**Model**   : Dragon (v1.0)
Author   : Jérémy Duez
**Contact** : jeremyduez64@gmail.com

Description : This model is my first creation. The general structure was inspired by the "Ancient Dragon" of Satoshi Kamiya and especially shaping of toes. So, as my first model it is obviously not optimized and I did some mistakes, but I will try to improve it next time.
I hope you will enjoy folding it. Feel free to contact me for feedback !

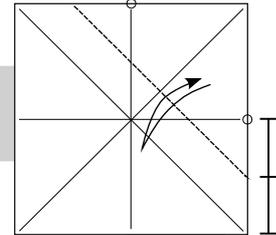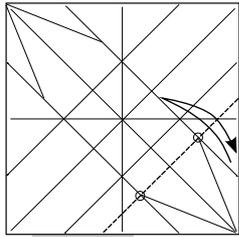**1**
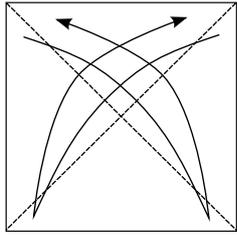
White side up. Fold and unfold on diagonals.
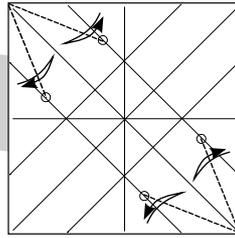
2
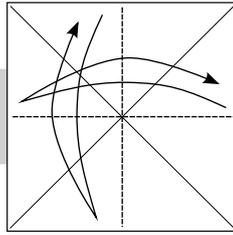
Fold and unfold on middle lines.

3

Equal distances

Fold and unfold connecting circle points to diagonal.
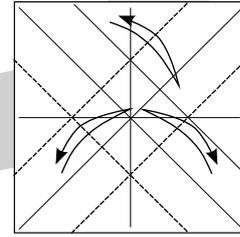
6

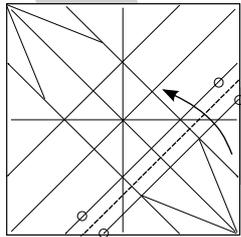Fold and unfold at circle points.

5

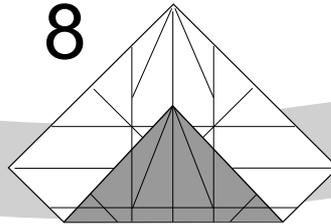Fold and unfold on angles bissectors to the creases.

4

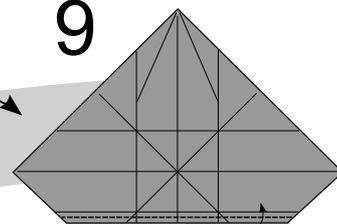Repeat step 3 on other sides.

7

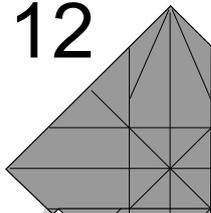Valley fold, connecting circle points. Rotate 45°.

8

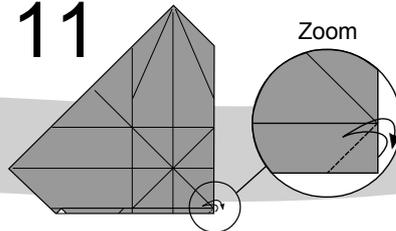Turn the model over.

9

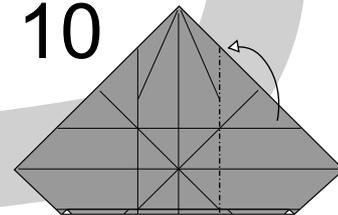Valley fold to the crease line.
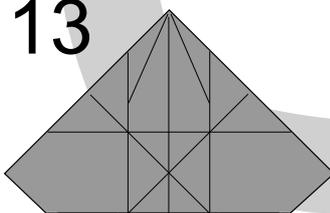
12

Unfold to 10.

11

Zoom

Fold and unfold the corner to the edge.
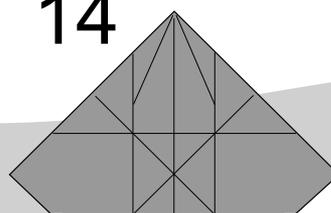
10

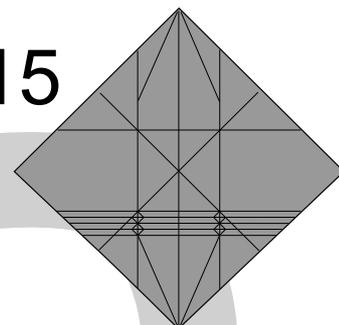Montain fold using the crease line.
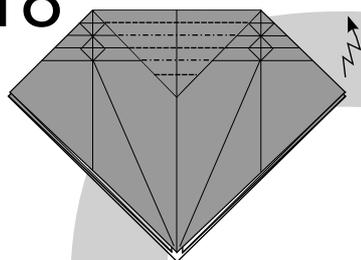
13

Repeat steps 10-12 on the left.
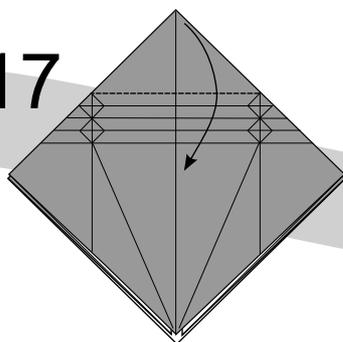
14

Unfold everything.

15

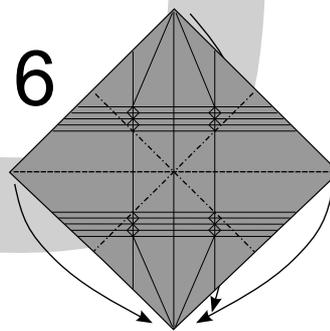Repeat steps 6-14 on the top.

