From the series *prehistoric reptiles*
Pentaceratops
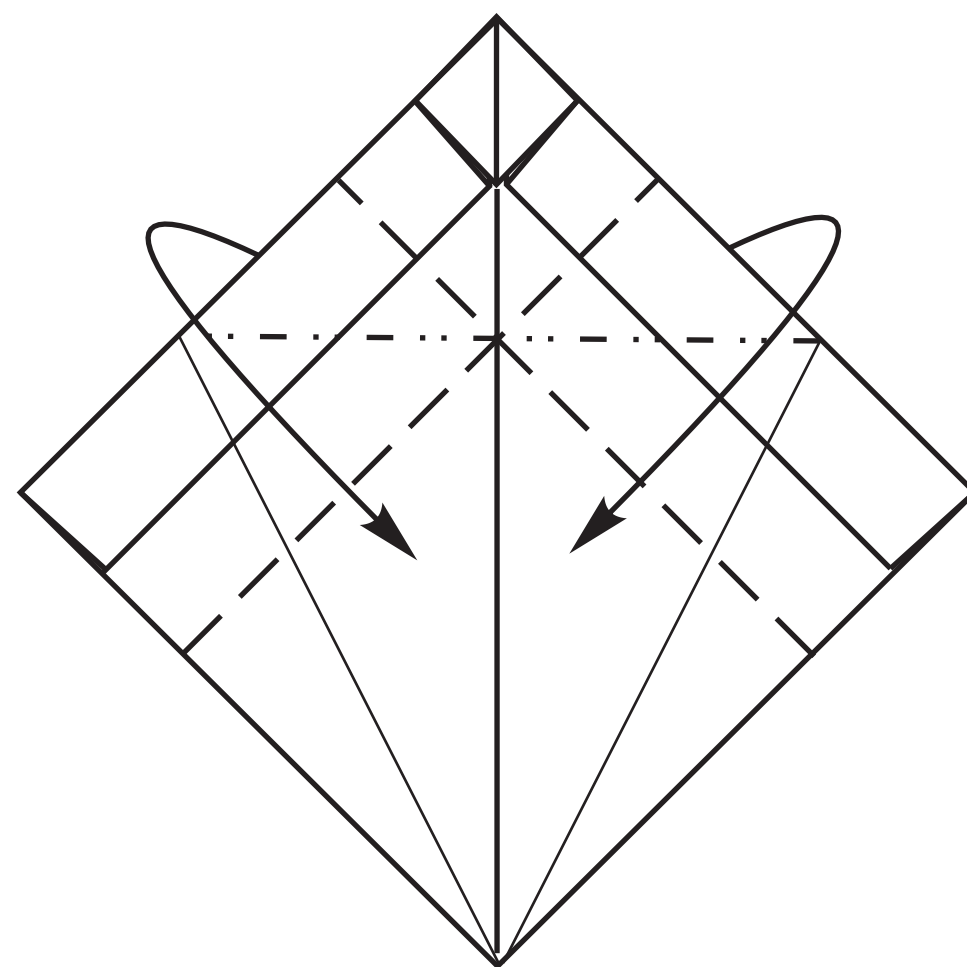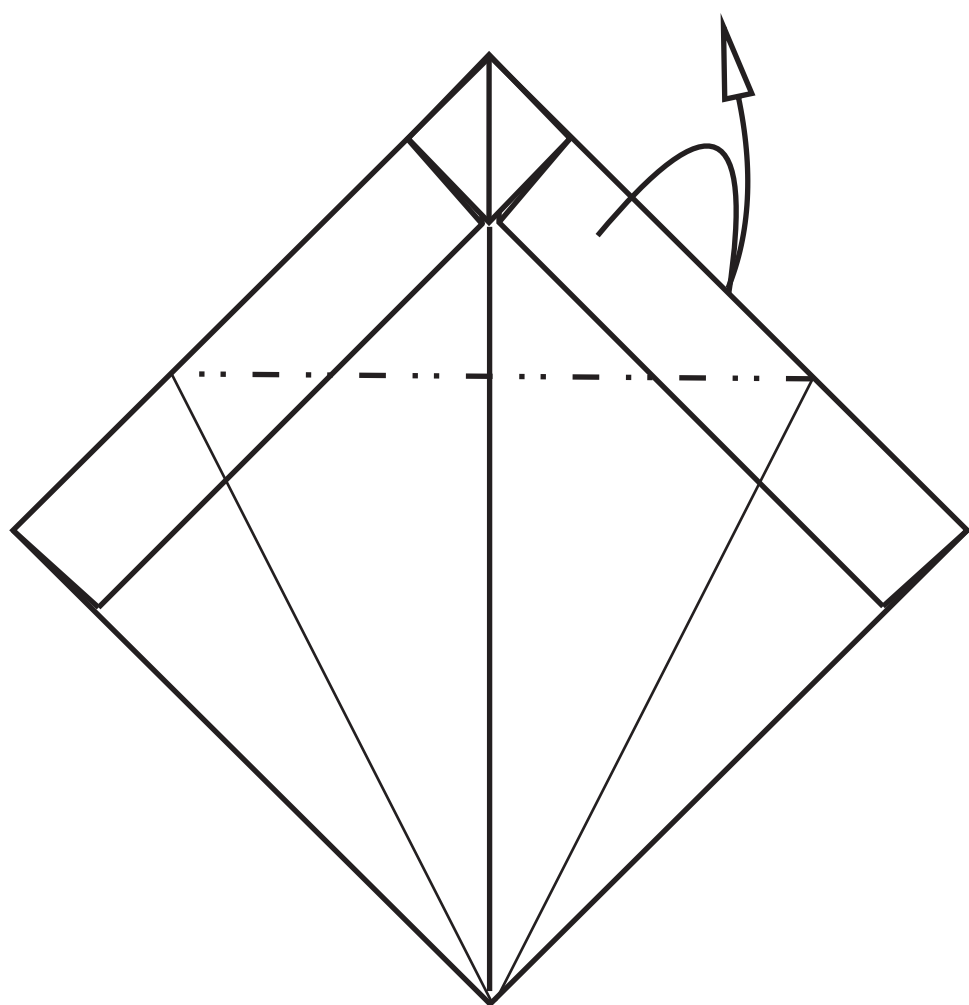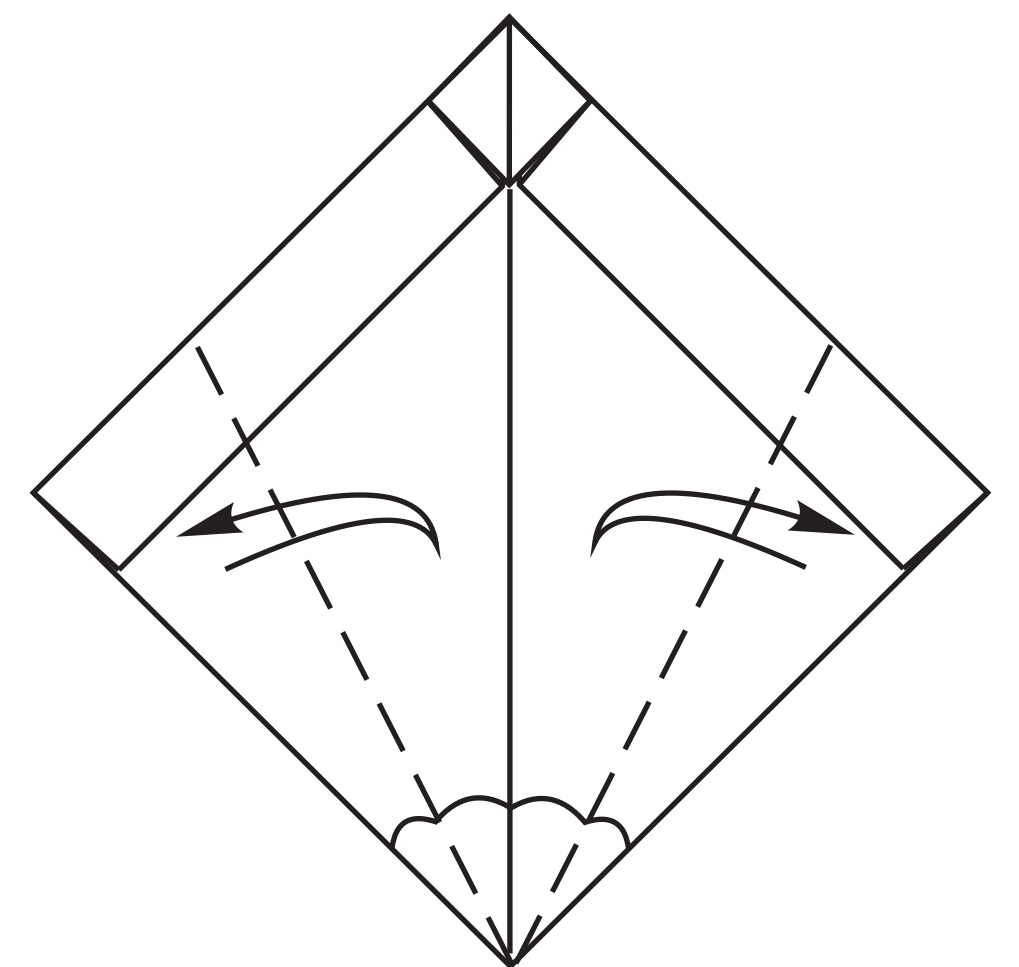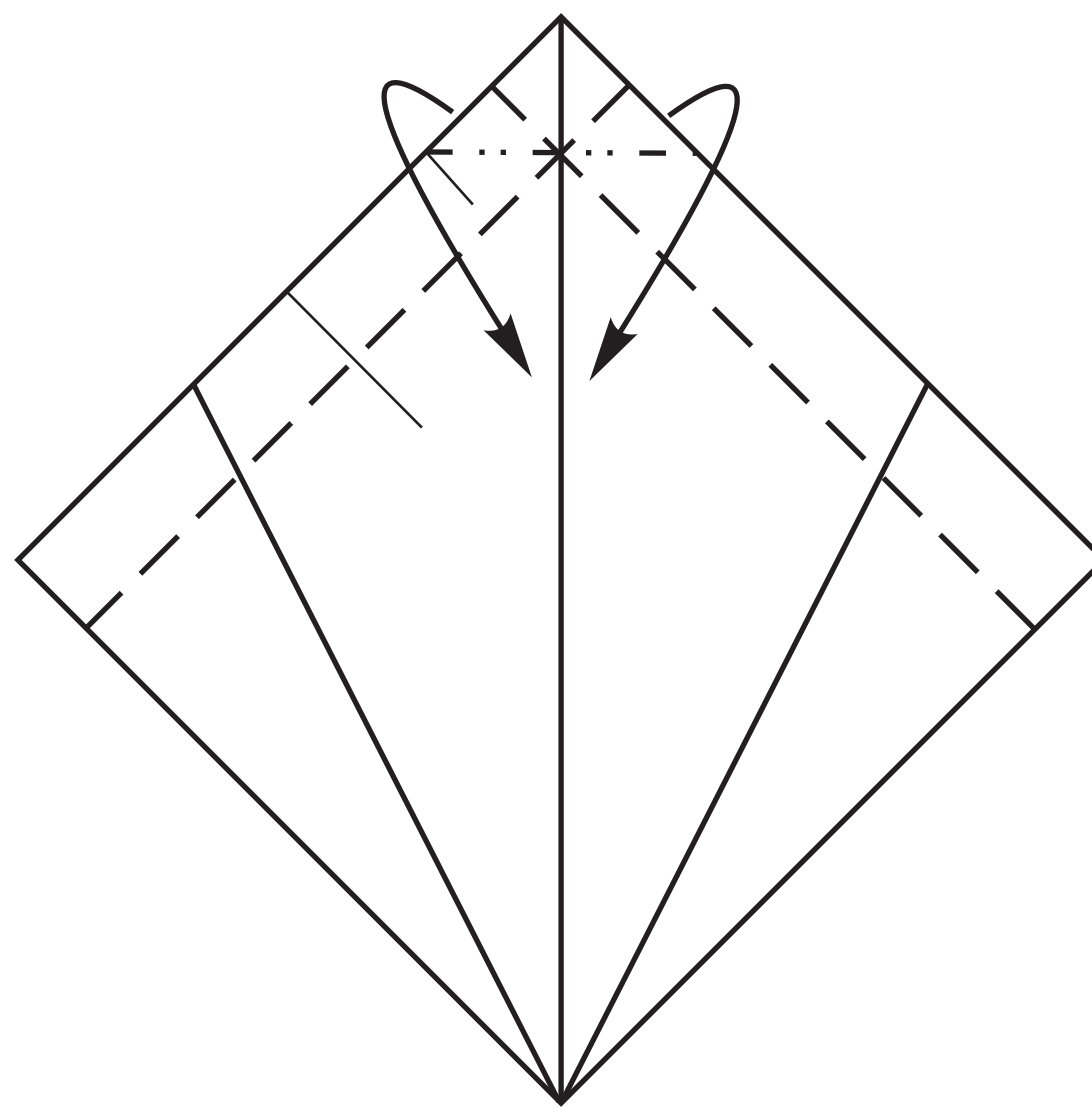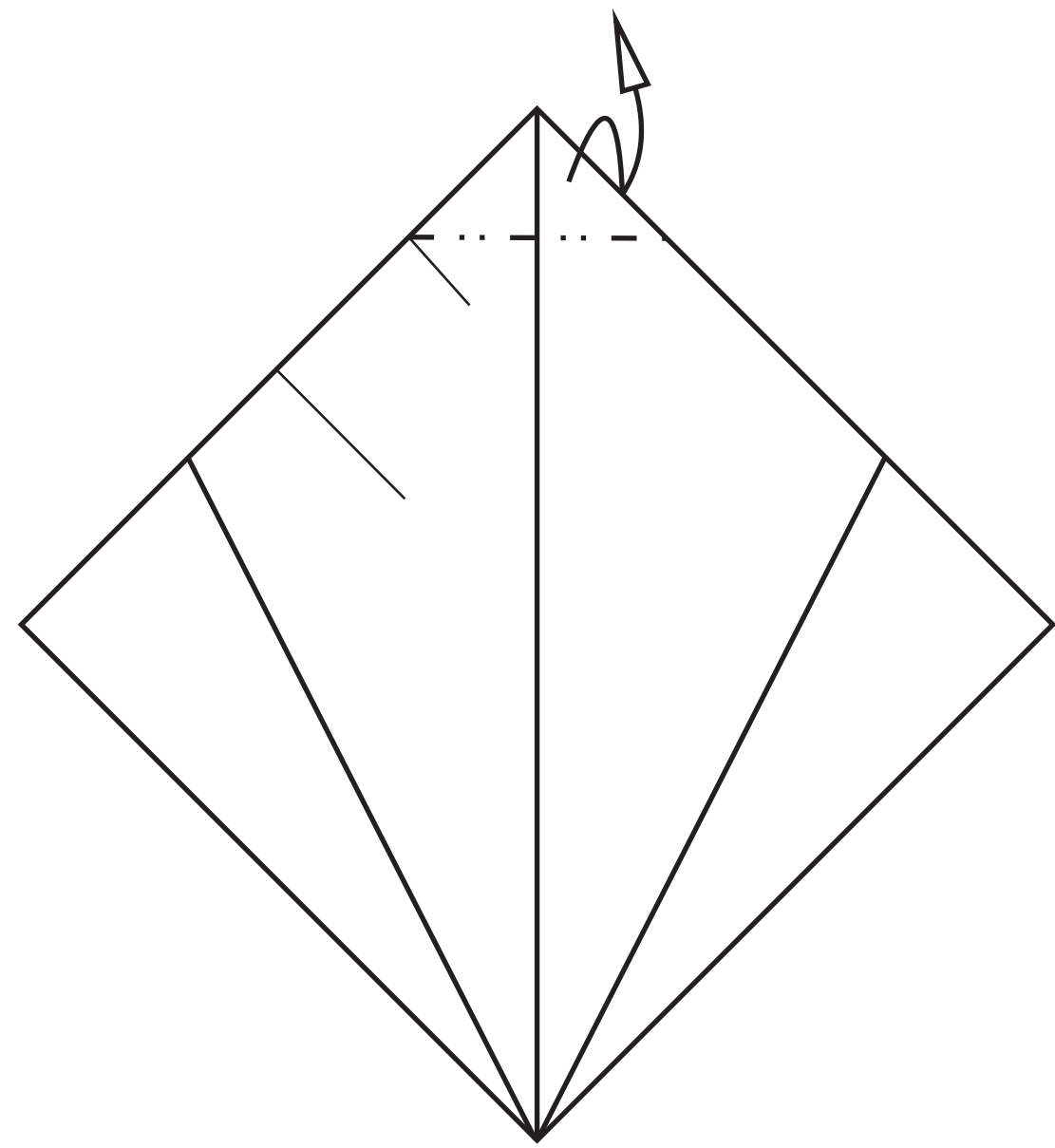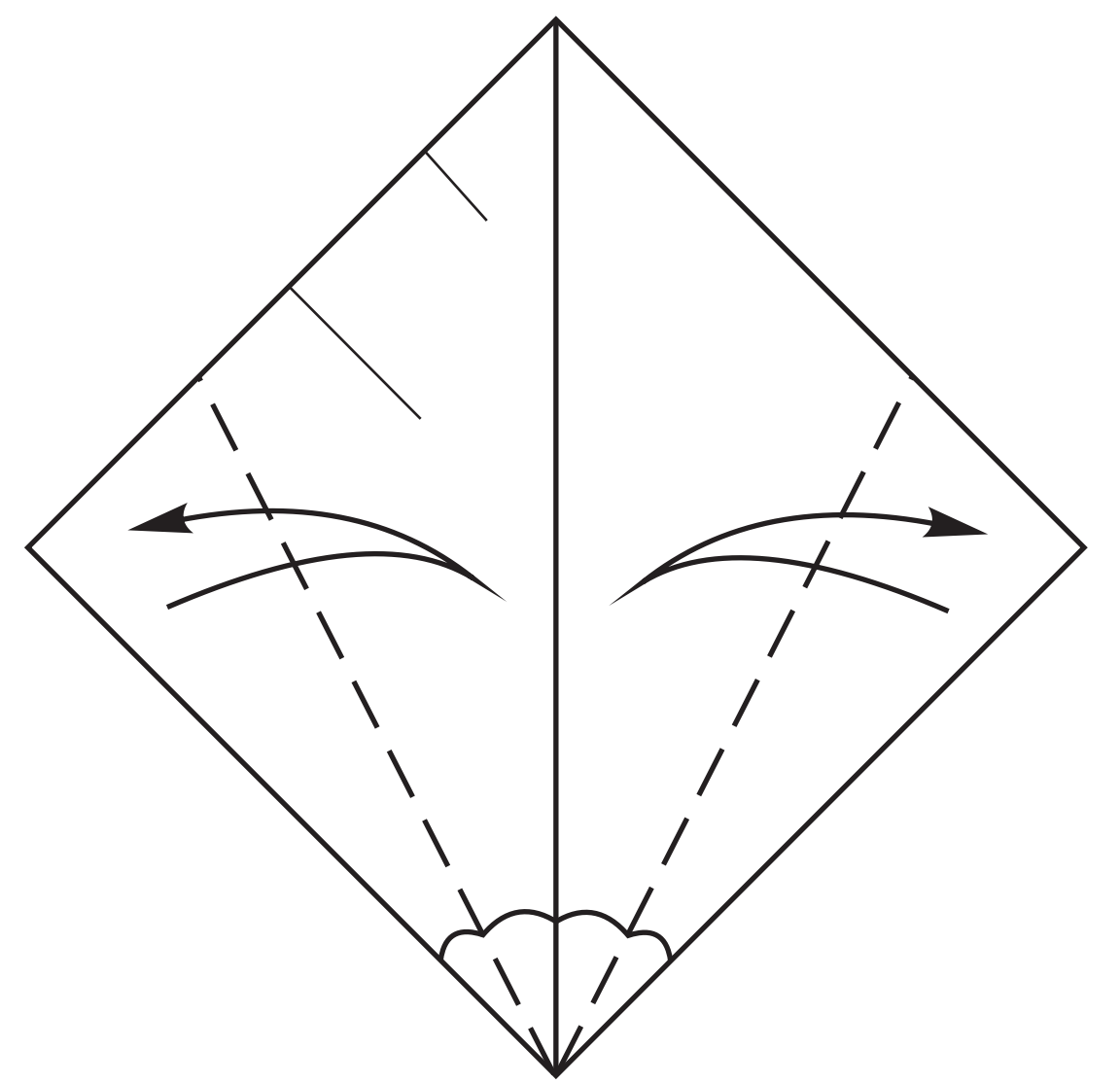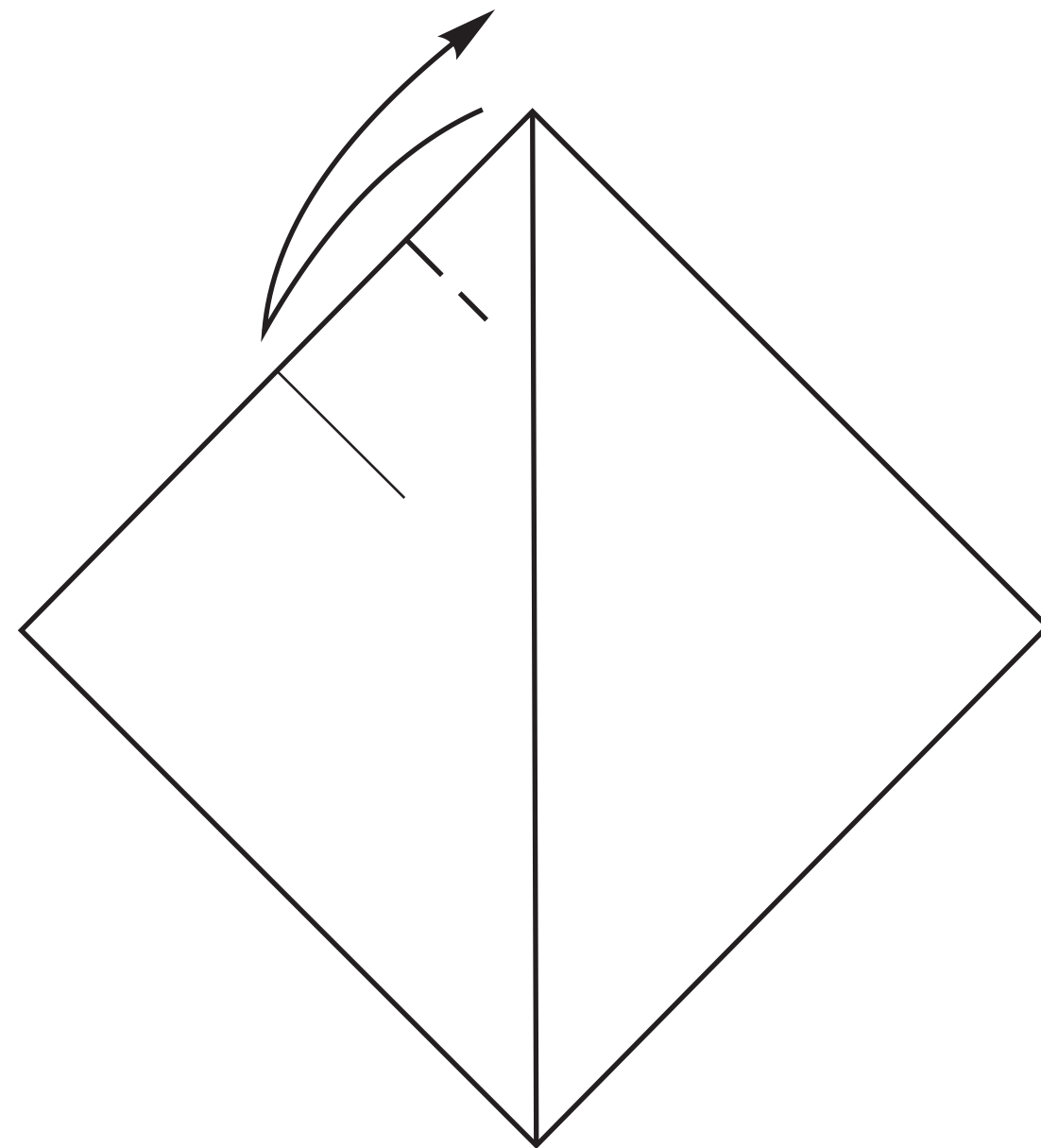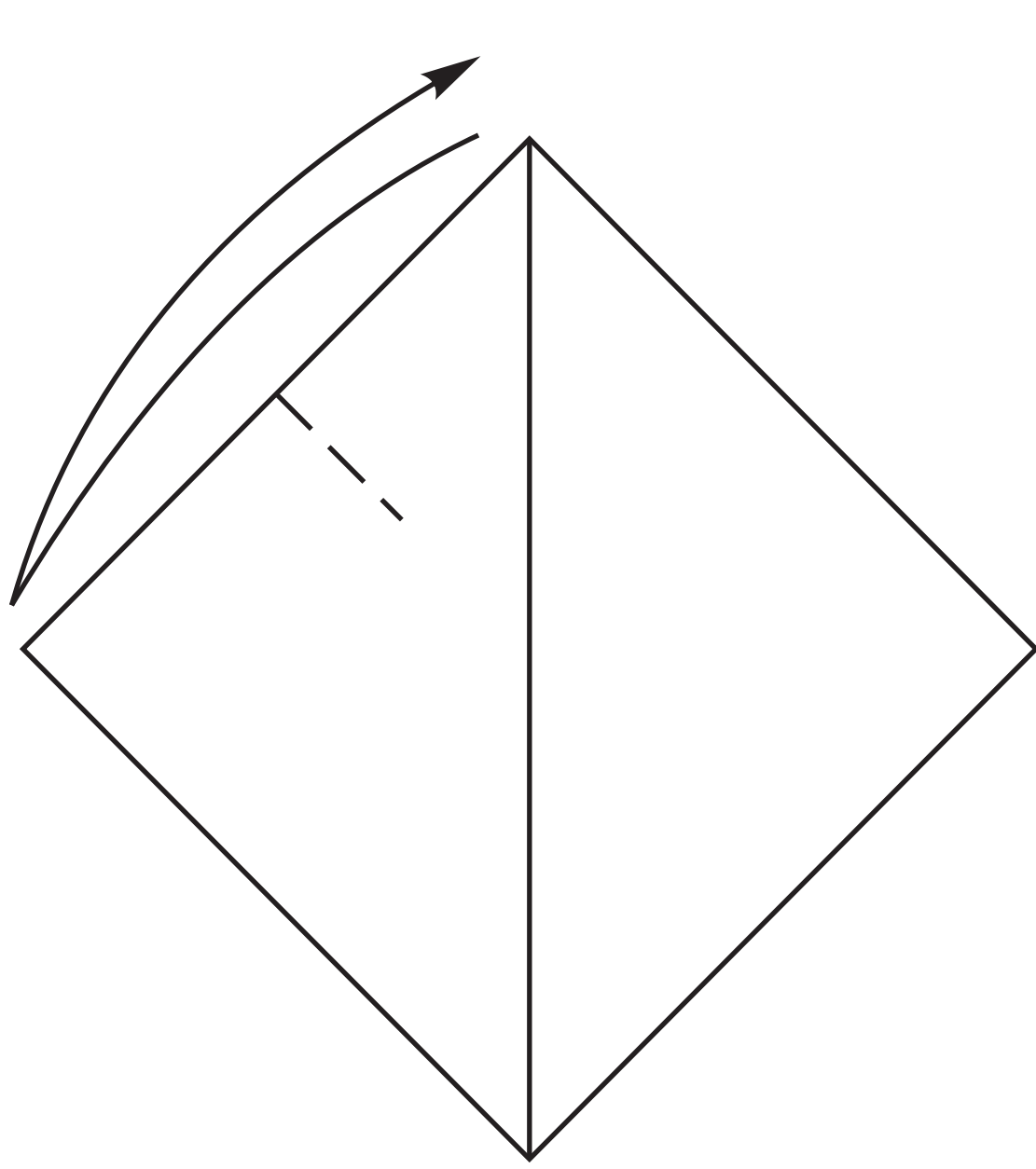
Model & diagram © *Pavel Nikulshin*

Paper : *Monocolor*
Side of square : 30 *cm*
Density of paper : *80 g/m²*

Email npvru@mail.ru

NPV

Made in
Russia

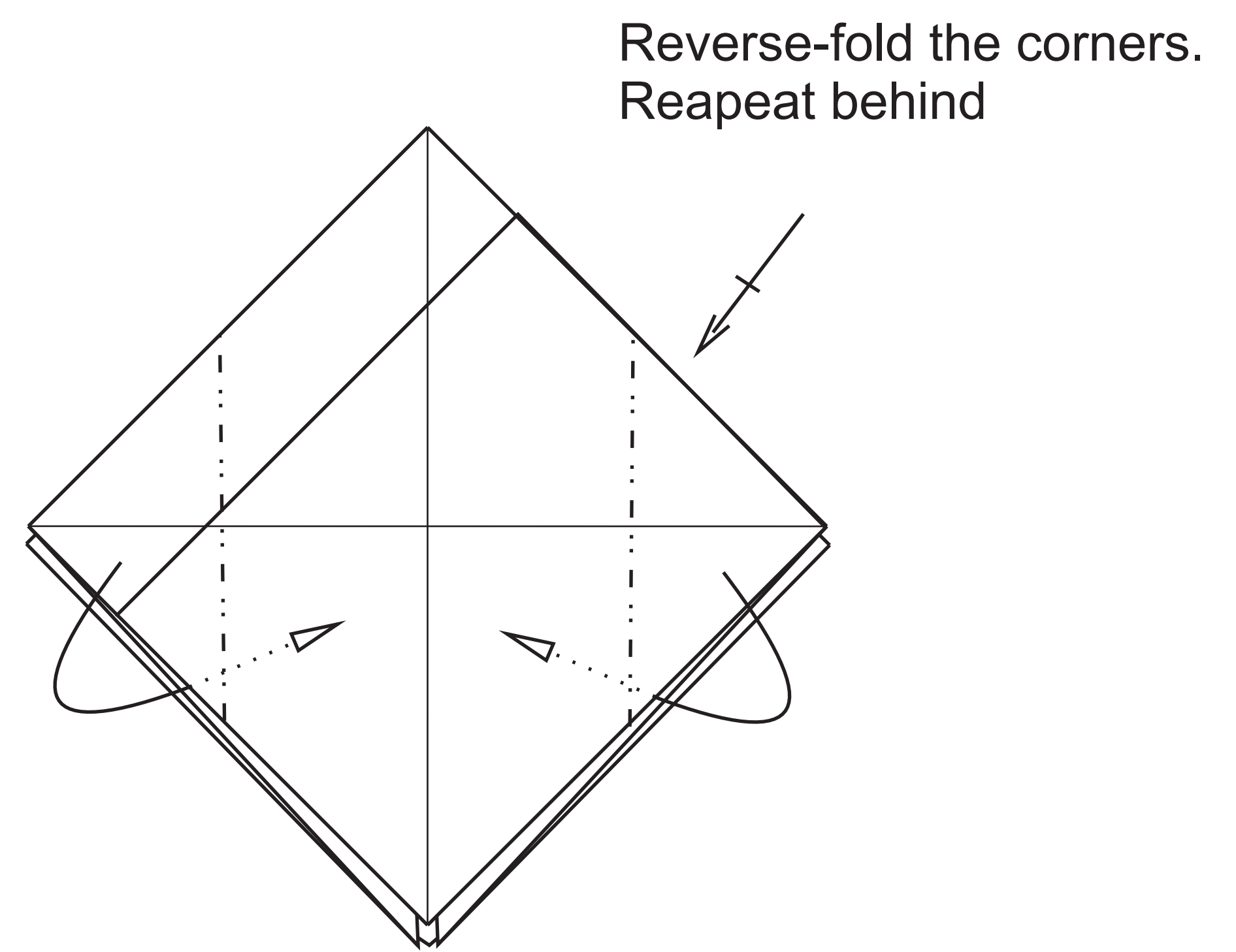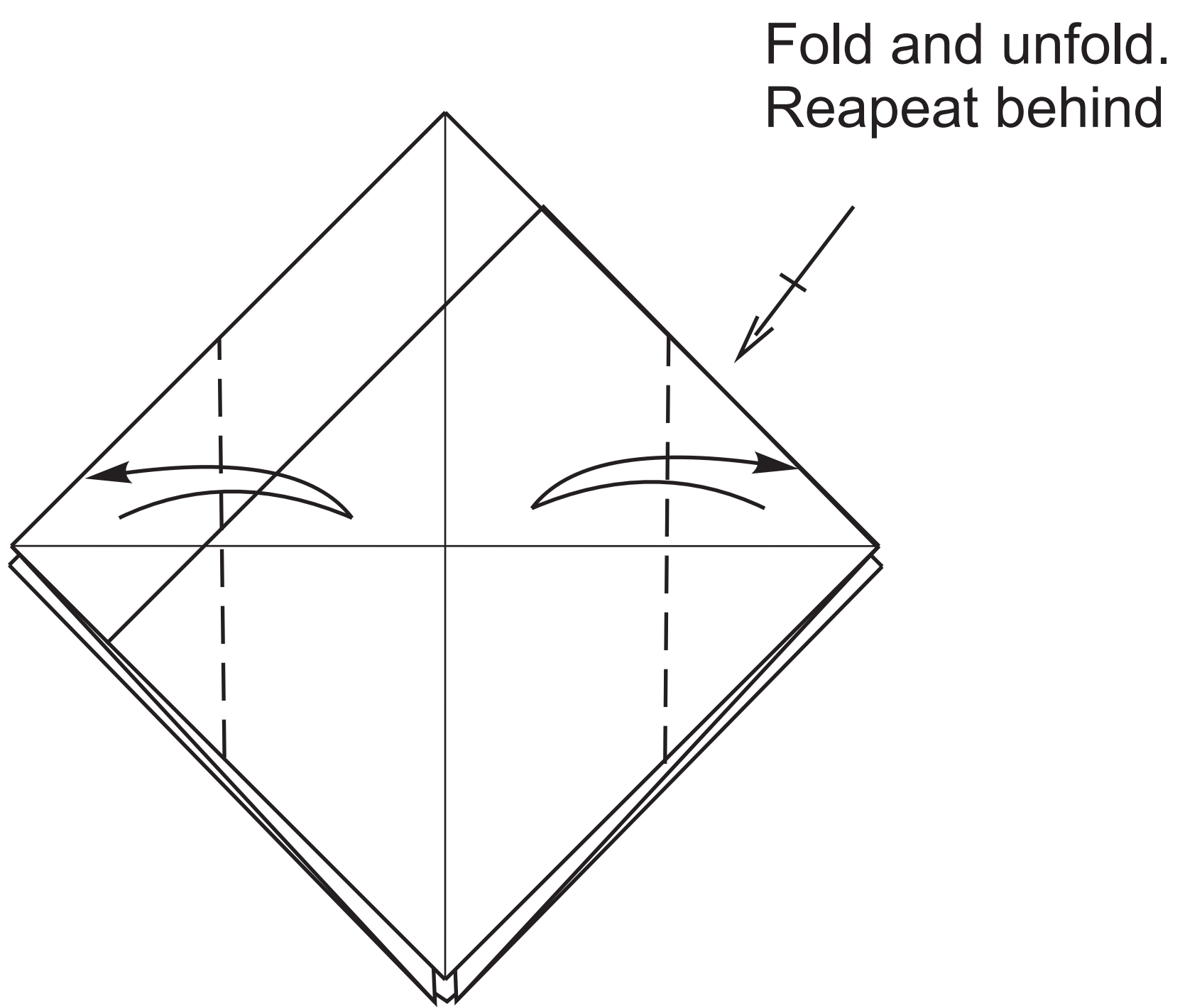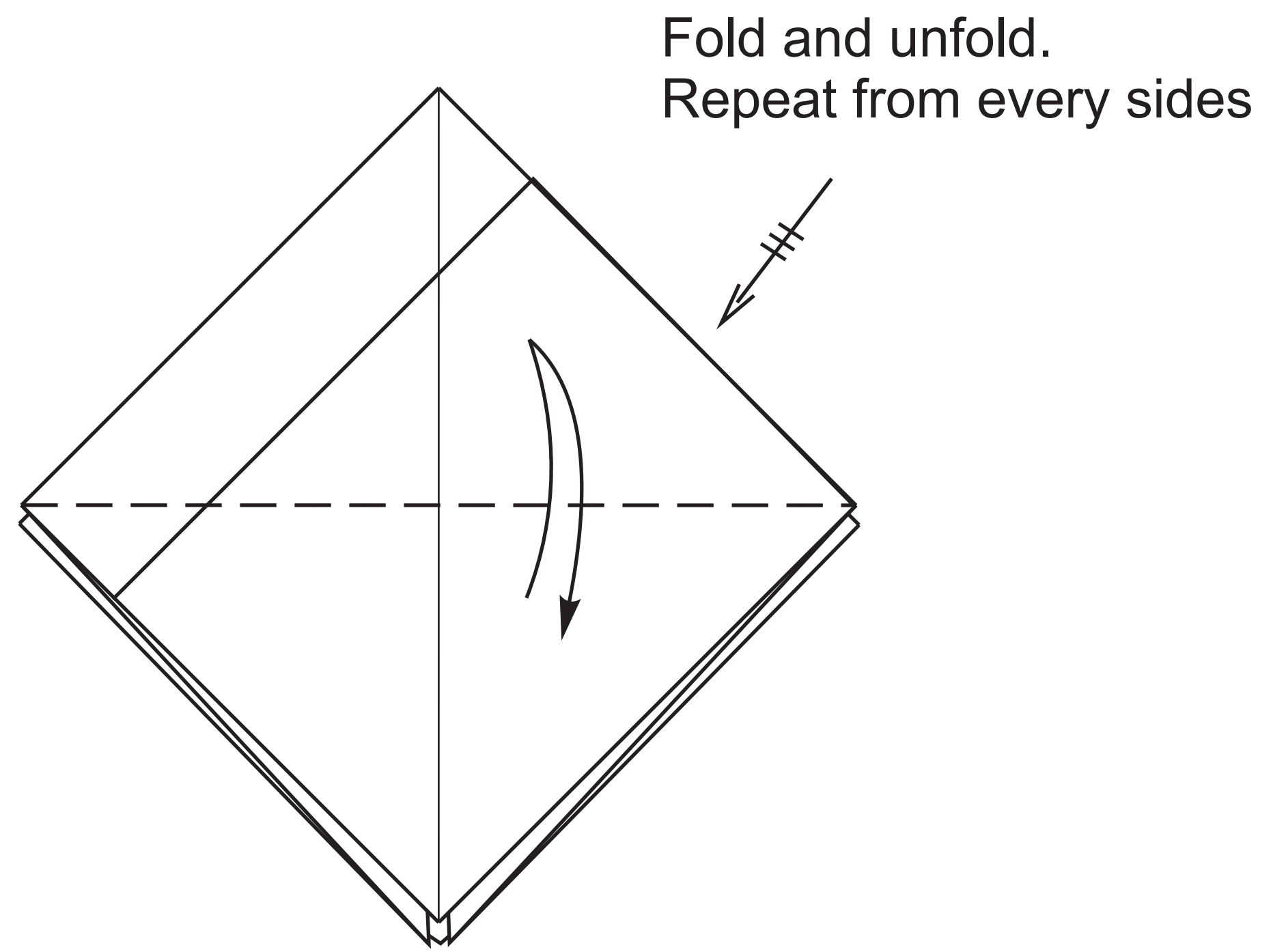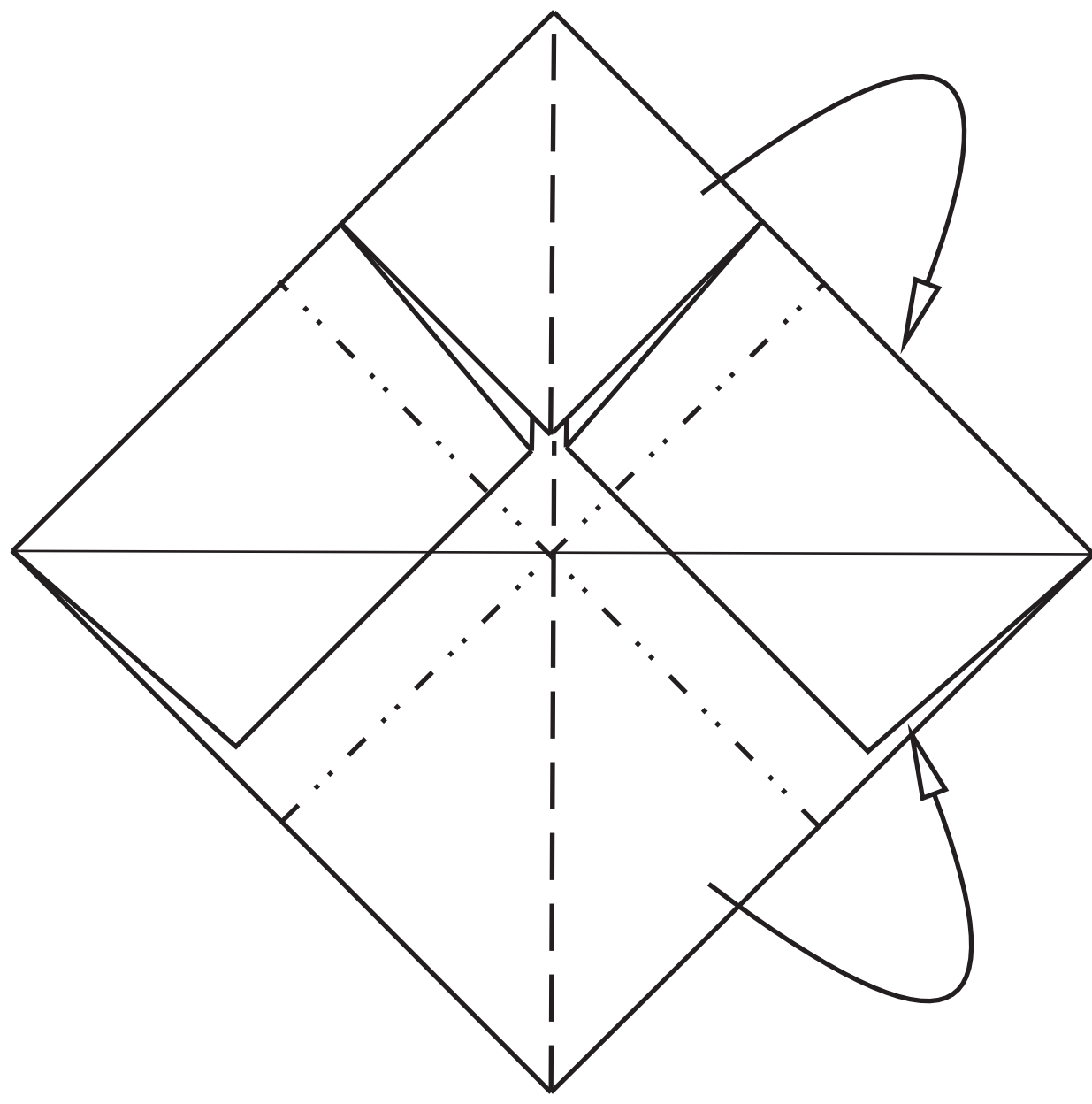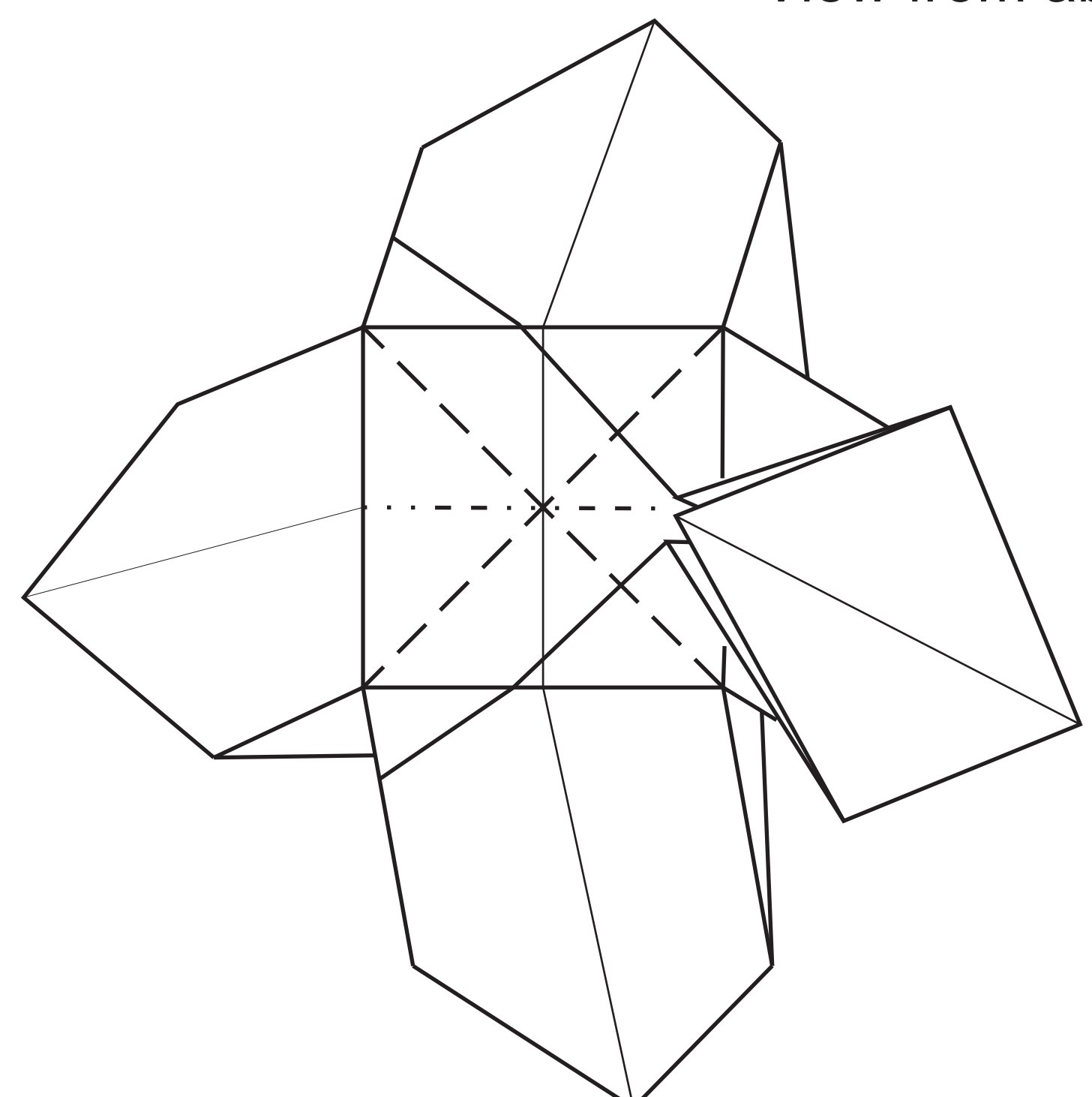Fold and unfold.
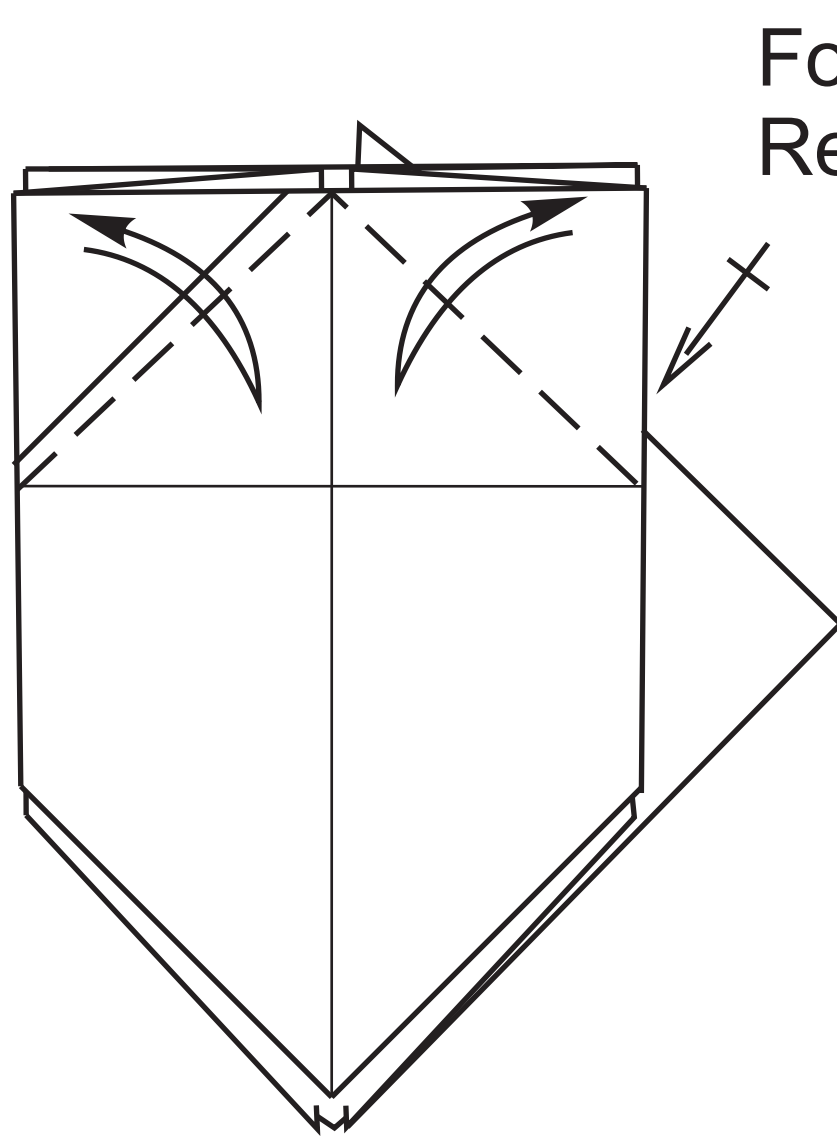Repeat from every sides

