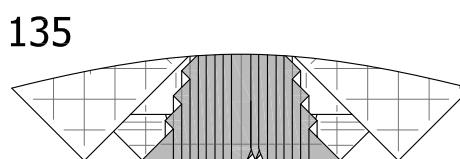
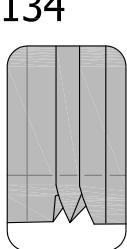
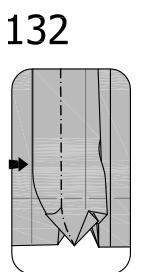


Zoom in. These steps are not flat.

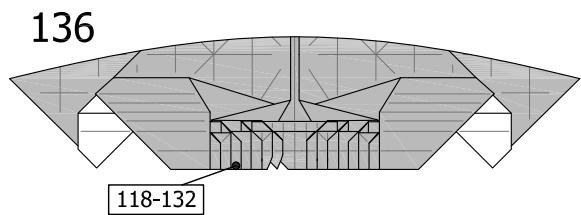




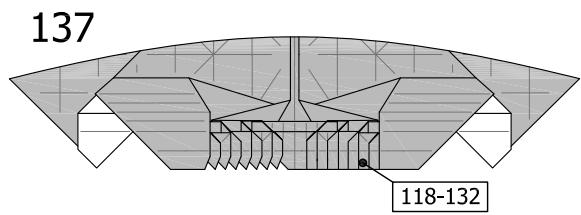
Push the corner out.



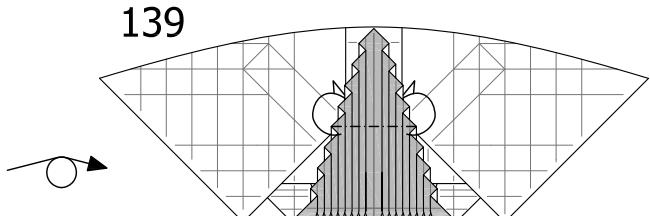
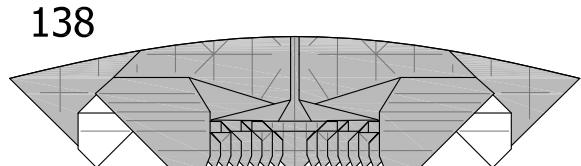
Close sink.

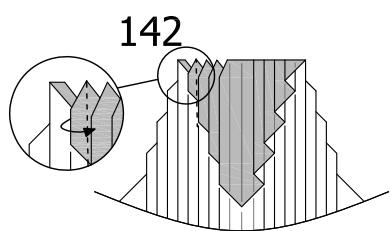
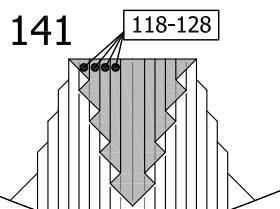
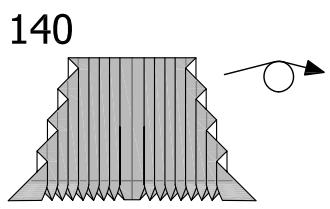


Repeat steps 118-132 a few more times on the left side (upper jaw).

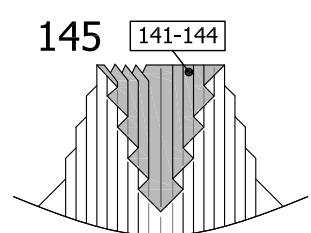
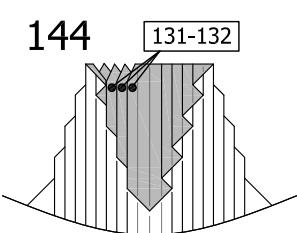
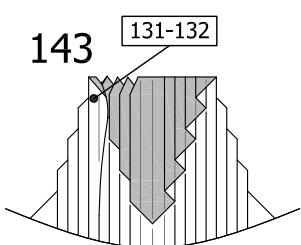


Repeat steps 118-132 a few more times on the right side.



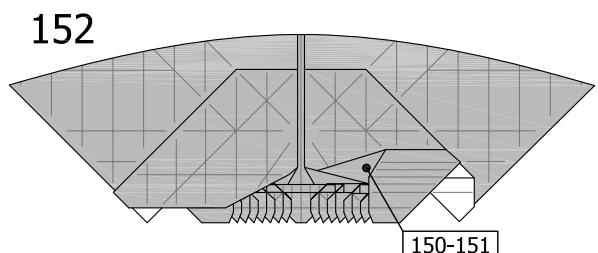
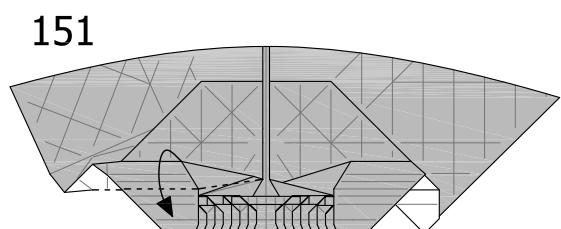
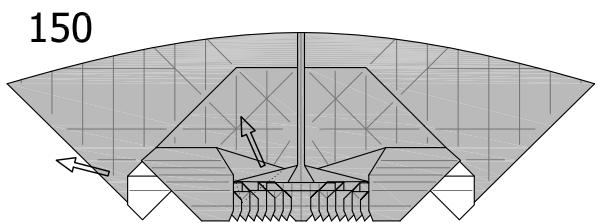
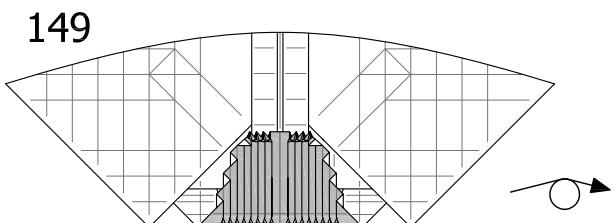
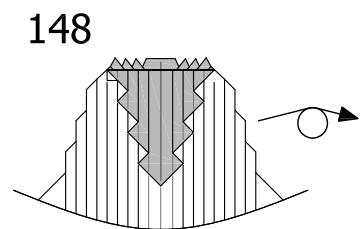
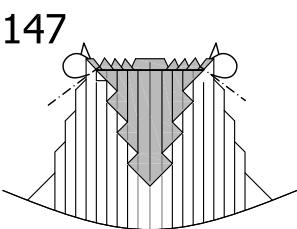
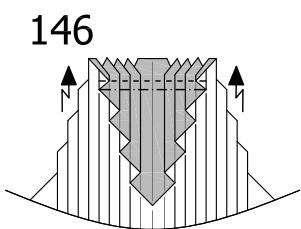