18

Crimp using crease libnes behind as references. (the top corner will overlap a bit)
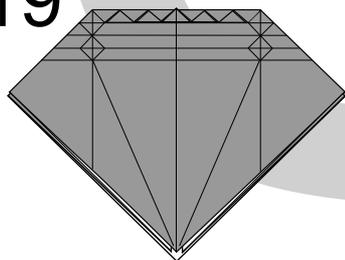
17
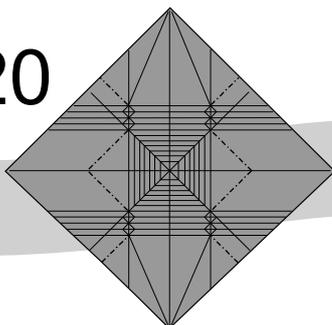
Valley fold the top on existing creases.
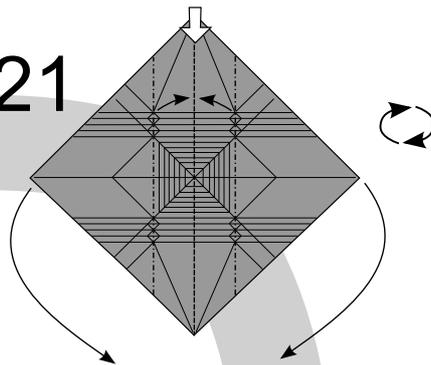
16

Make a preliminary base.
Next steps will be zoomed in.

19

Unfold everything.
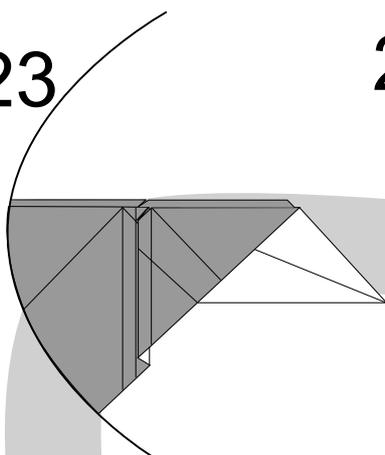Next steps will be zoomed out.

20

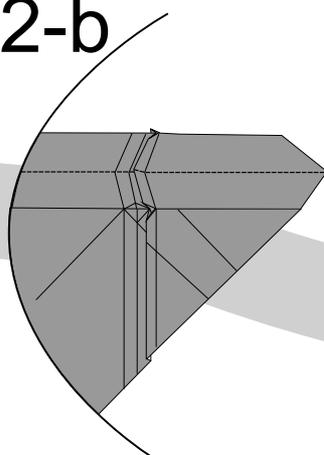Extend the creases lines of the little squares made previously.

21

Push at the middle to make an inside reserve fold.
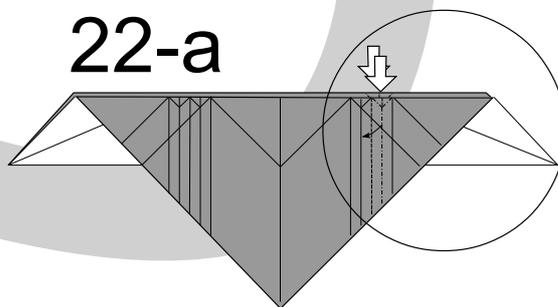Rotate 90°.
Next steps will be zoomed in.

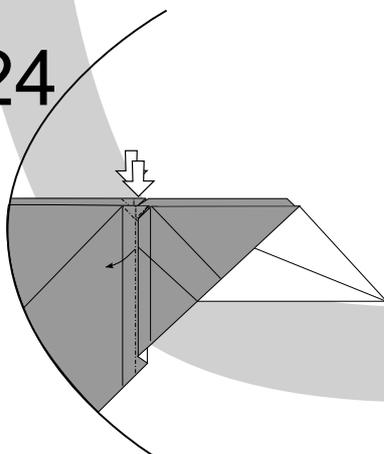**23**

Completed step 22

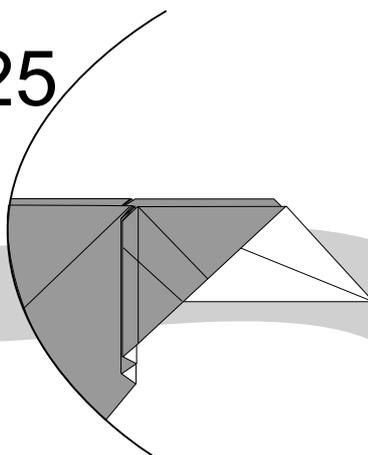**22-b**

In progress..

22-a

Push-in the two little squares and pull the edges created to the left.
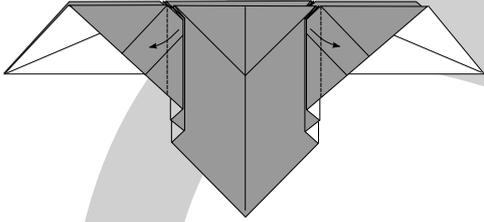Next steps will be zoomed in right.

24

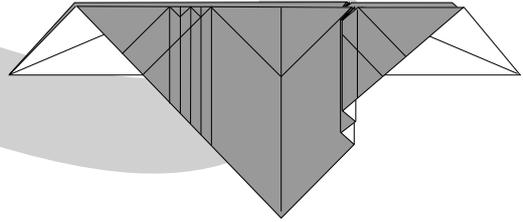Repeat steps 22 on the two others little squares.
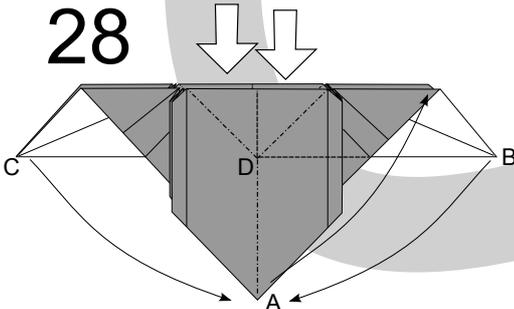
25

next steps will be zoomed out.

27

Pull the edges to the exterior.
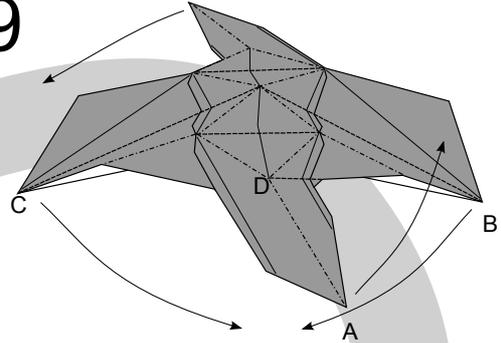Repeat inside and behind.