Fold and unfold.
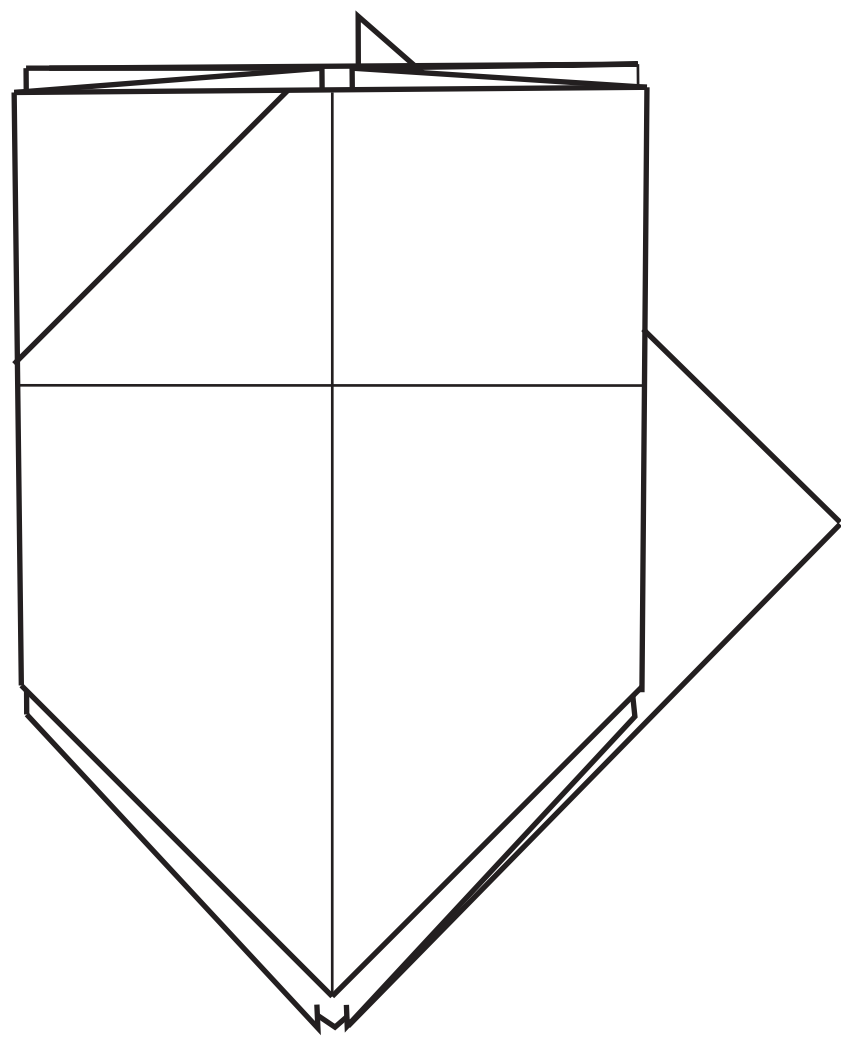Reapeat behind

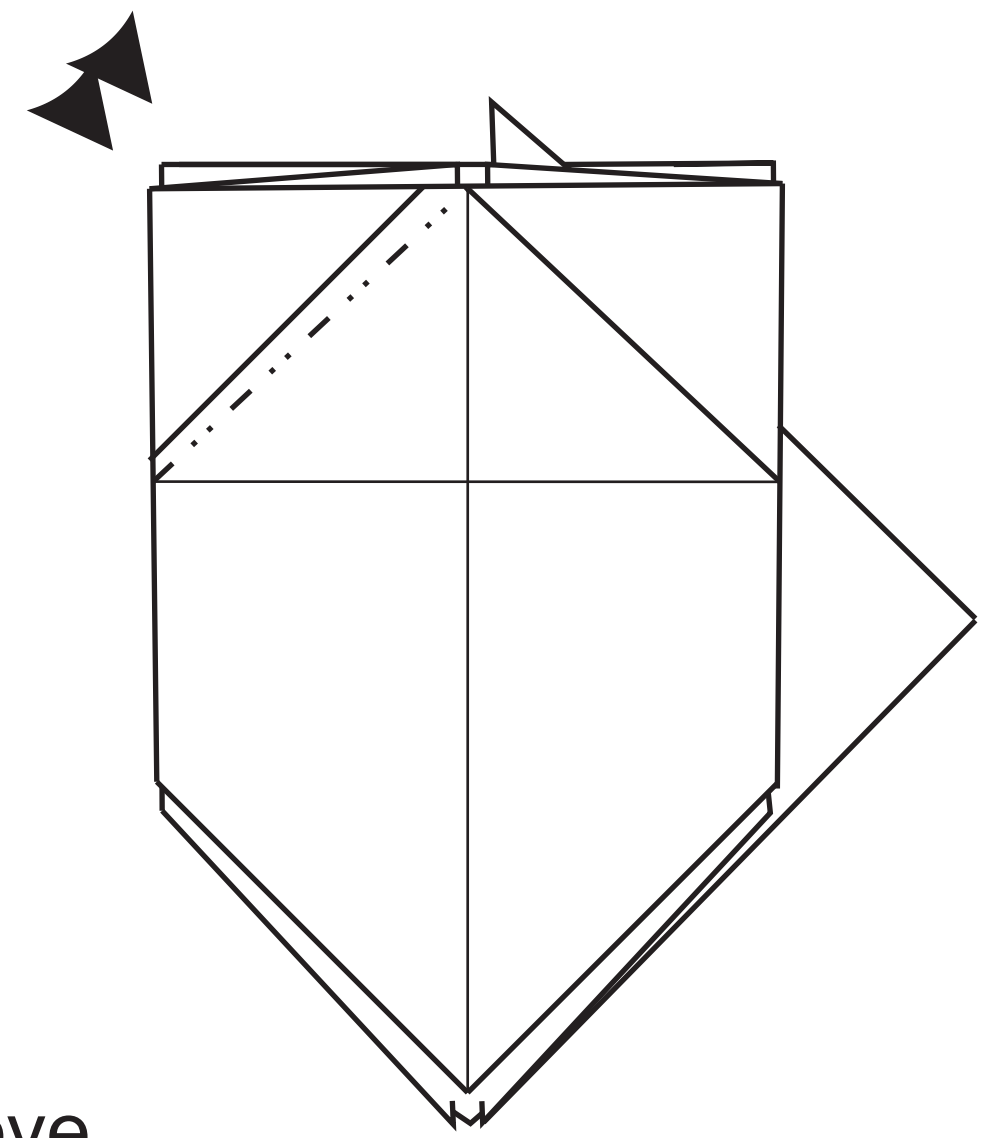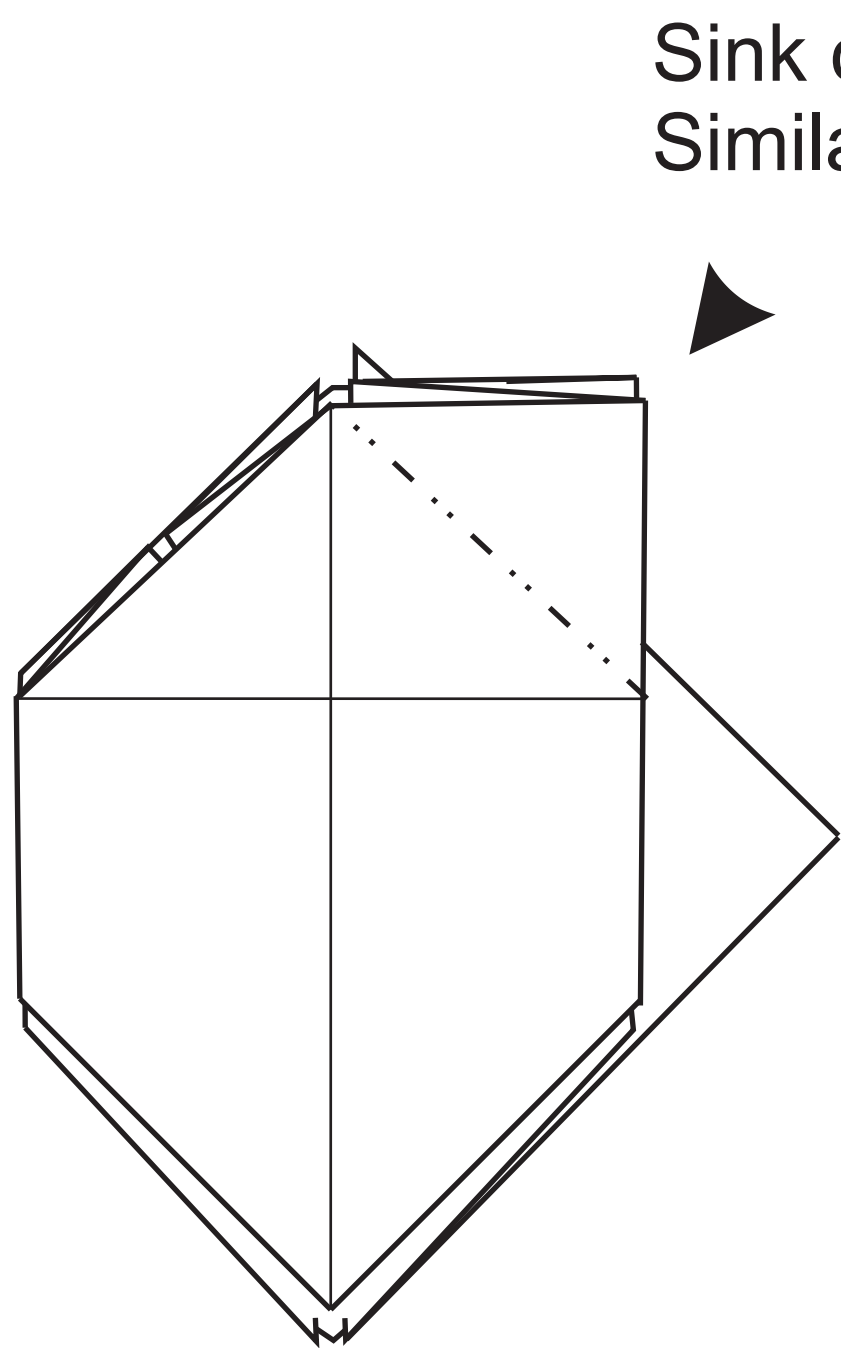Reverse-fold the corners.
Reapeat behind
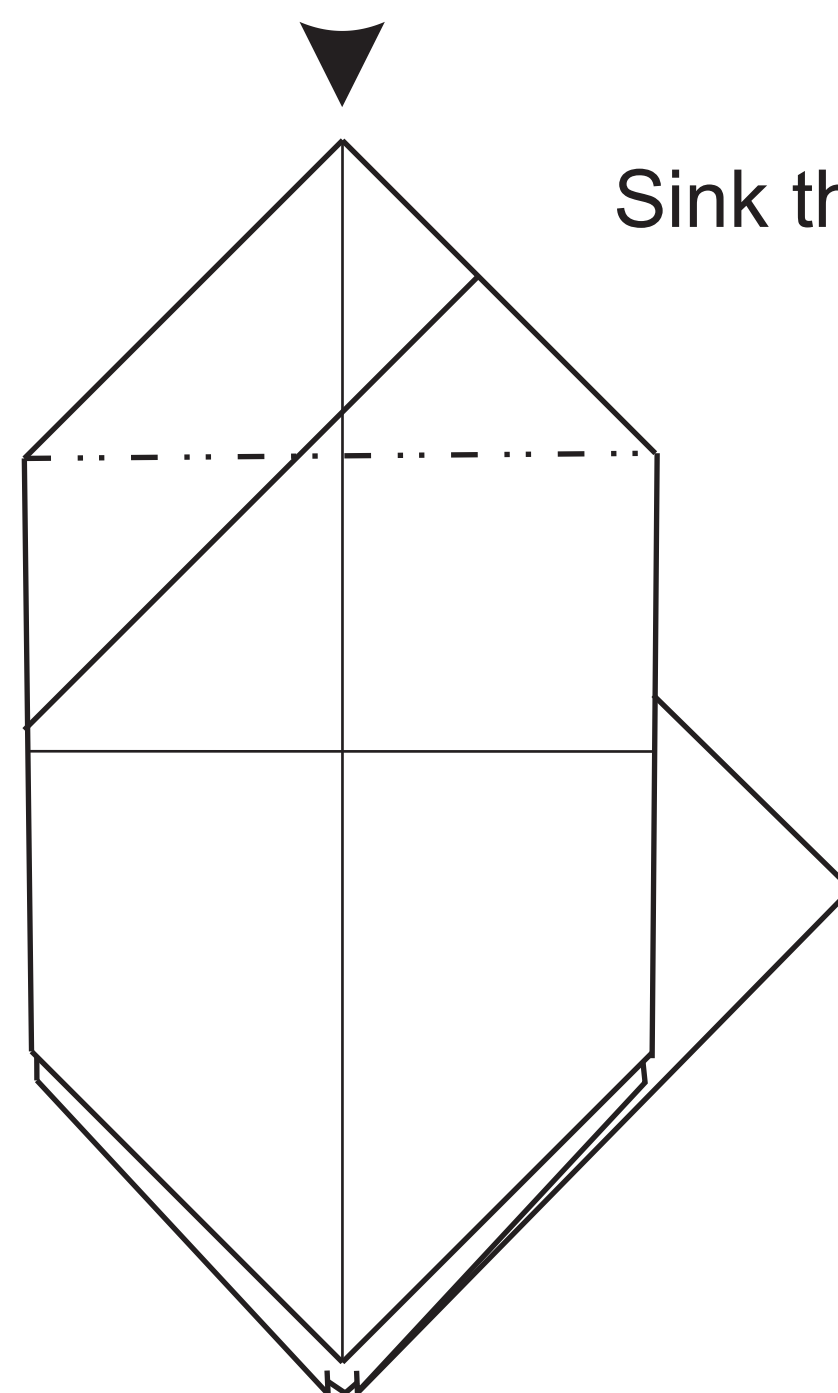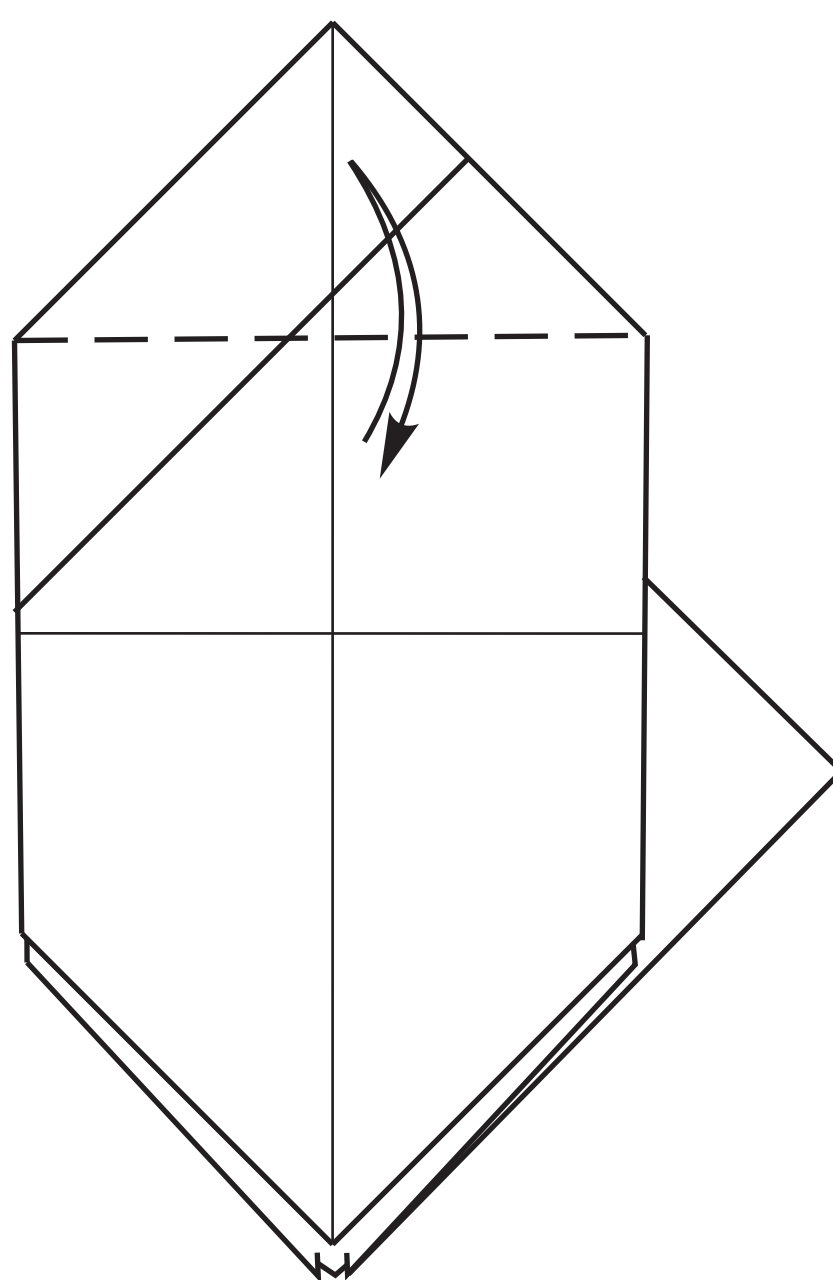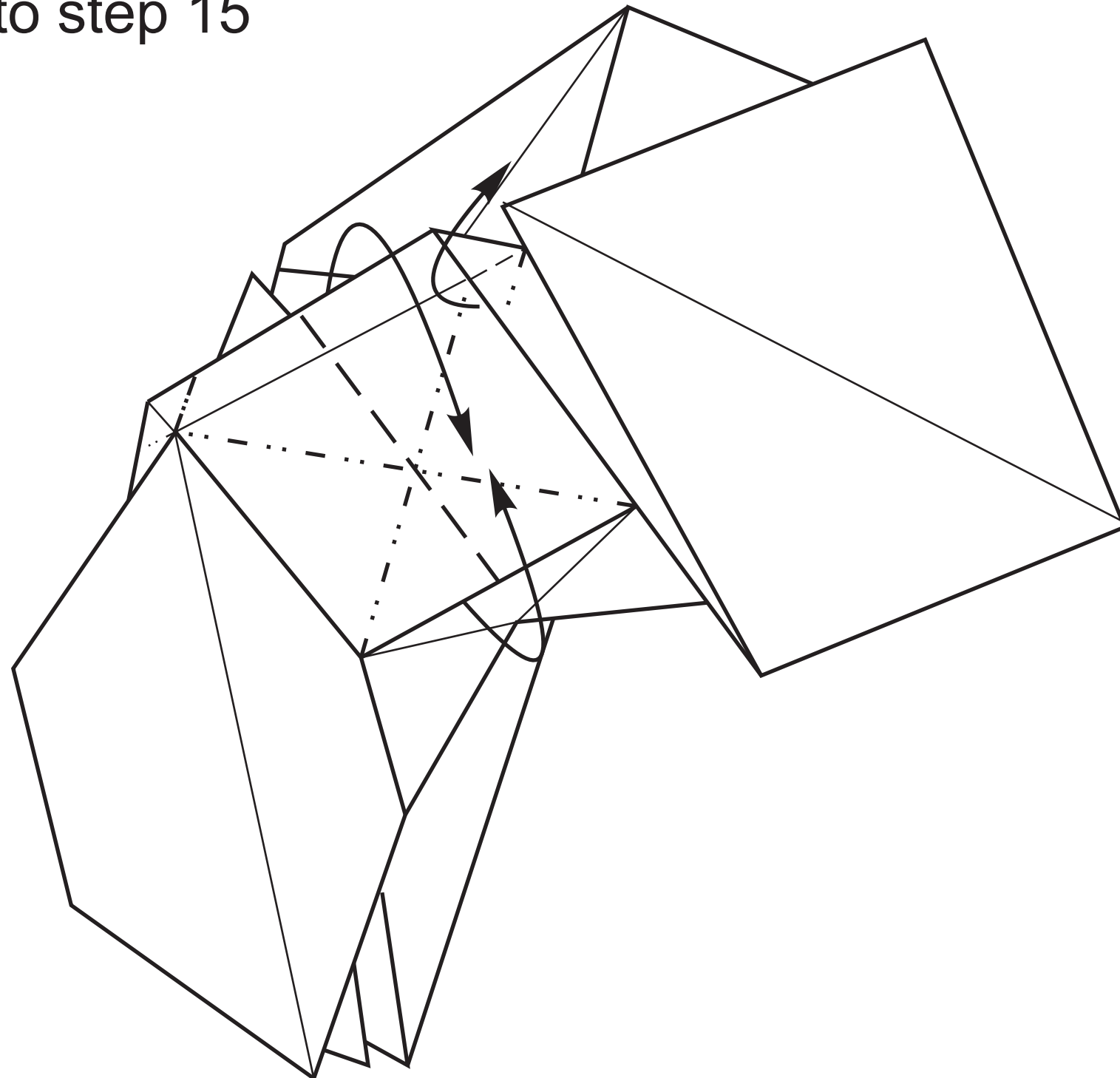
Sink the coner

View from above
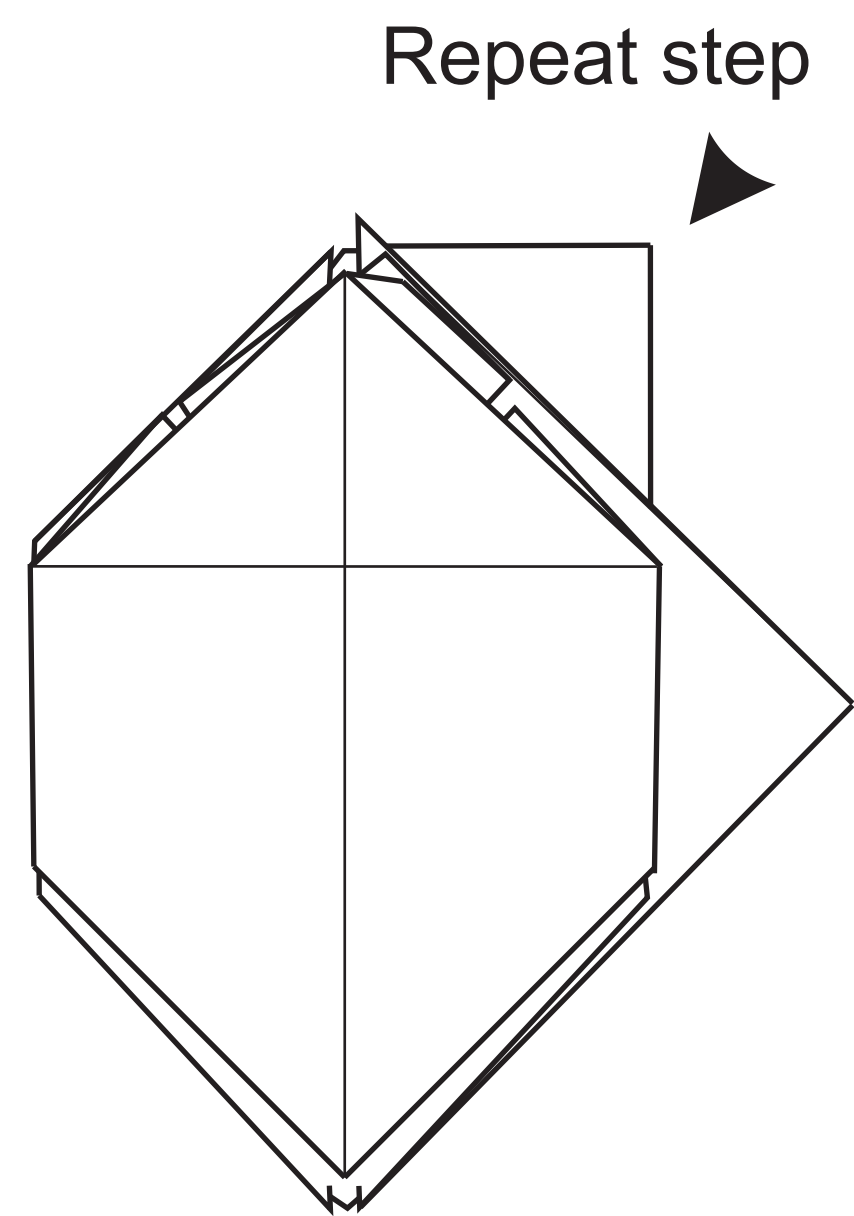
Fold and unfold.
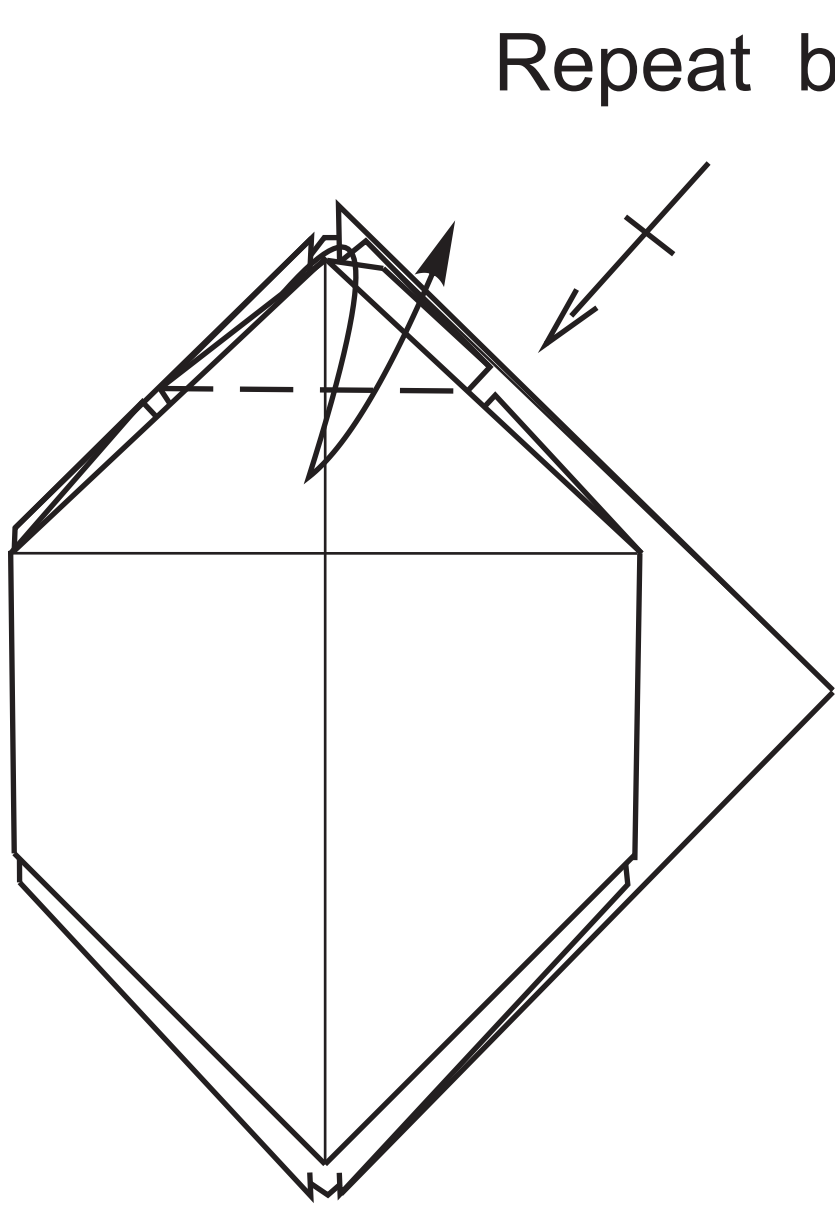Repeat behind