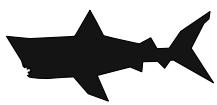
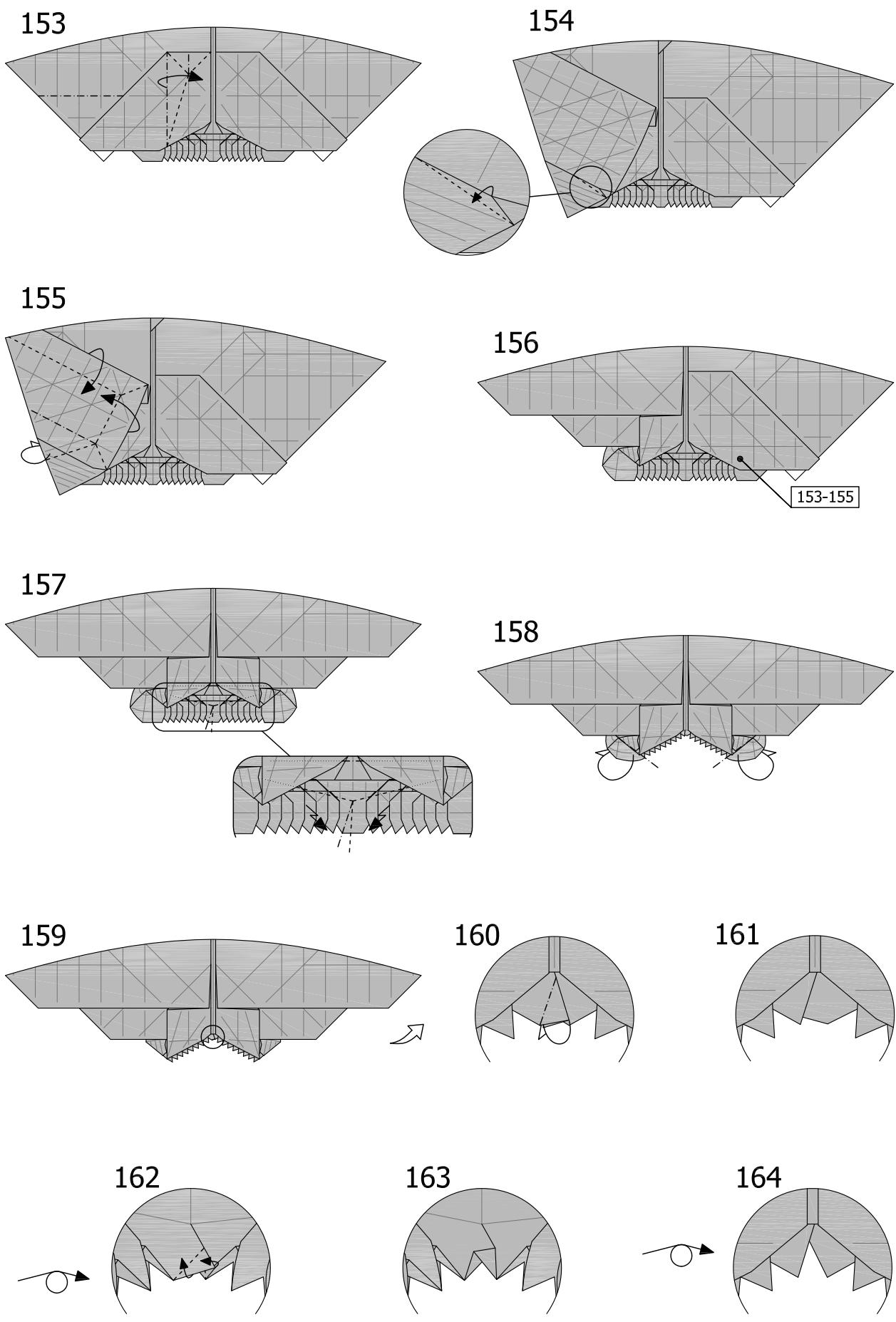
Repeat steps 118-128 a few more times on the left side (lower jaw).

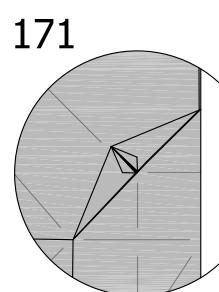
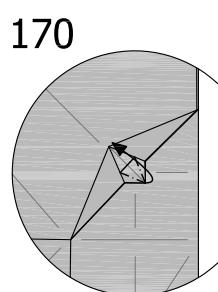
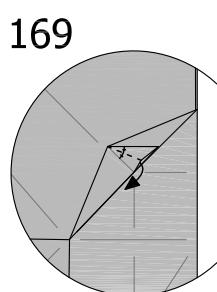
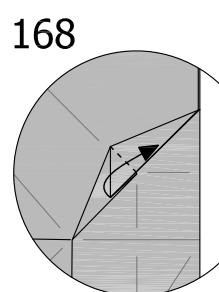
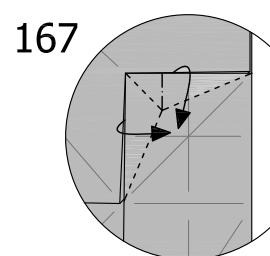
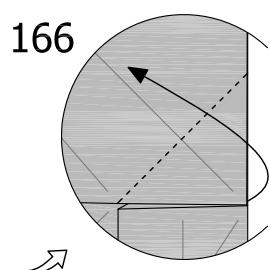
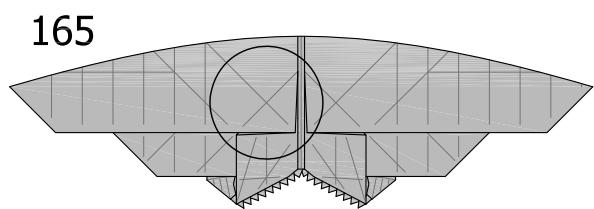


Continue to do the same process on the remaining teeth.

Repeat the same process on the right side now.

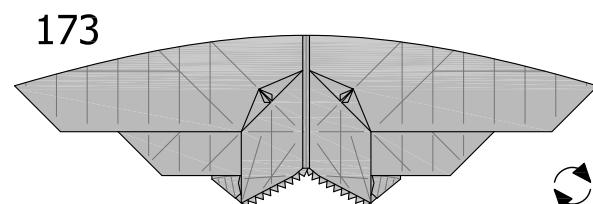
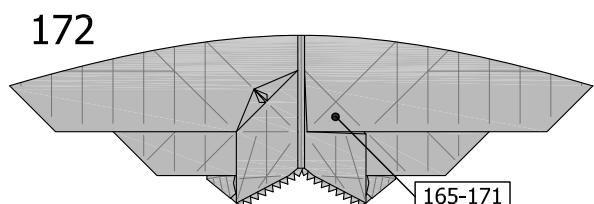




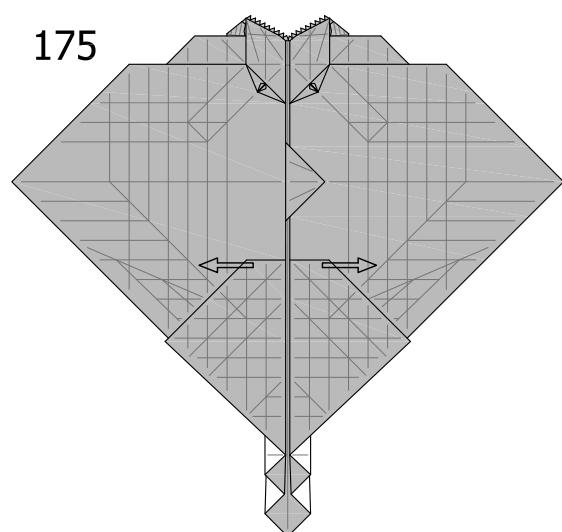
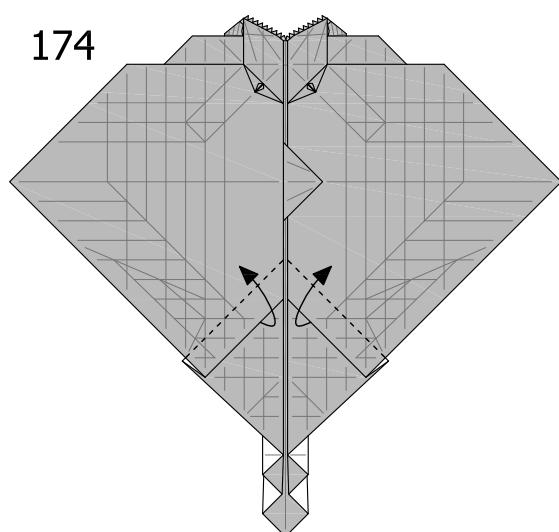


Squash-fold.