26

Repeat steps 22-25 on the left.

28

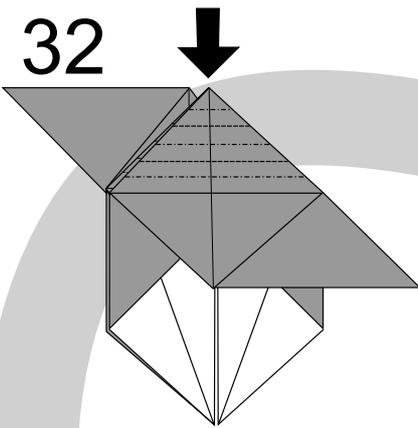C   D   B

A

Push the two big squares in.
Push out the square at the middle
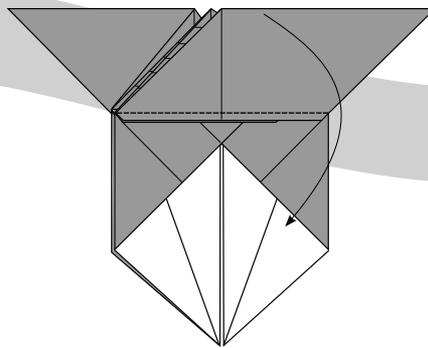of the model.

29

C   D

A   B
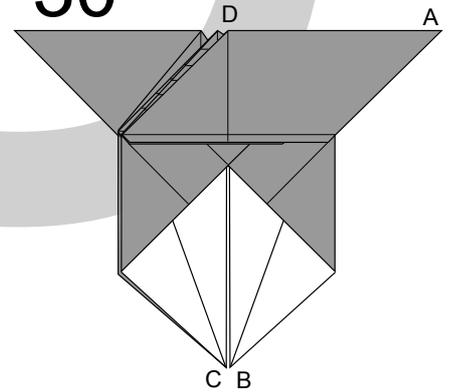
In progress...

32

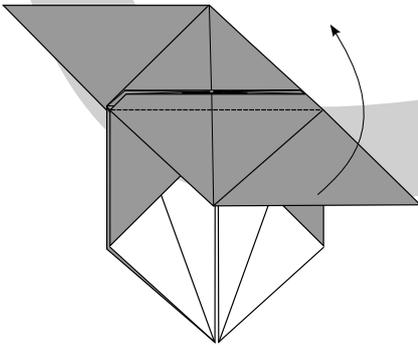Sink in and out the middle flap
using existing creases.

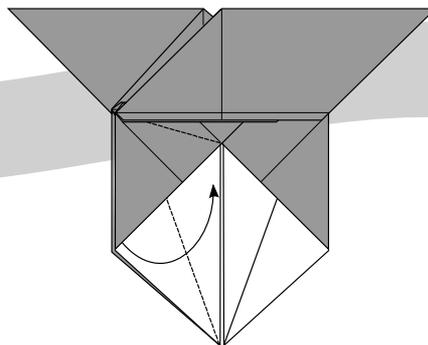**31**

Fold down the first flap.

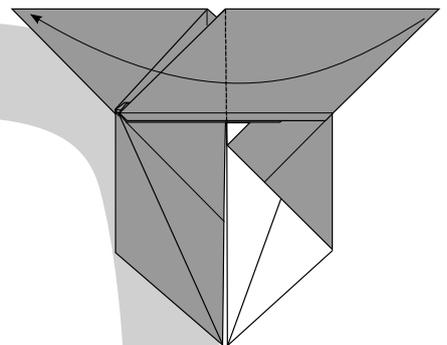**30**

D   A

C B

Completed step 28.
Flatten the model.

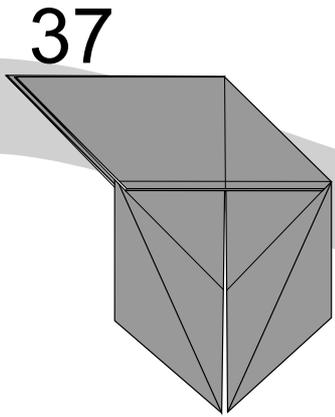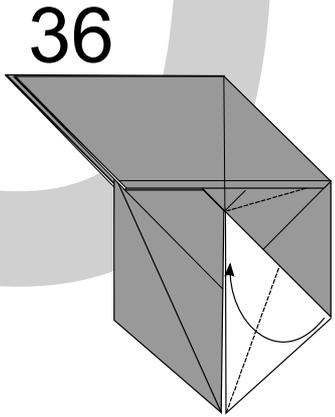**33**

Fold up the flap.

34

Insert in.

35

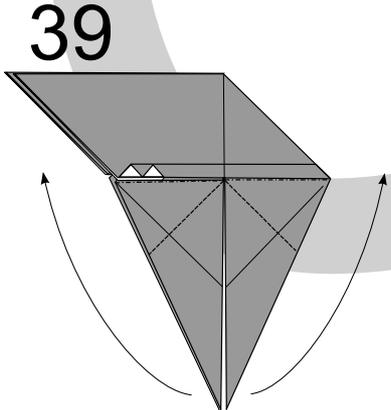Fold the right flap to the left.

38

x6
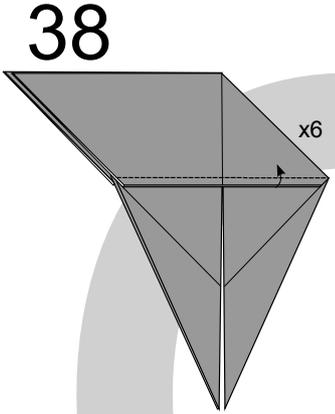
Fold up all the clusters of layers around the model (6 times).

37

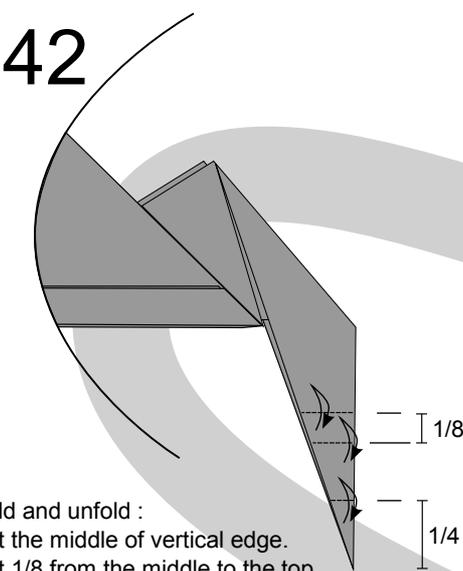Repeat steps 34-36 behind.