Sink coners.
Similarly to step 15

Sink coner.
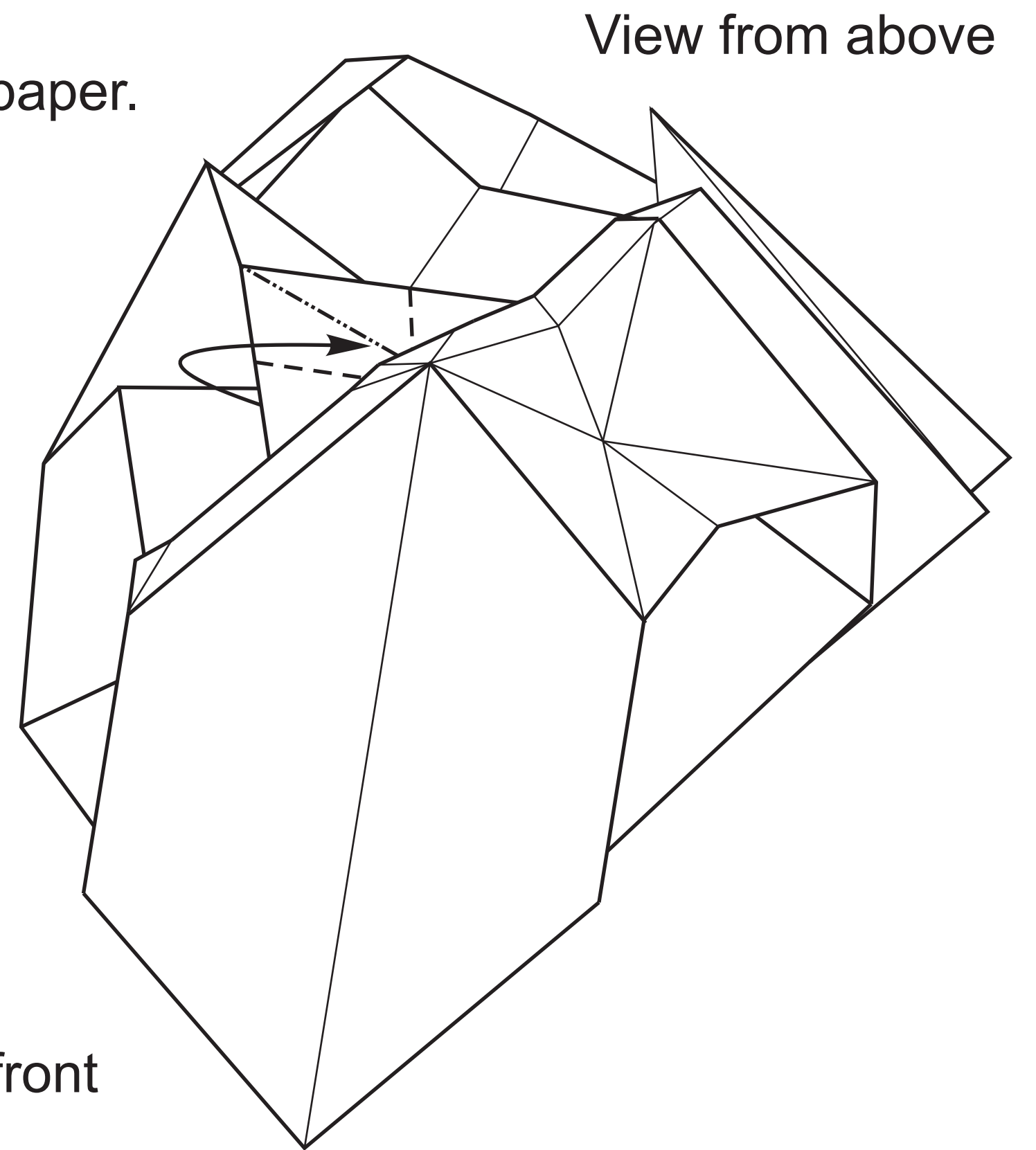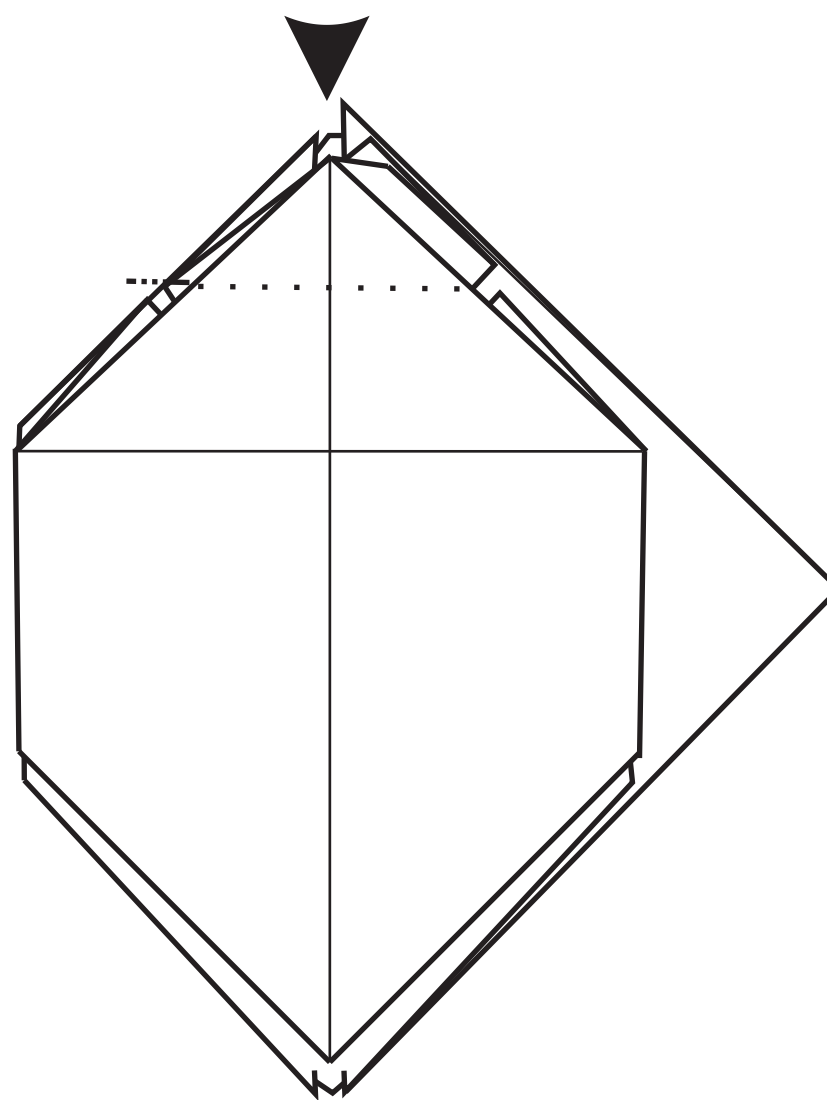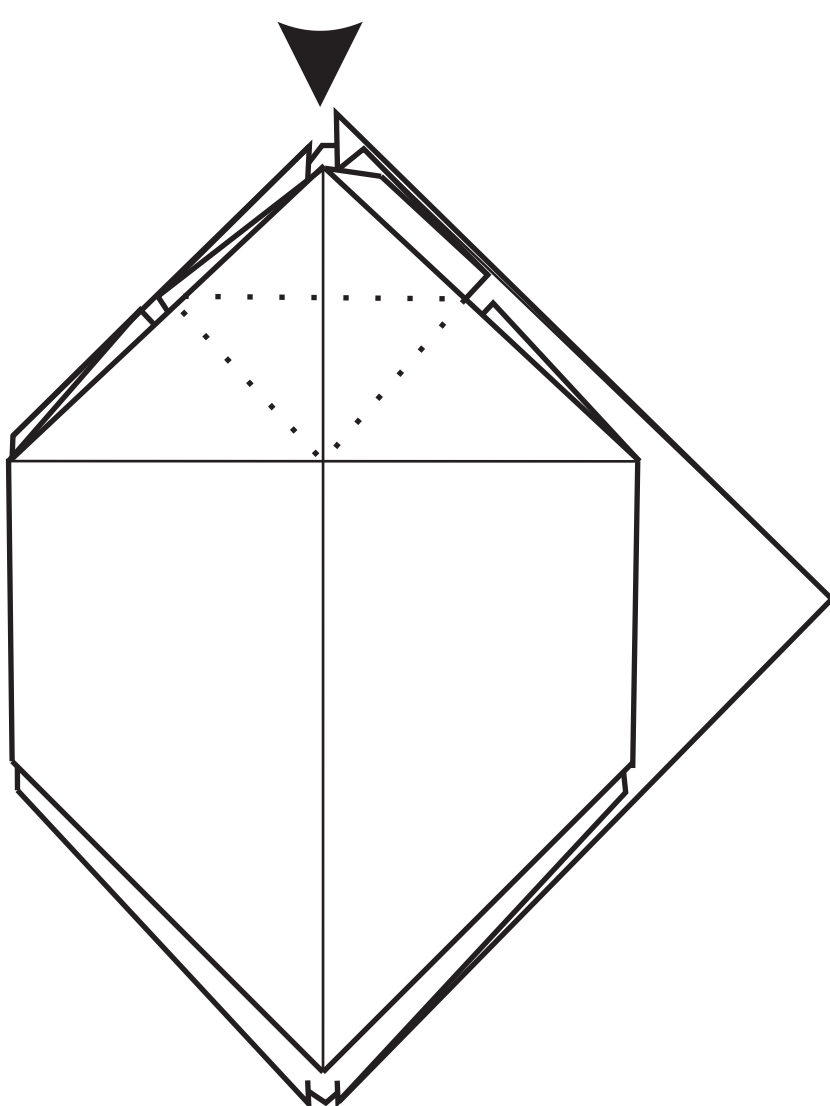Similarly to step 15

View from above

Repeat step 19-20 behind
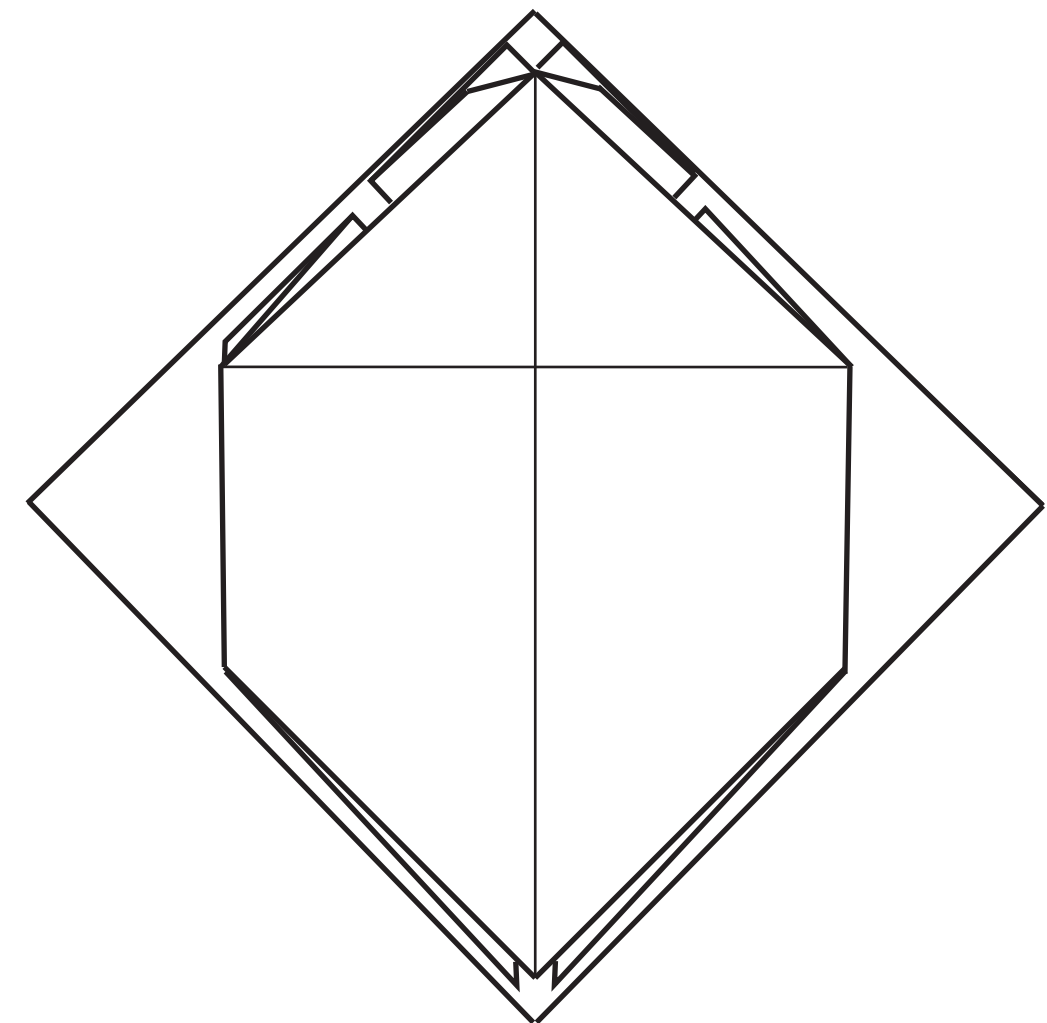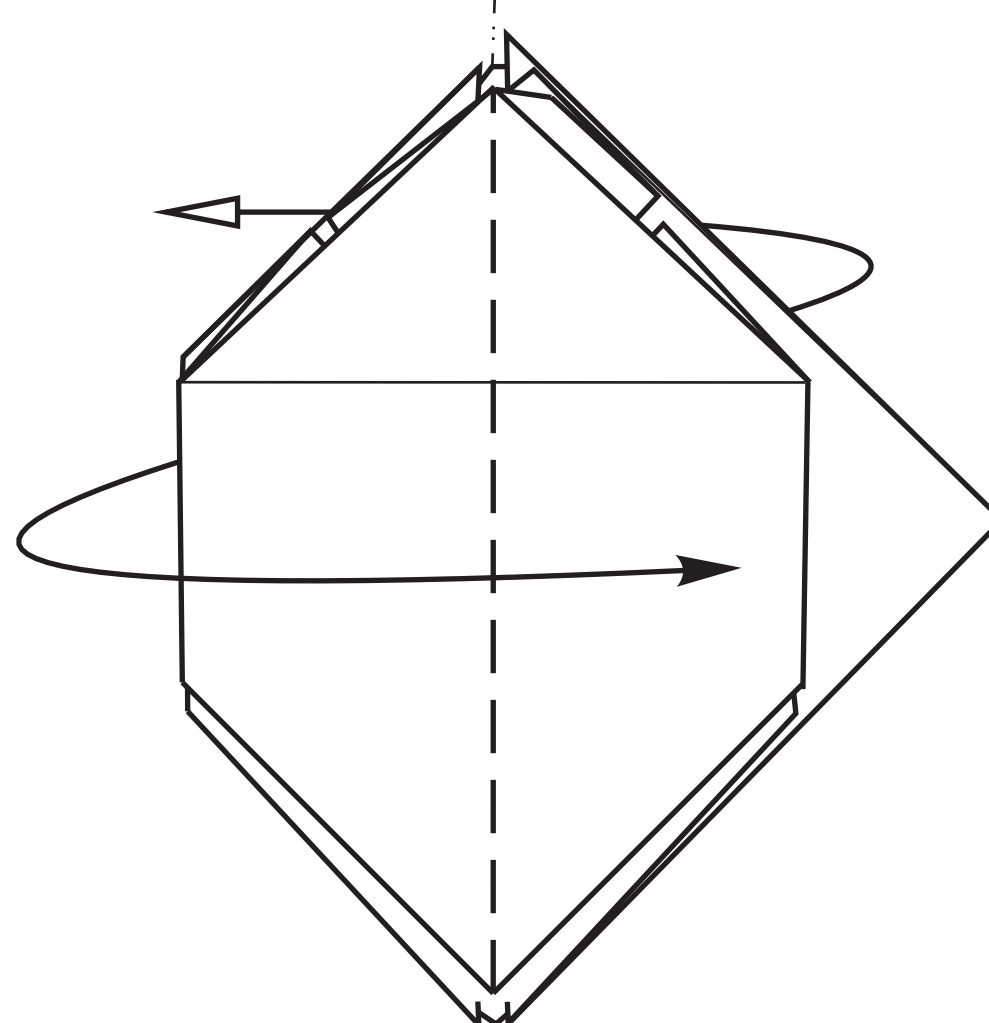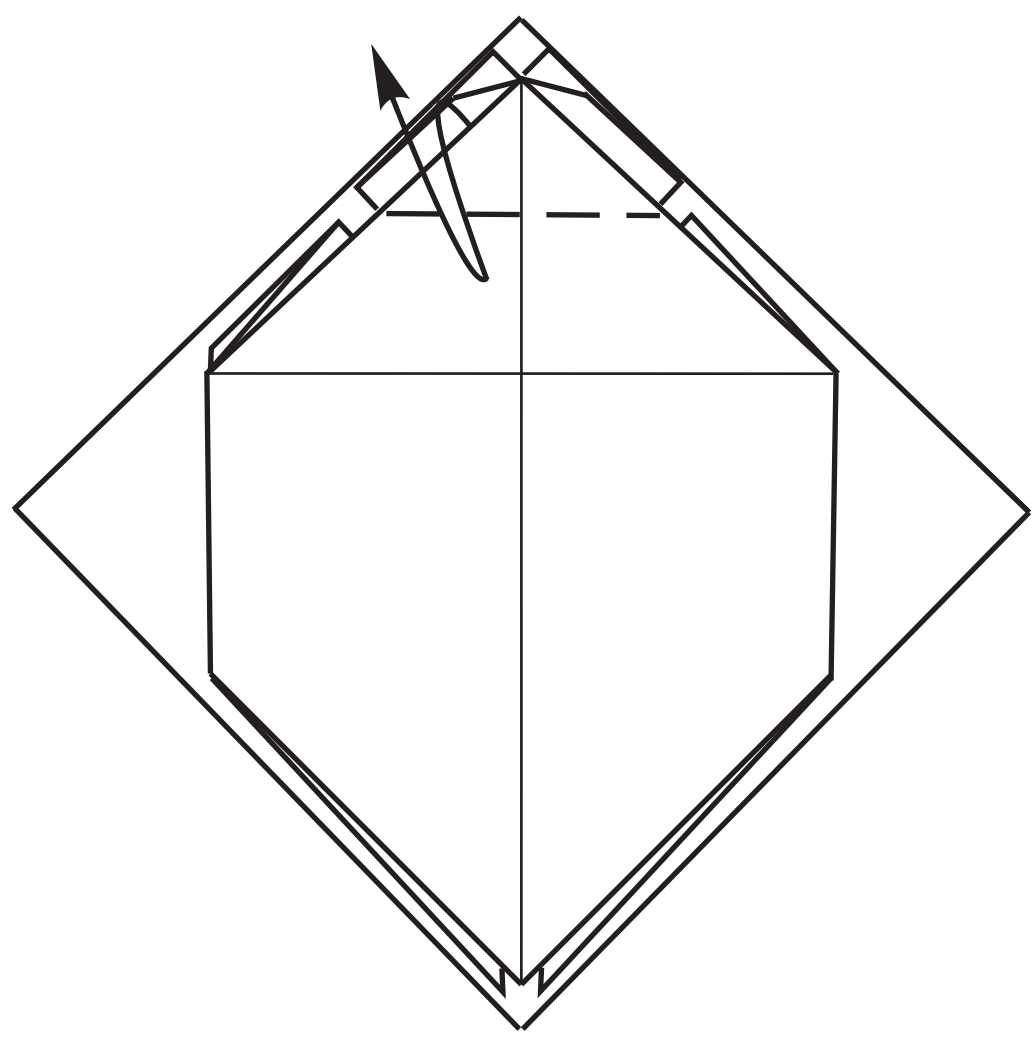
Repeat behind

Sink coner under the layer of paper.

View from above
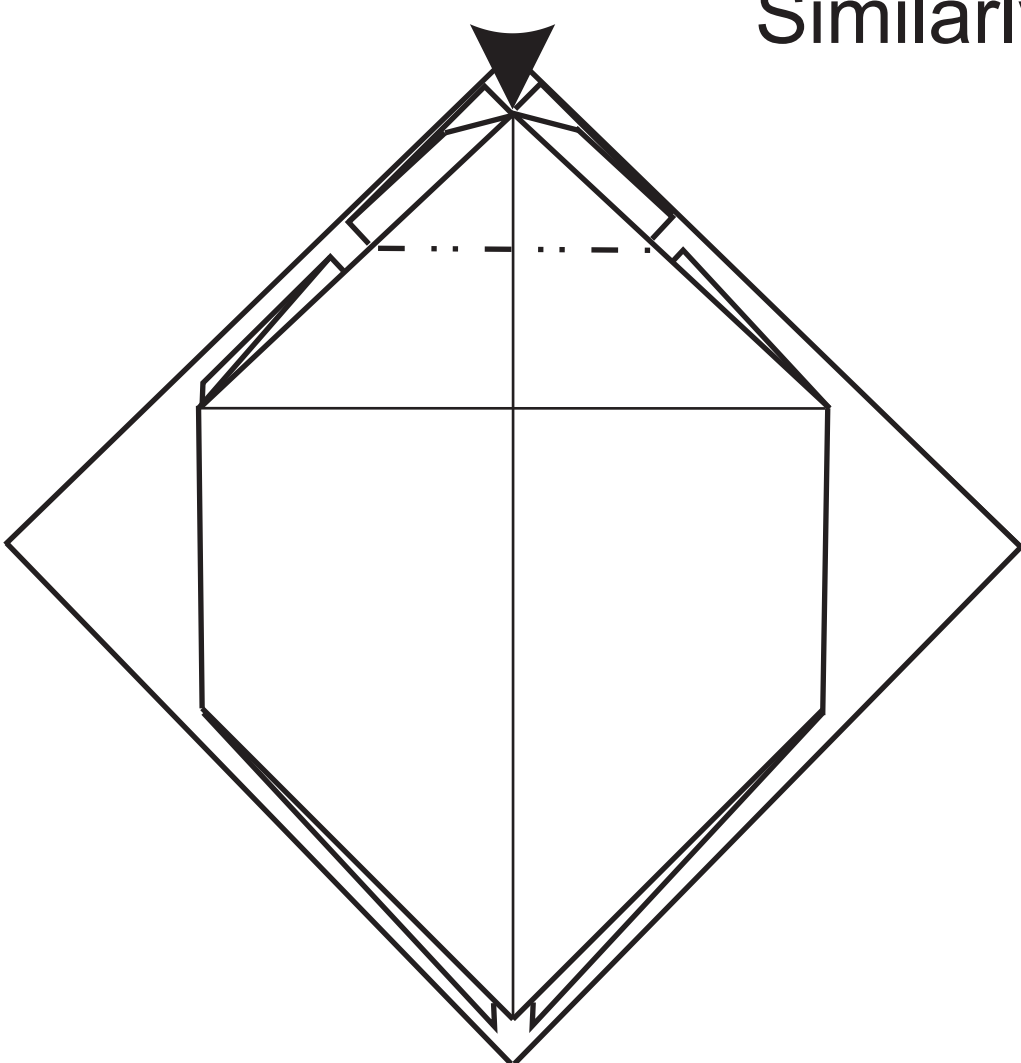
Repeat step 23-24 behind

Fold own layer to the right in front
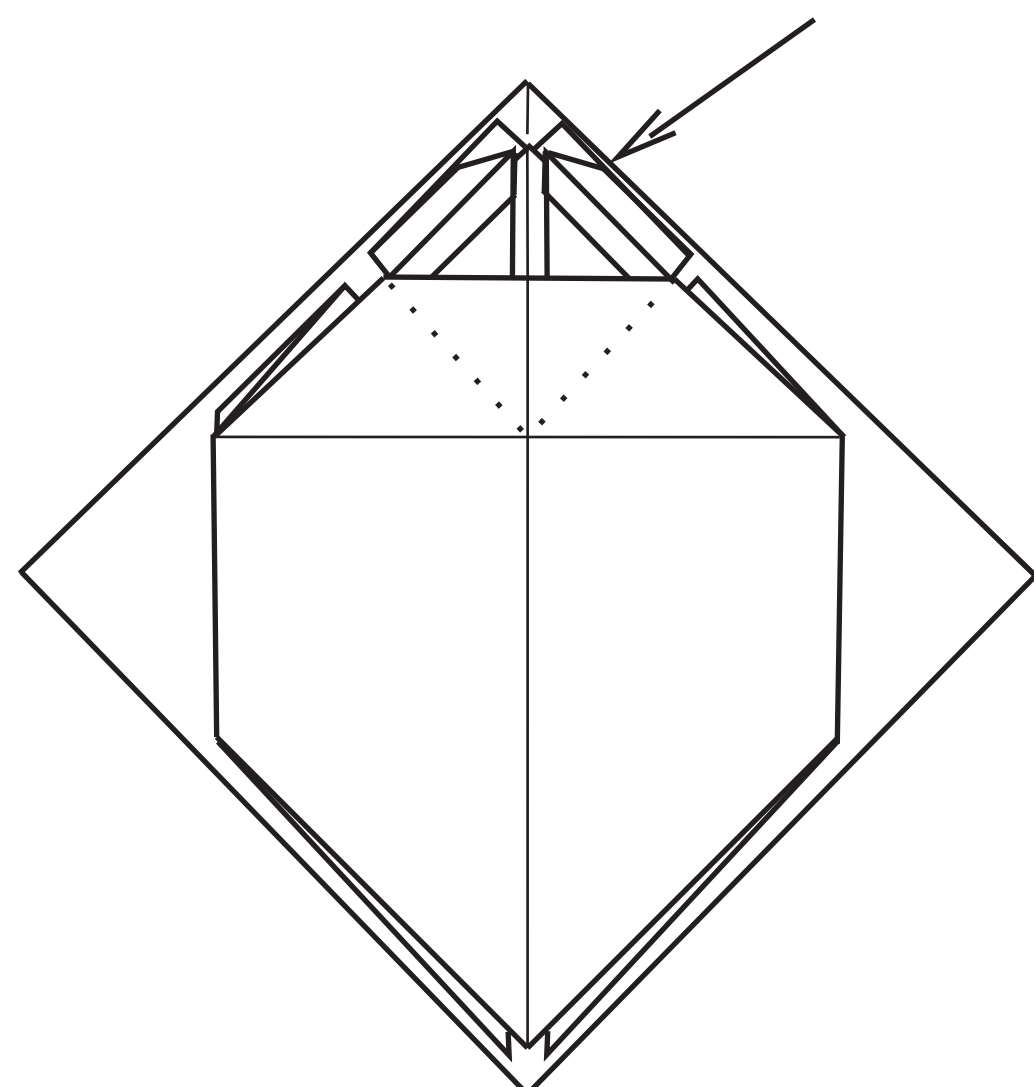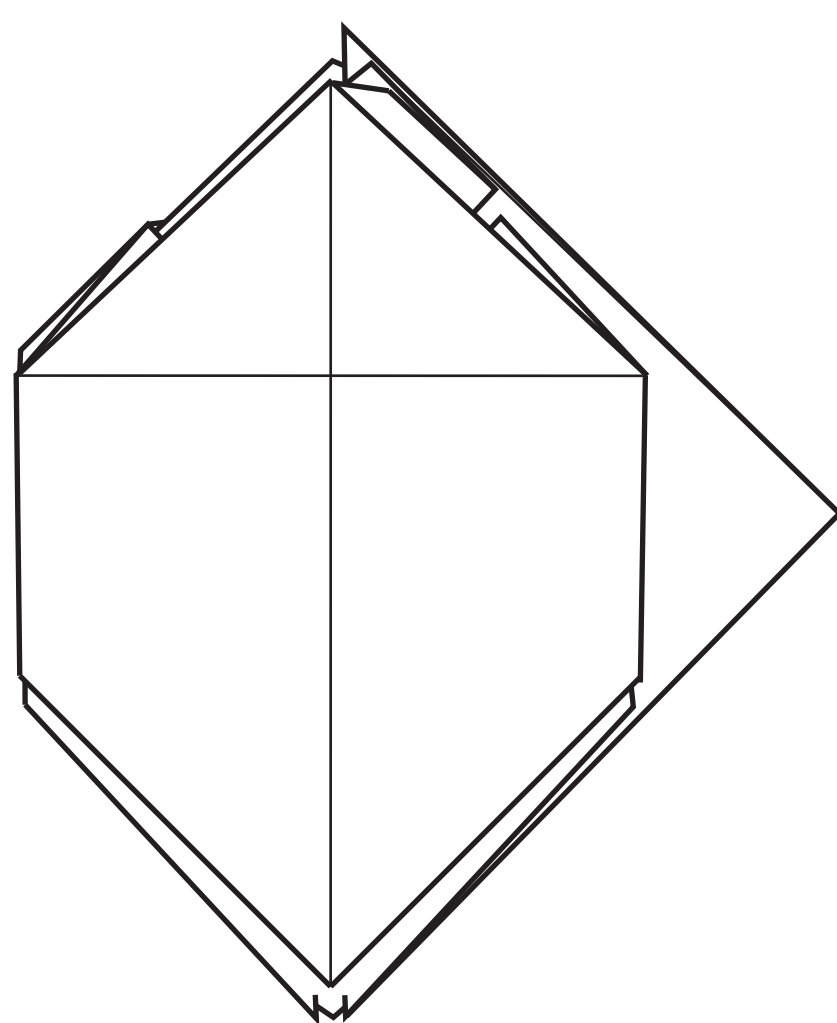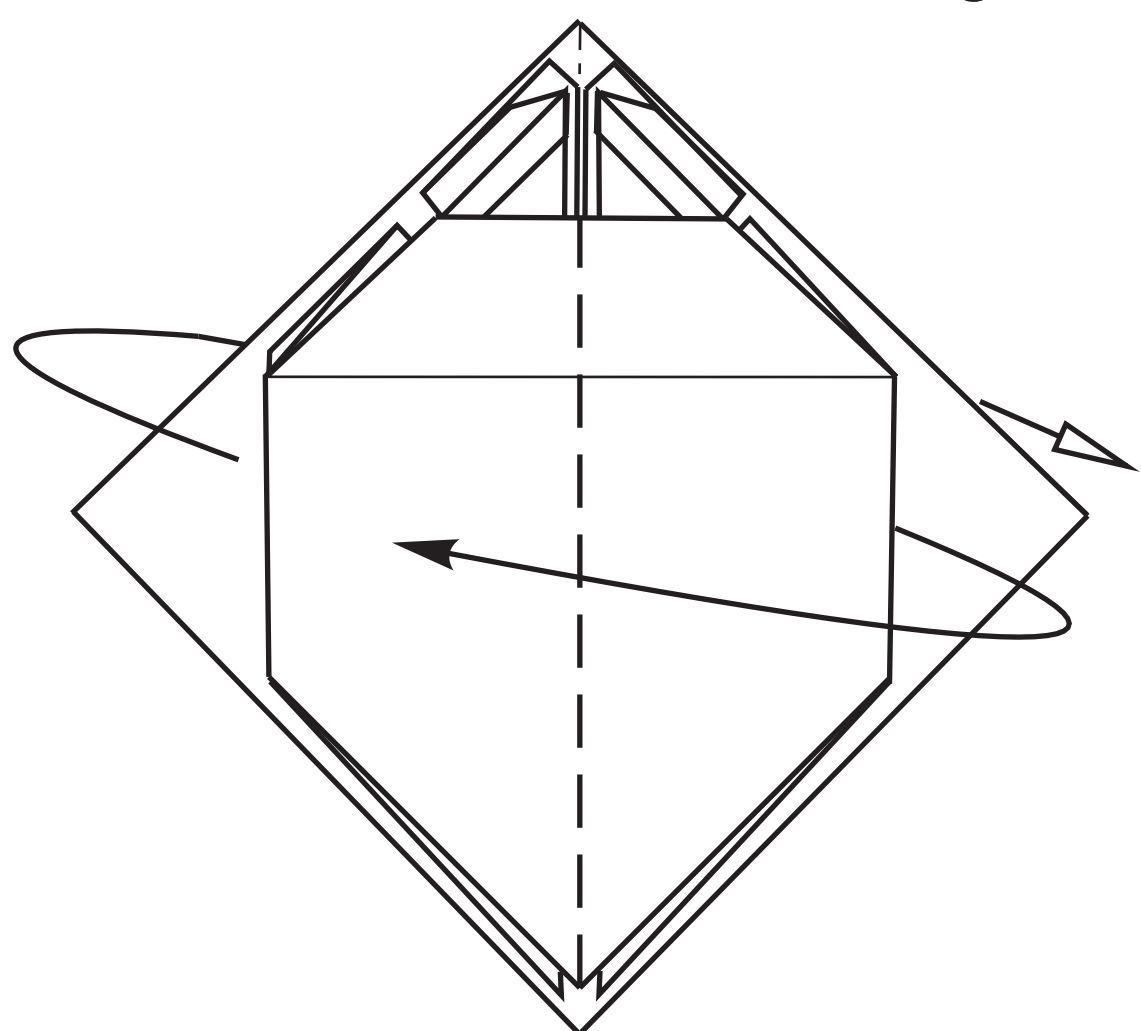and two to the left behind
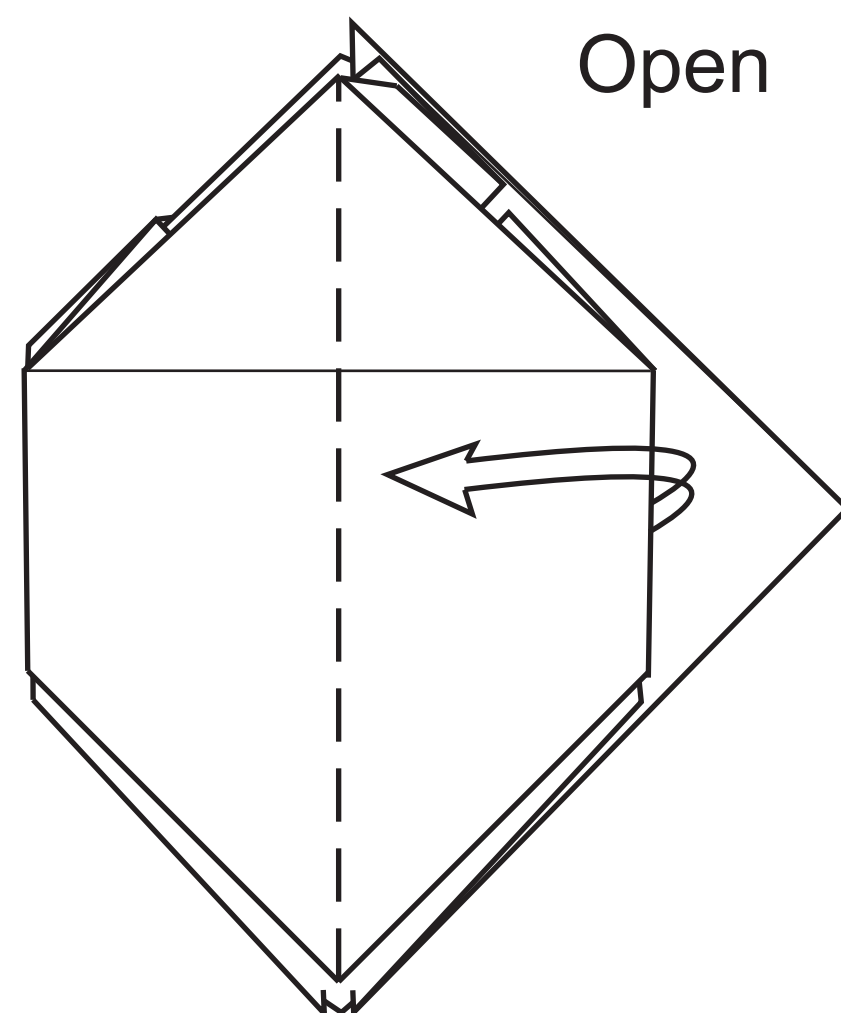
Sink coner.
Similarly to step 15

Sink coner behind under
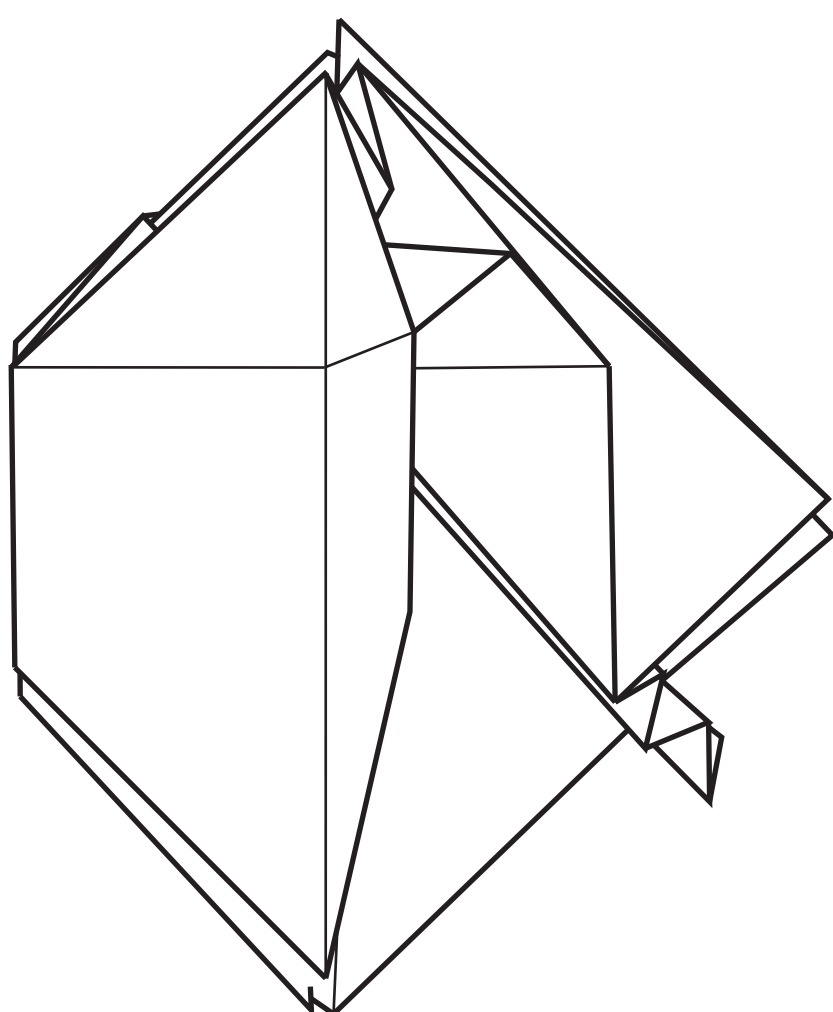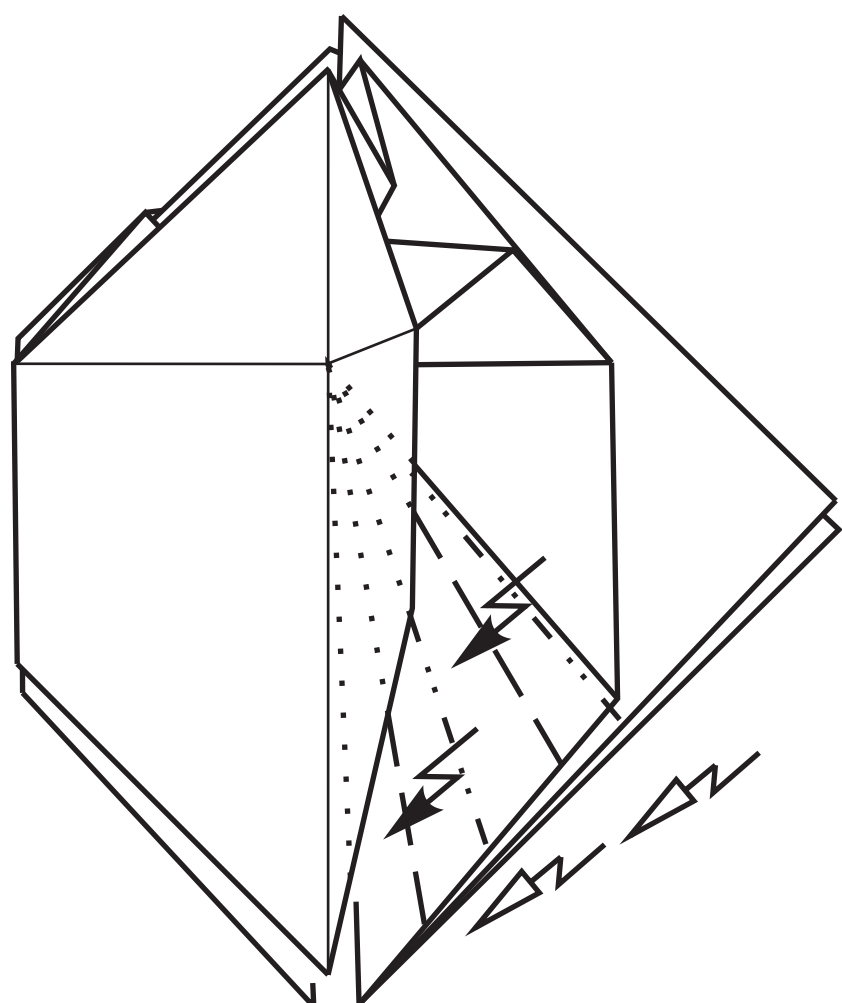the layer of paper.
Similarly to step 15