Petal-fold.

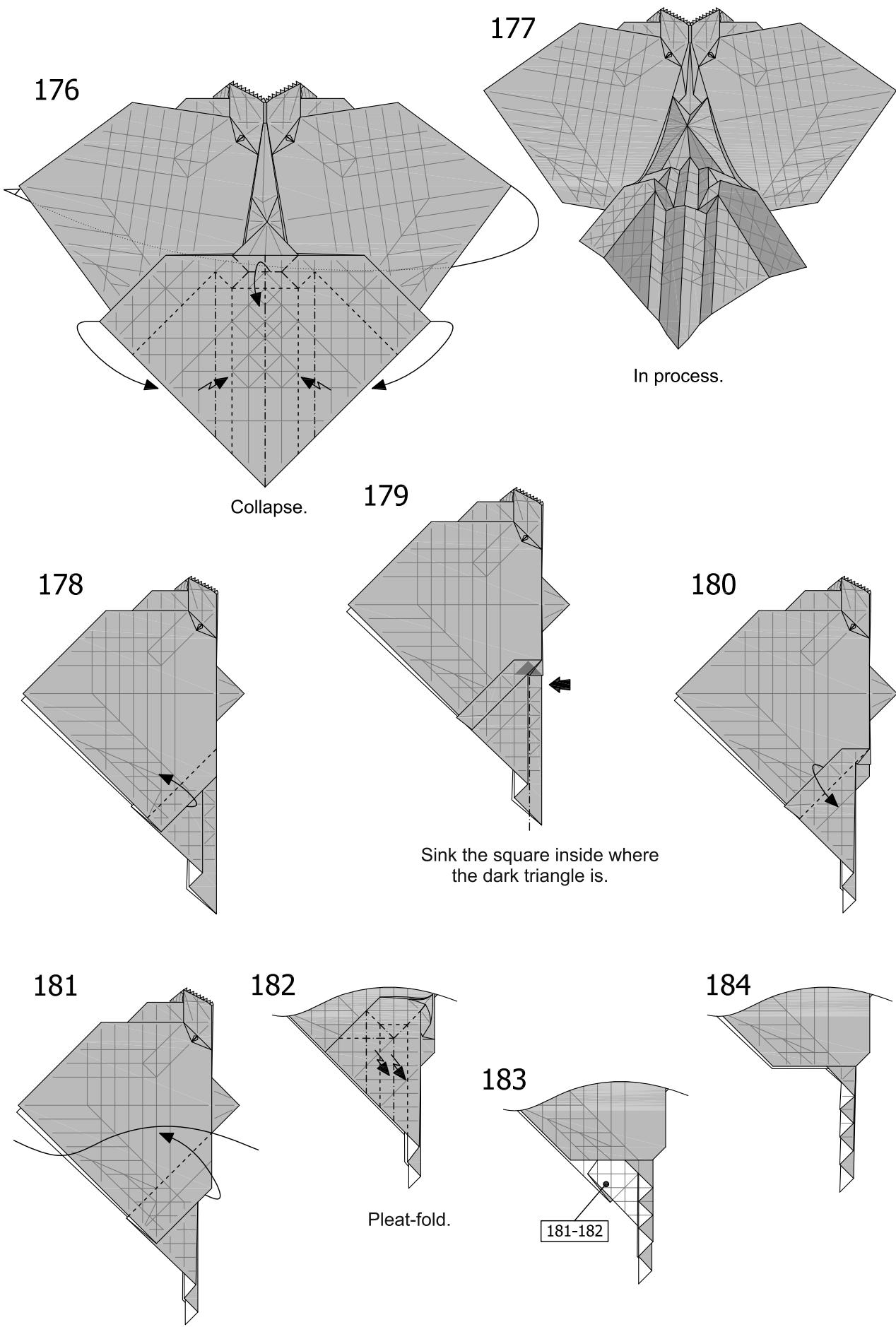


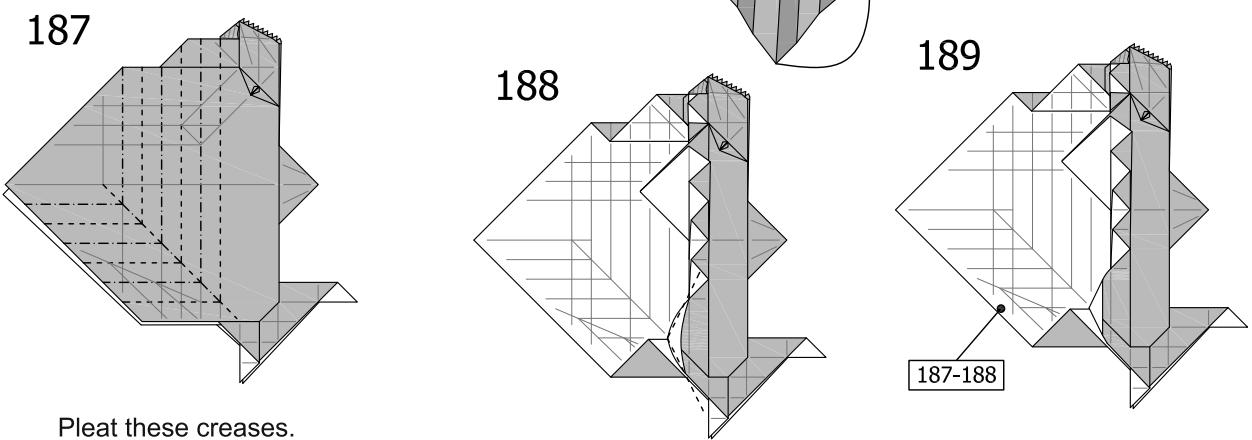
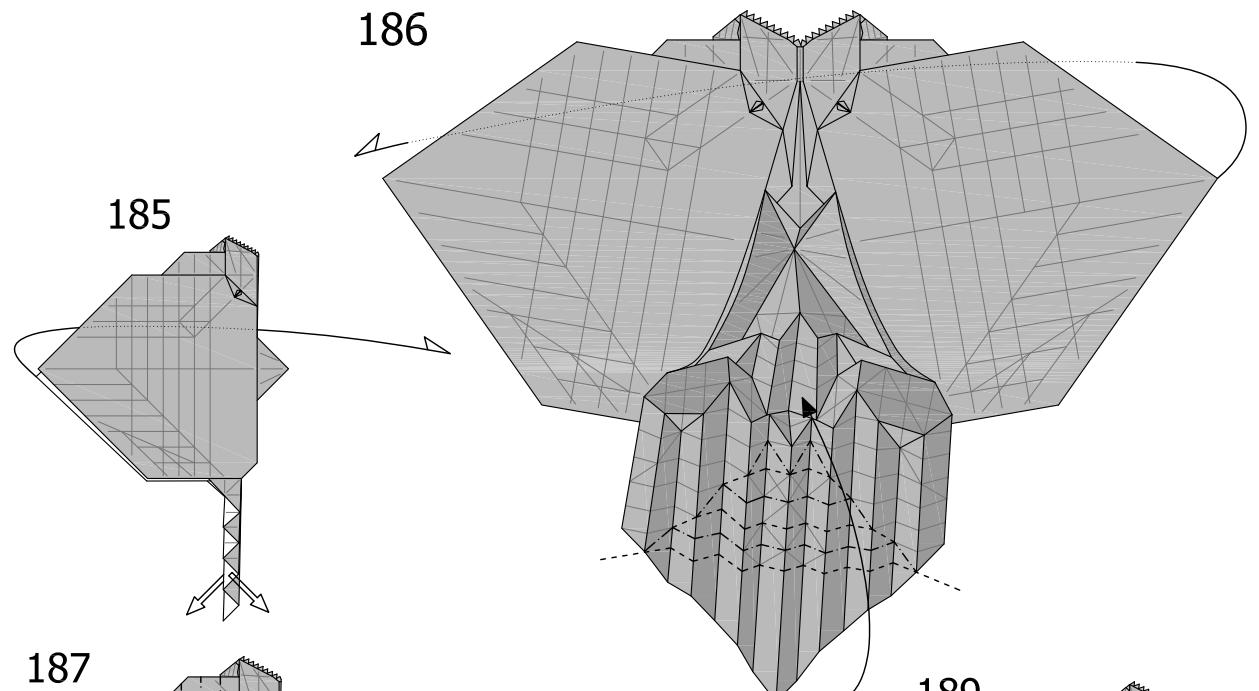
Zoom out and rotate.