36

Repeat step 34 on the right.

39

Crimp up each the two flaps.

40
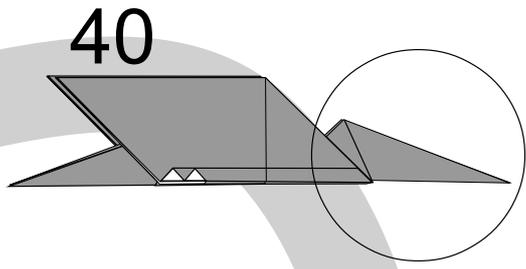
Next steps will be zoomed in and focused on the right part.

41

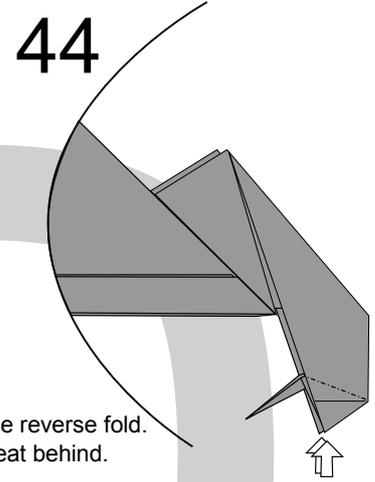Outside reverse fold.

42

1/8

1/4

Fold and unfold :
- at the middle of vertical edge.
- at 1/8 from the middle to the top.
- at 1/4 from the bottom.

43

Crimp inside

44
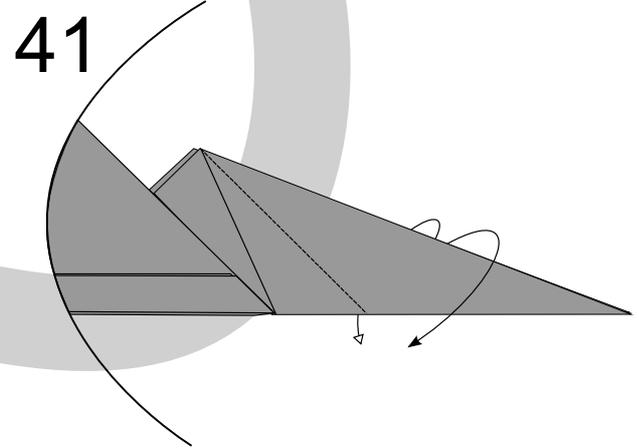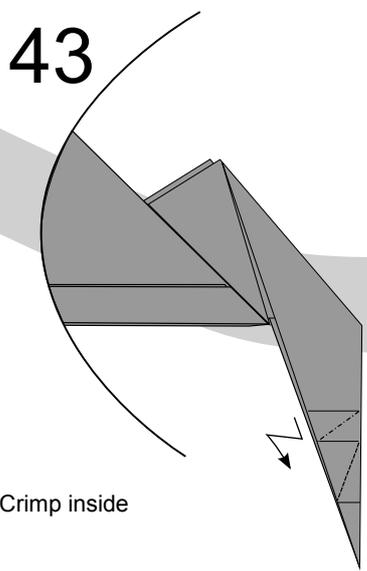
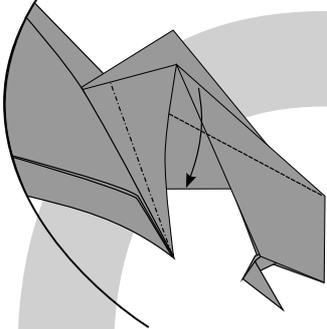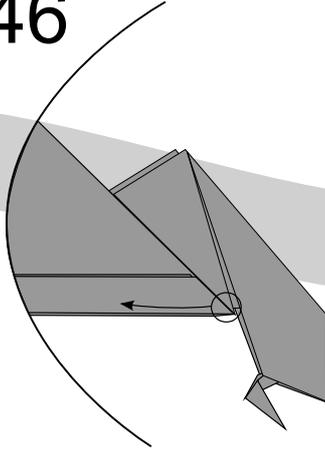Inside reverse fold.
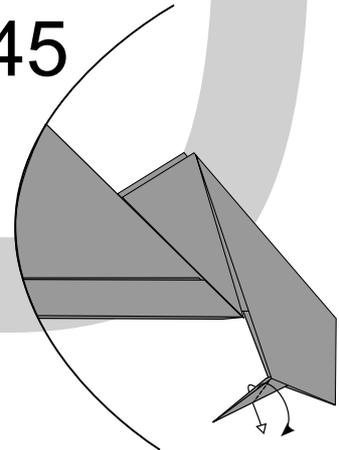Repeat behind.

47

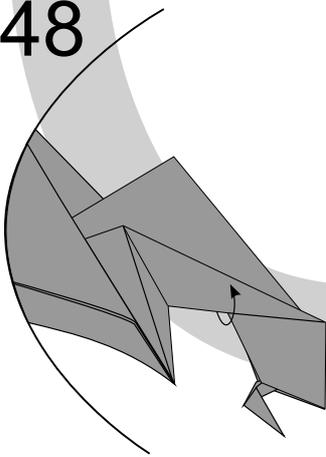Inside reverse fold.

46

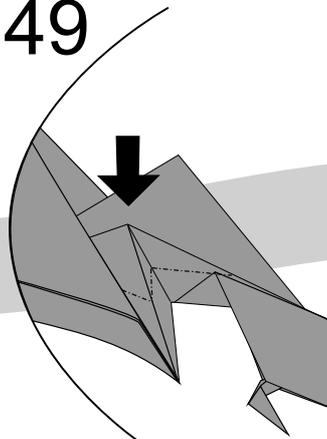Open the flap by taking the corner to the left..
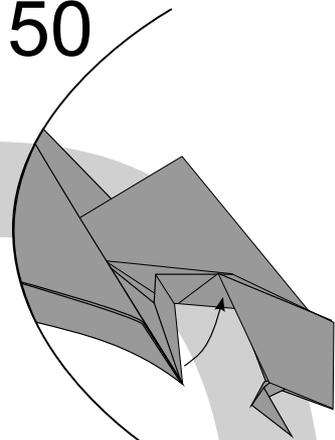
45

Outside reverse fold the jaw.