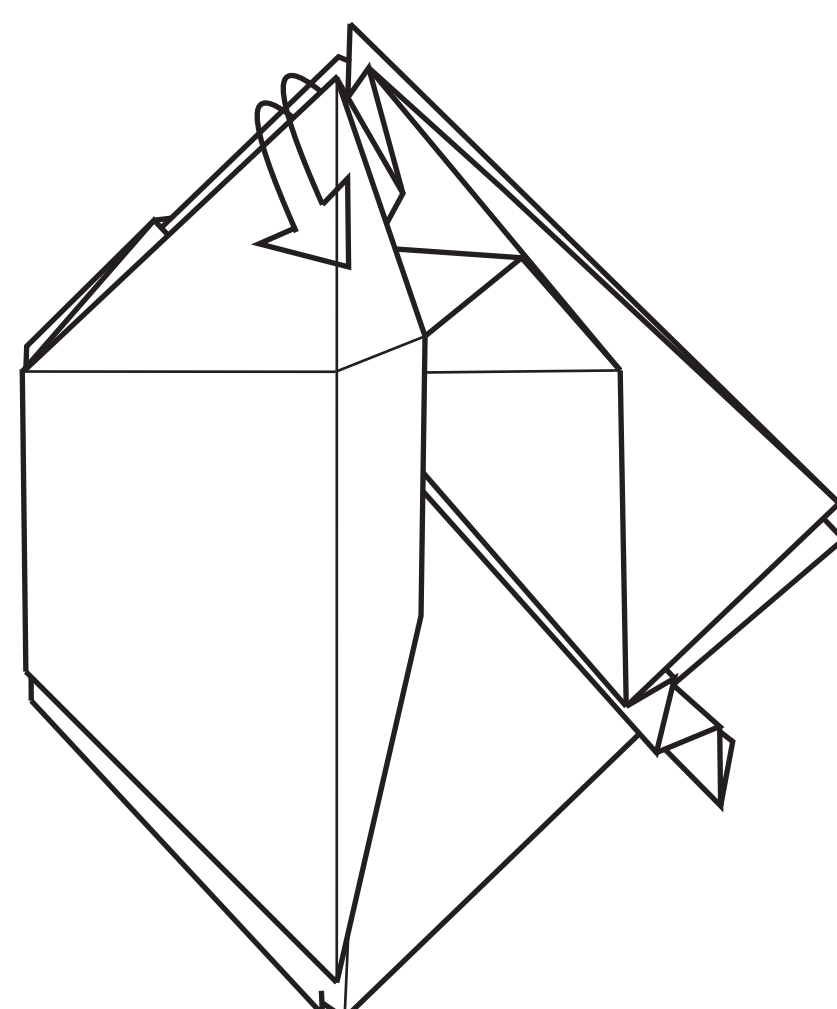Fold own layer to the left in front
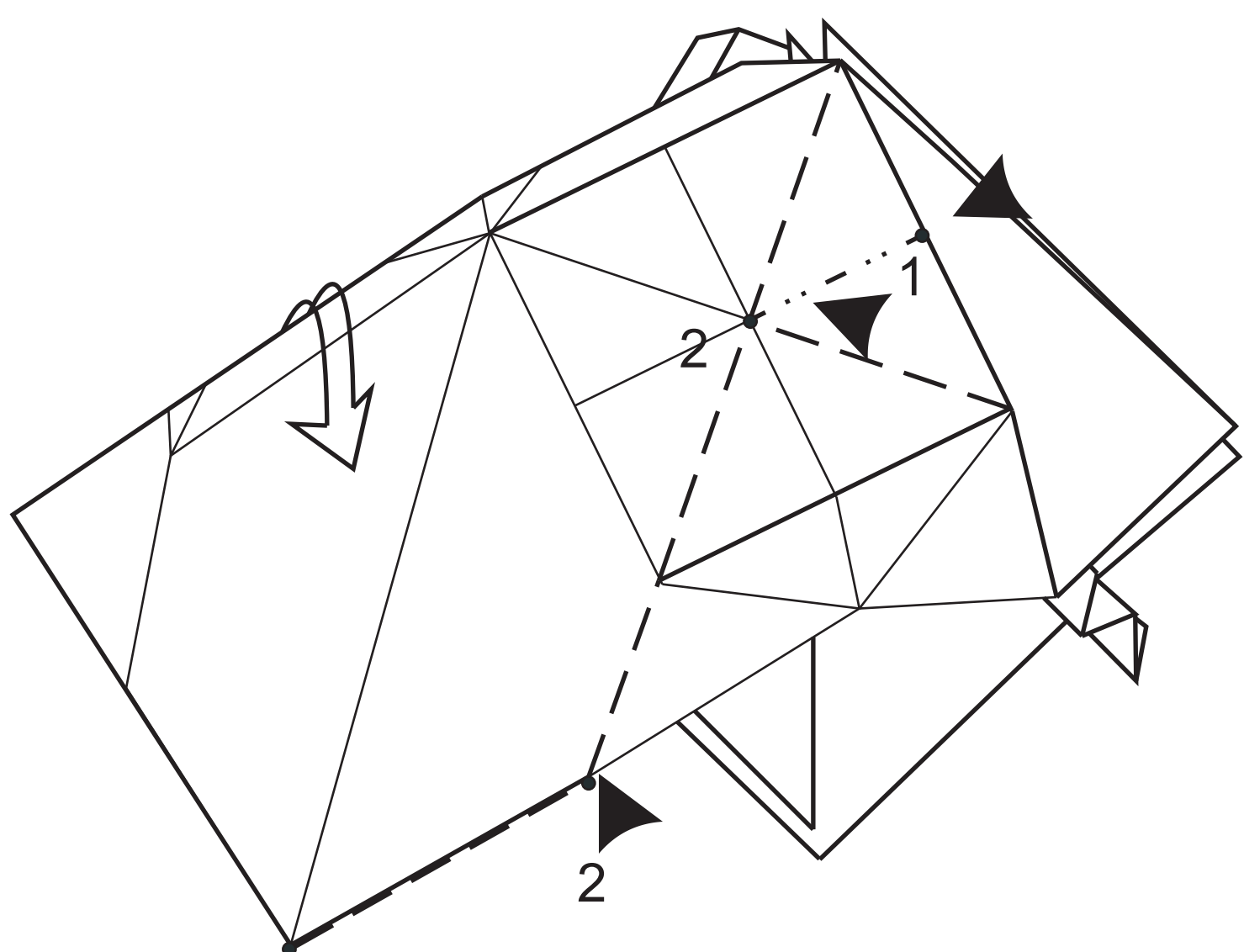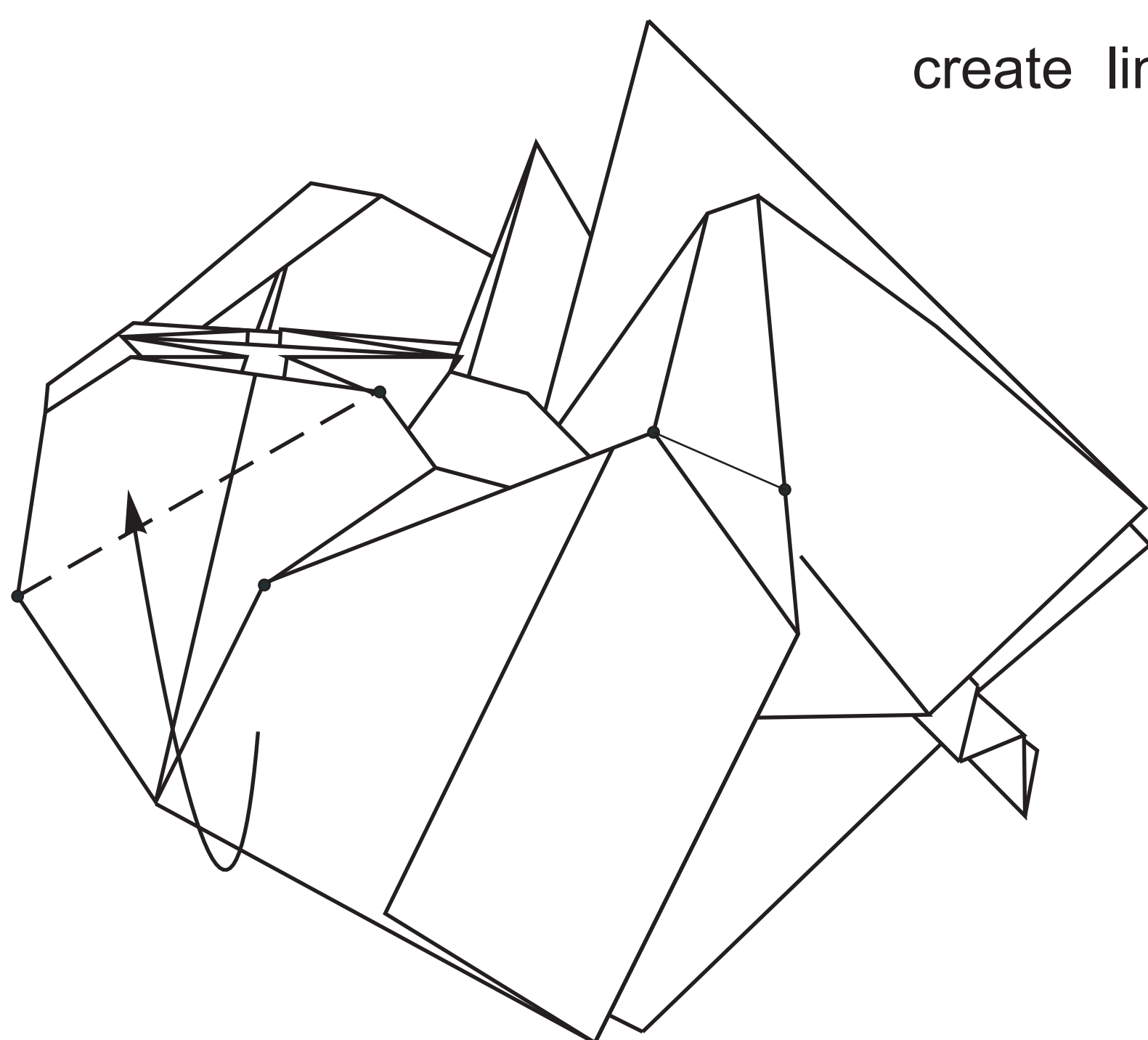and two to the right behind

Open

Make two crimp fold

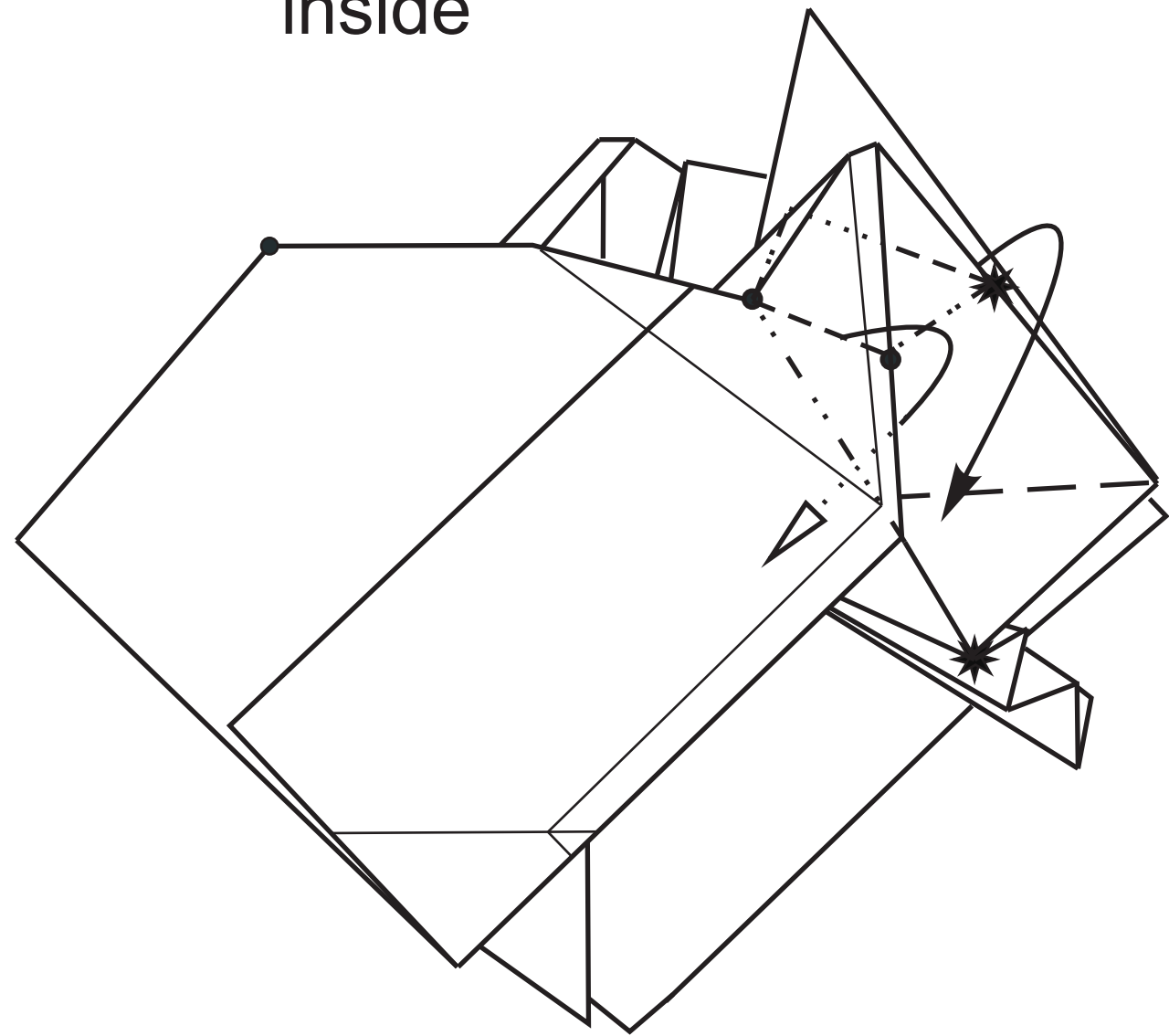To raise the upper layer
and to start it to turn out

View from above.
To continue to turn out,
pressing on lines
1. To press on point ,
create line
2. Simultaneously having pressed
on points and
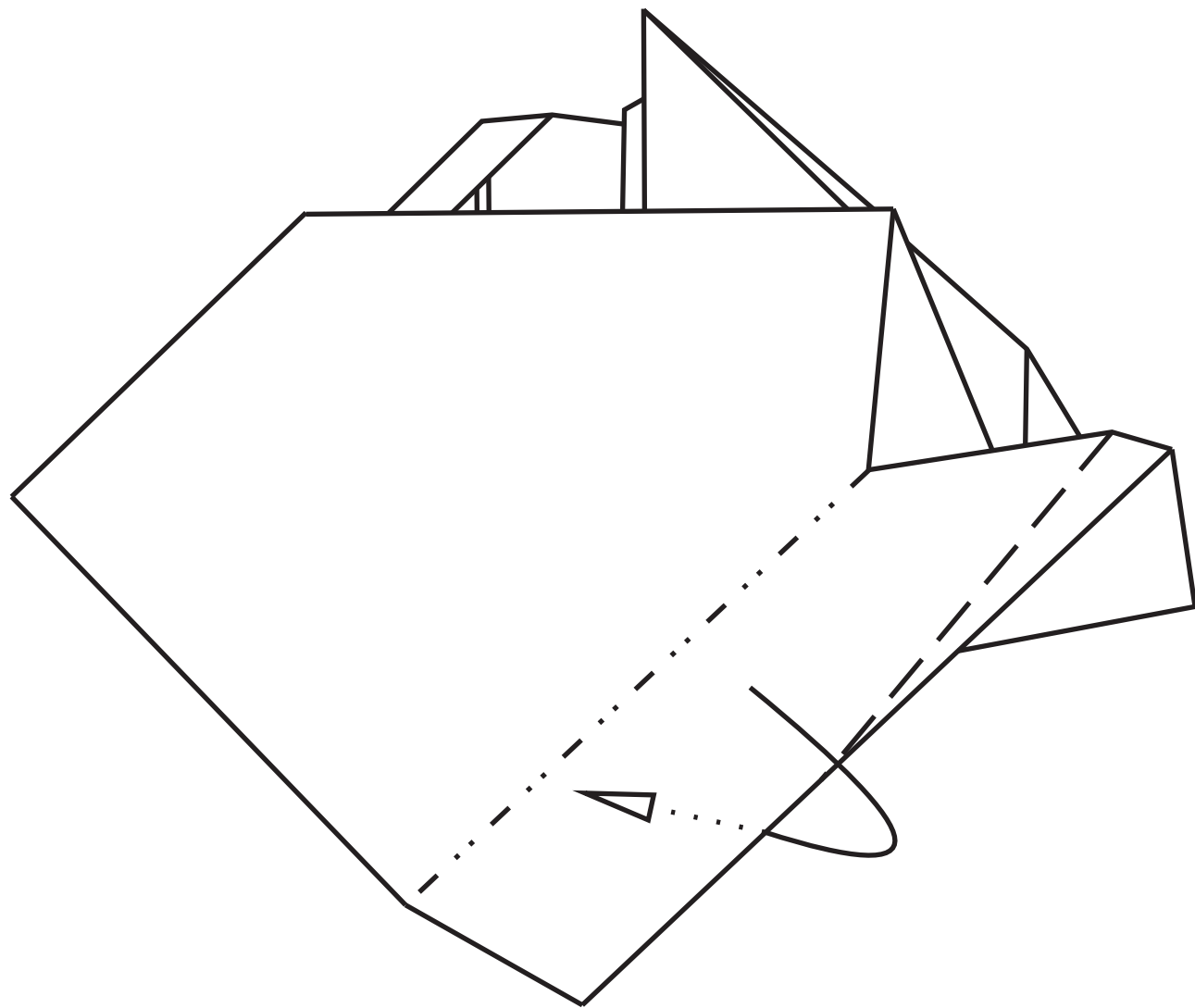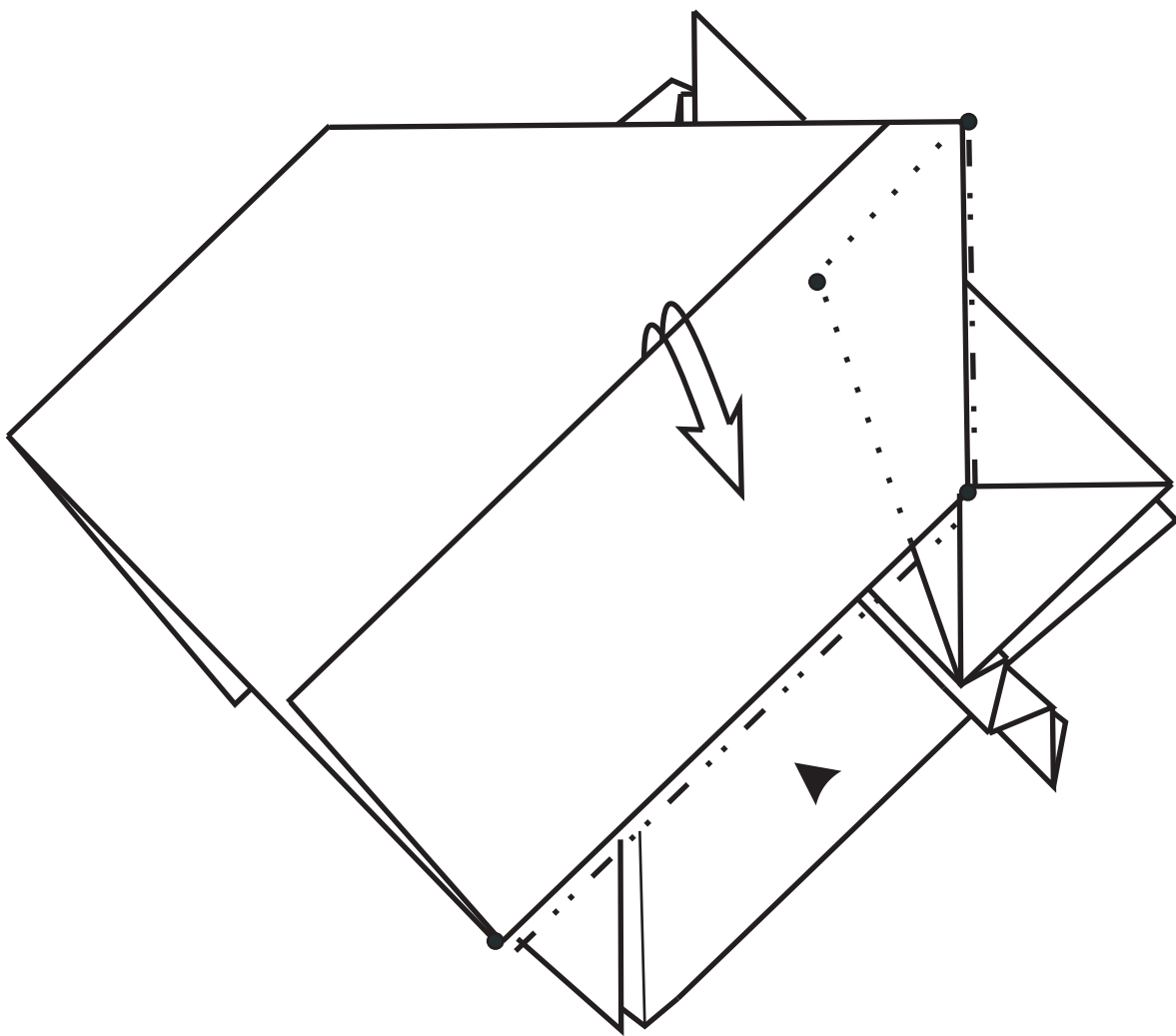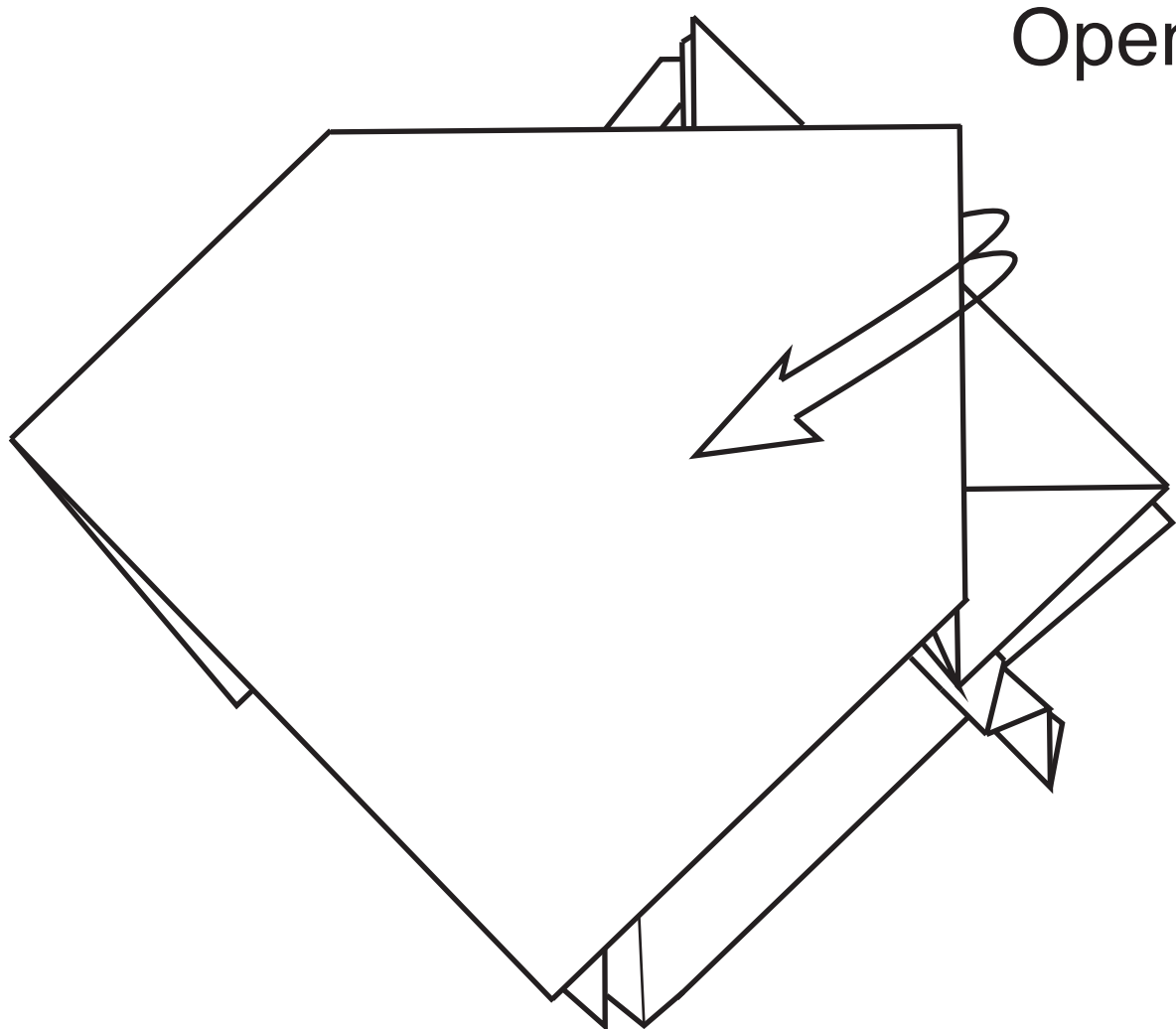to turn out layer of paper

2

2

create line

Fold back down,
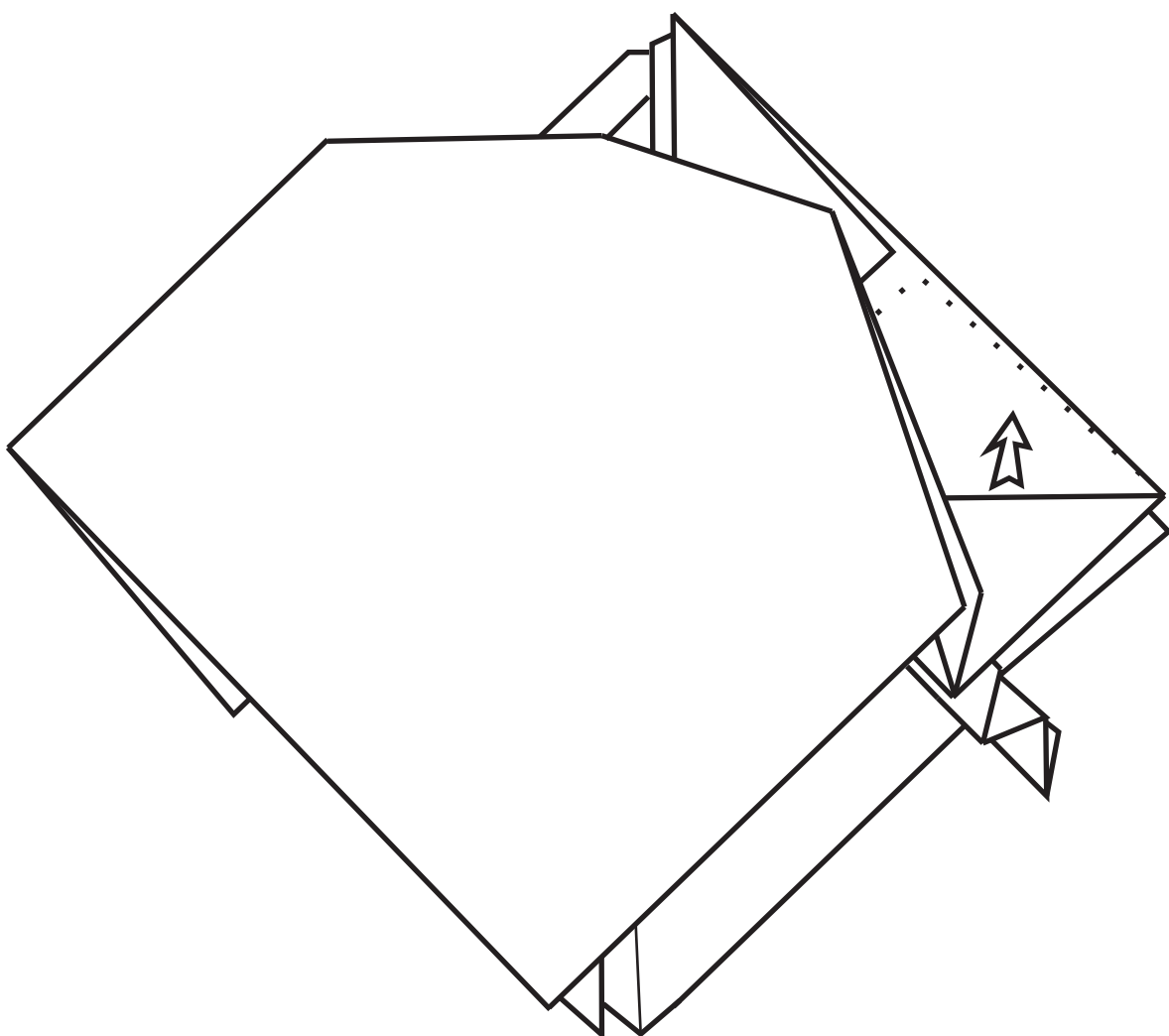combined allocated
points ✳,
to bend line
inside

To raise maximum layer of paper,
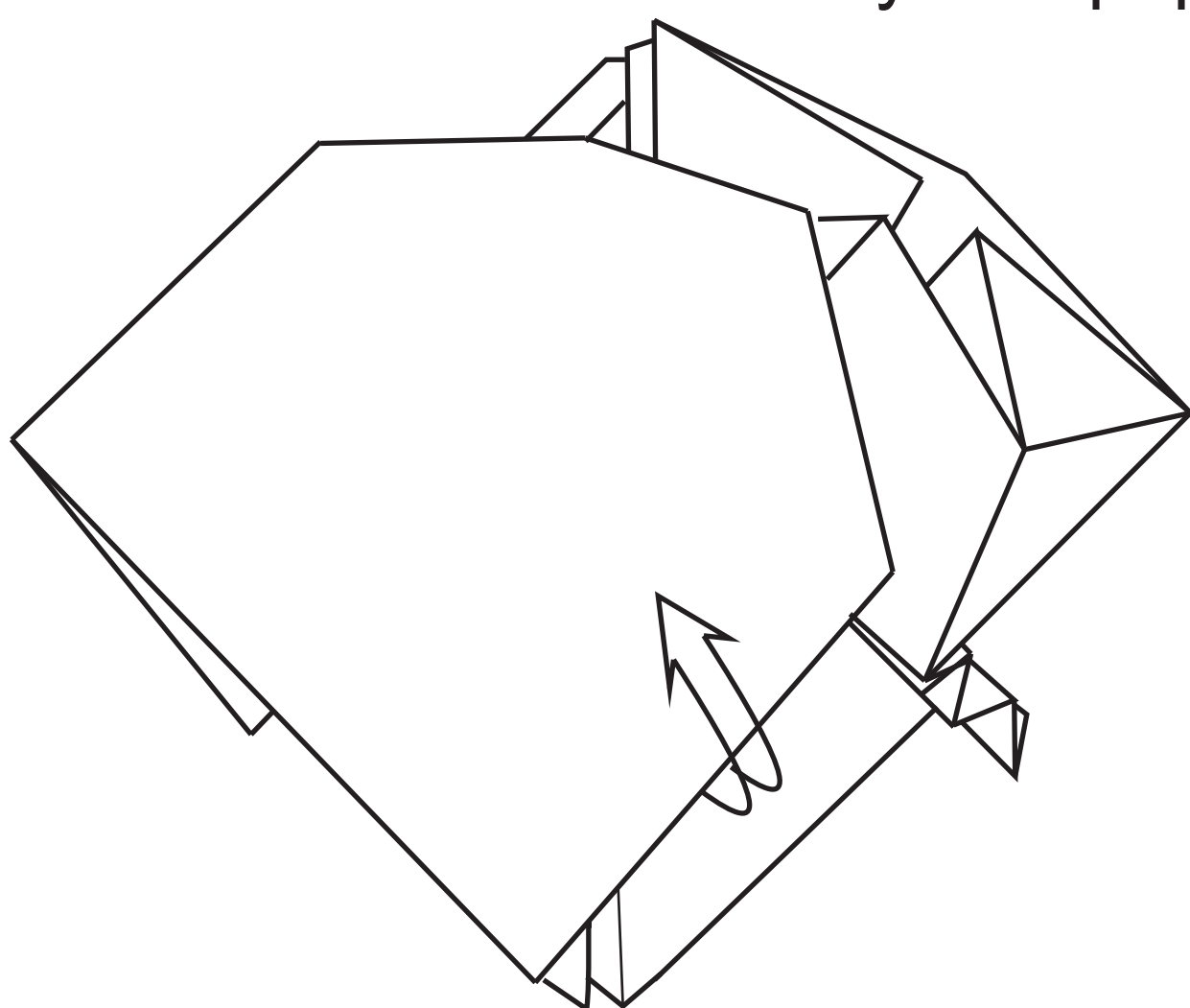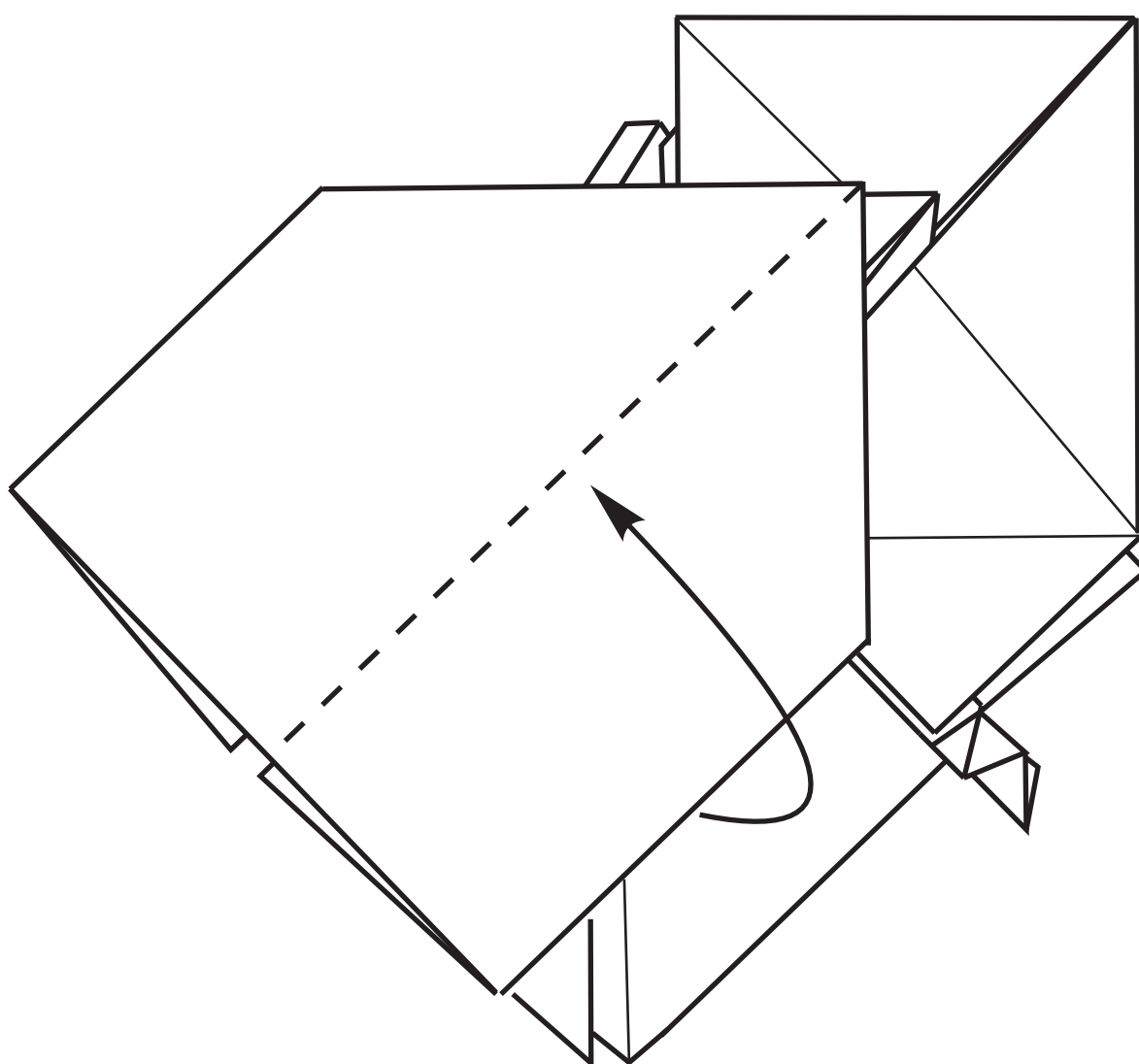Then, having pressed on line   ,
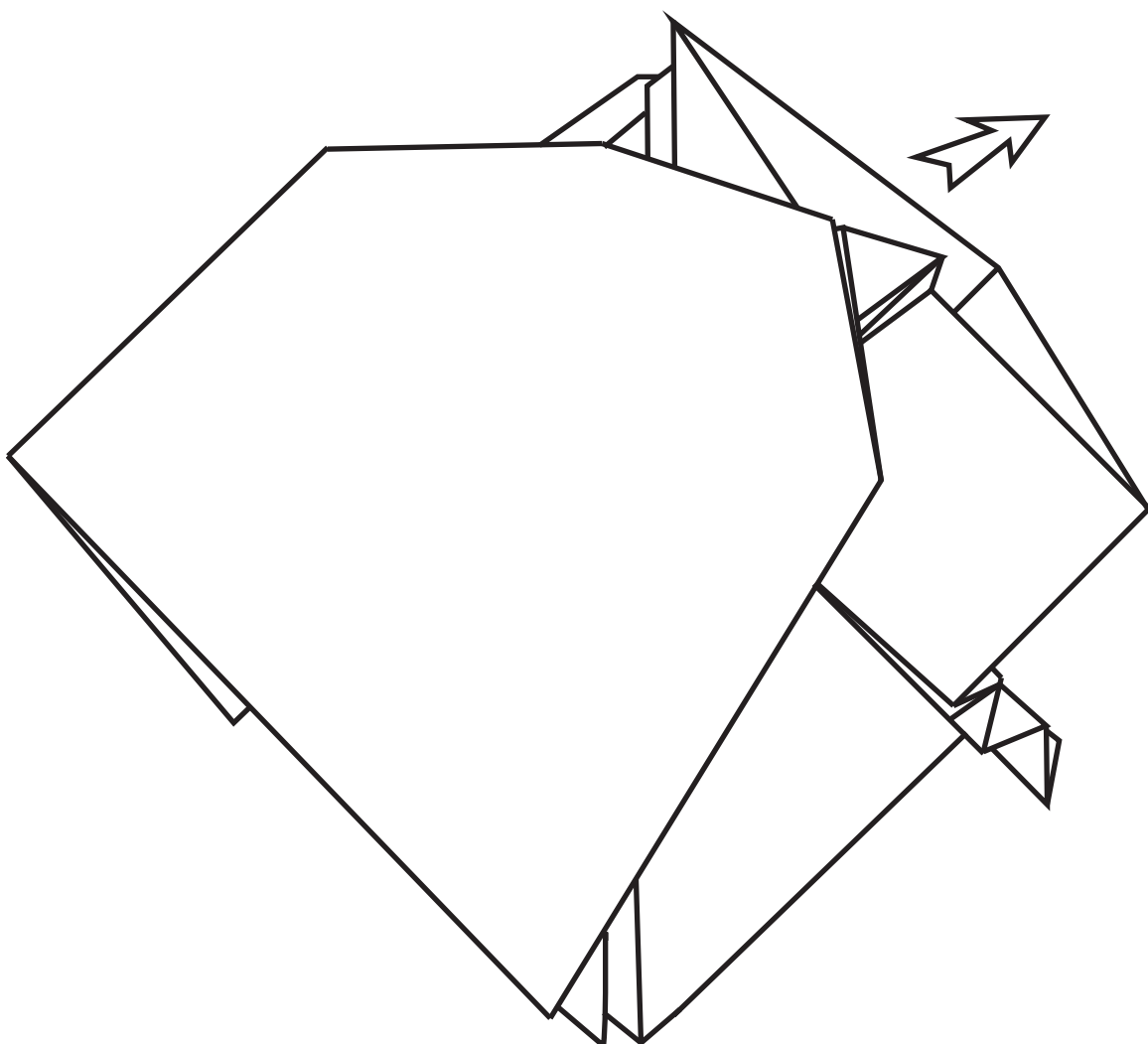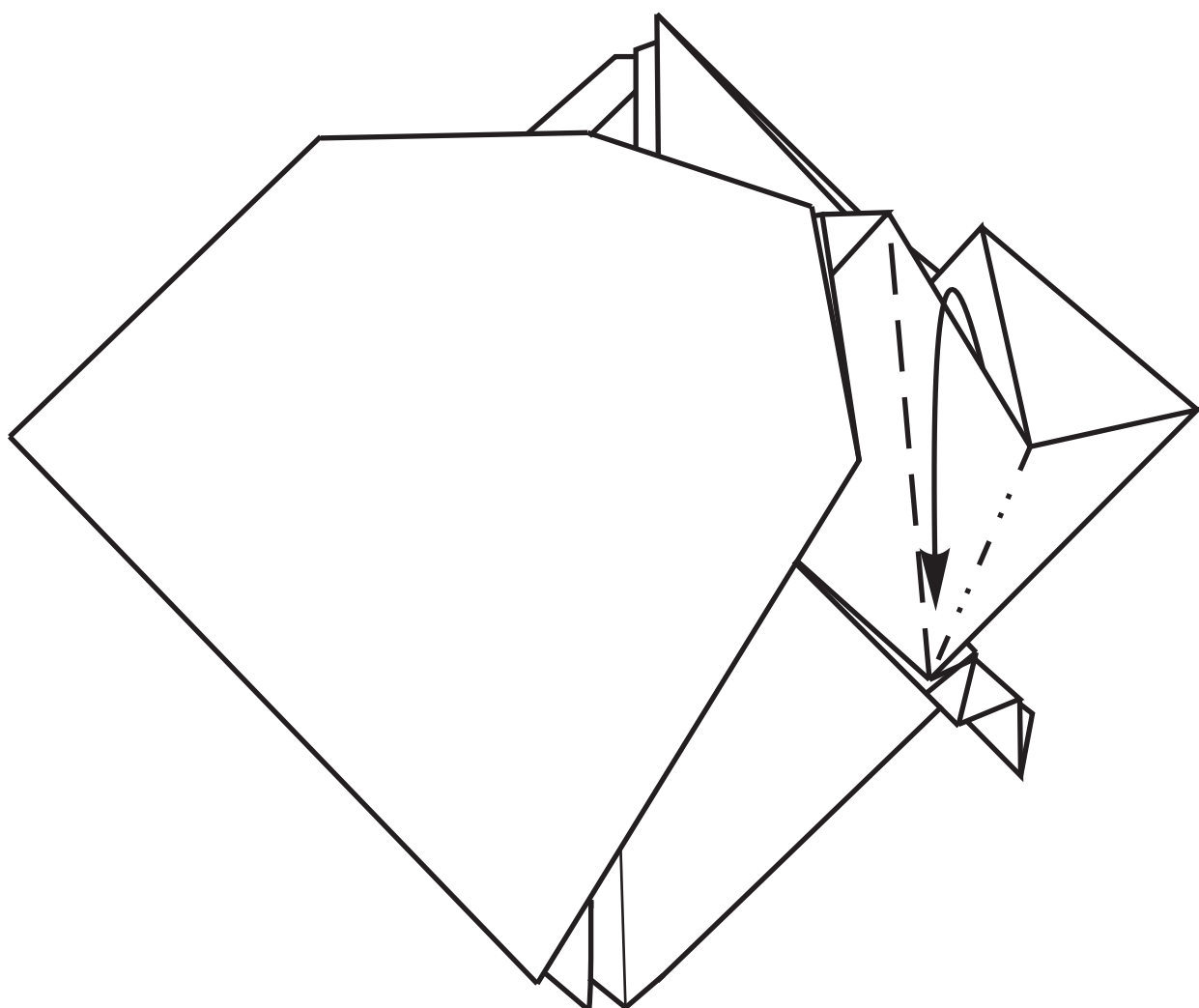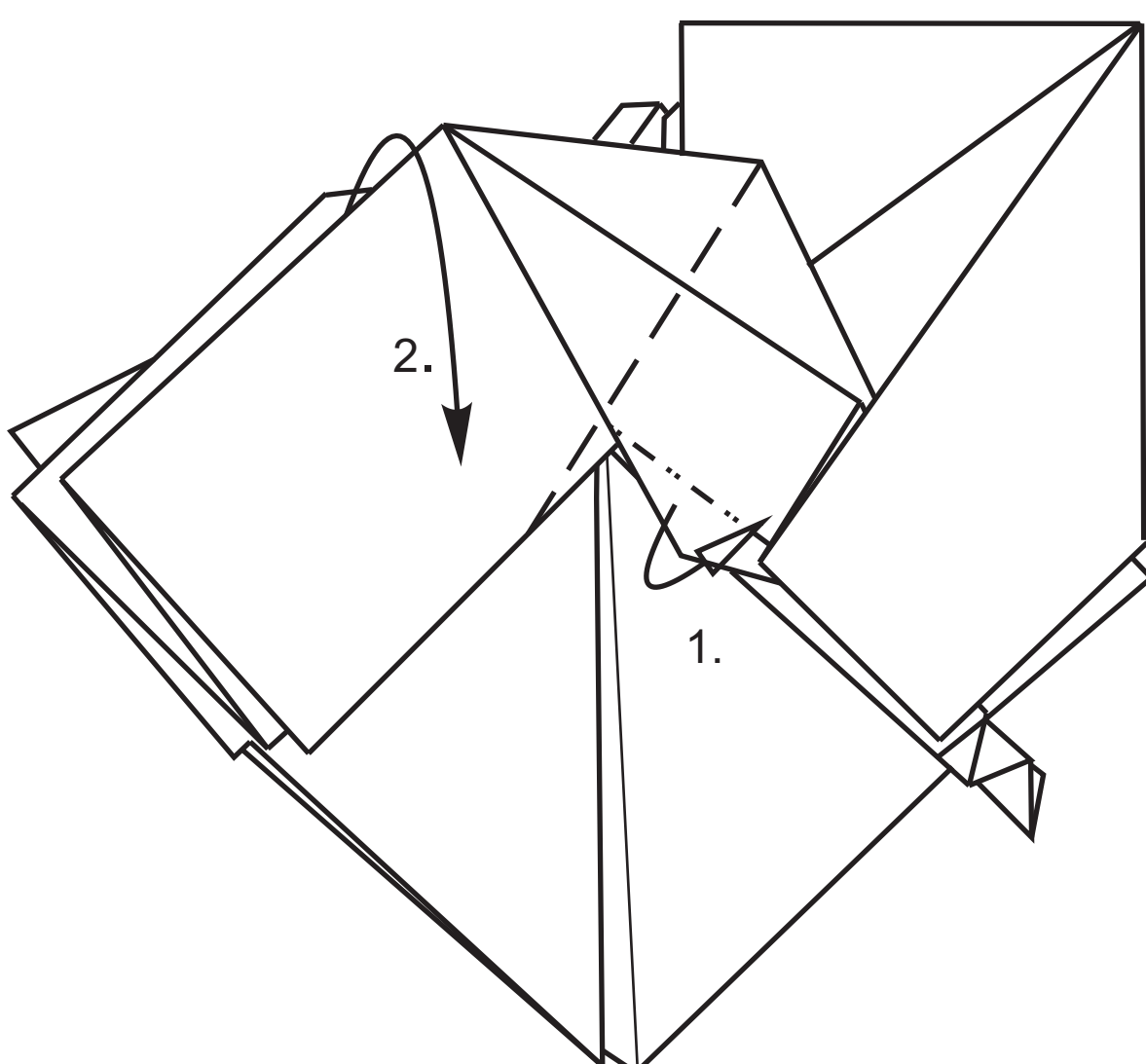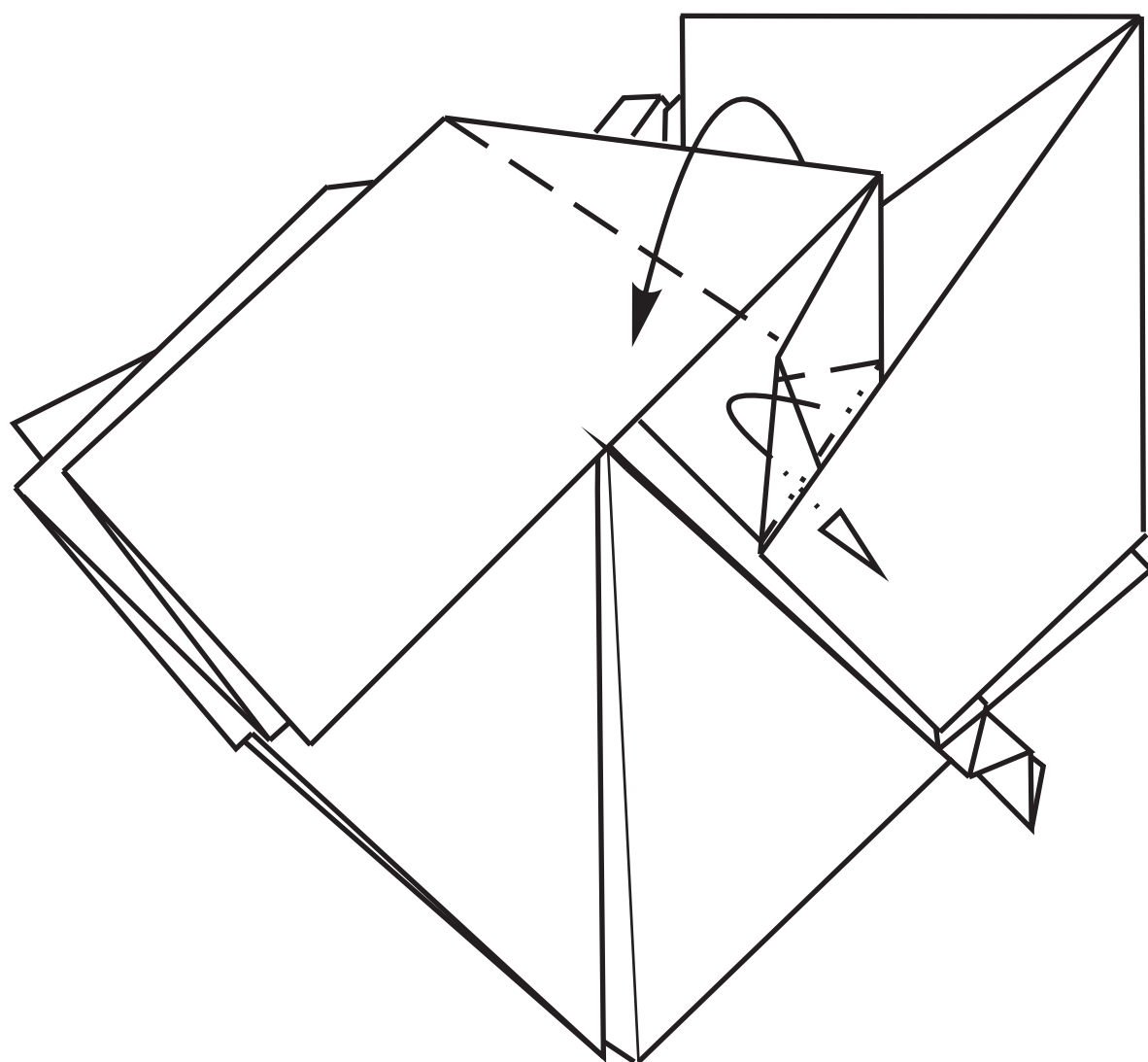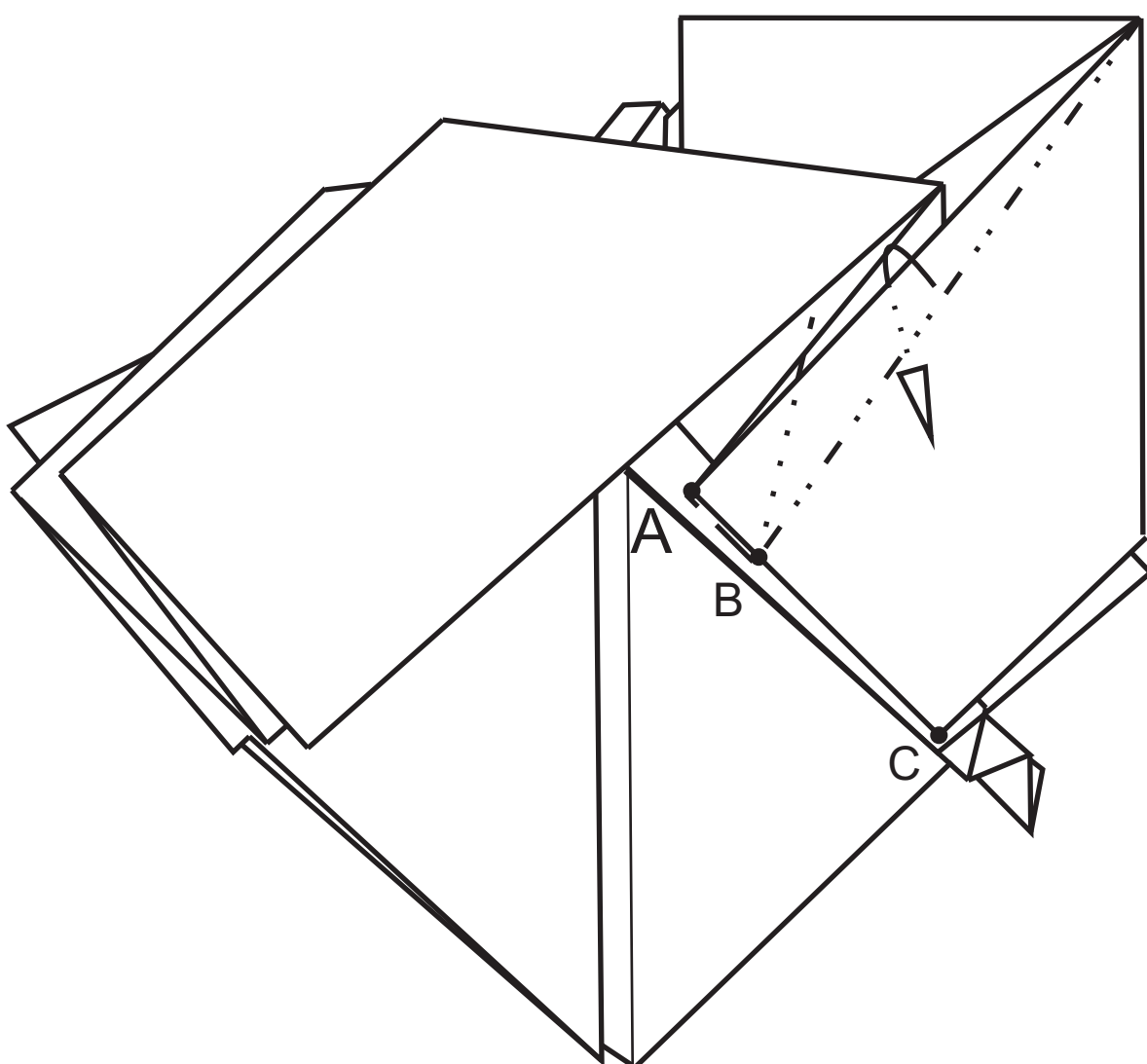To turn out it