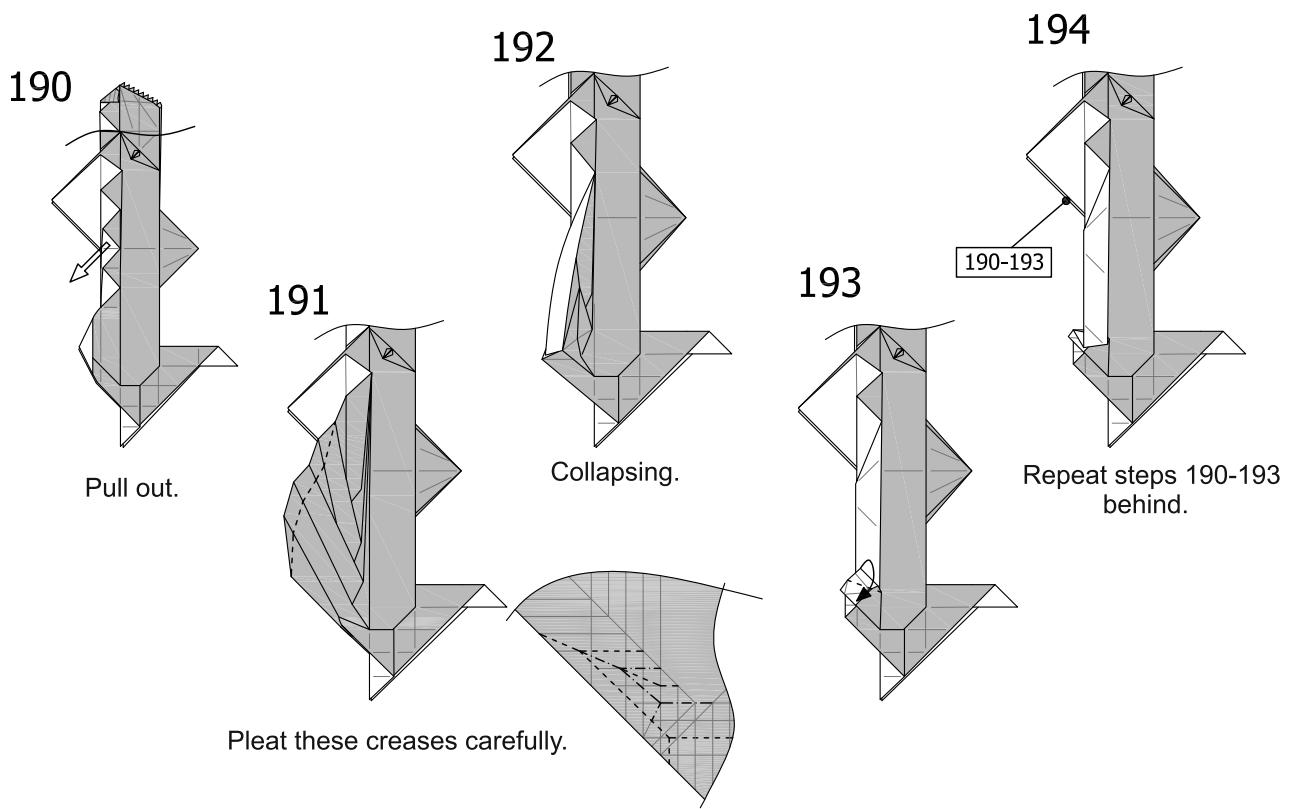
Open and stretch.



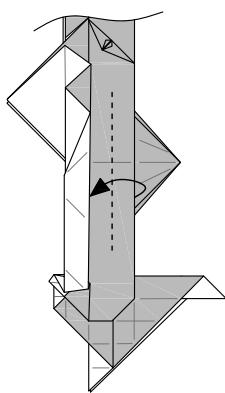




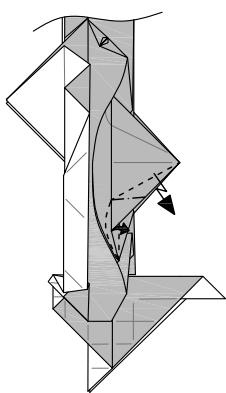
Pleat these creases.



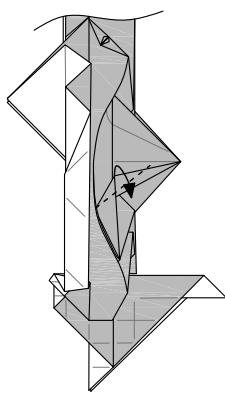
195



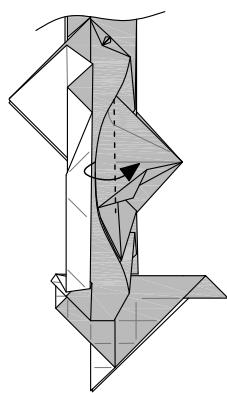
196



197

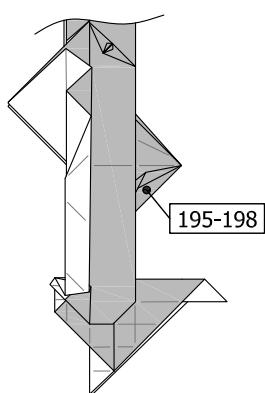


198

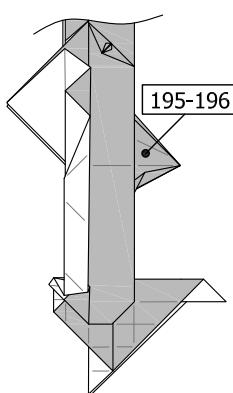


Crease lightly. Trying not to leave a crease mark.