48

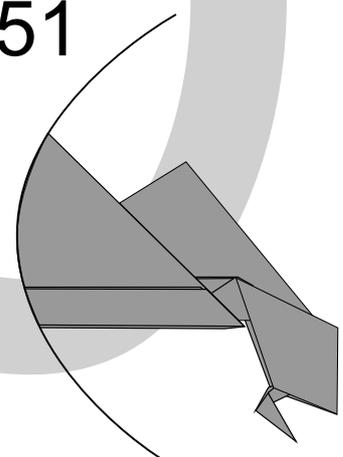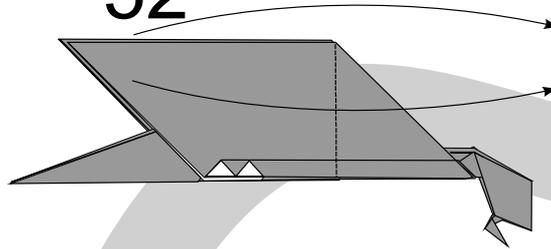Pull out the hidden flap.

49

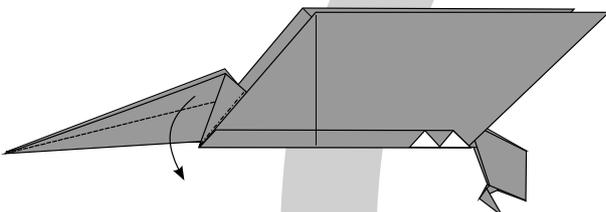Sink in.

50

Flatten the model.

51

Repeat steps 46-50 behind.
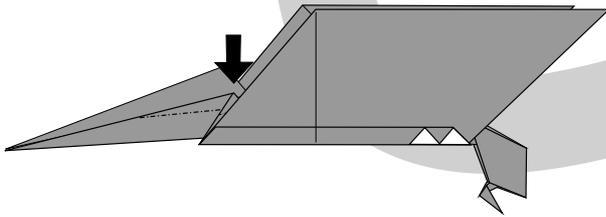Next steps will be zoomed out.

52

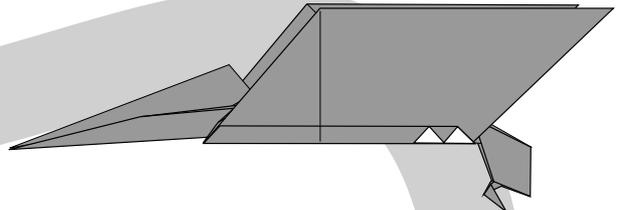Fold the wings to the right.

53

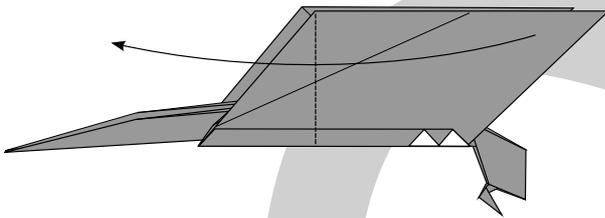Inside reverse fold.

54

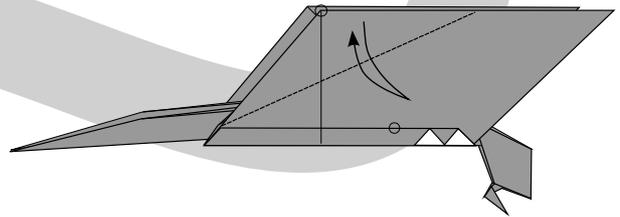Sink in like step 49.
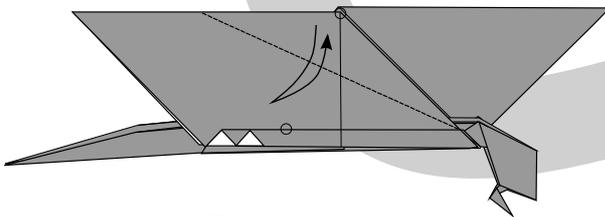
55

Repeat steps 52 -53 behind

57

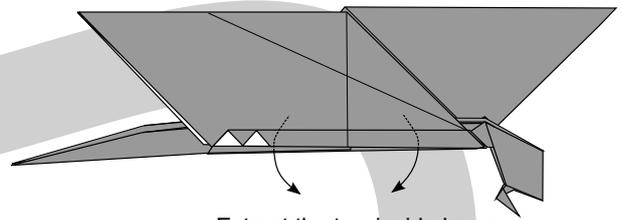Fold the wing to the left

56

Fold and unfold so that the circle points connect.
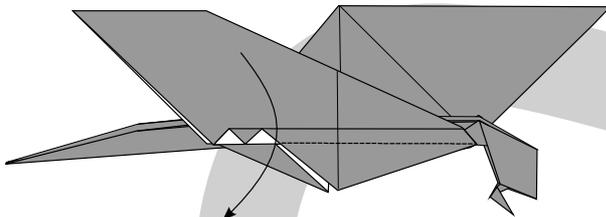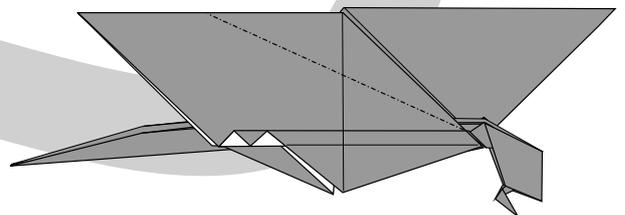
58

Repeat step 56

59

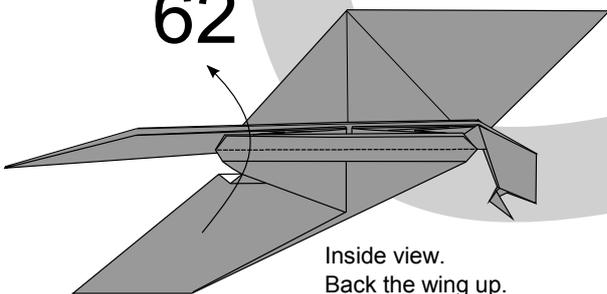Extract the two inside layers.