Open

Unsilk the ramaining layer
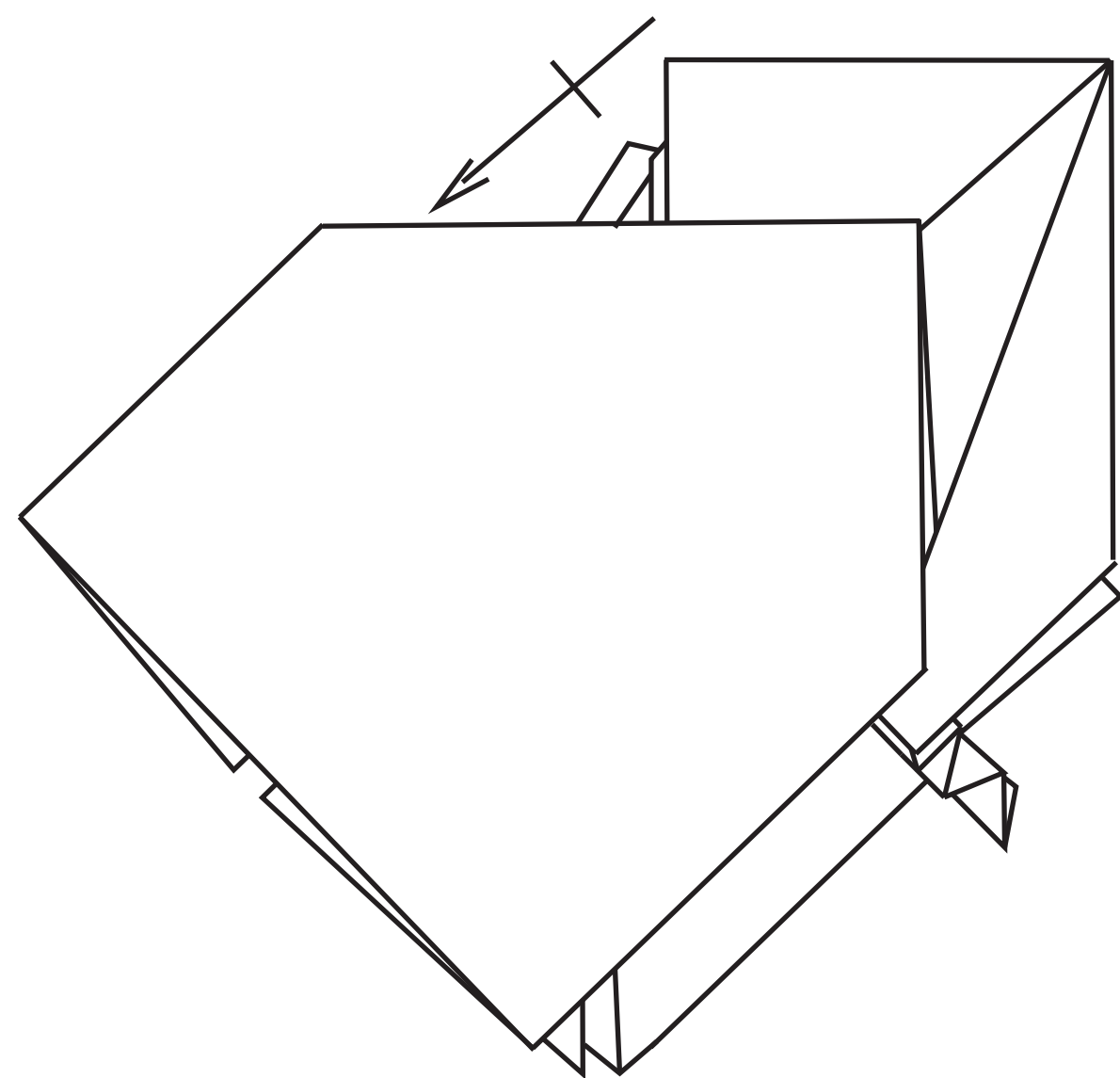
To raise layer of paper

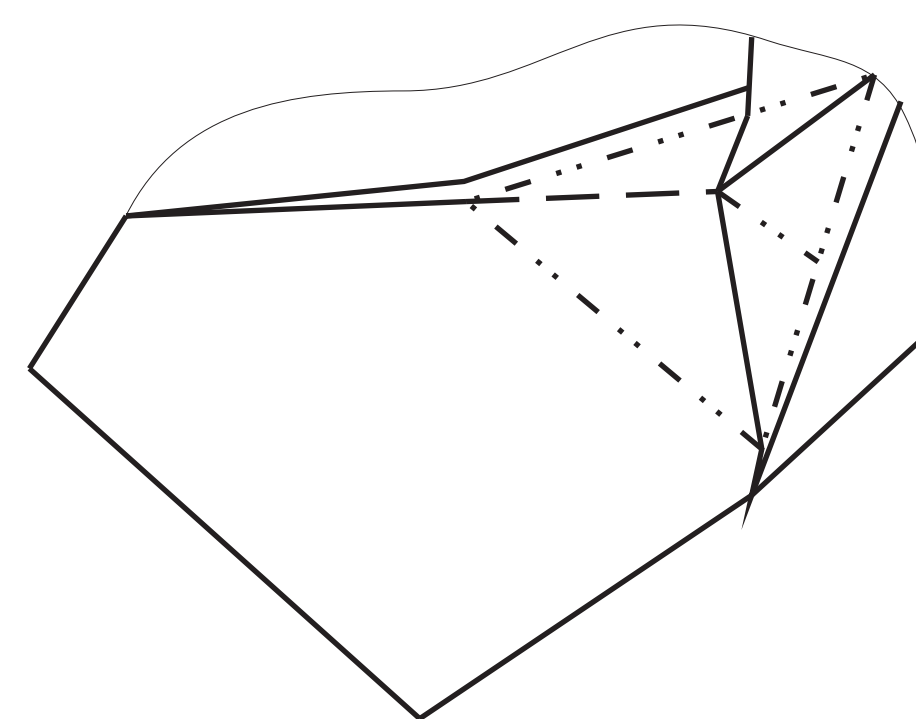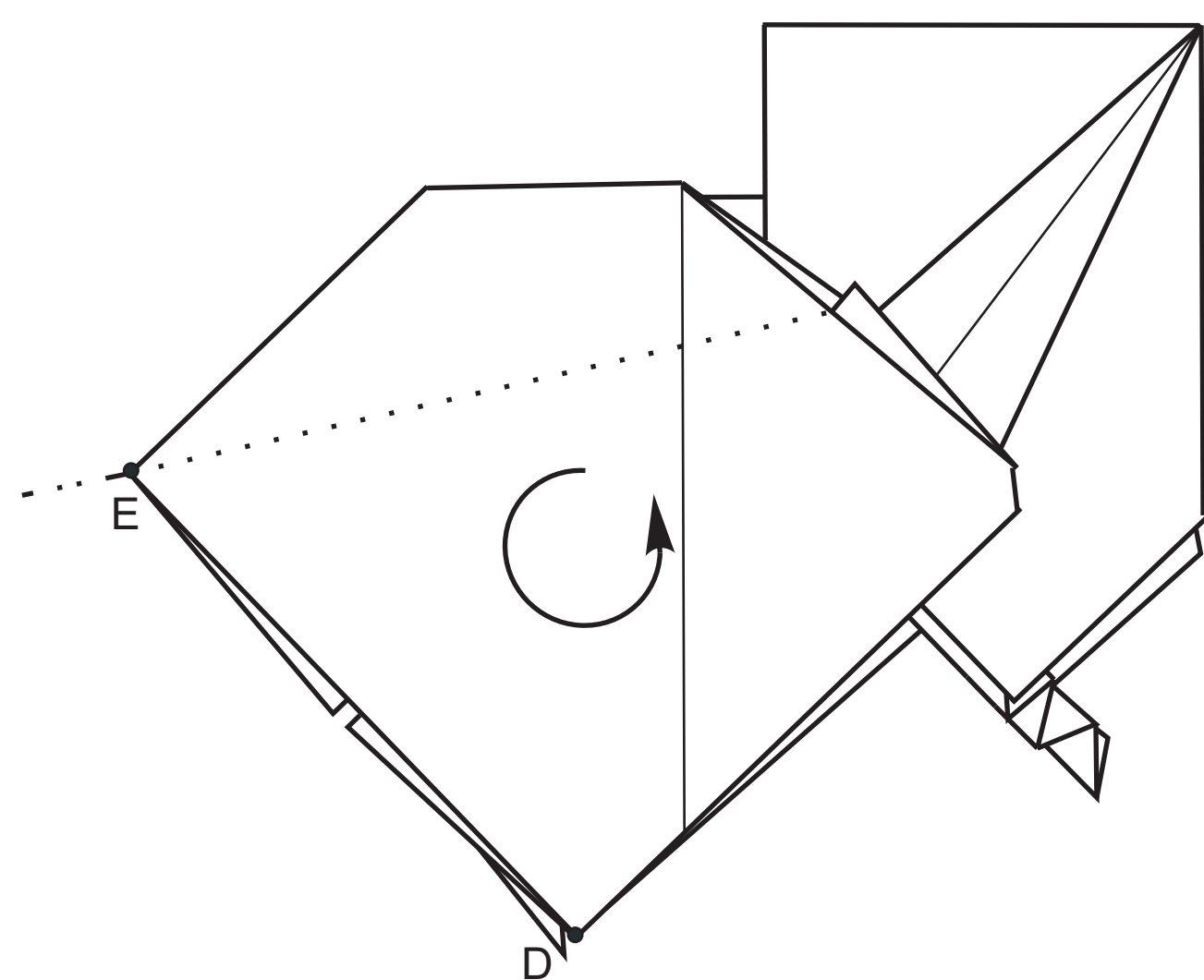Unsilk the ramaining layer

AB it is approximately 0,25AC

A
B
C

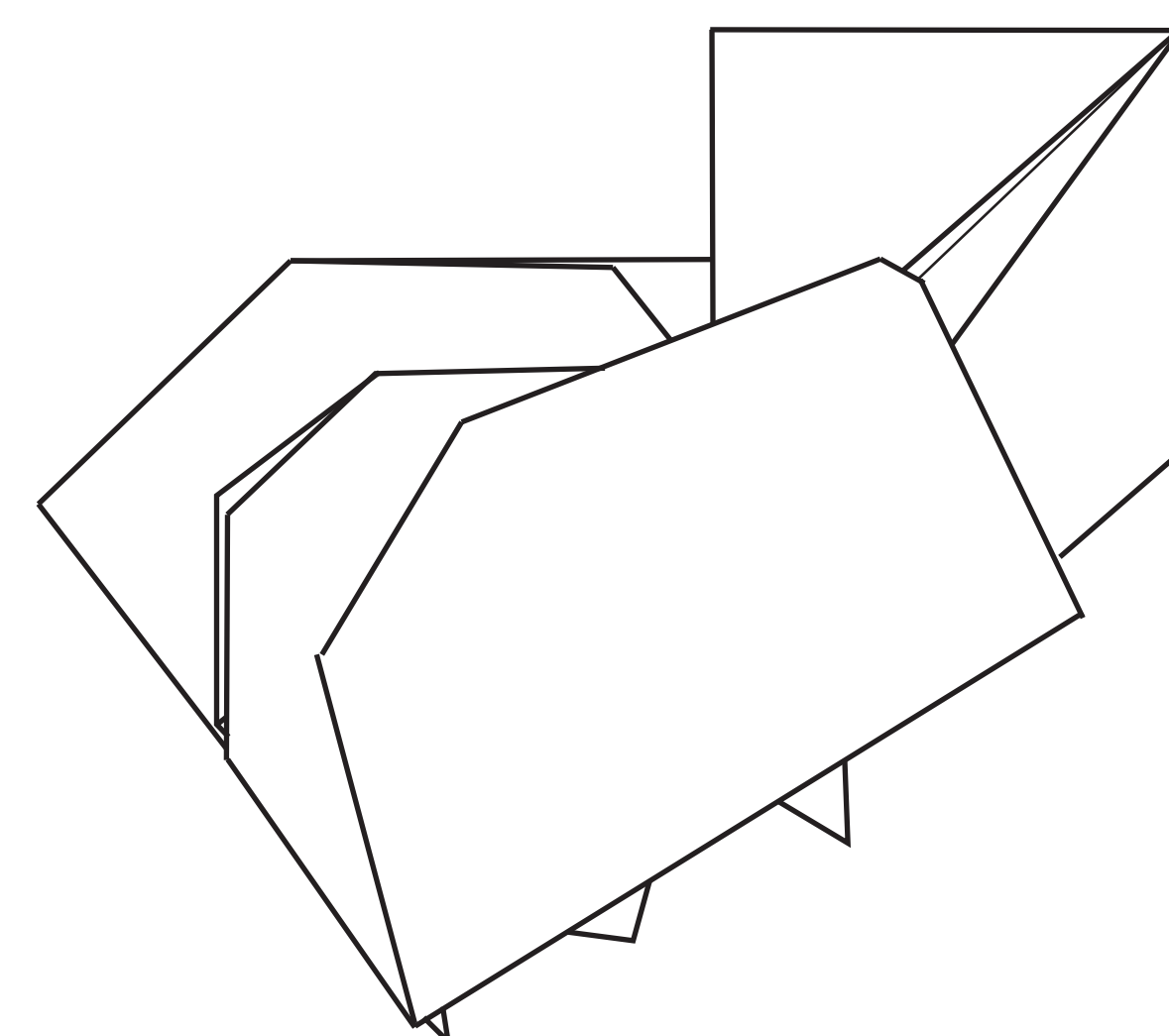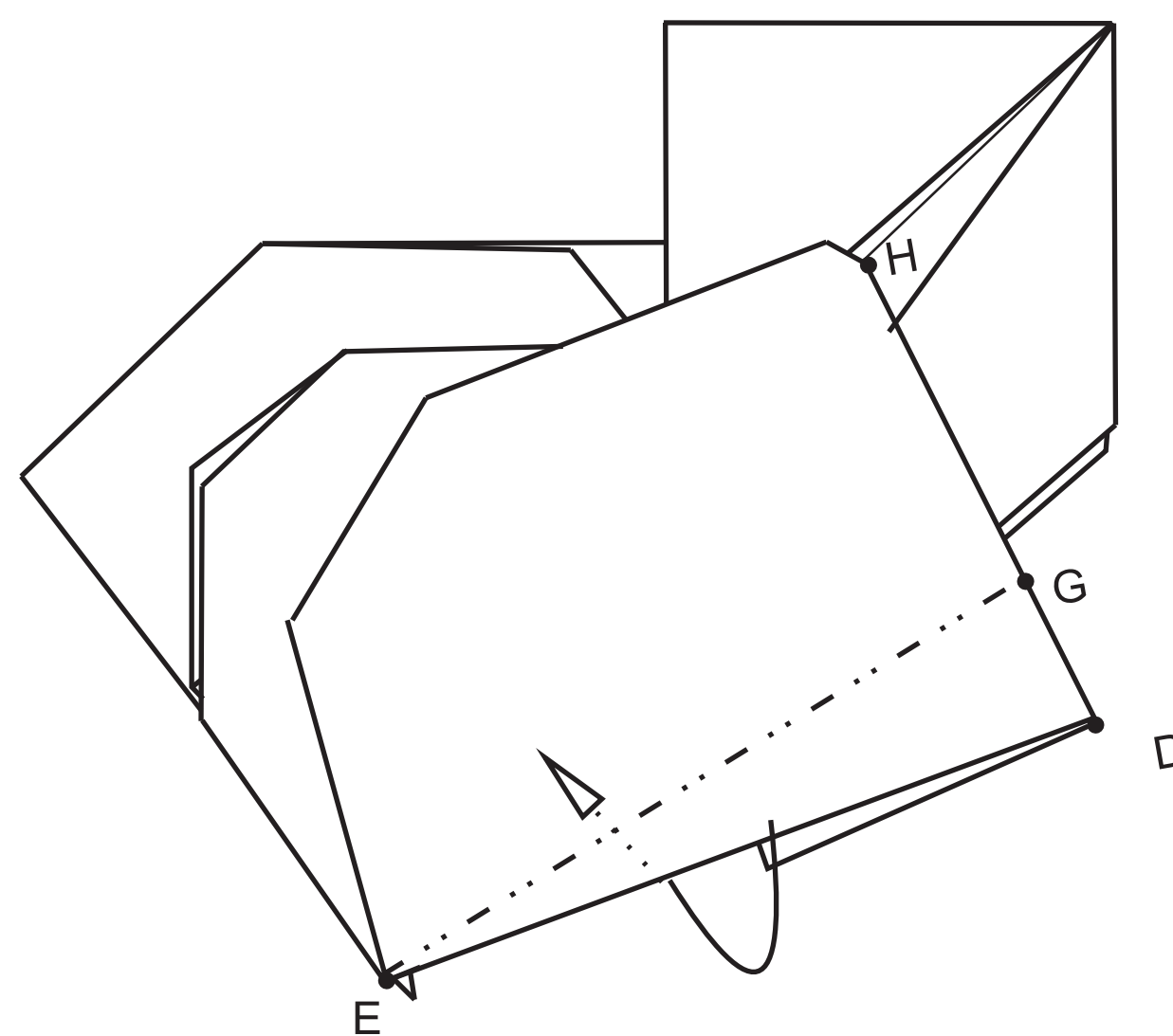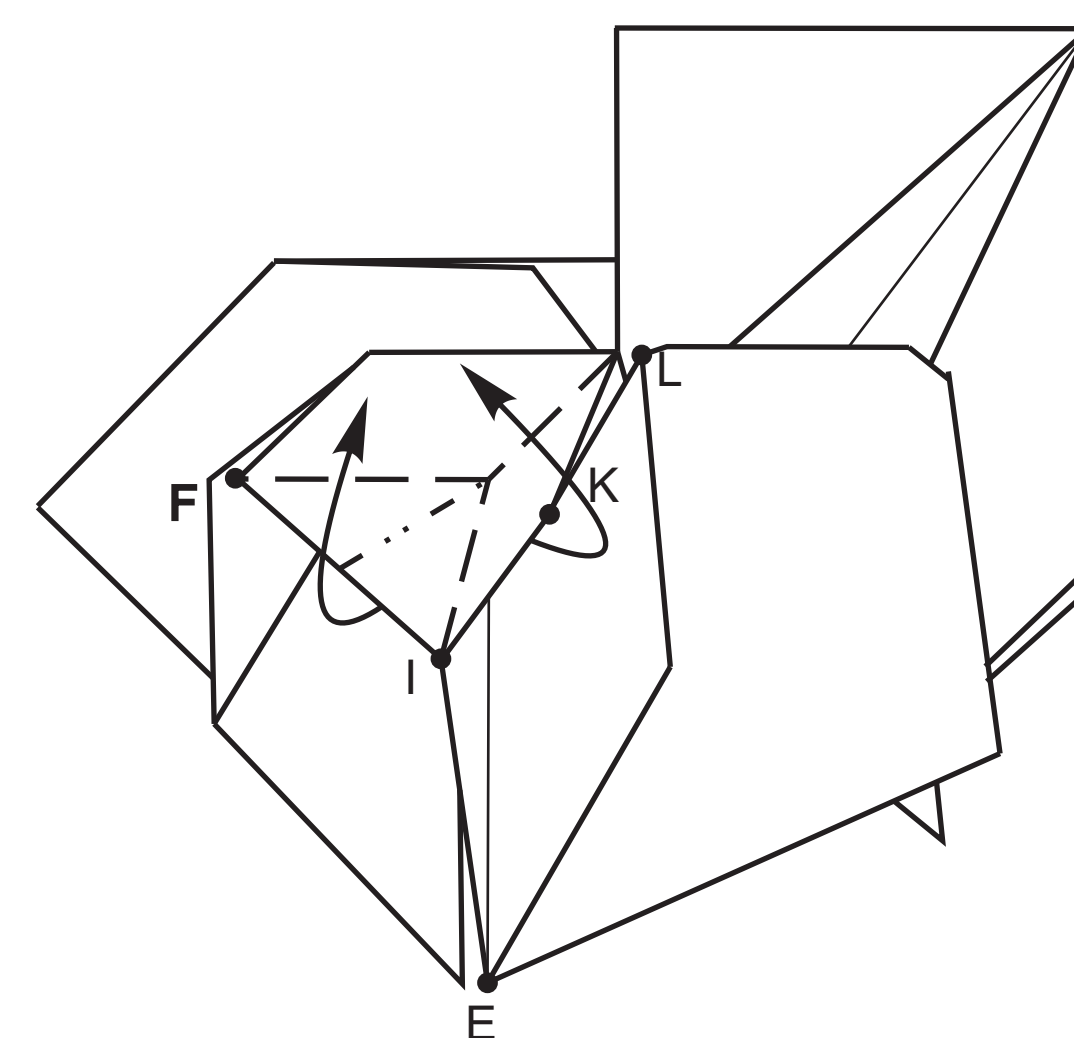2.
1.
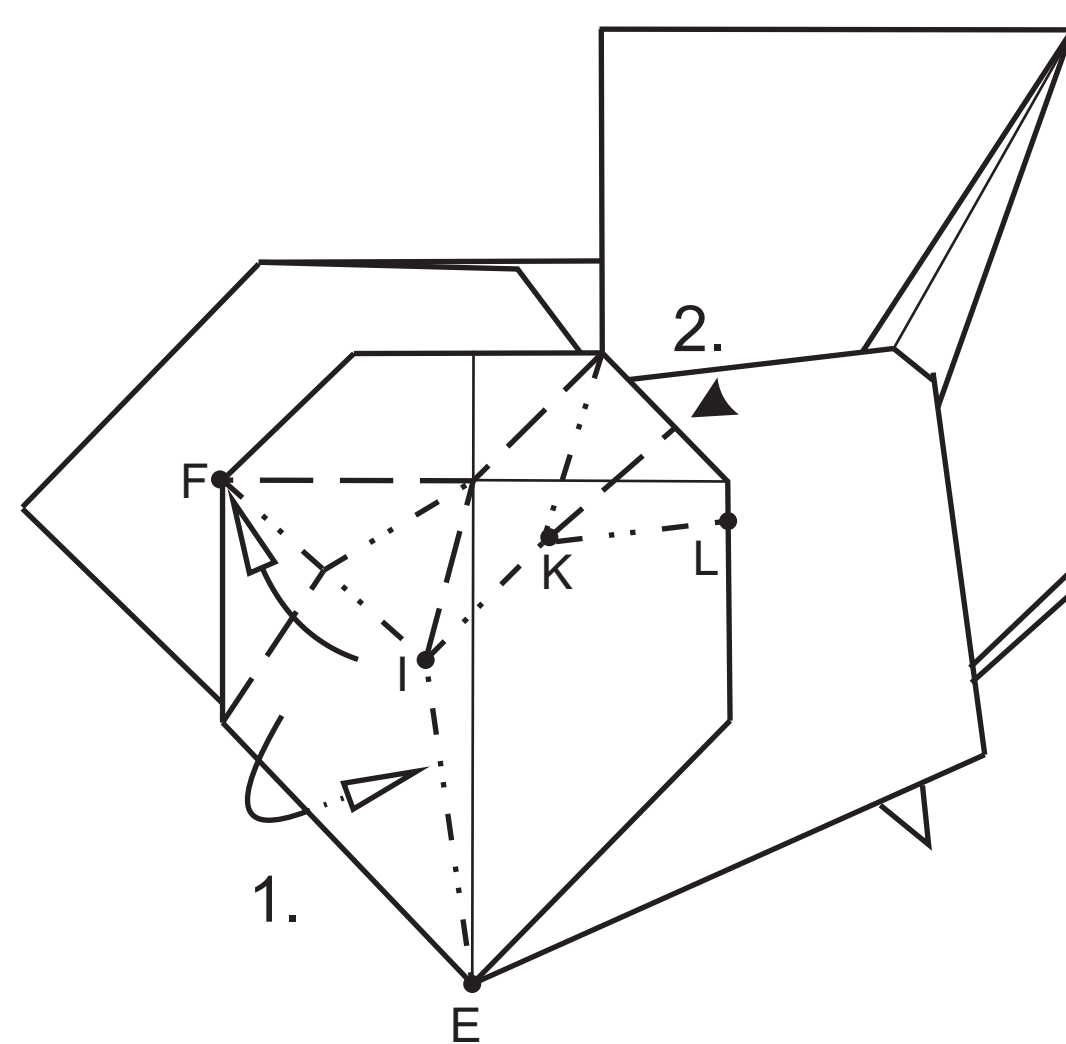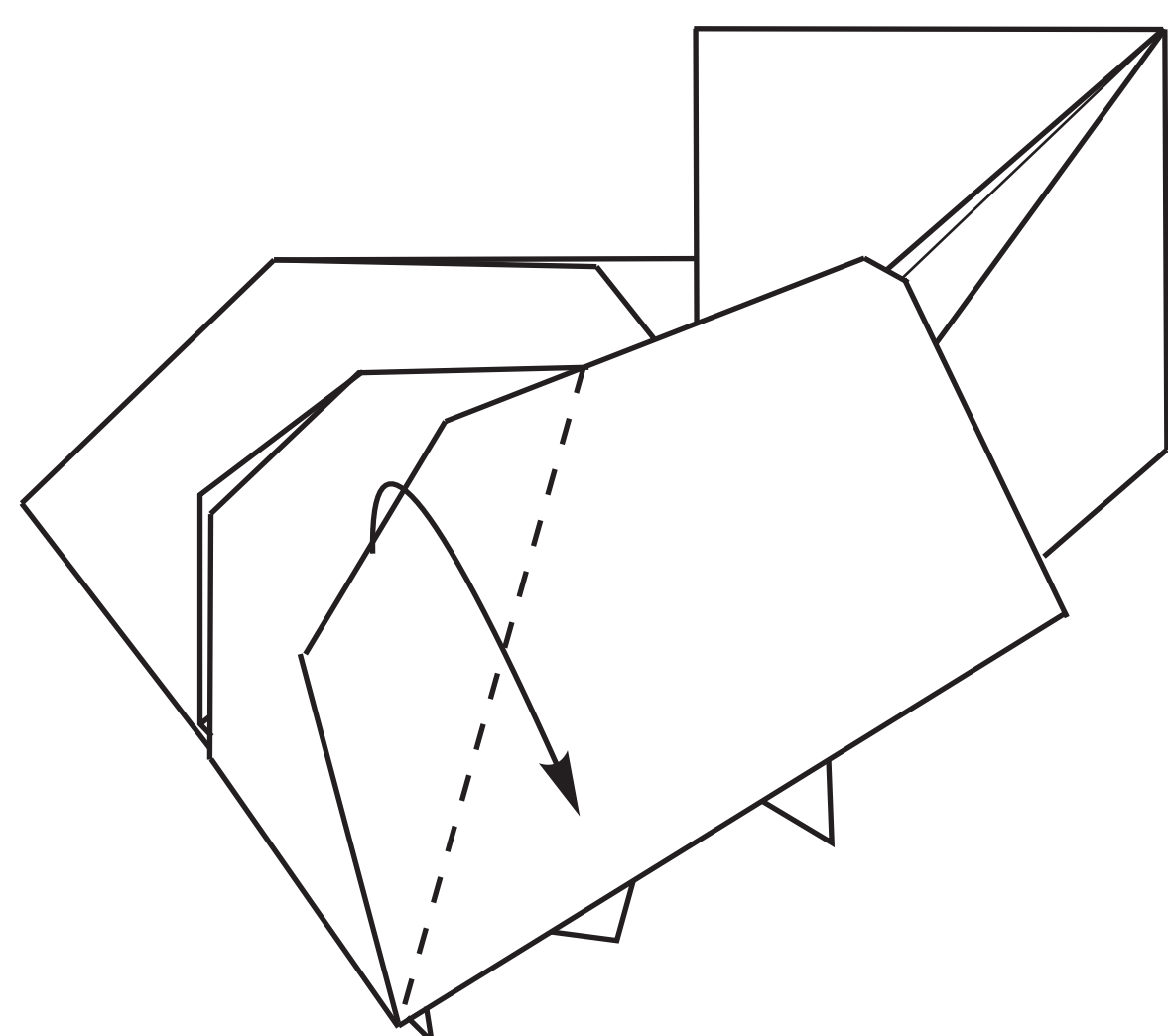
Repeat step 36-50
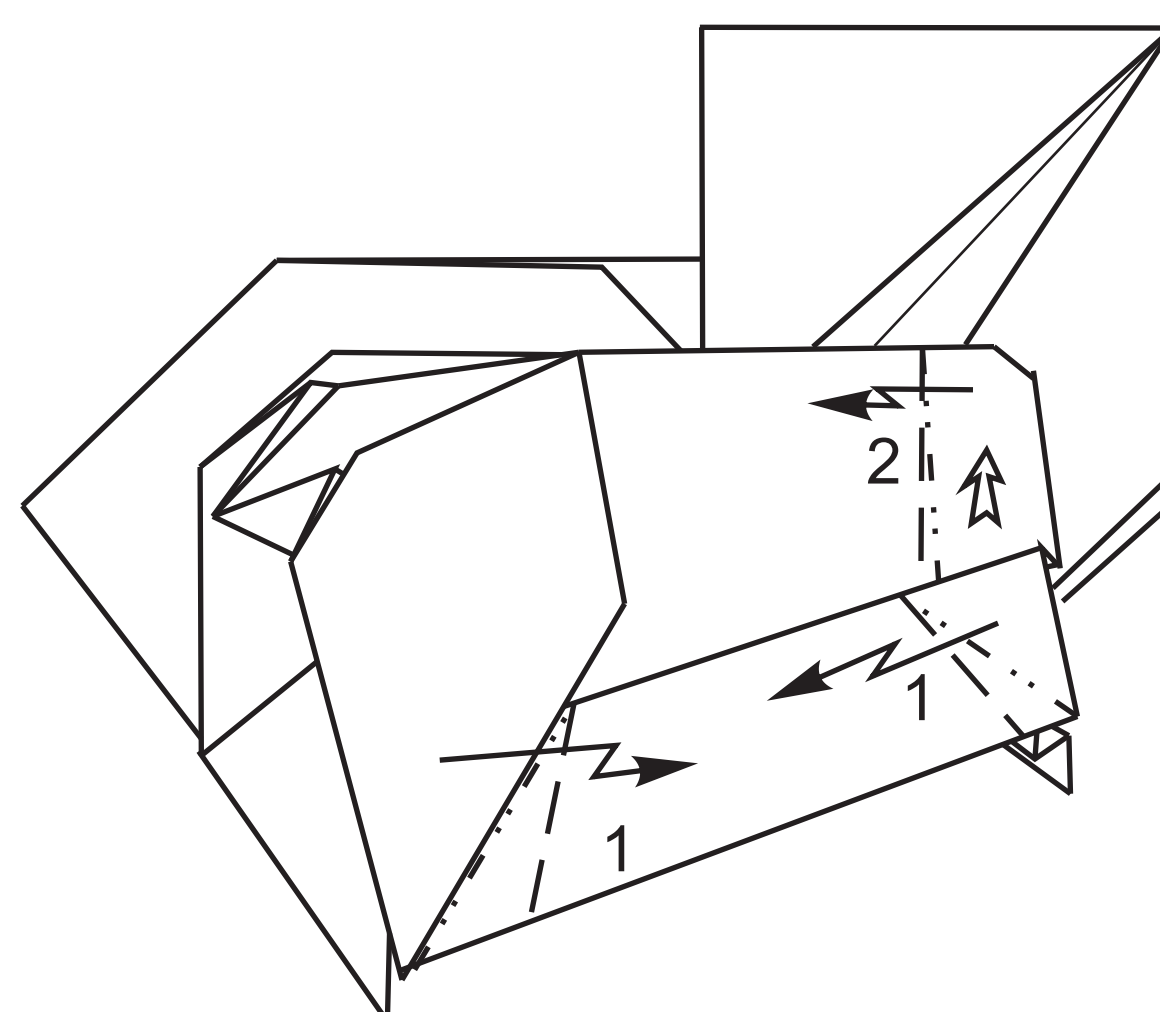behind