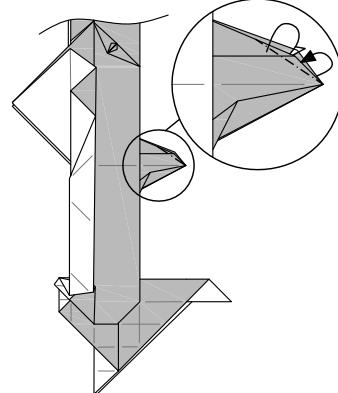
199



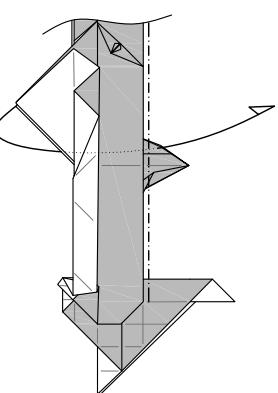
200



201

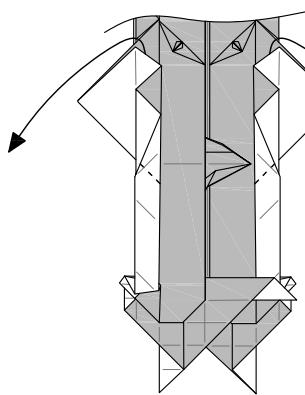


202

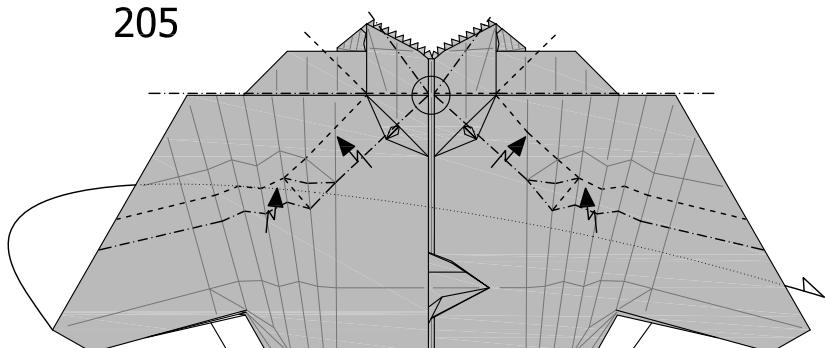


Check step 201 for the result before doing this step.

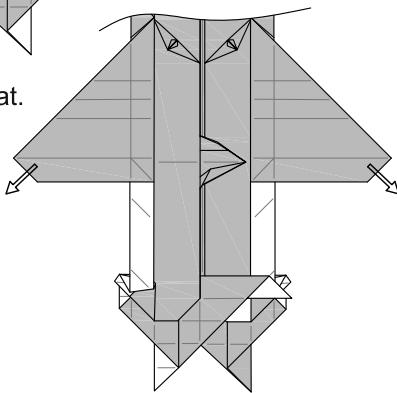
203



205

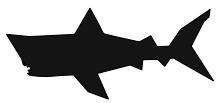


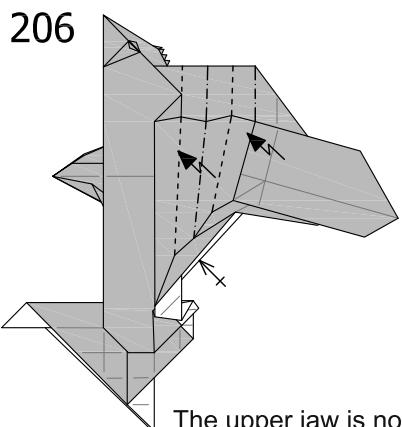
204



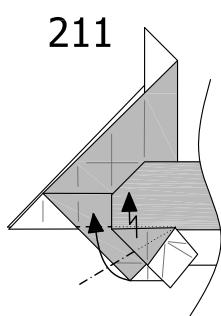
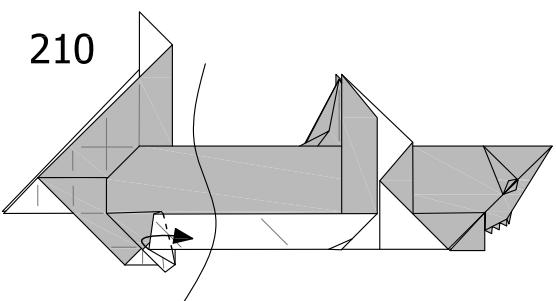
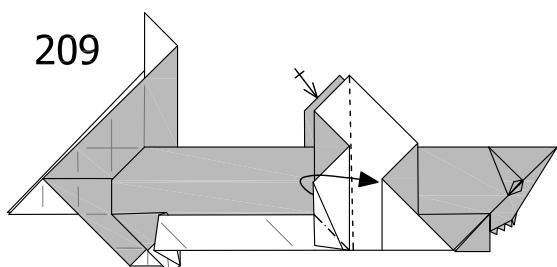
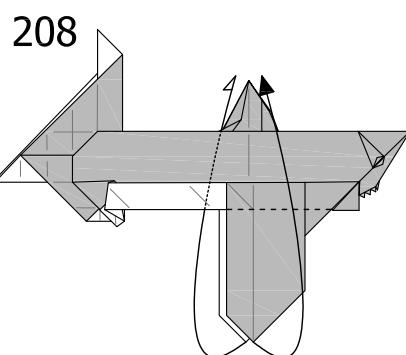
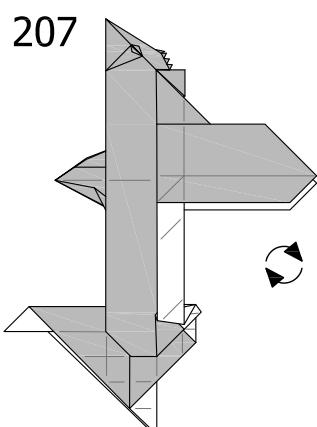
Model will not lie flat.

The circled area is very thick. Slide the lower jaw forward so it will not get unnecessary crease marks.

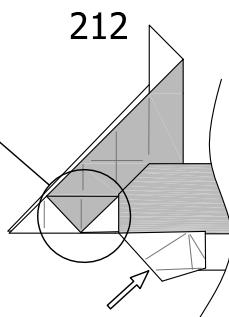
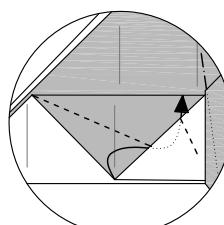




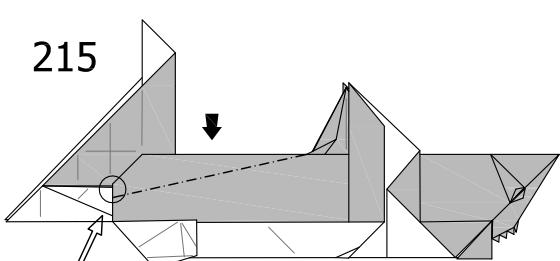
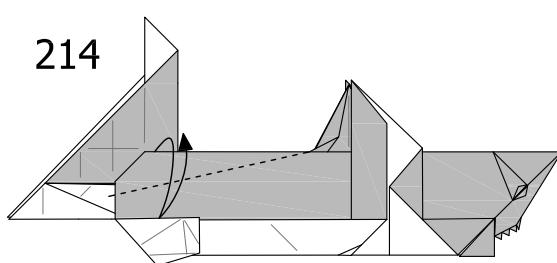
The upper jaw is not flat from now on.