61
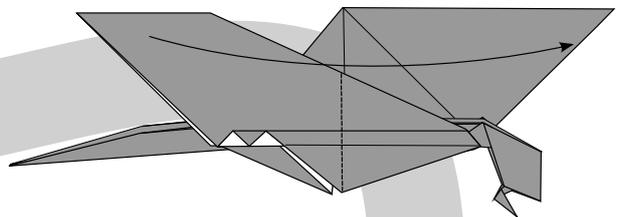
Fold the wing down.

60
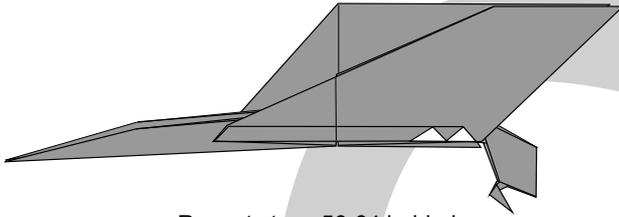
Sink in using the creases made in 56-57.

62

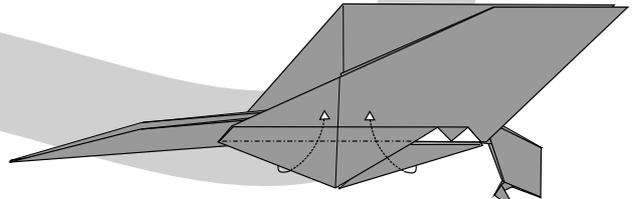Inside view.
Back the wing up.
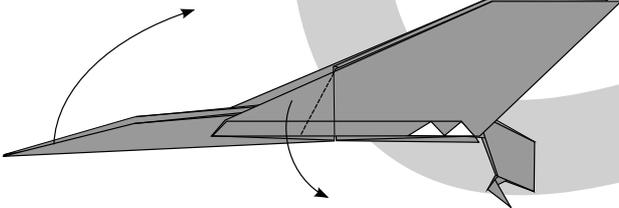
63

Fold the wing to the right.
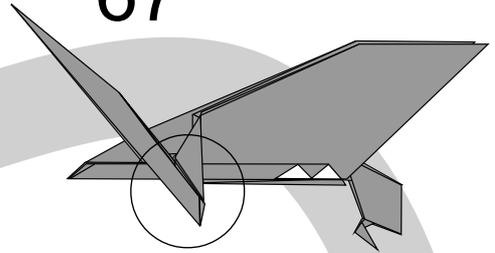
65

Repeat steps 56-64 behind.

64

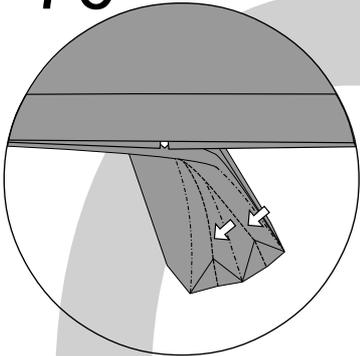Insert back the layers between the two first layers.

66

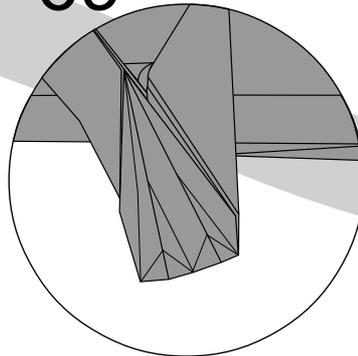Fold down the hind leg taking the tail up at the same time. (it should be smoothy)

67

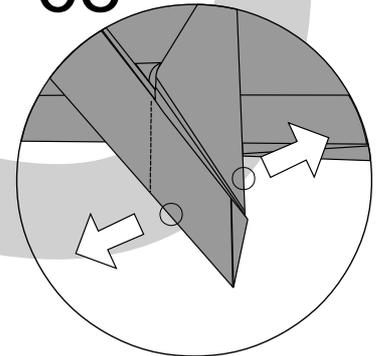Next steps will be zoomed in.

70

Push-in the layers so that they lies with the mirror layers behind. (the folds will be inverted inside at the crease made in 66)
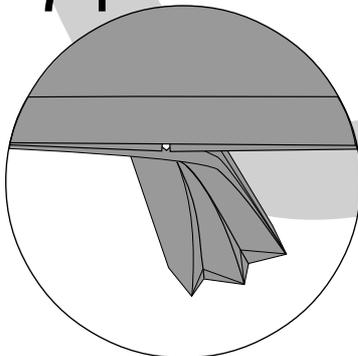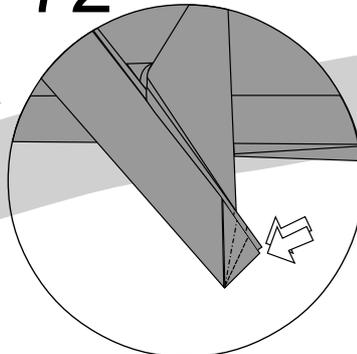
69

Turn the model over.

68

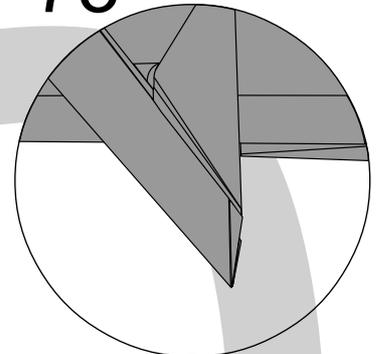Open the layers by stretching at circle points.

71

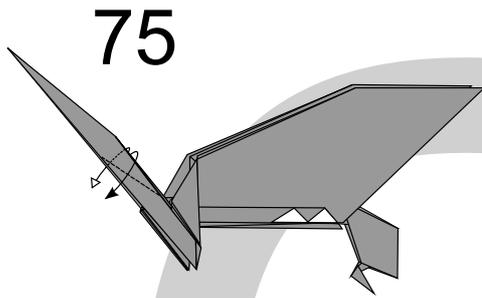close back the layers.
Turn the model over.