Sink the corner
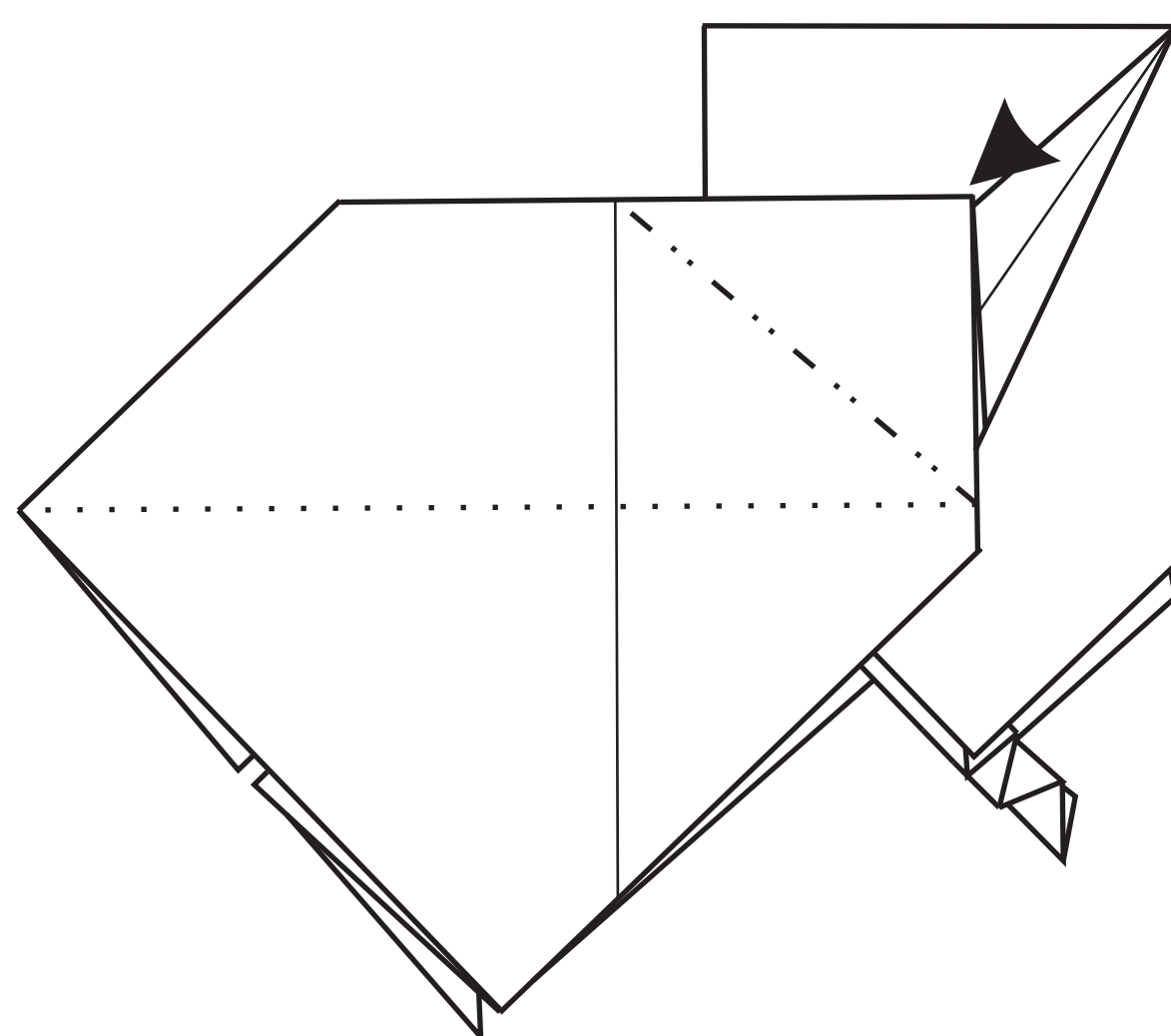
View from above
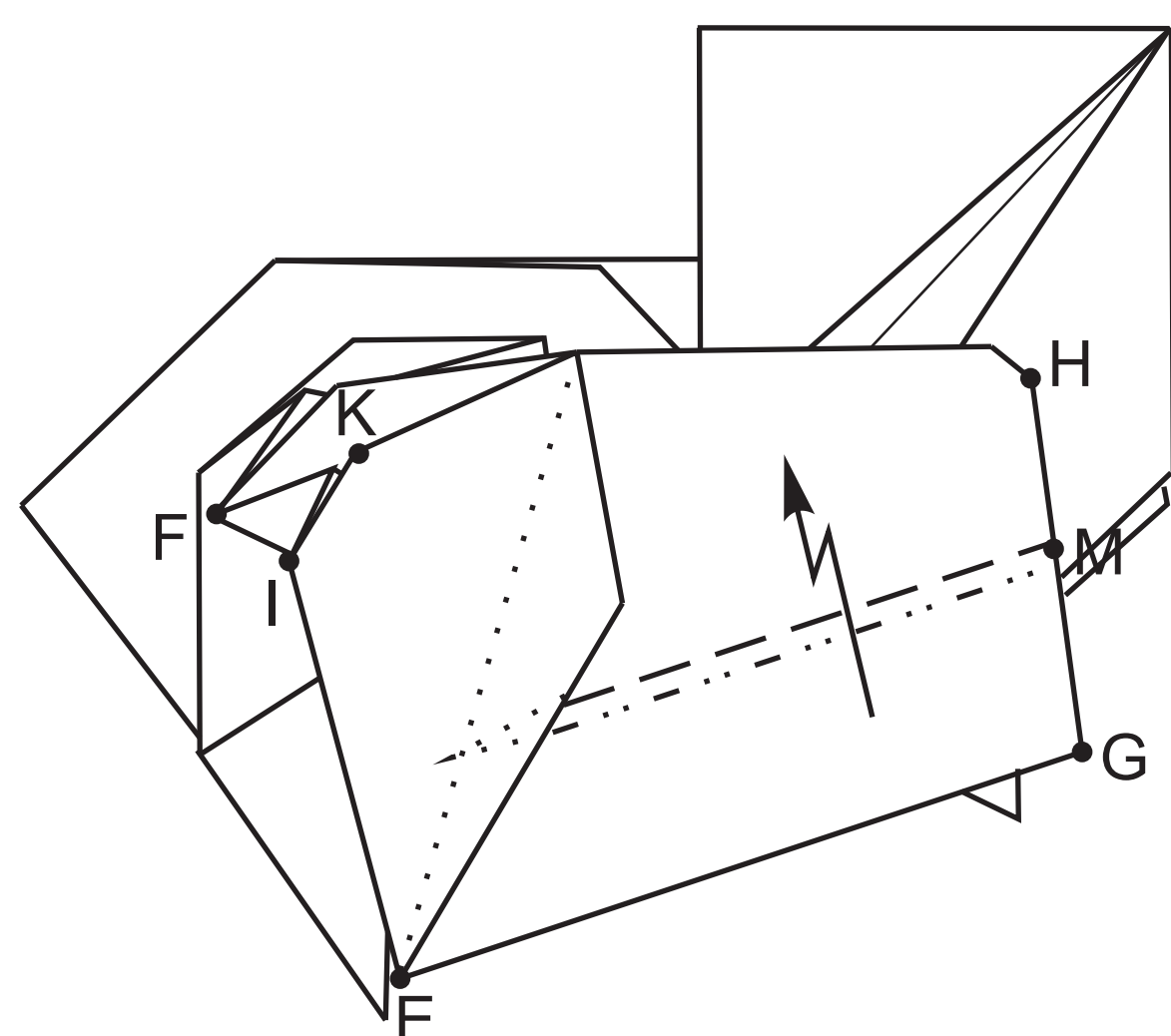
rotate layer,
having placed point E
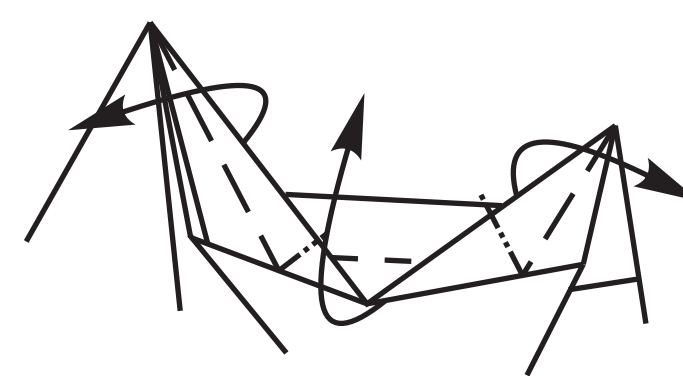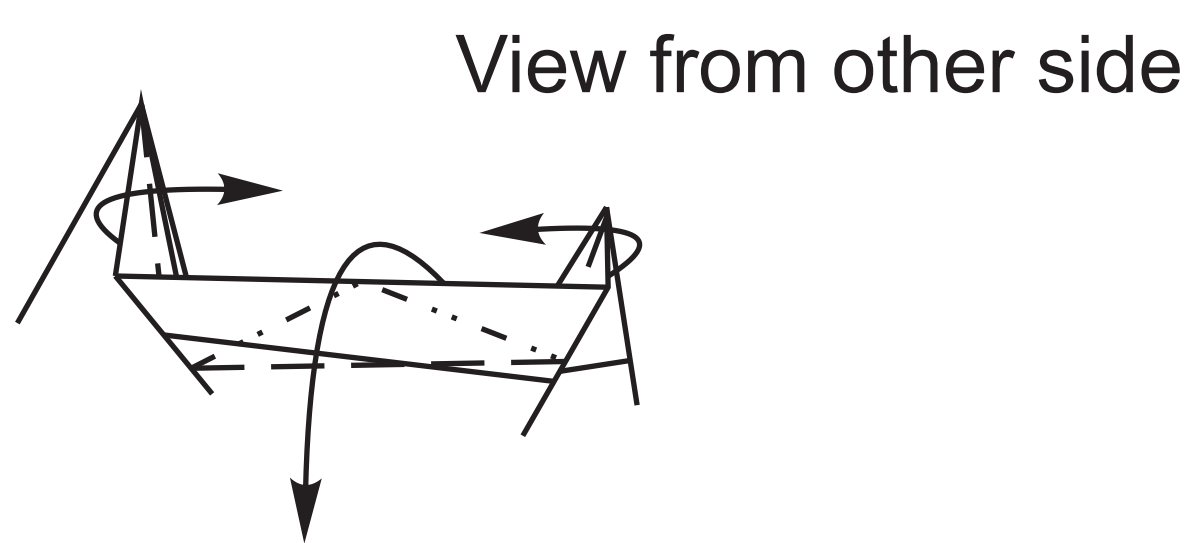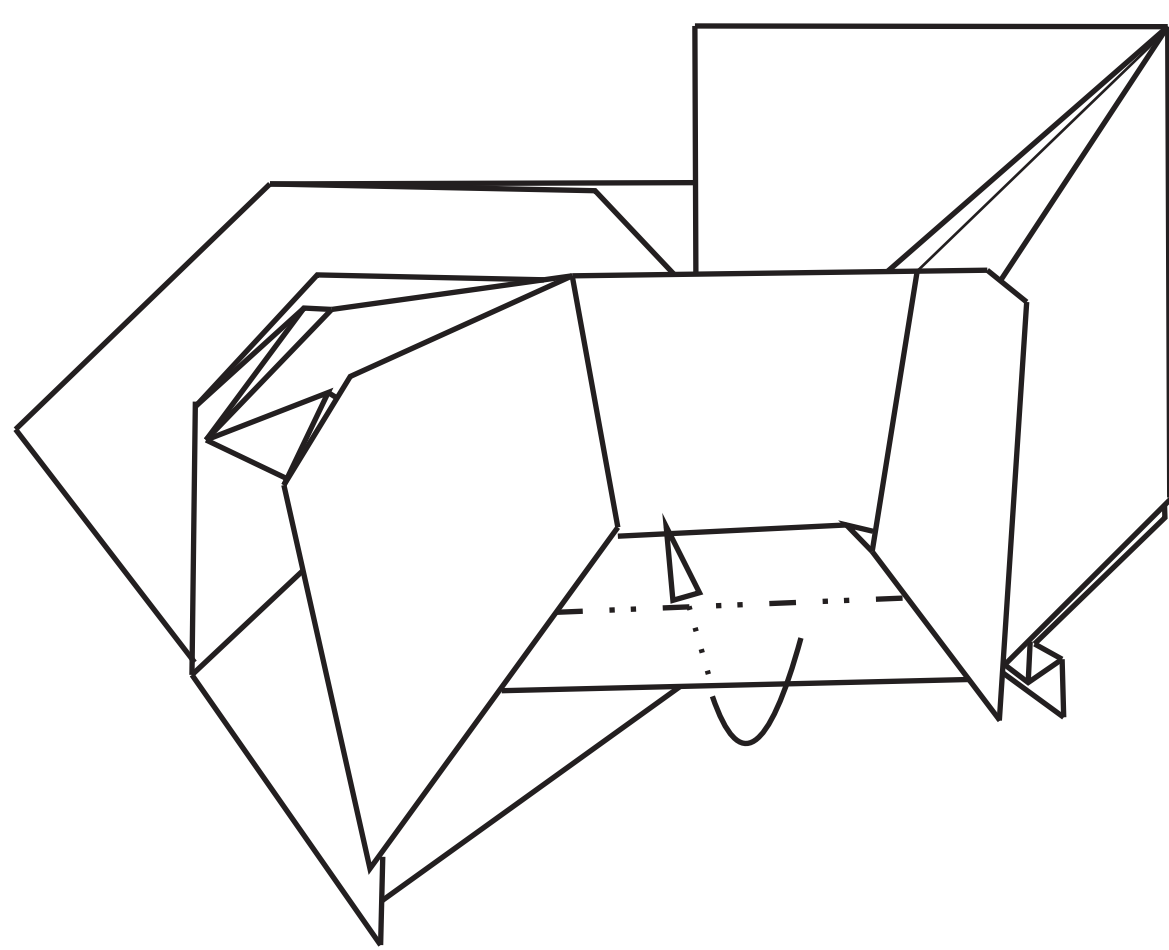on place of point D

DG it is approximately equal 0,25DH

FI it is approximately IE.
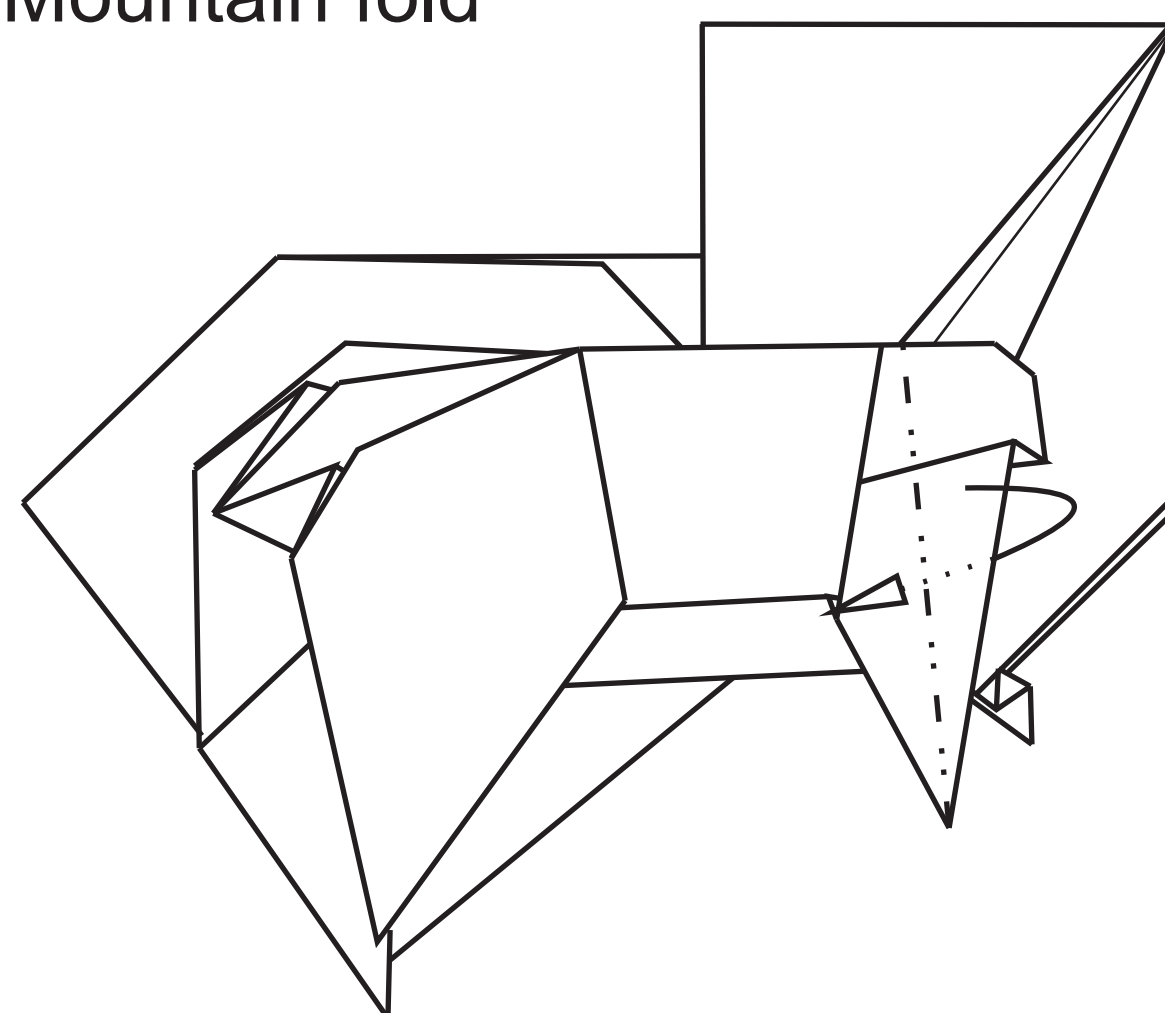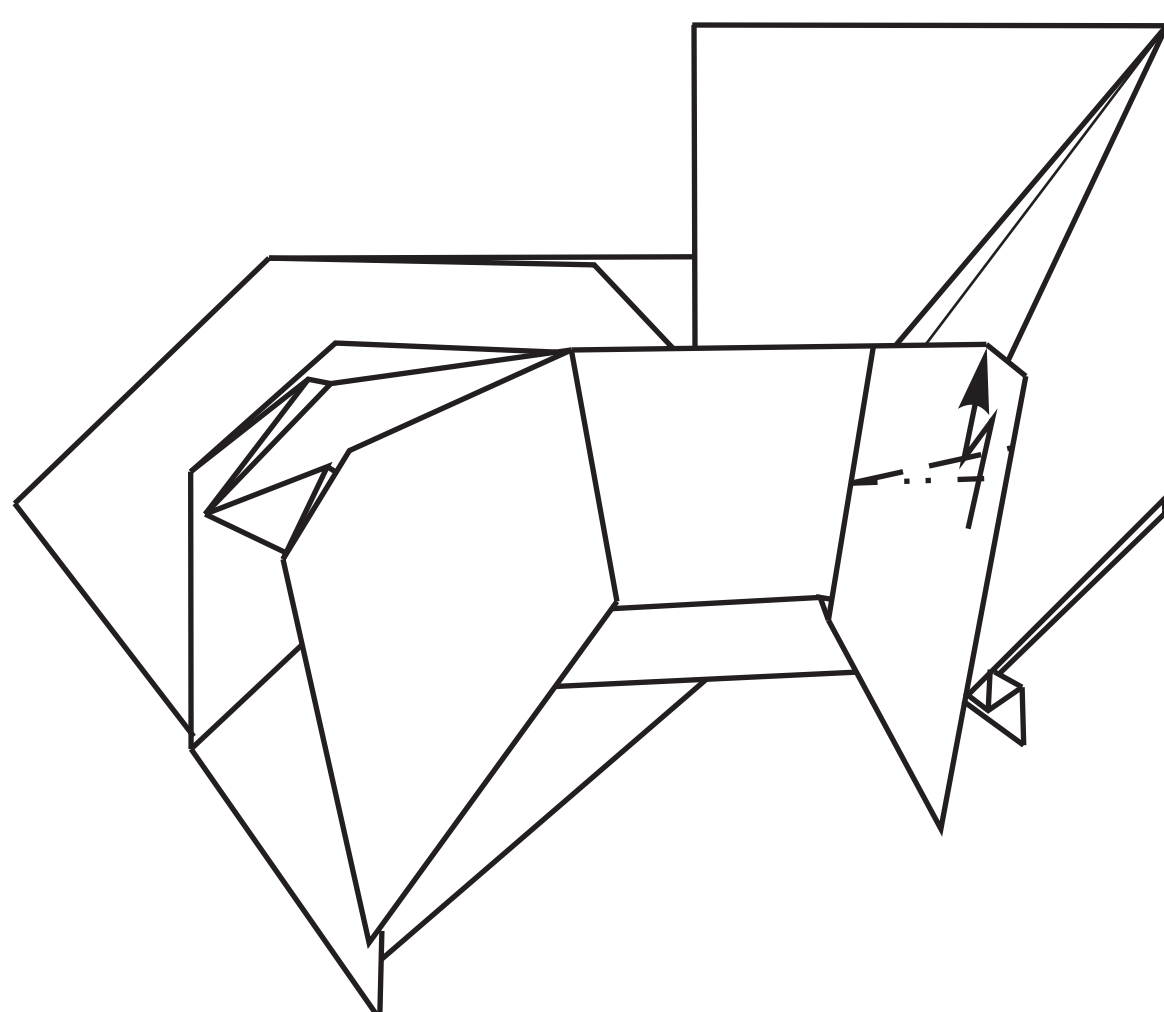Position of lines is determined by sightt
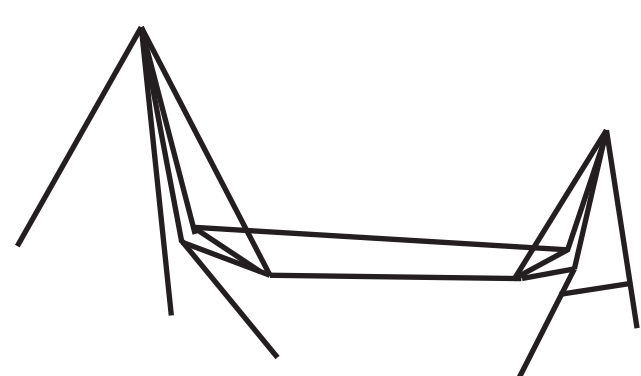1. Fold under itself
2. Make deepening
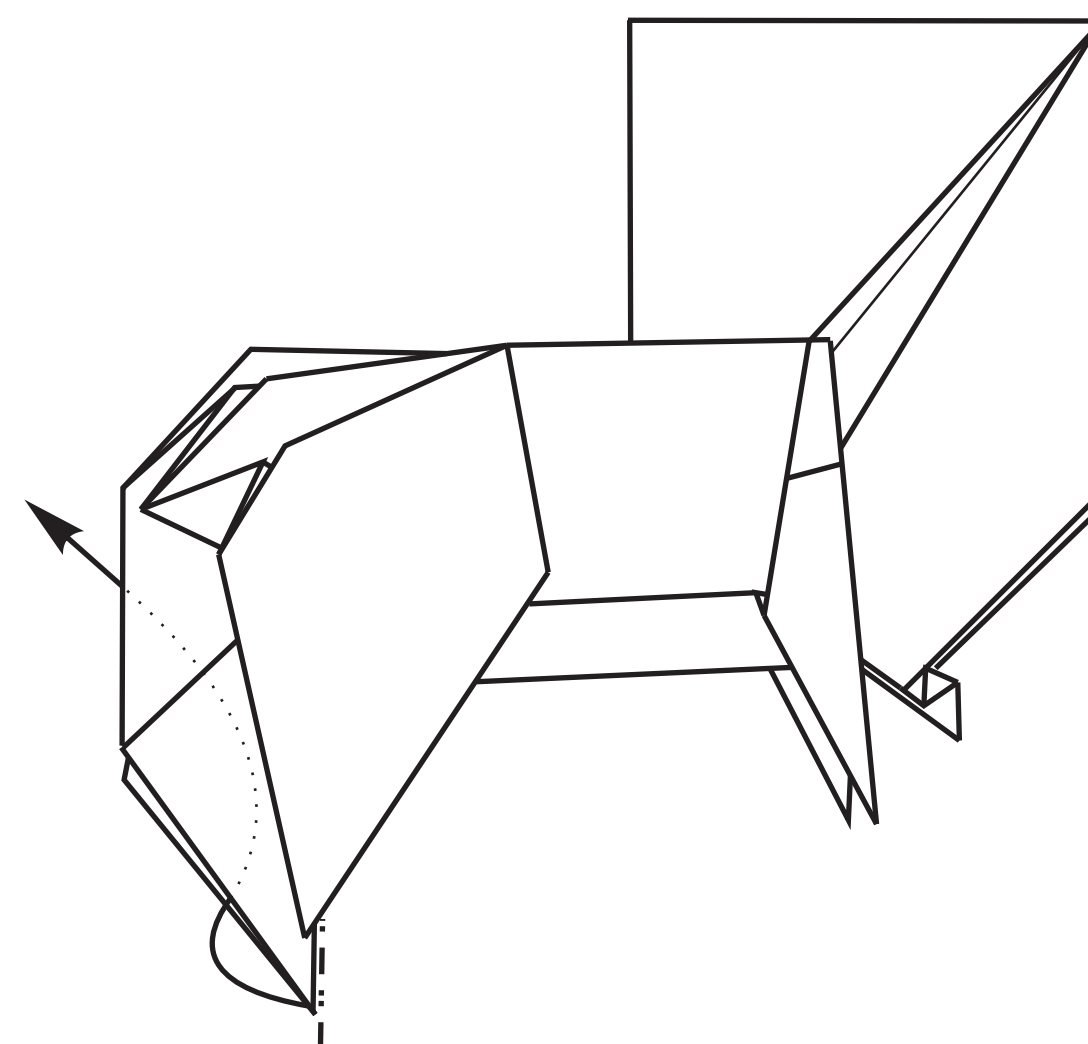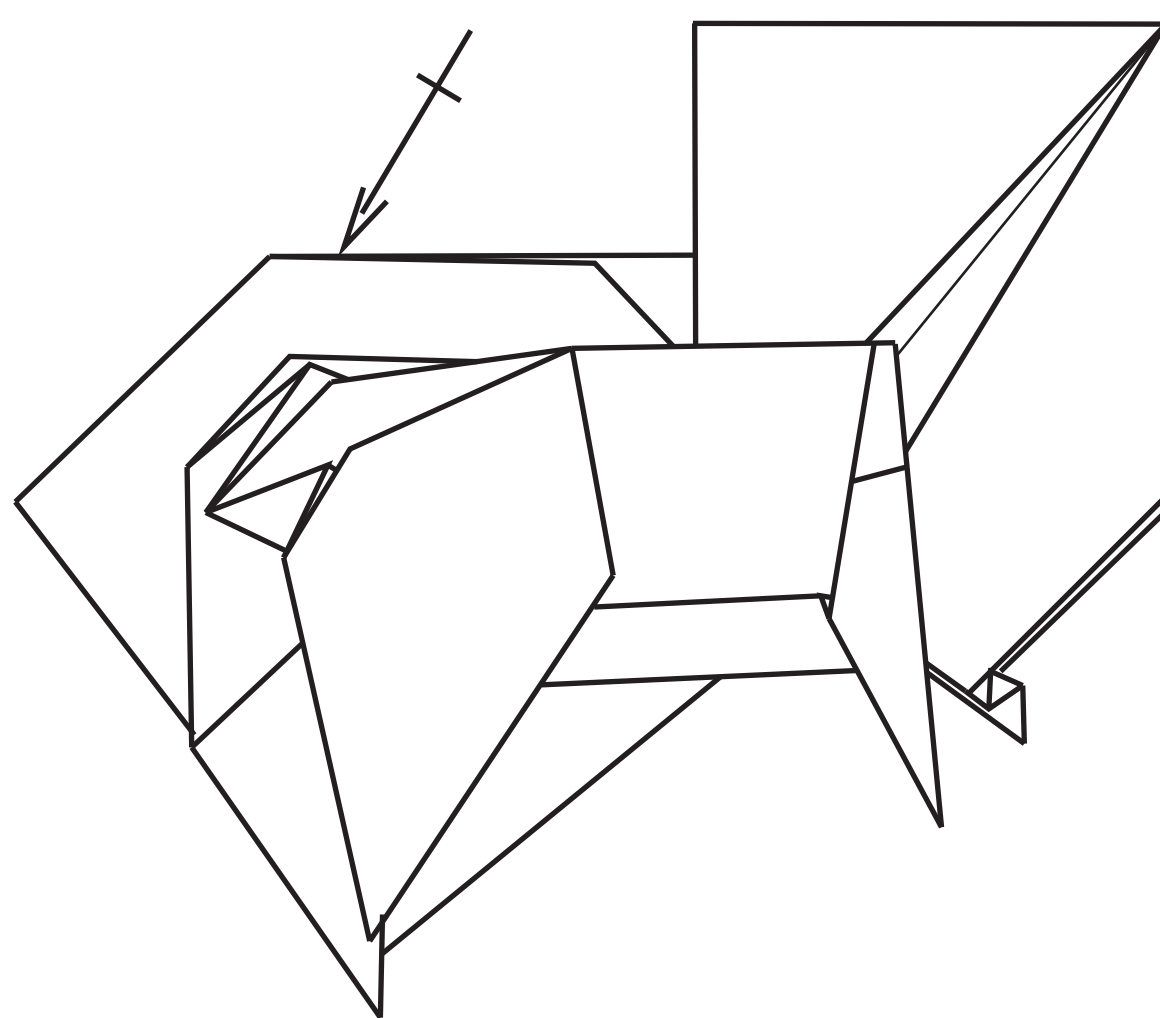
HM it is approximately MG

1. To make pleat fold
2. To pull up layer of paper,
   to make the second pleat fold
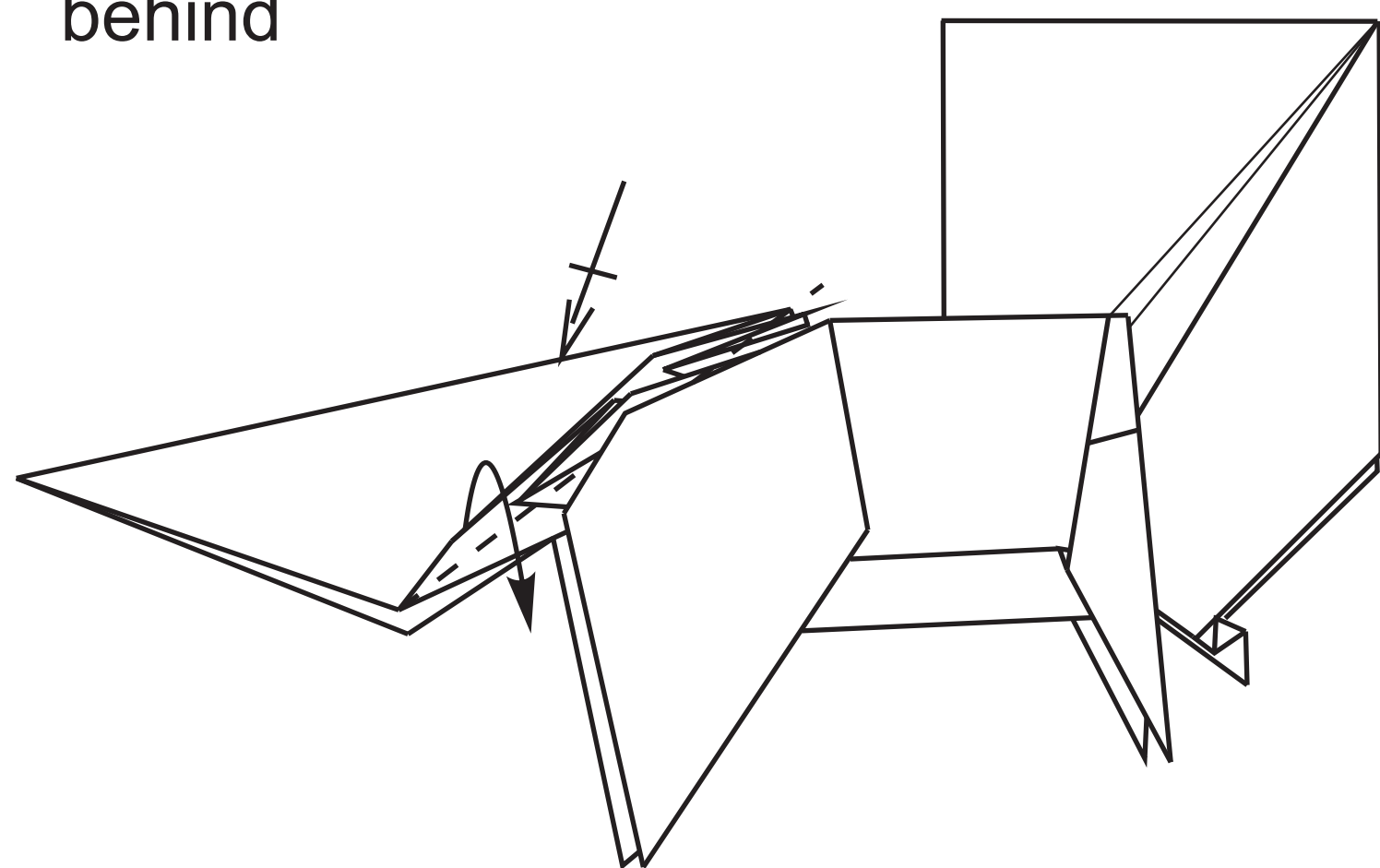
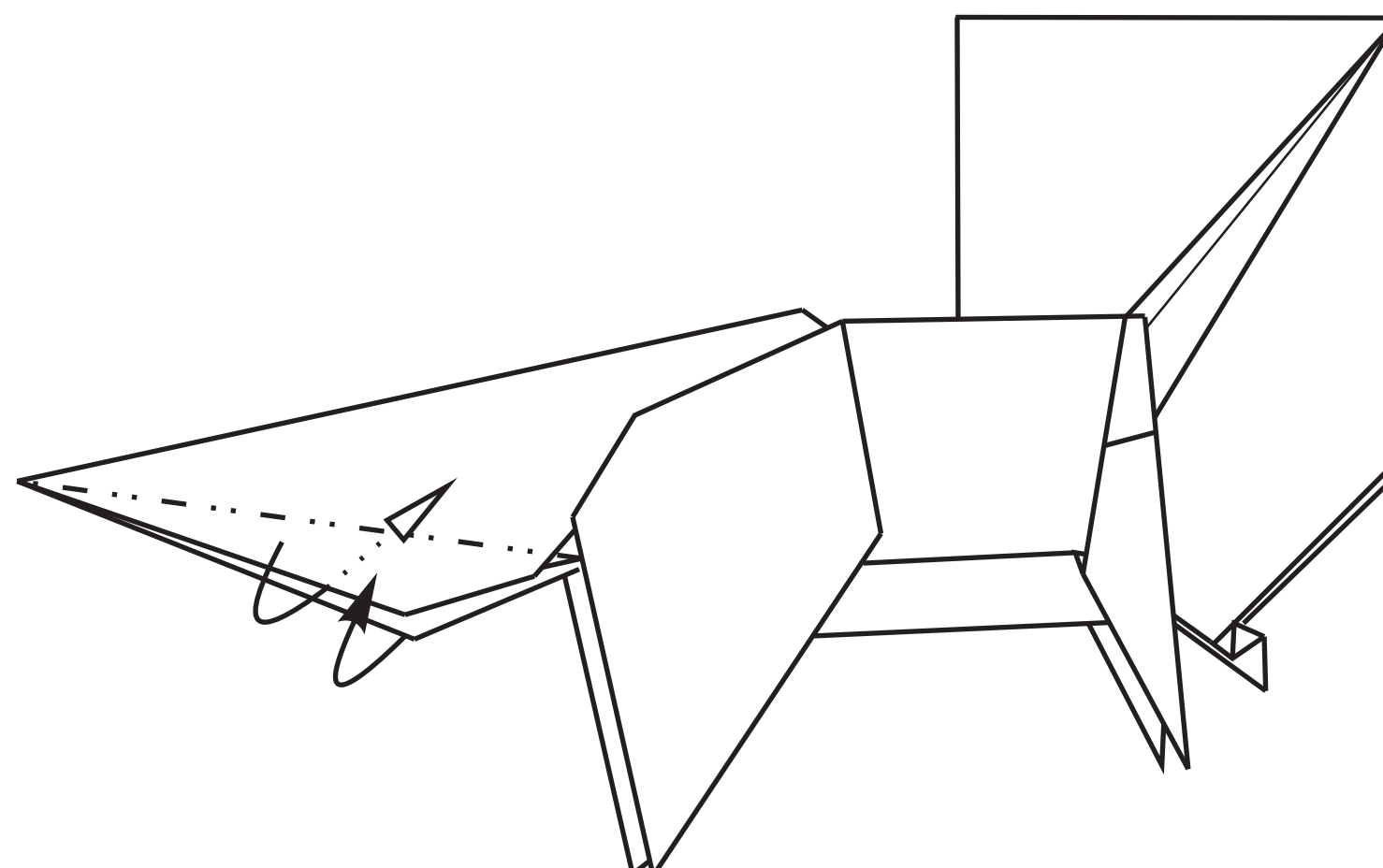View from other side