Slide the white layer up, until it covers the colored layer below. Crimp behind these layers.

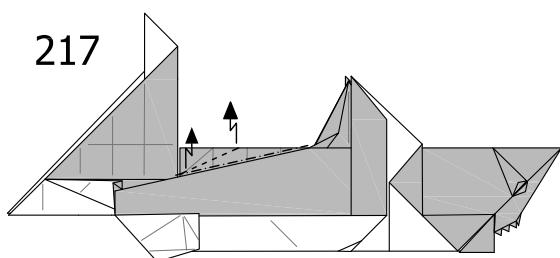
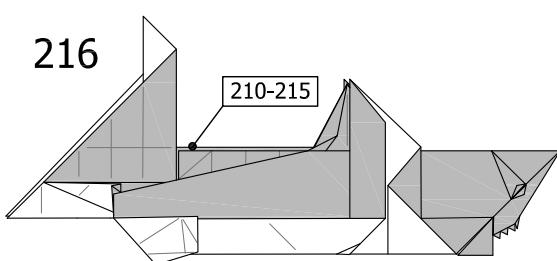


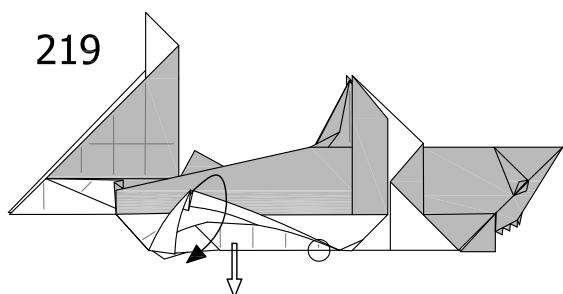
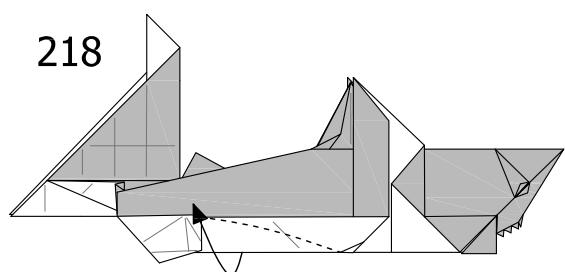
This should be the result after step 211.



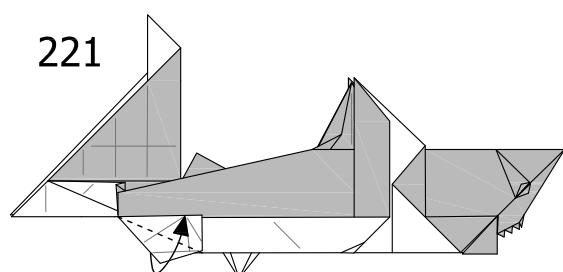
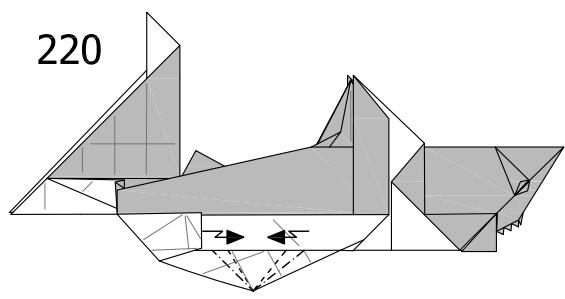
Be careful here.

Closed sink.

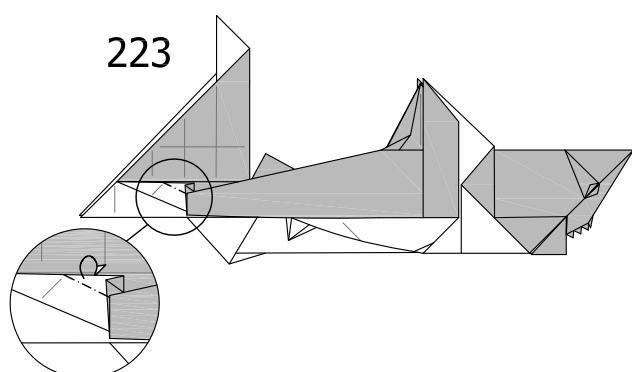
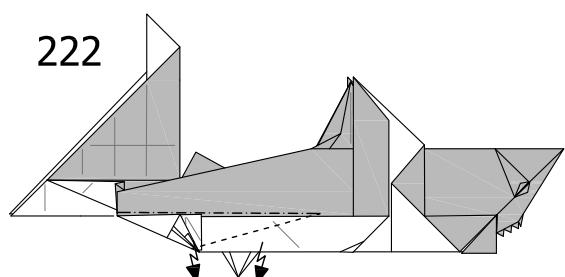




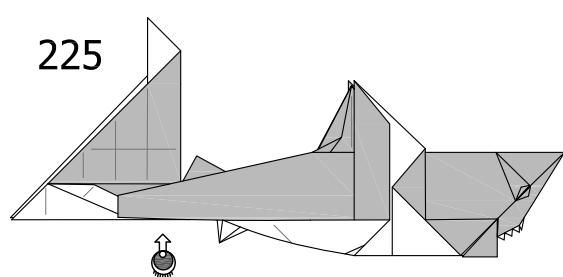
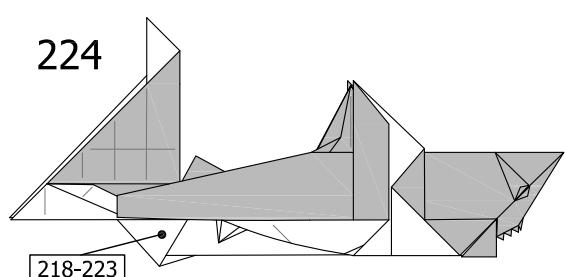
Release the trapped paper carefully. A small crimp should be made here temporarily. It will be unfolded after doing step 220.



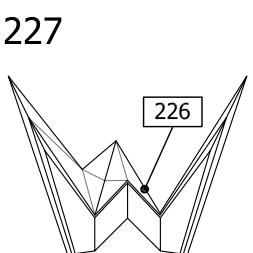
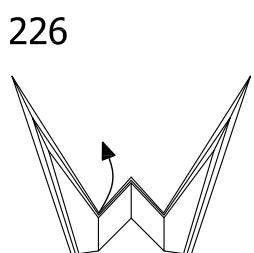
Pleat-fold.