72

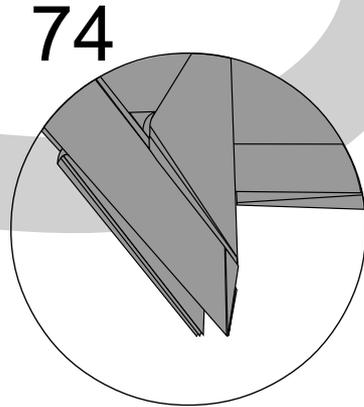Make a series of inside reverse fold on the two layers.
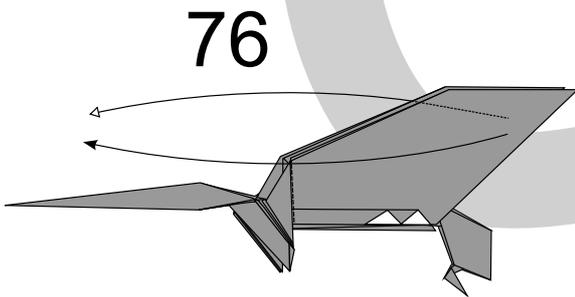
73

Repeat steps 66-72 behind

75

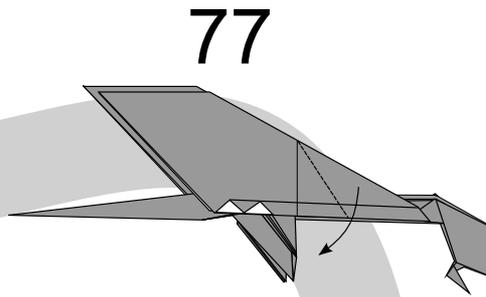Outside reverse fold the tail.

74

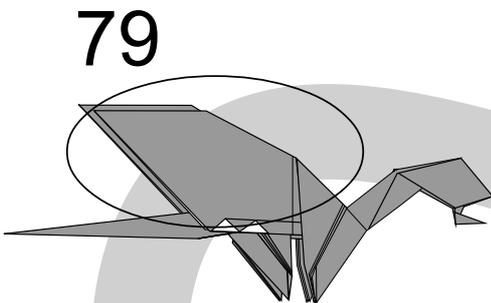Next steps will be zoomed out.

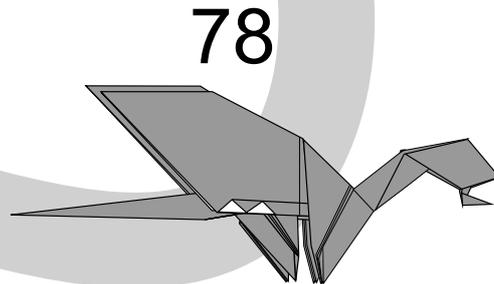**76**

Fold the wings to the left.
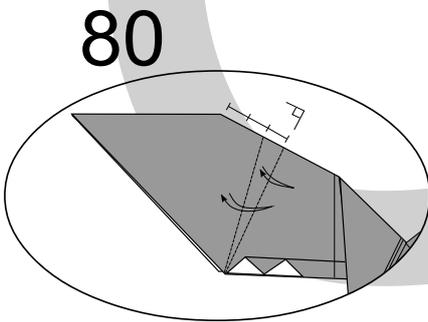
77

Fold down the leg.

79

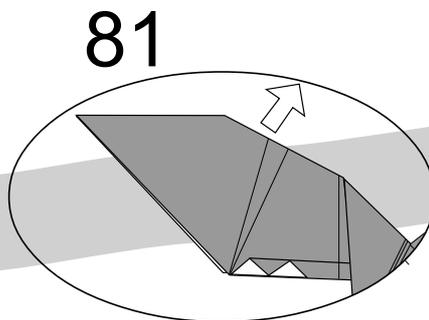Next steps will only show the first wing.
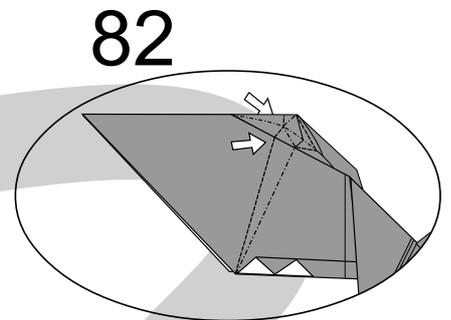
78

Repeat steps 66-74 on the forlegs.

80

Fold and unfold two times.
Note that the one at the right
got right angles with the top edge,
and the one at the left lies at 1/3
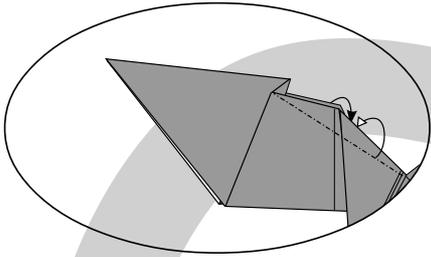distance from the previous and the corner.
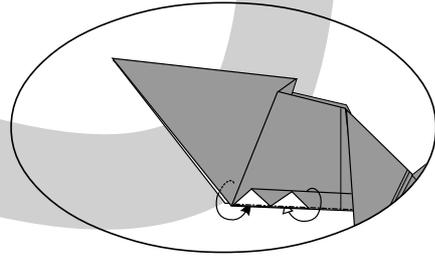
81

Take out the sinked layers.
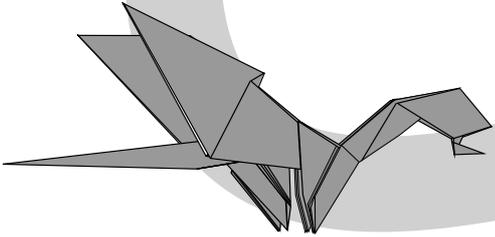
82

Sink each side.

84

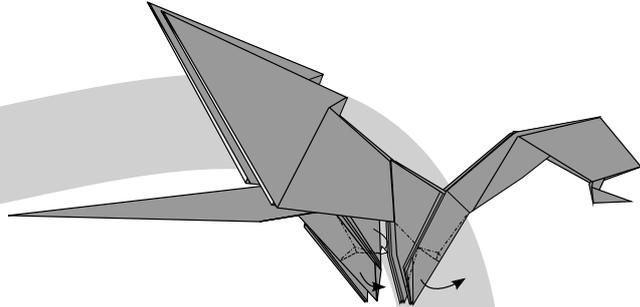Fold the flap inside on bith side of the wing.