Mountain fold
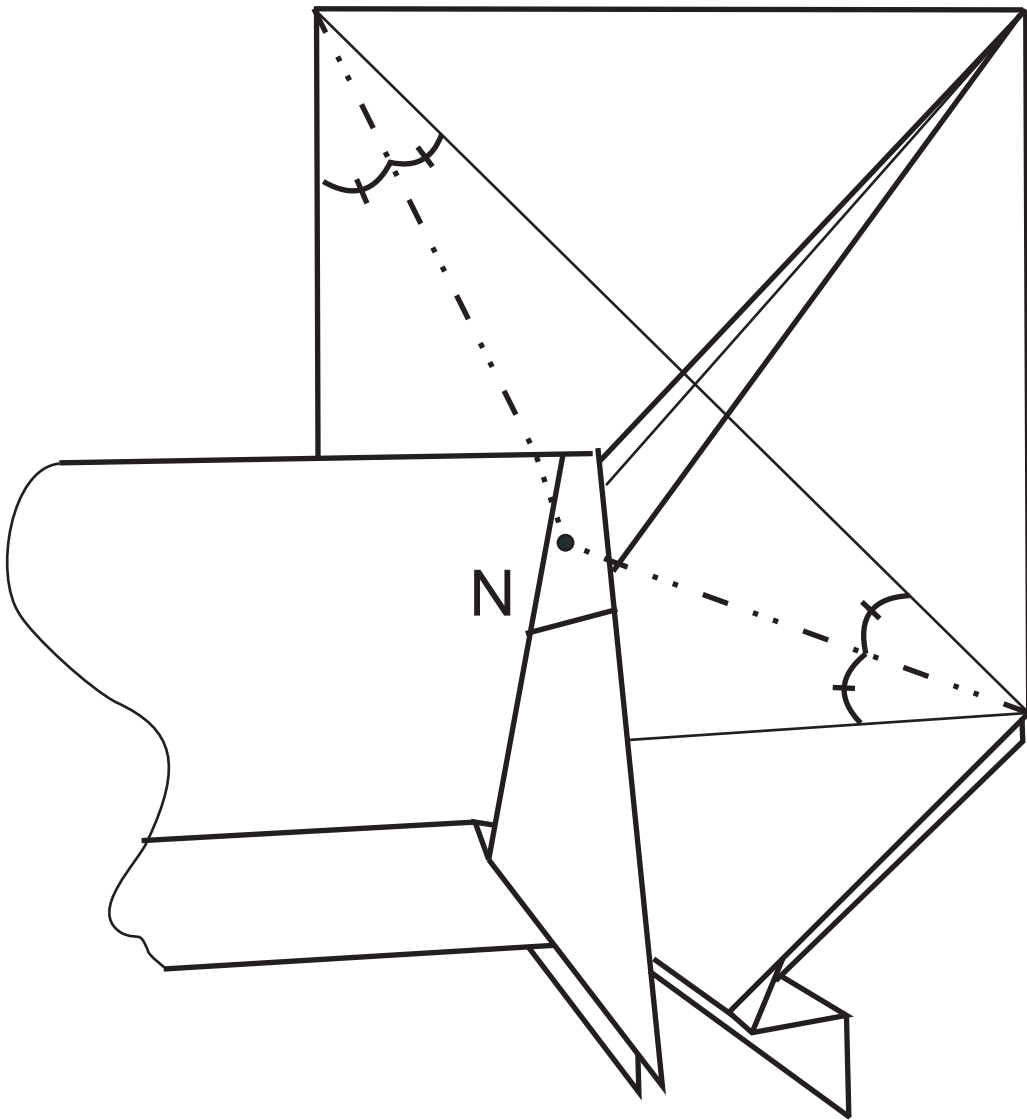
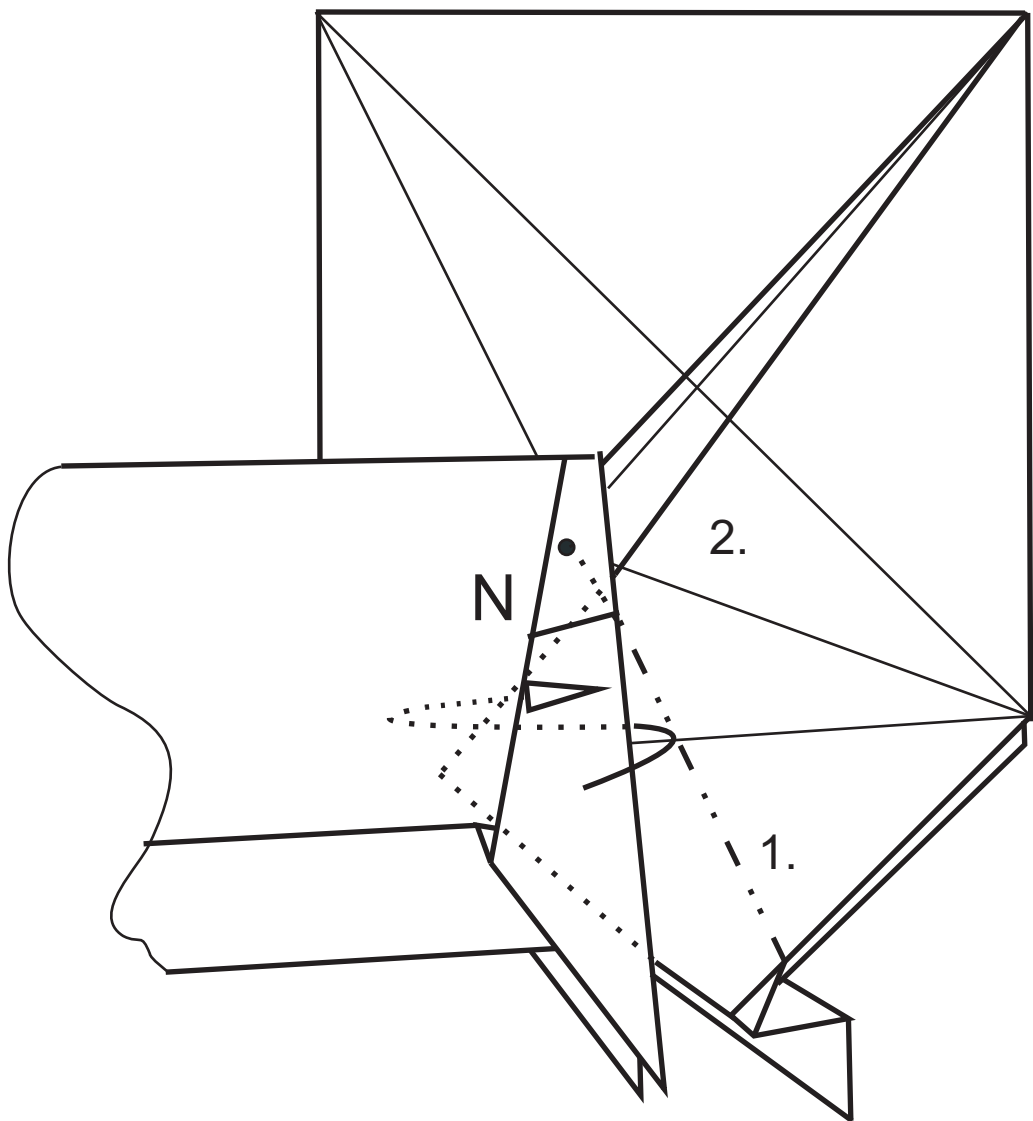Repeat step 52-68 behind
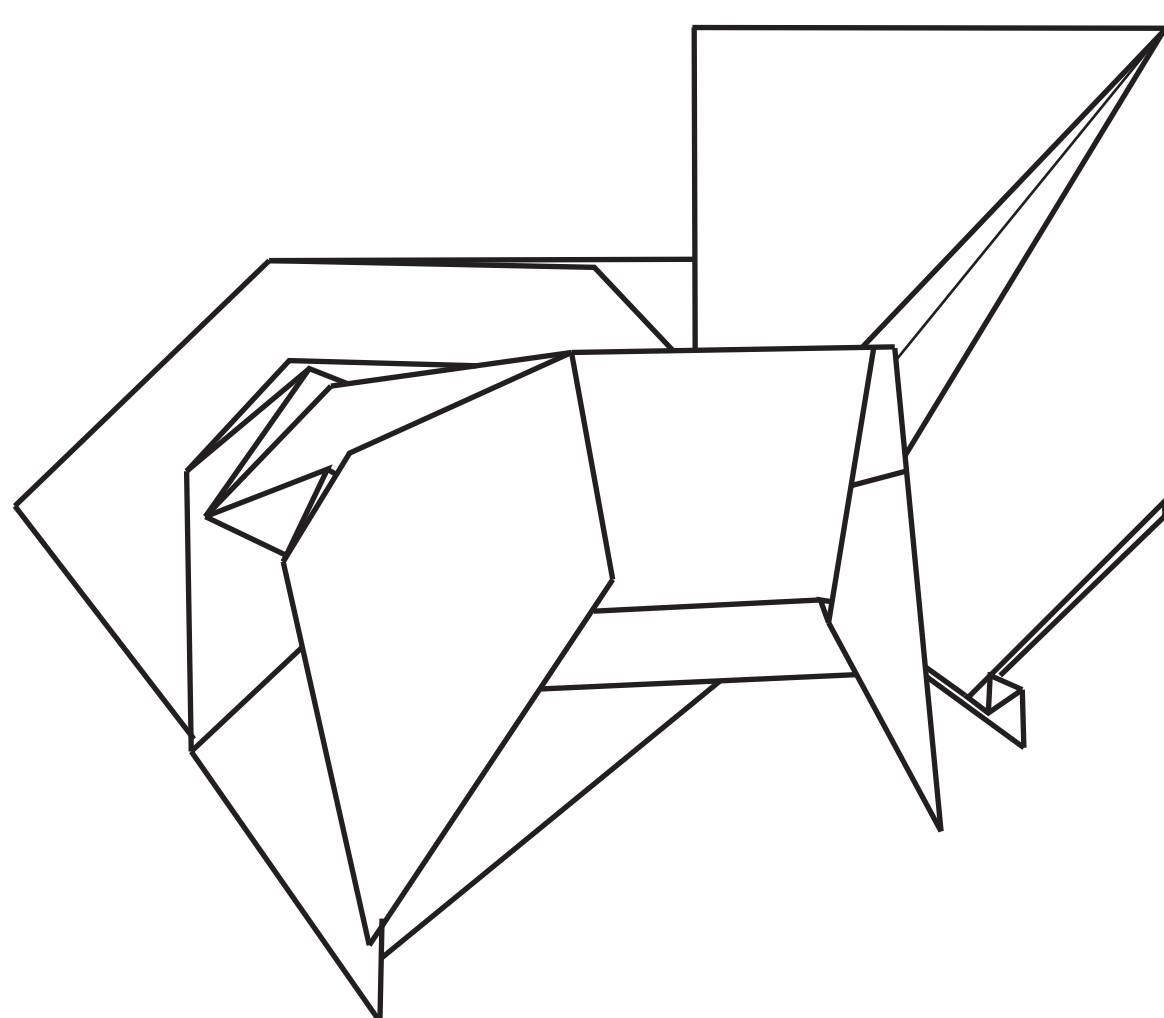
Fold the flap down, repeat behind
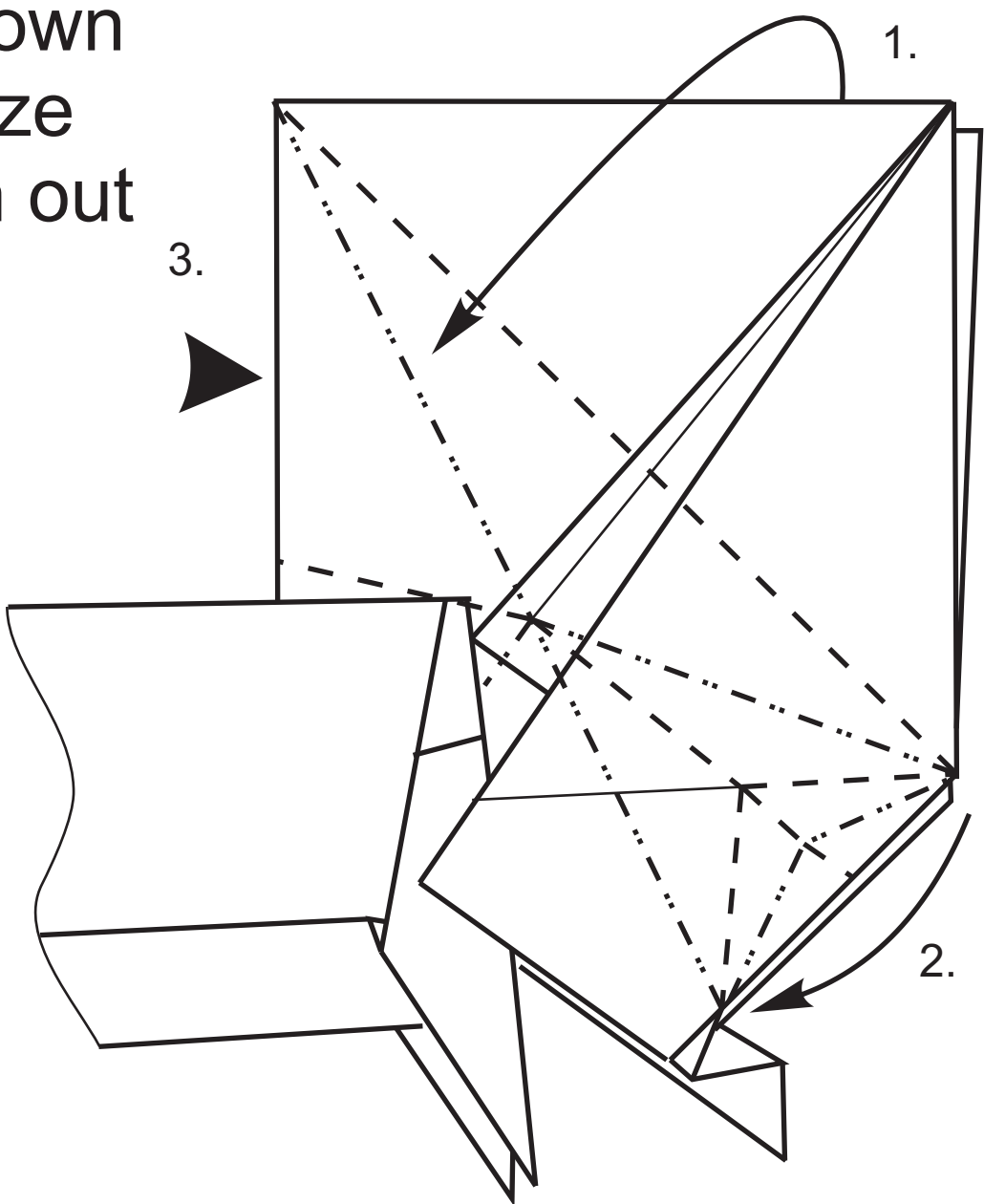
Mountain fold from both sides
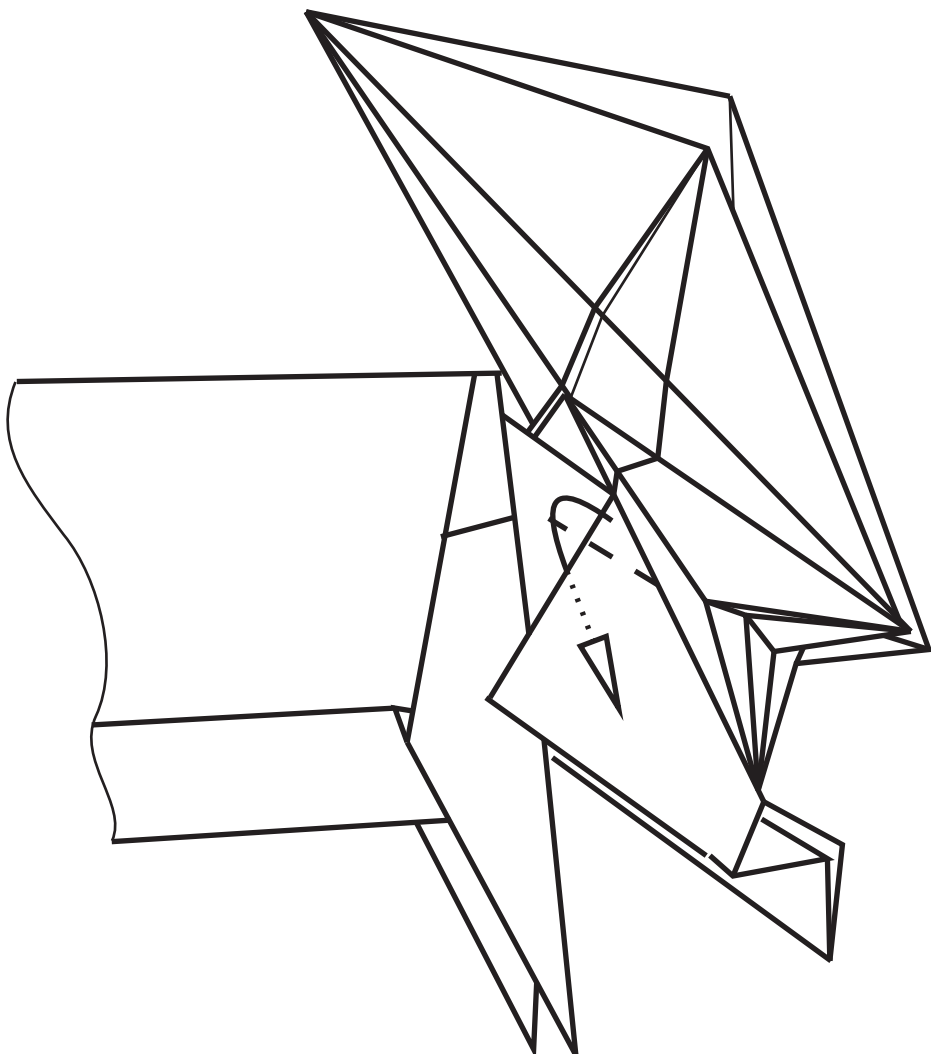
Step 73-78 to do simultaneously from both sides.To plan lines
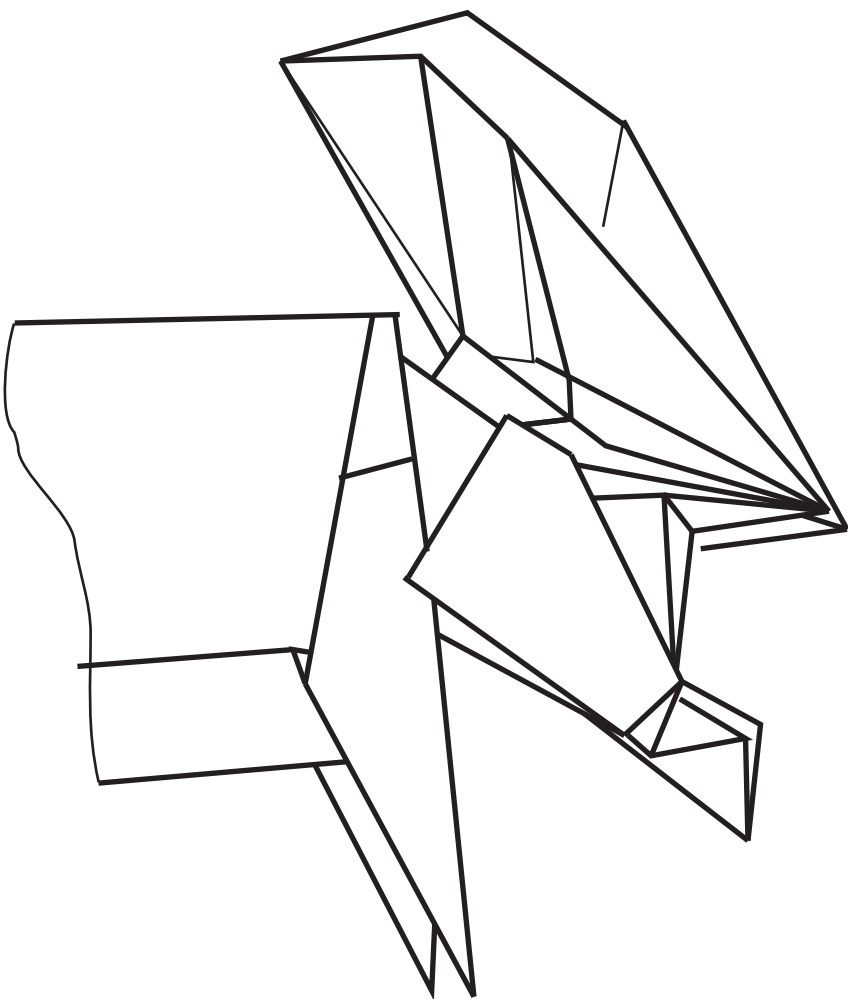
1. To plan lines
2. To pull out layer of paper on upwards

N

1. Fold down
2. Squeeze
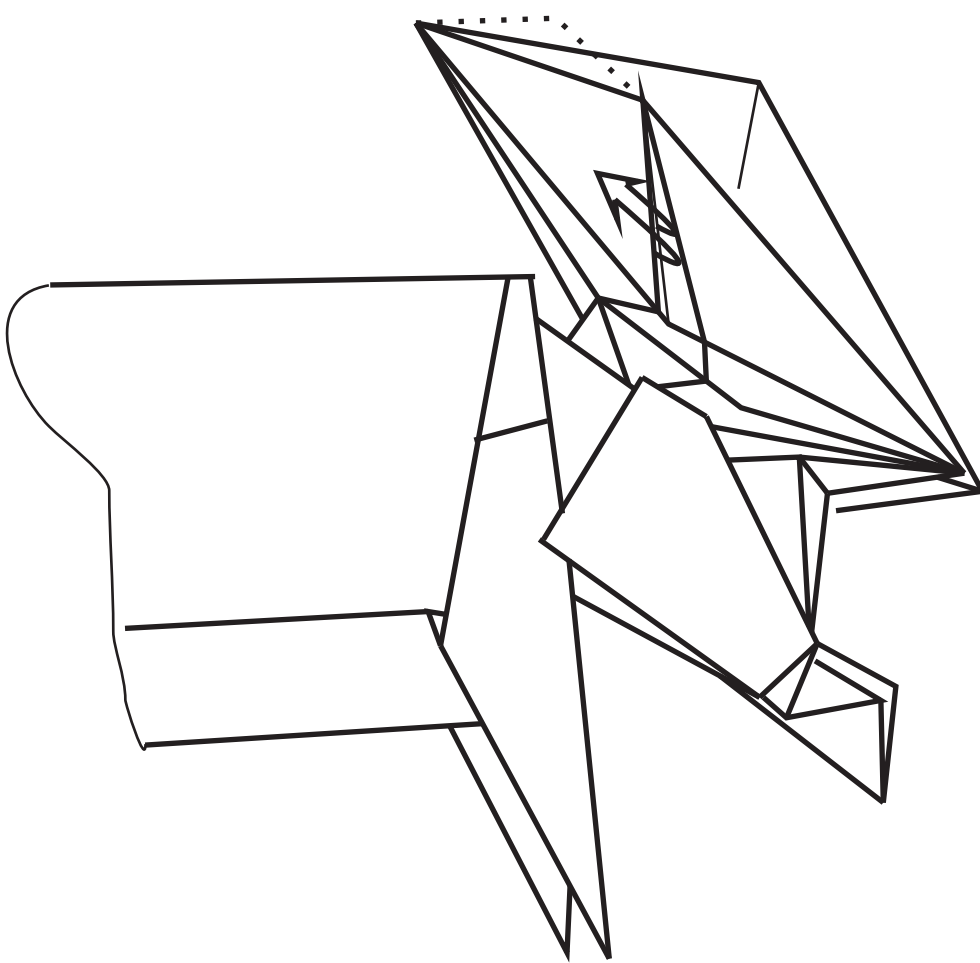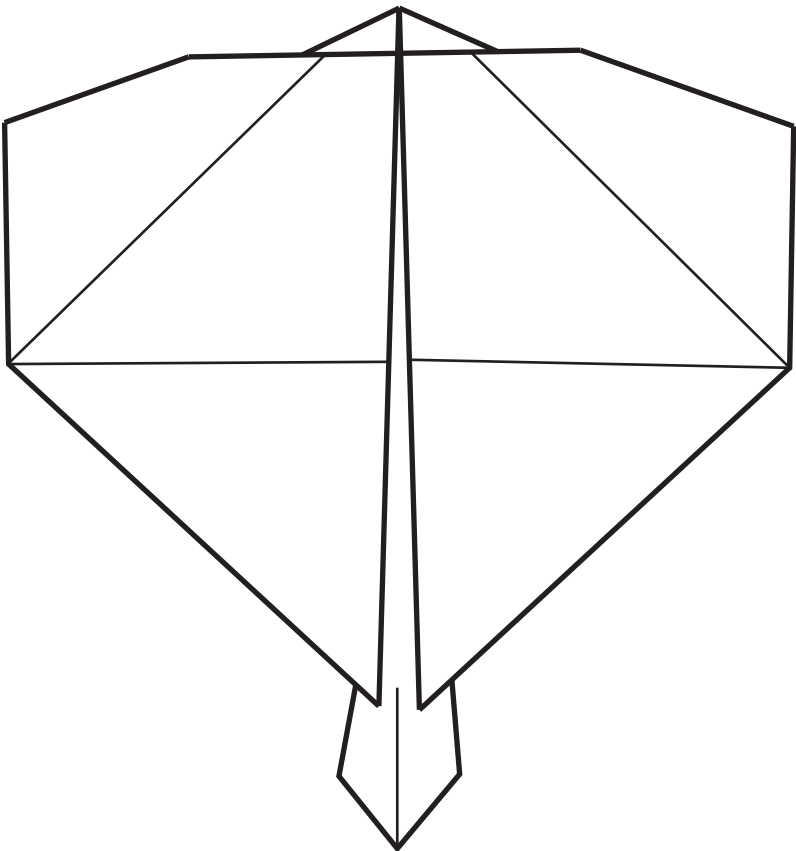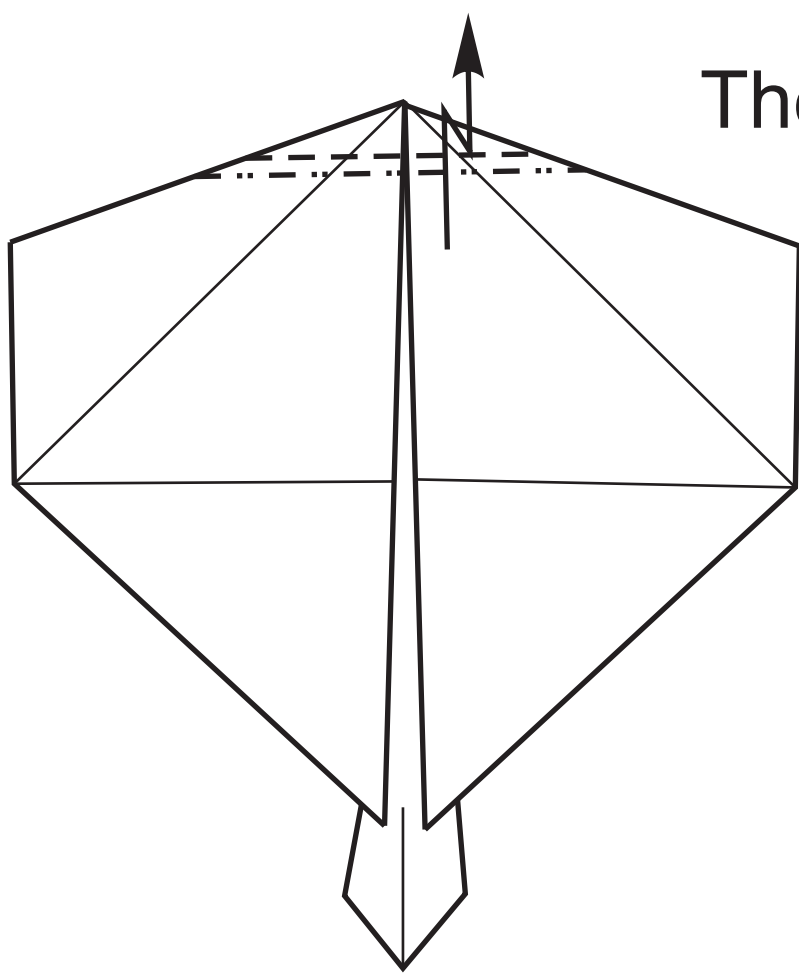3. Flatten out

1.

3.

2.

N

2.

1.

Sink

Unsilk the ramaining layer

The front view
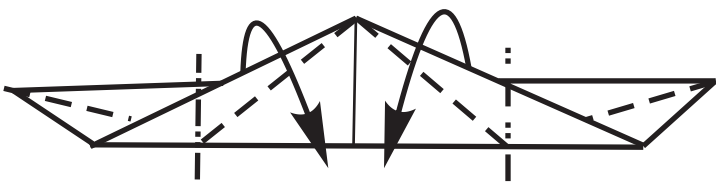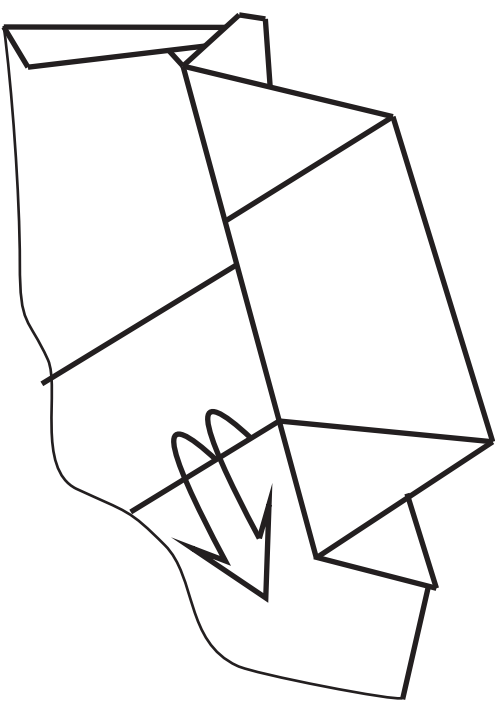
View behind
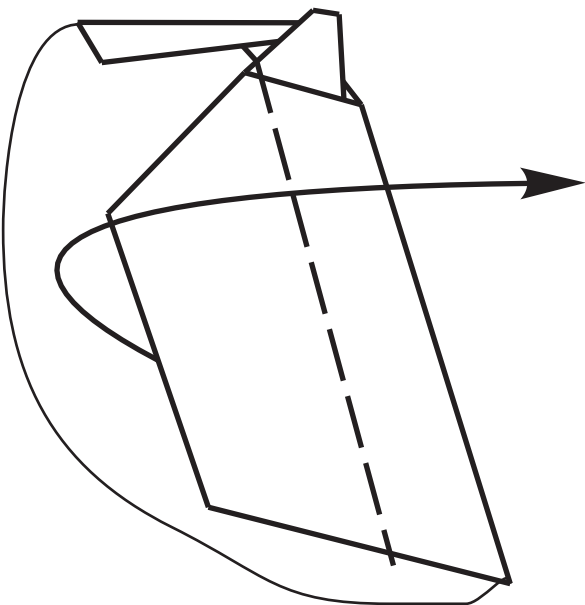
1. Pleat fold
2. Mountain fold

1.

2.

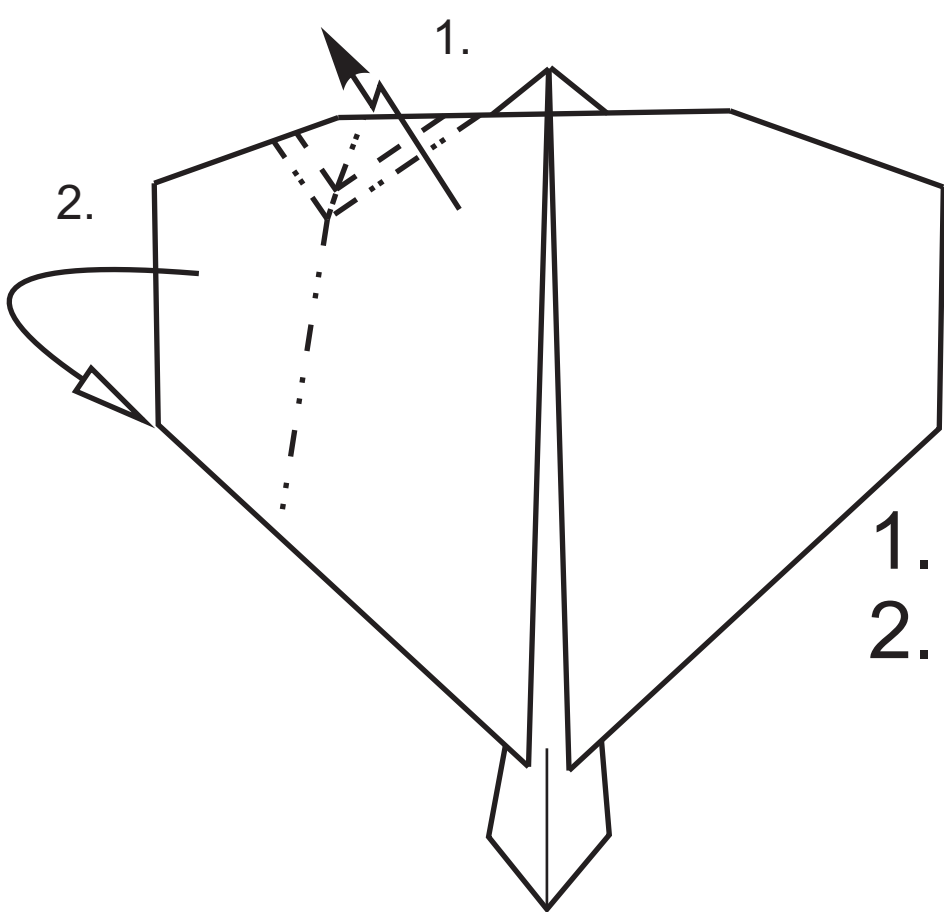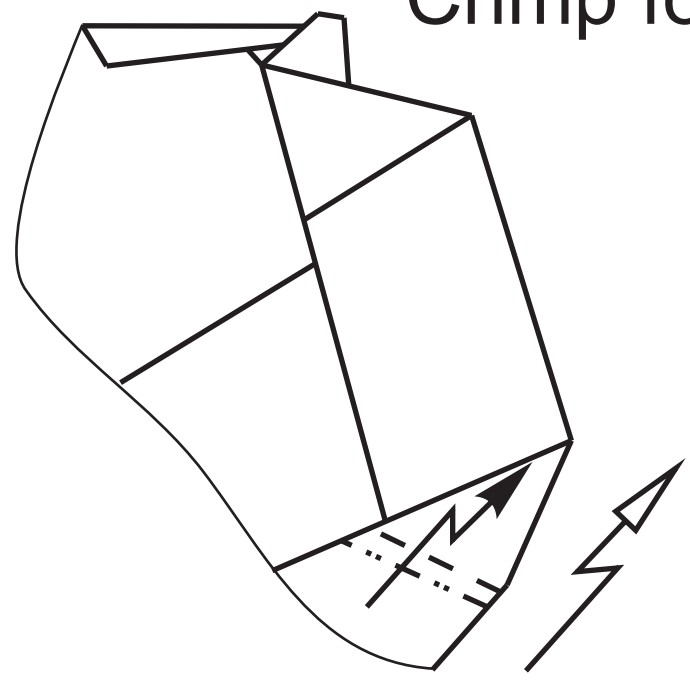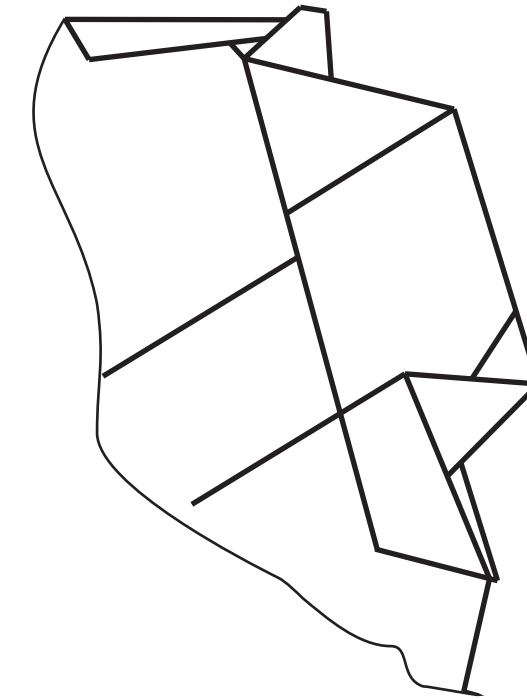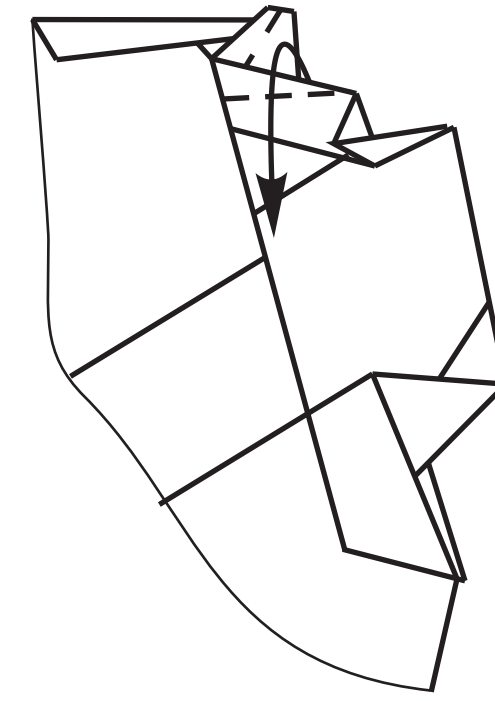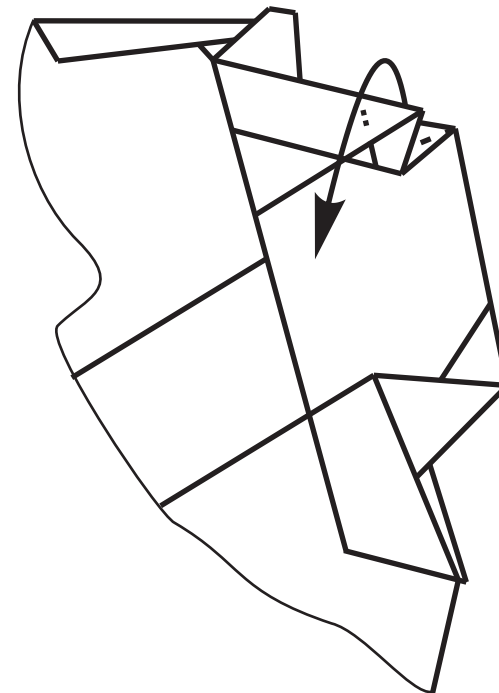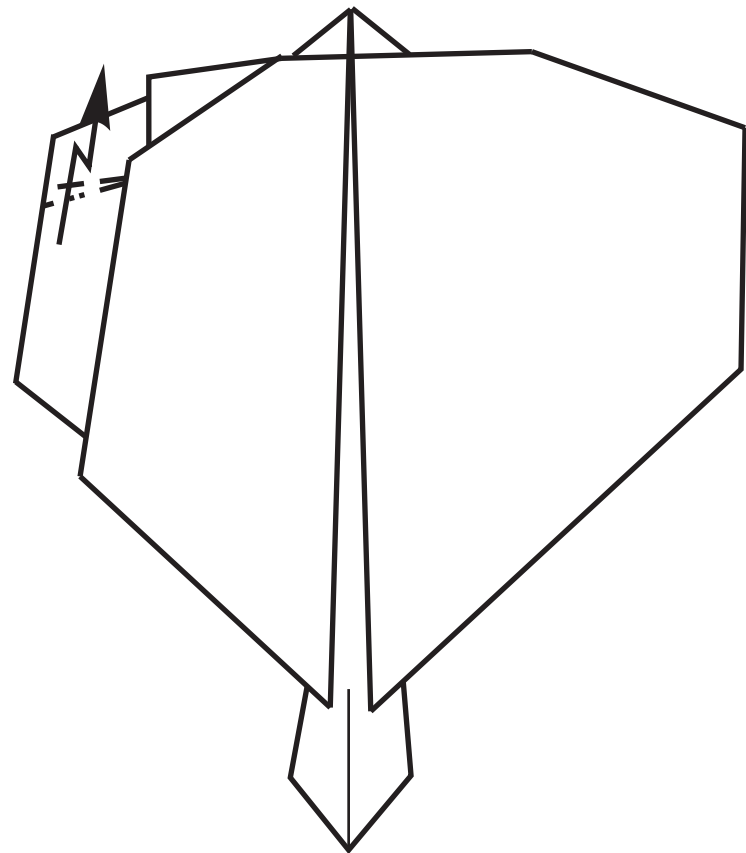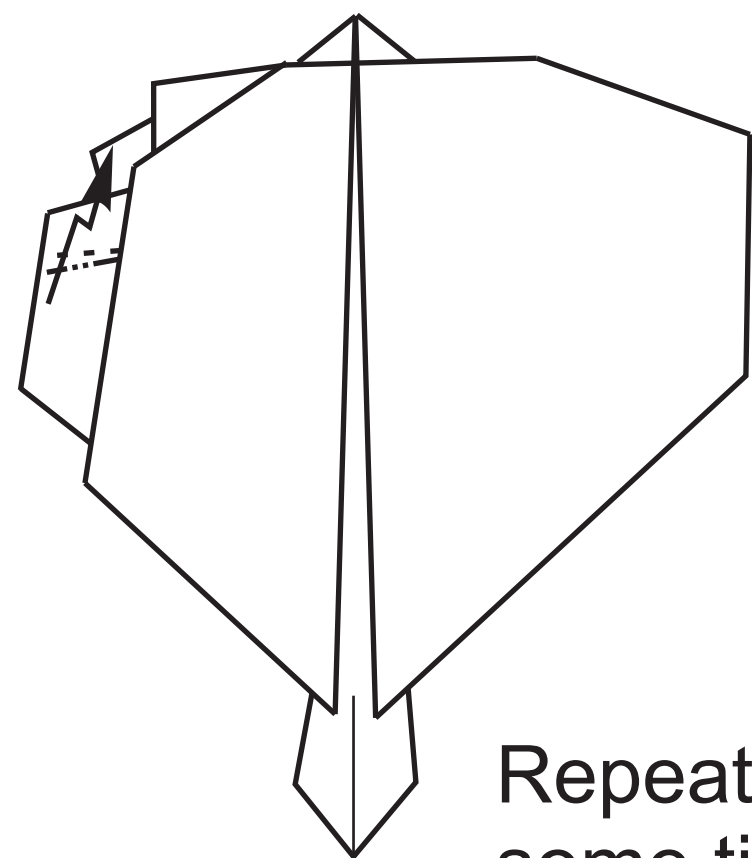View behind