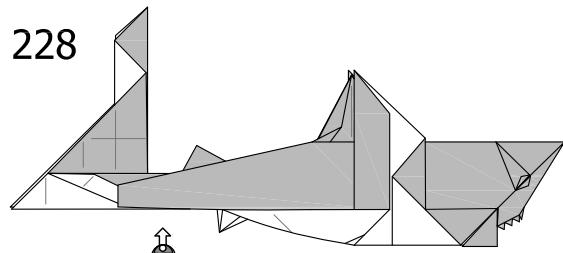
Crimp inside. Model will not lie flat now. You can use clips to hold the shape until the model is finished.



Change the viewpoint.



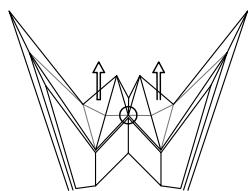
Pull out 1 layer.



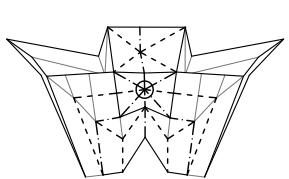
Change the viewpoint.



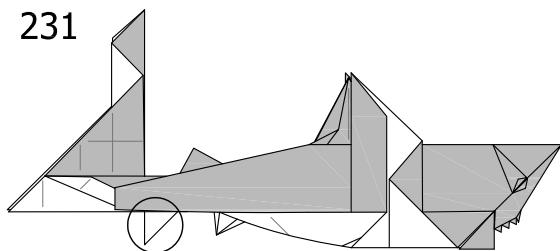
229



230

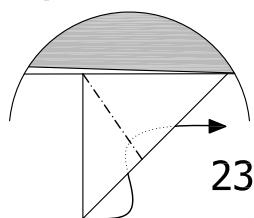


231

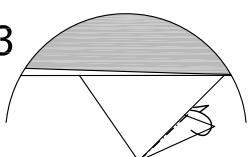


Pull out.

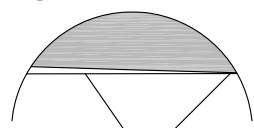
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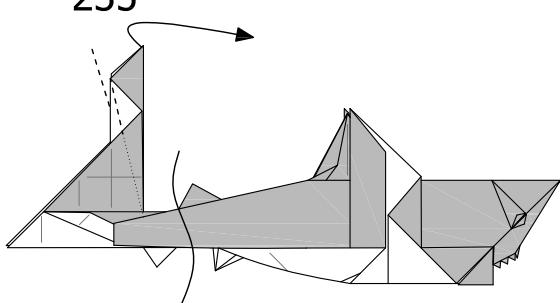
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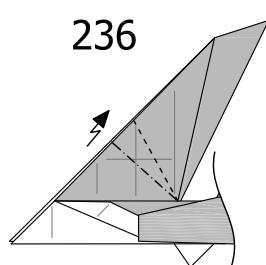
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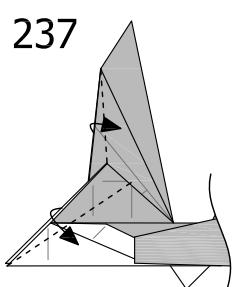
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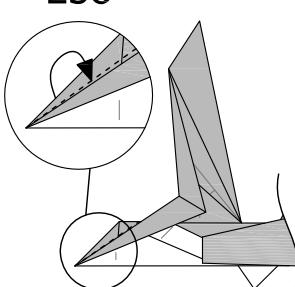
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237

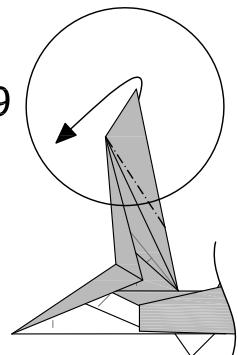


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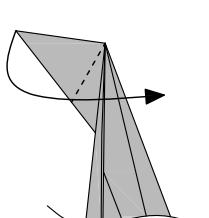


Tuck the layer inside.

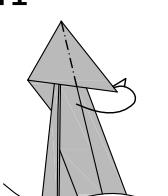
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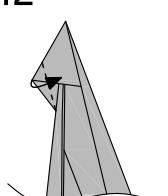
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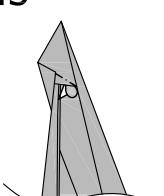
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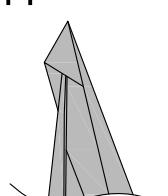
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243

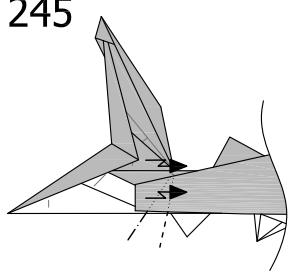


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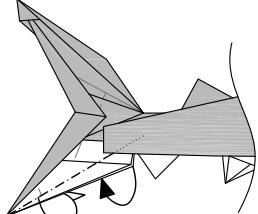


Locked.

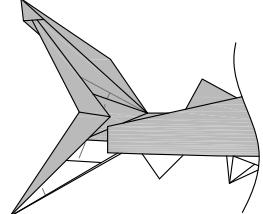
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246



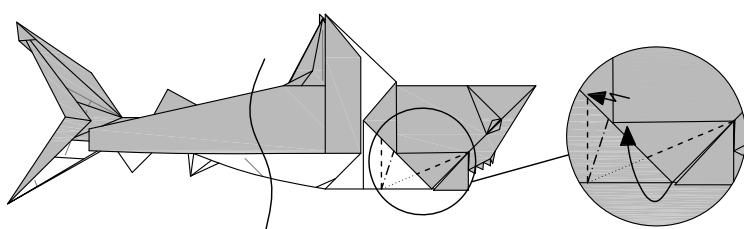
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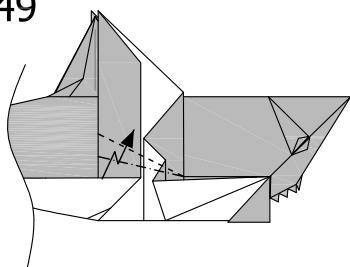
Double crimp through  
all the layers inside.



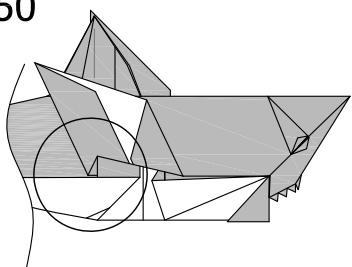
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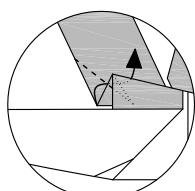
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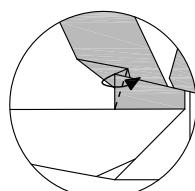
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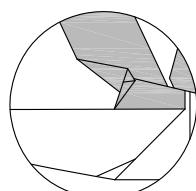
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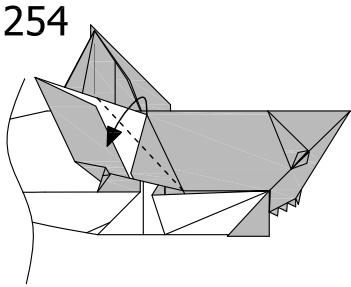
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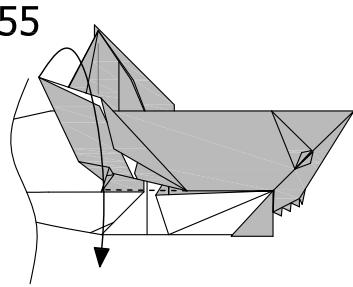
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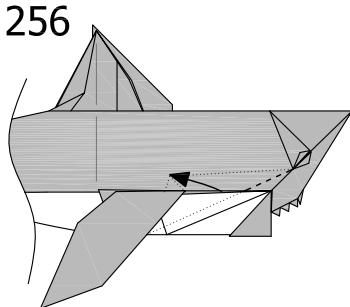
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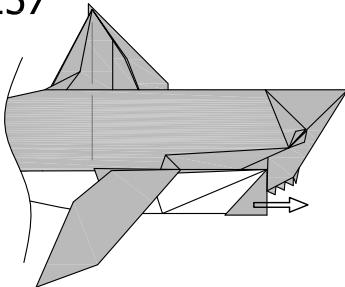