83

Set the layers inside on both
side of the wing.
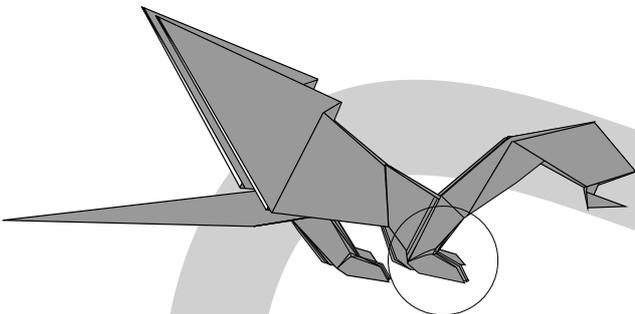Next steps will show the entire model.
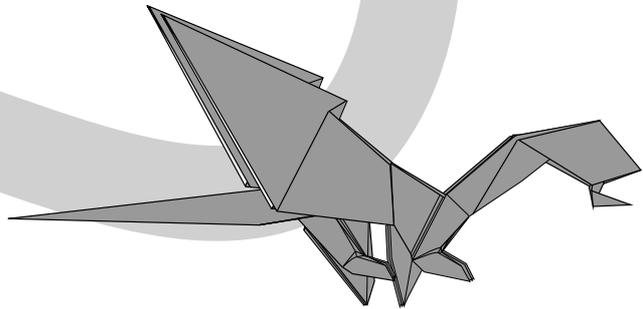
85

Repeat steps 79-84 behind on the
second wing.
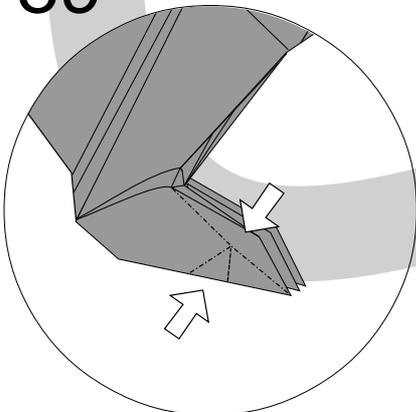
86

Shape the legs so that the fingers go foreward.

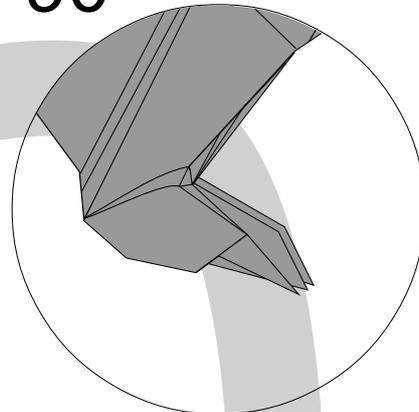## 88

Next steps will be zoomed on leg.

87

Repeat step 86 behind.

89

Narrow the pointing flap to form claw.

90

Repeat step 89 on the others toes.
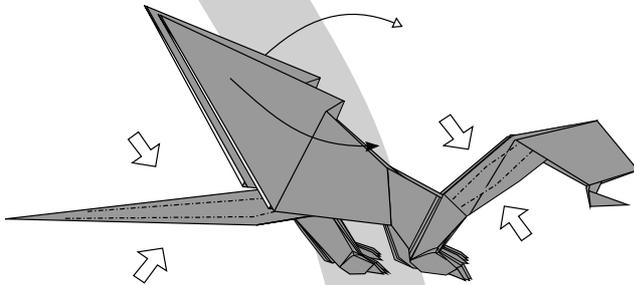
91

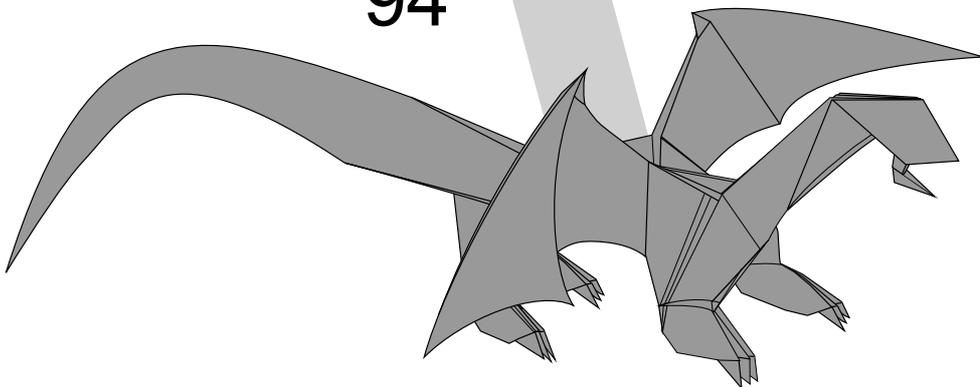Next steps will be zoomed out.

92
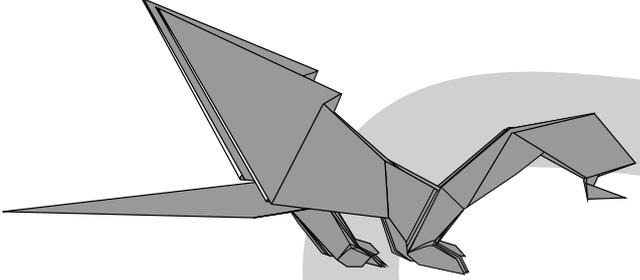
Repeat steps 89-90 on the three other legs
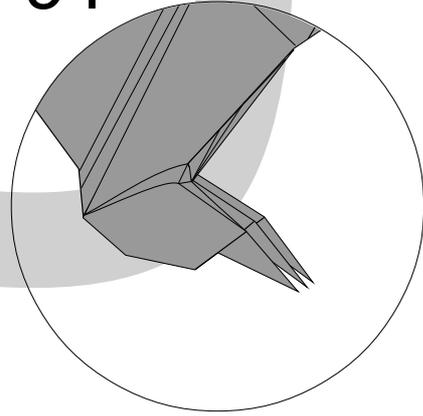
93

Give the wings a natural position.
Make the tail and the neck 3D.
Shape all the model.

94

Completed Dragon.