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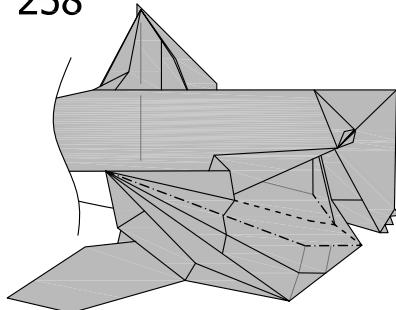


Fold the layer up.

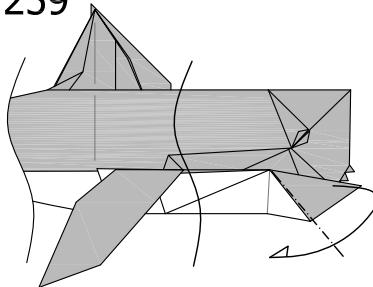
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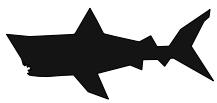
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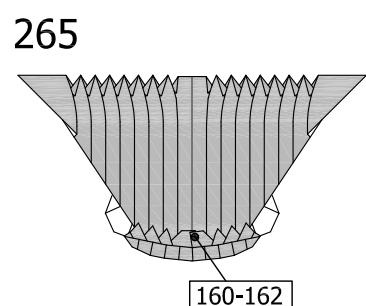
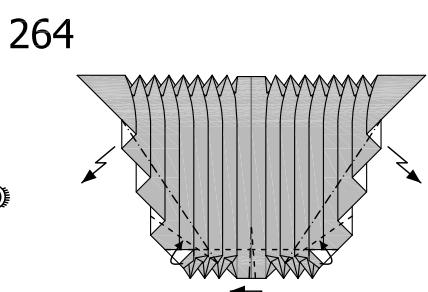
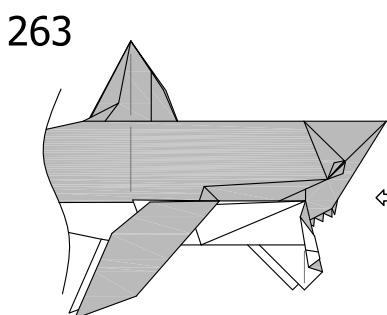
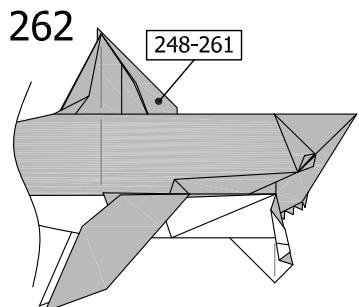
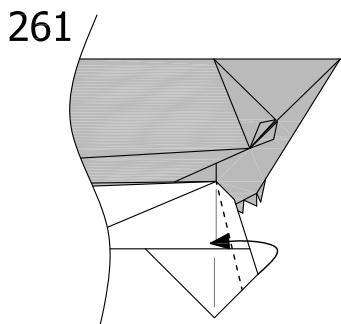
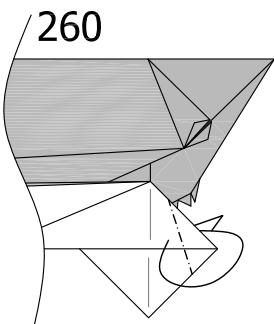


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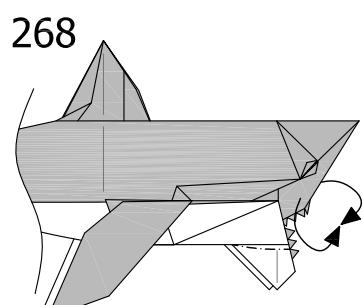
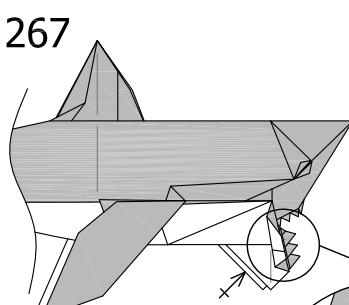
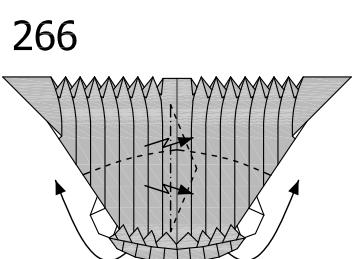
Pleat these creases.



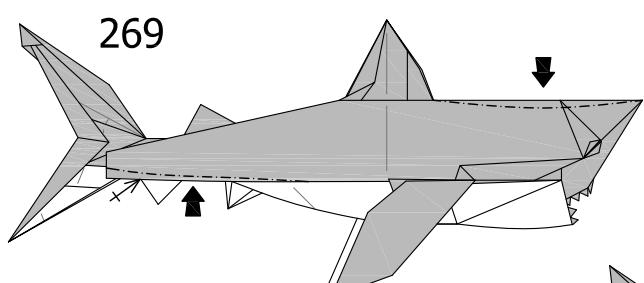


Slightly open the head  
to work on the lower jaw.

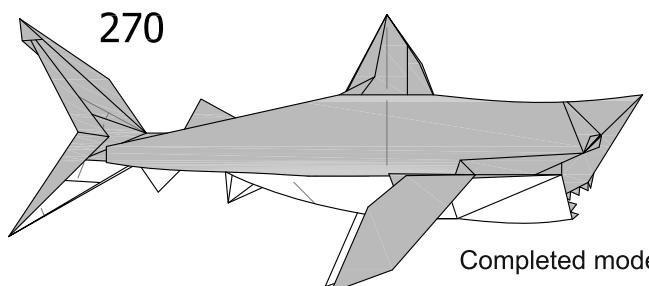
Pleat-fold.



Put one layer inside the  
pocket of the other one.



Shape the body and head.



Completed model.



## Acknowledgements / Remerciements

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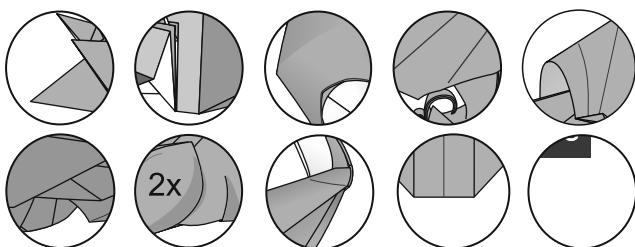
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