Unsilk the layer
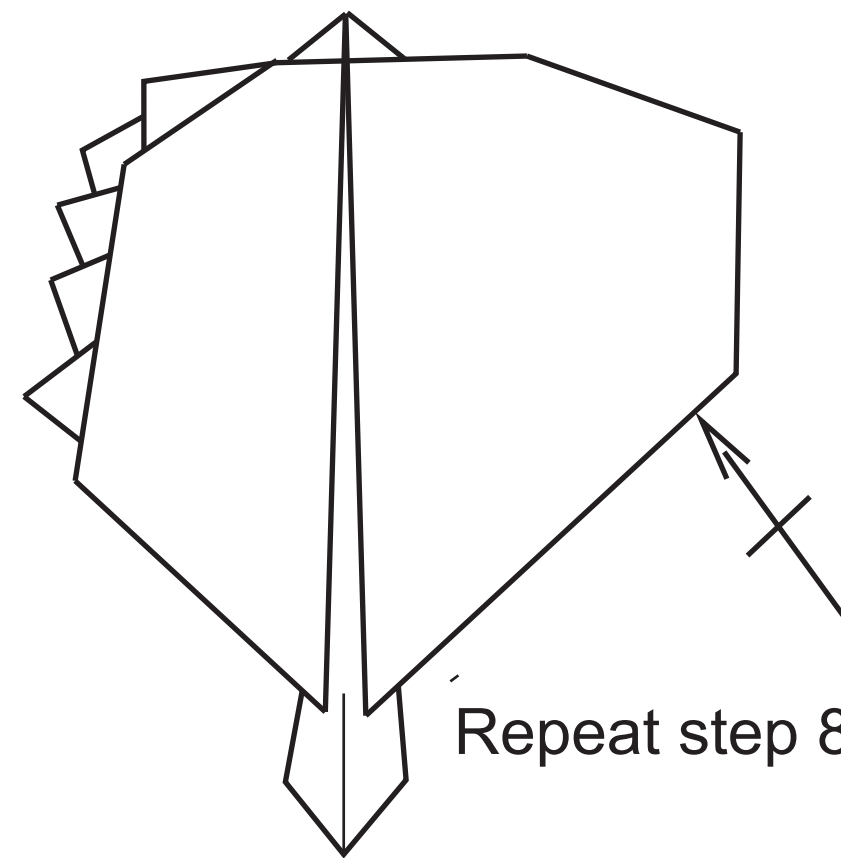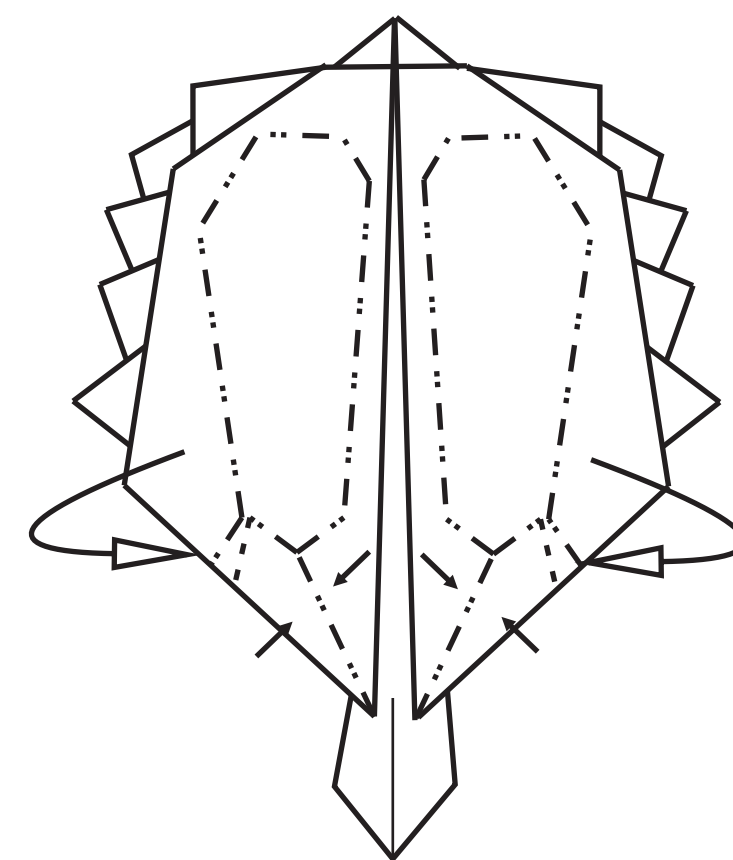
Crimp fold

Shift some paper to the down
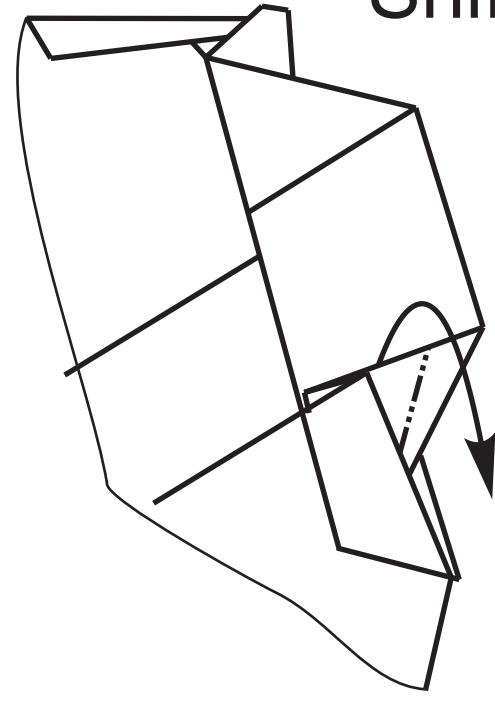
View behind

To squeeze on each side future horns,
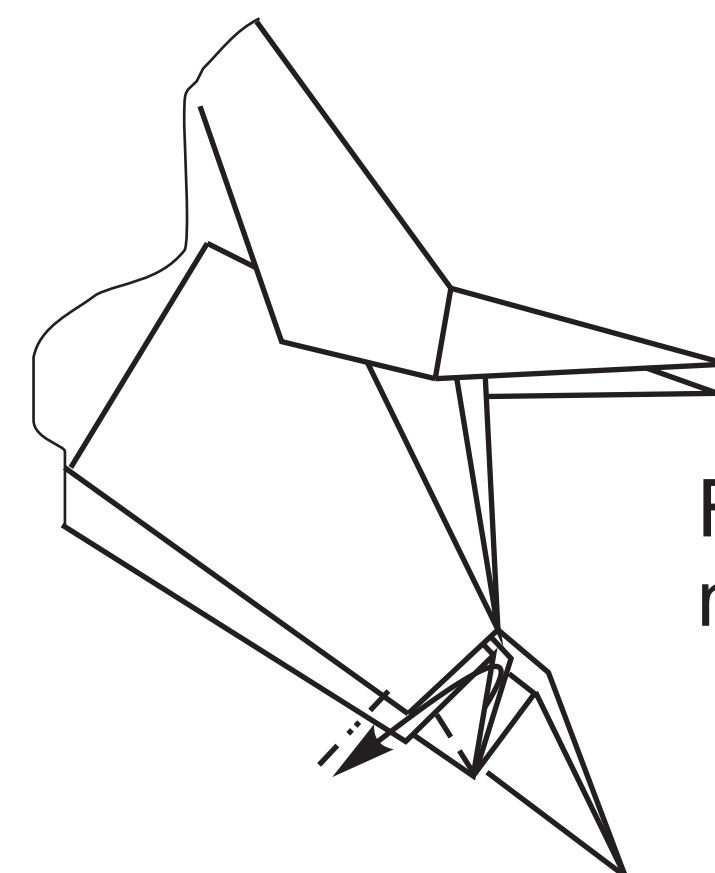thus practically simultaneously
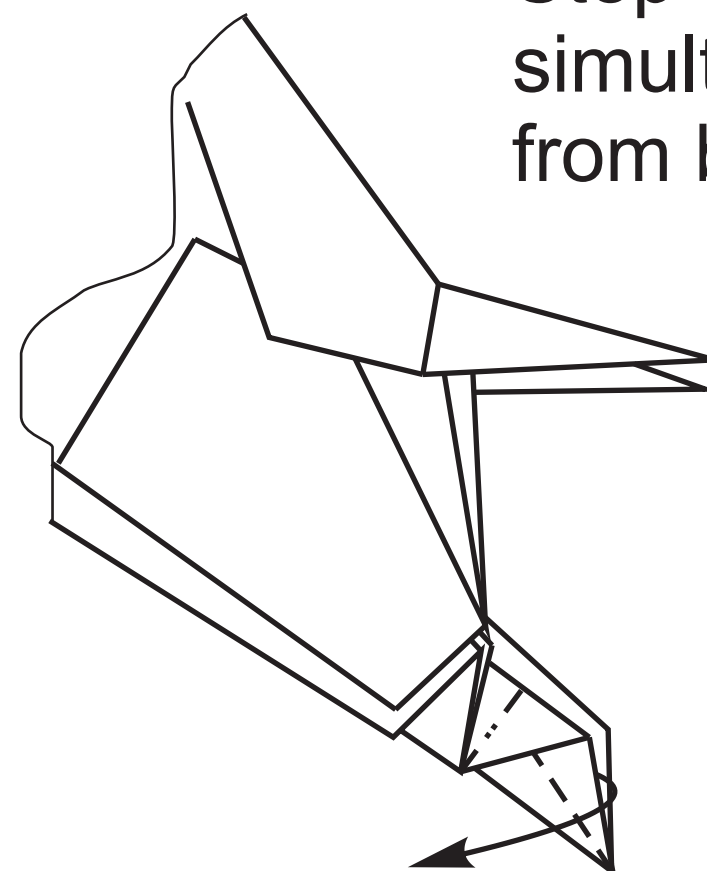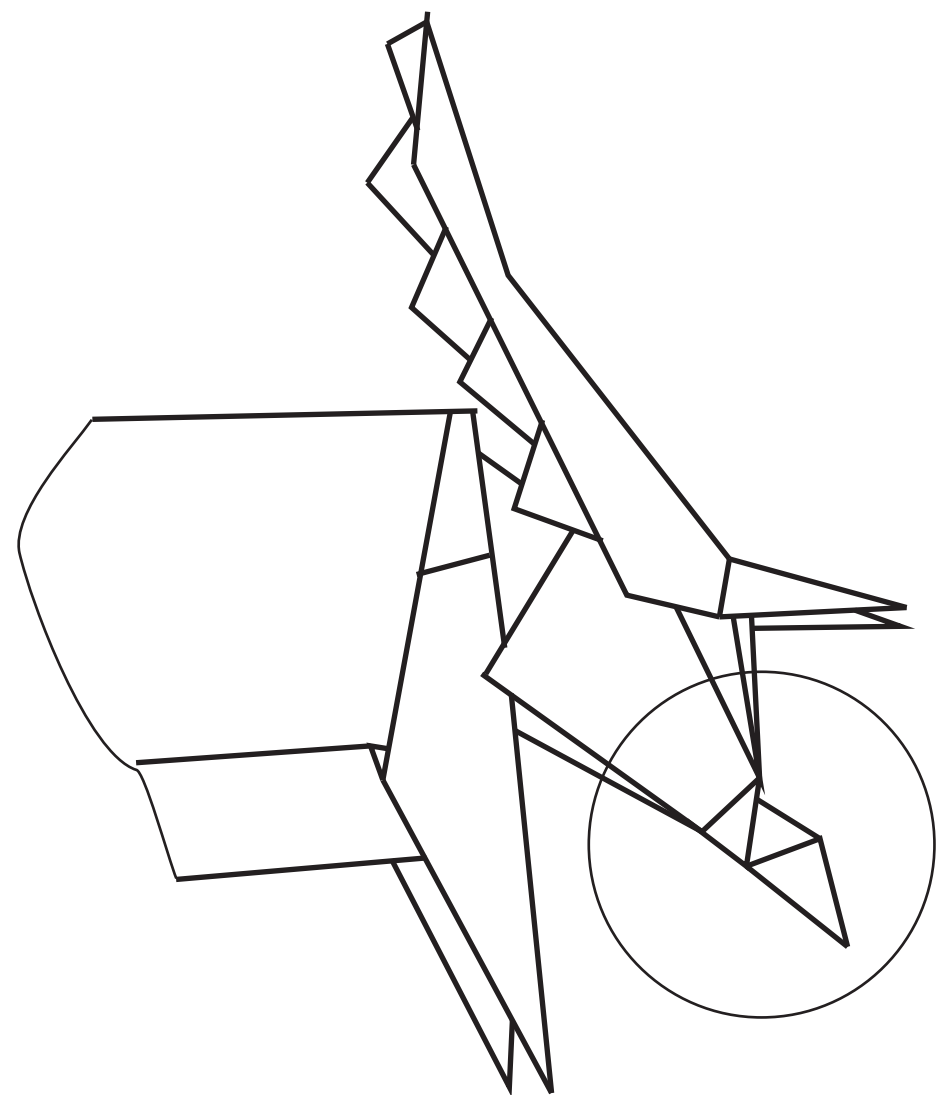to creat lines,
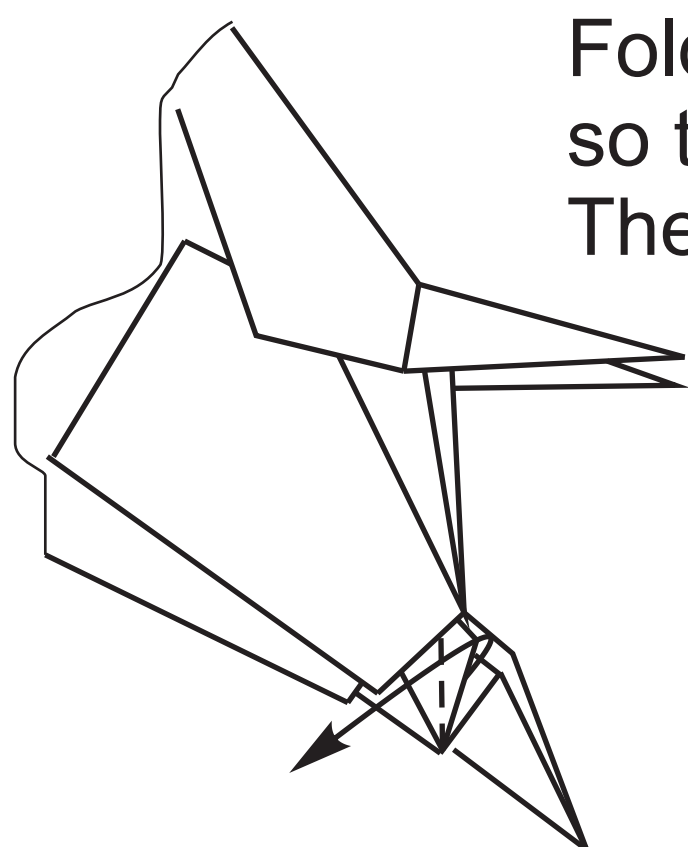simulating deepenings

Repeat step 89-90
some times

Repeat step 82-91

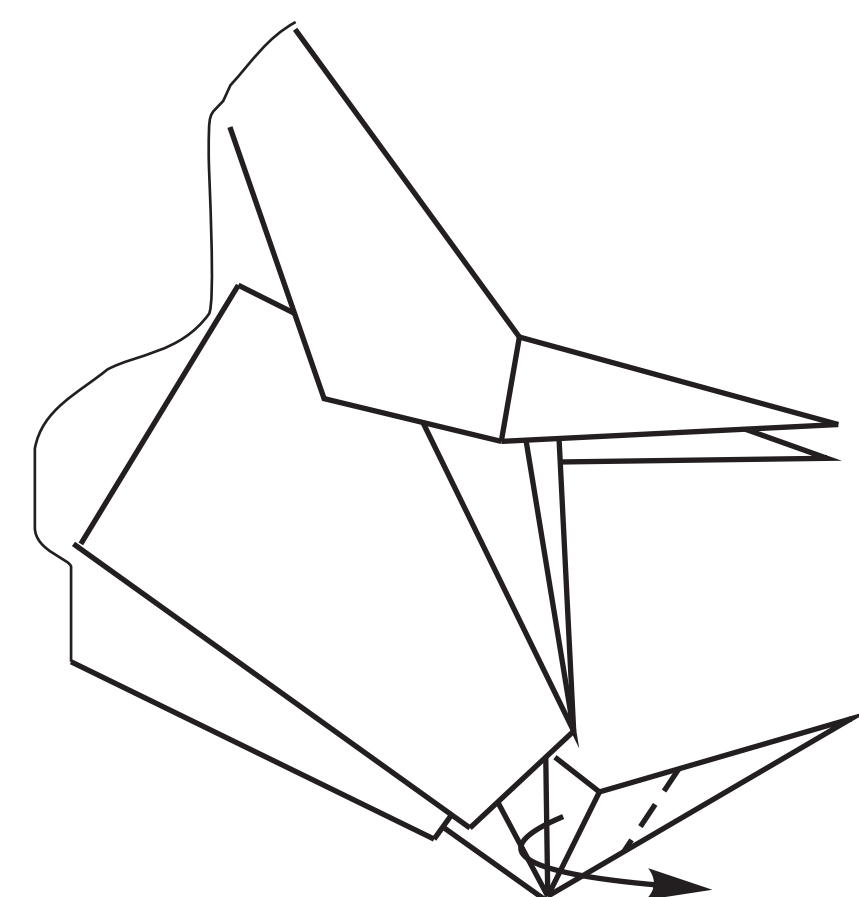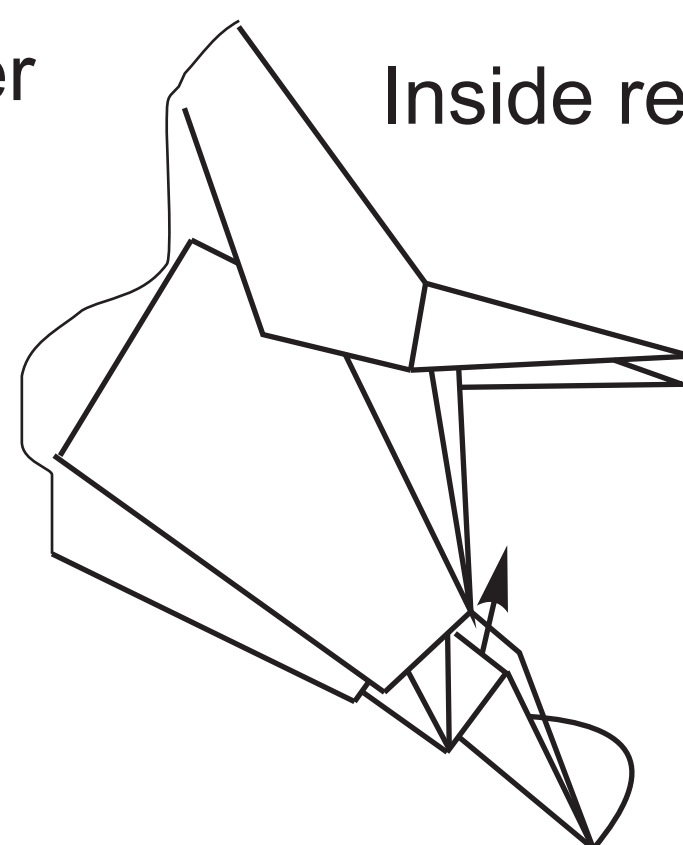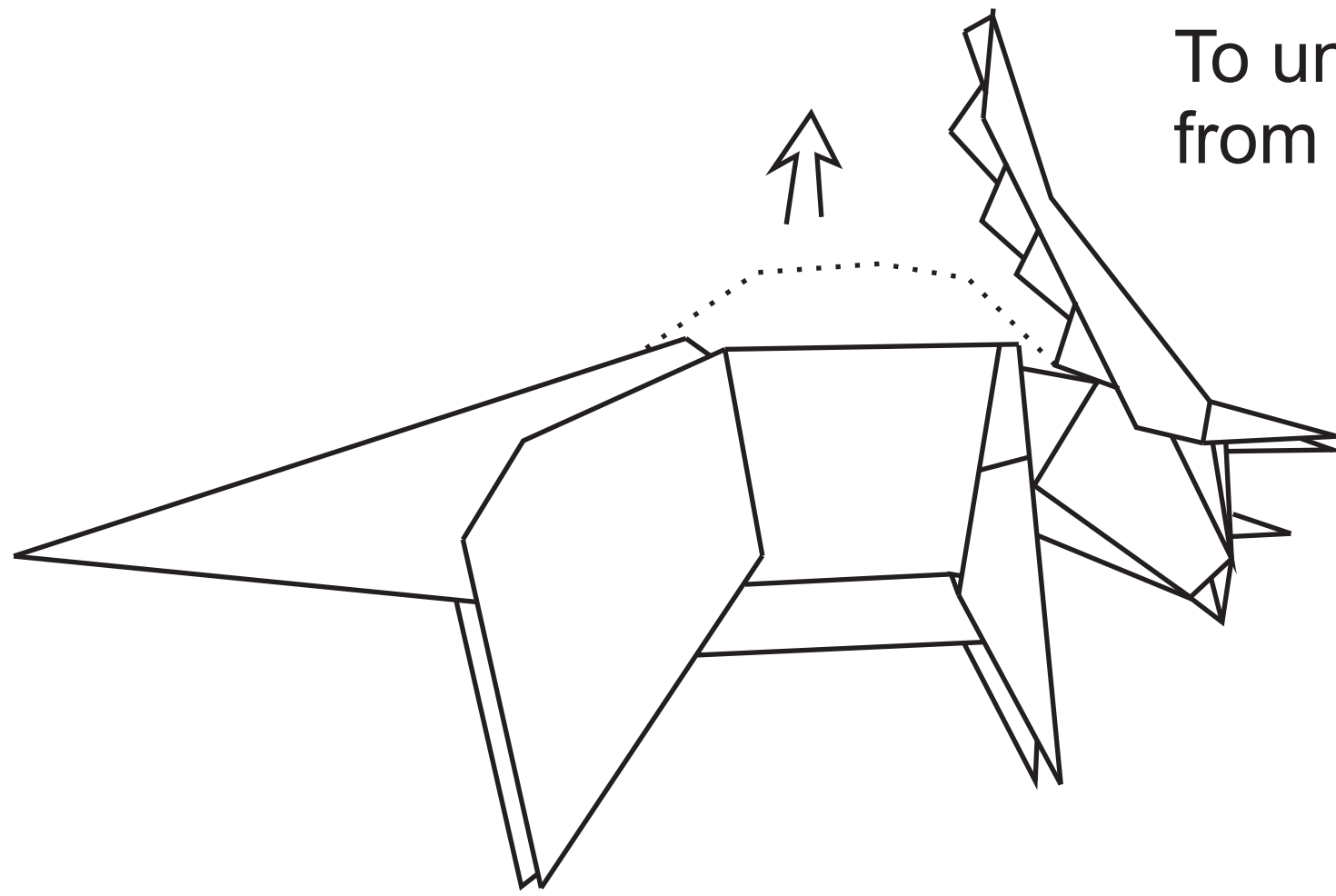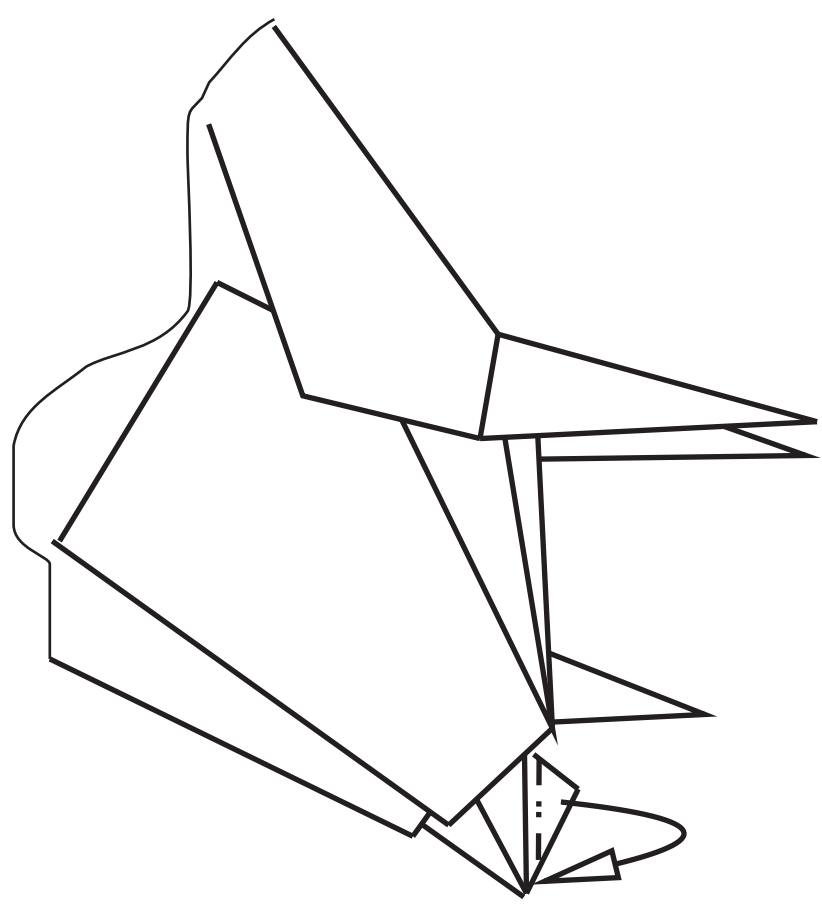Step 95-100 to do
simultaneously
from both sides

Fold the upper layer
maximum low

Fold down the second layer
so that it concerned
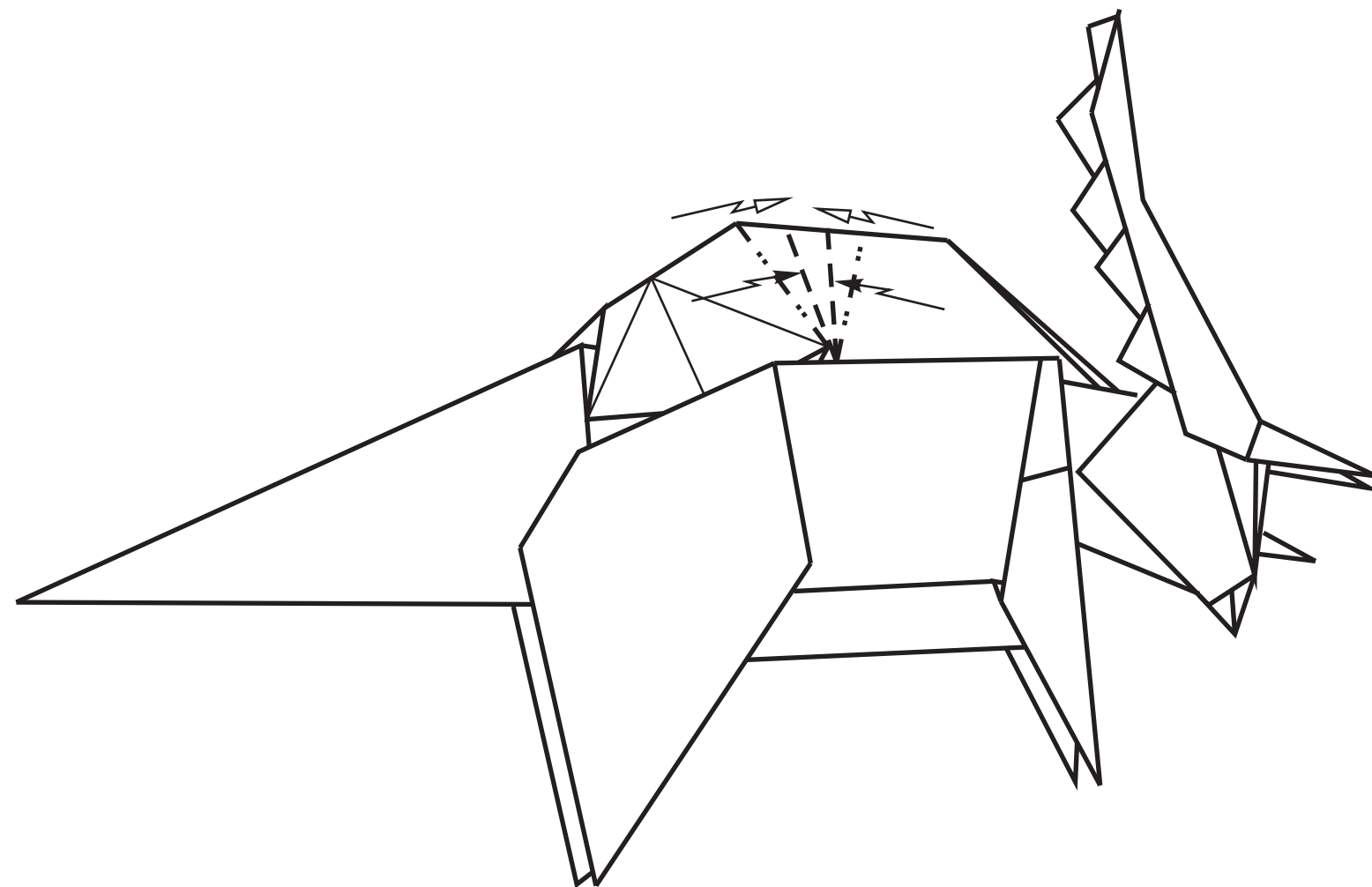The first

Inside reverse fold

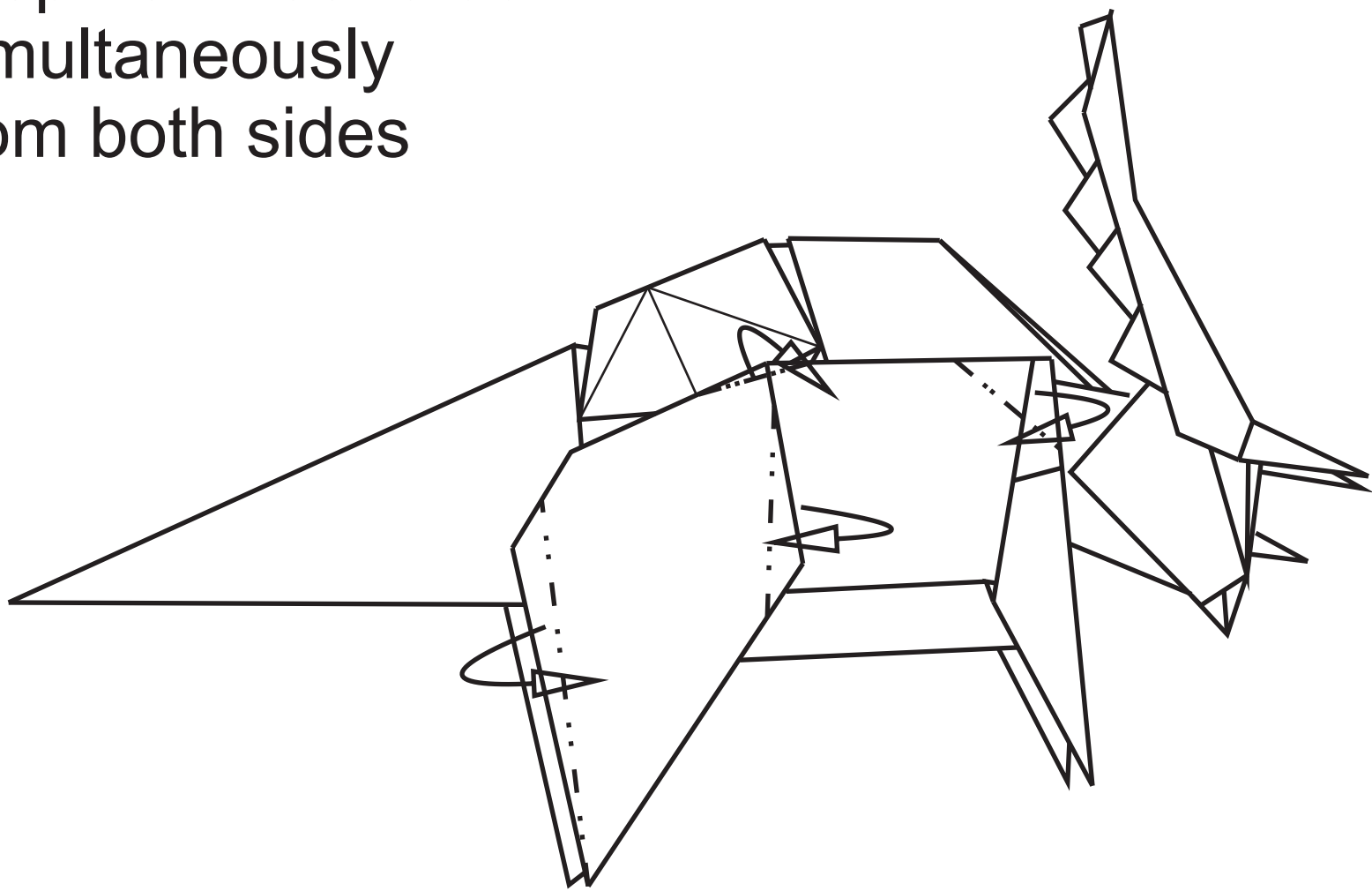To unsink layer of paper from the middle (step 102)
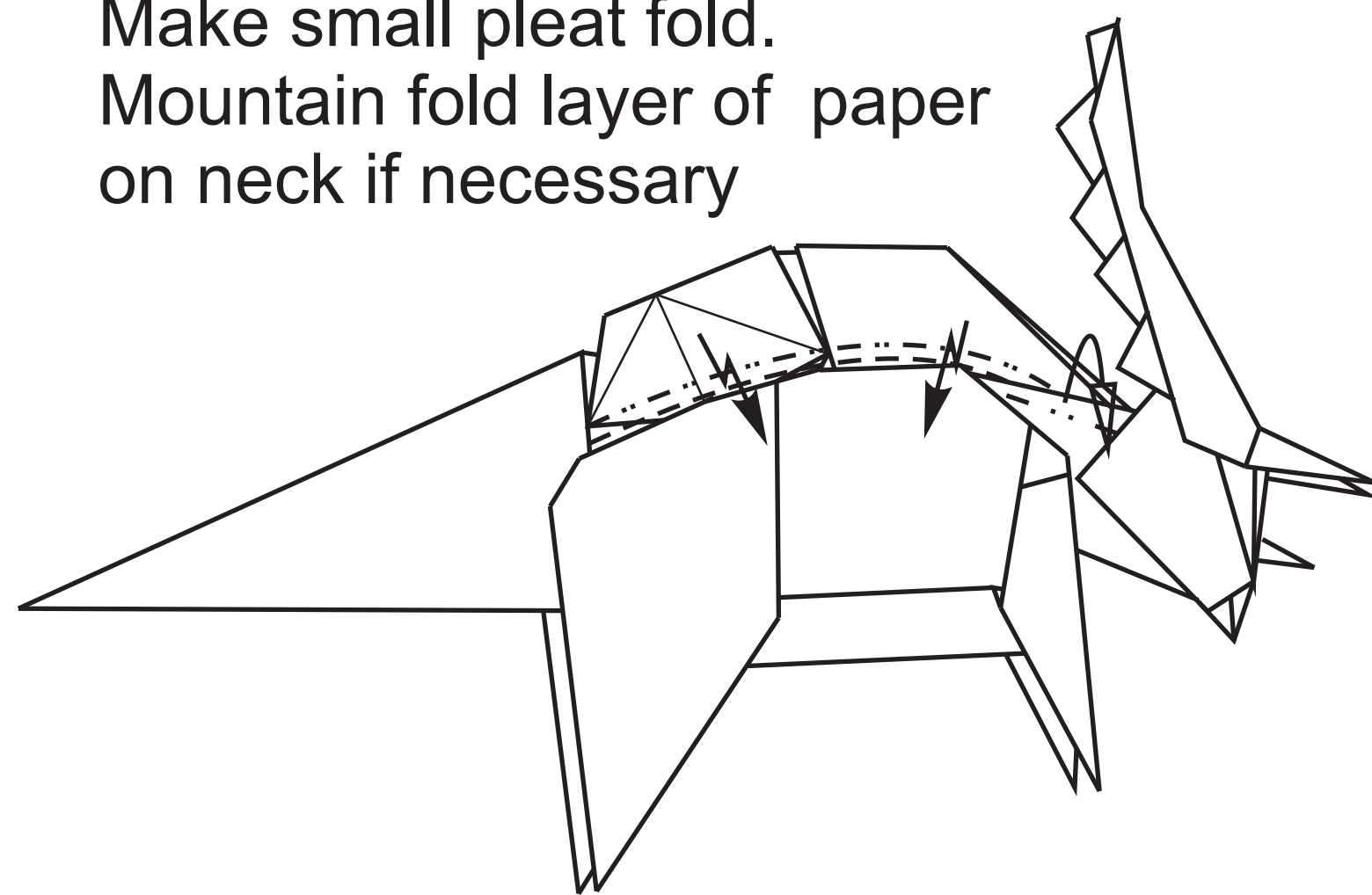
To unsink a layer of a paper from two deepenings
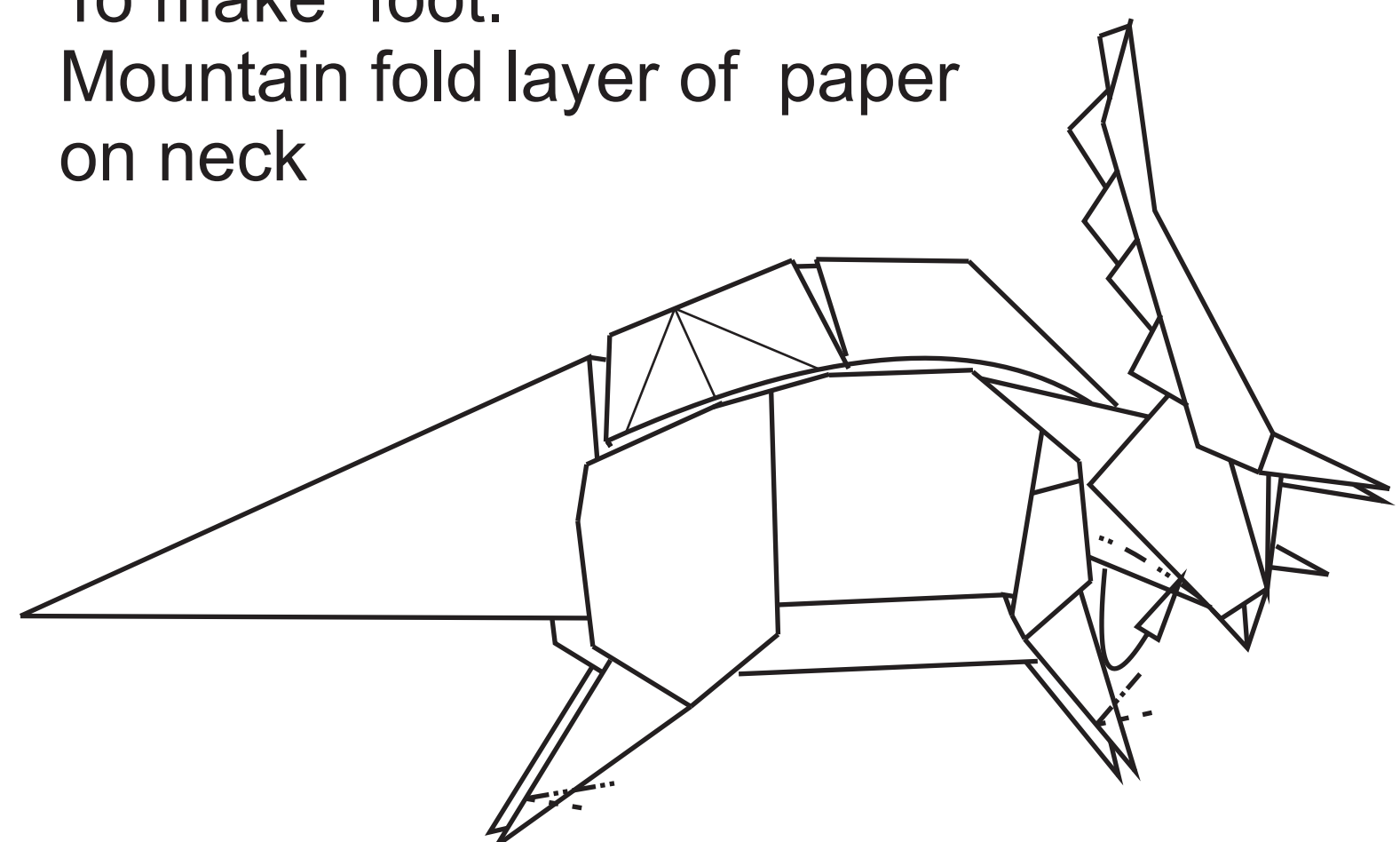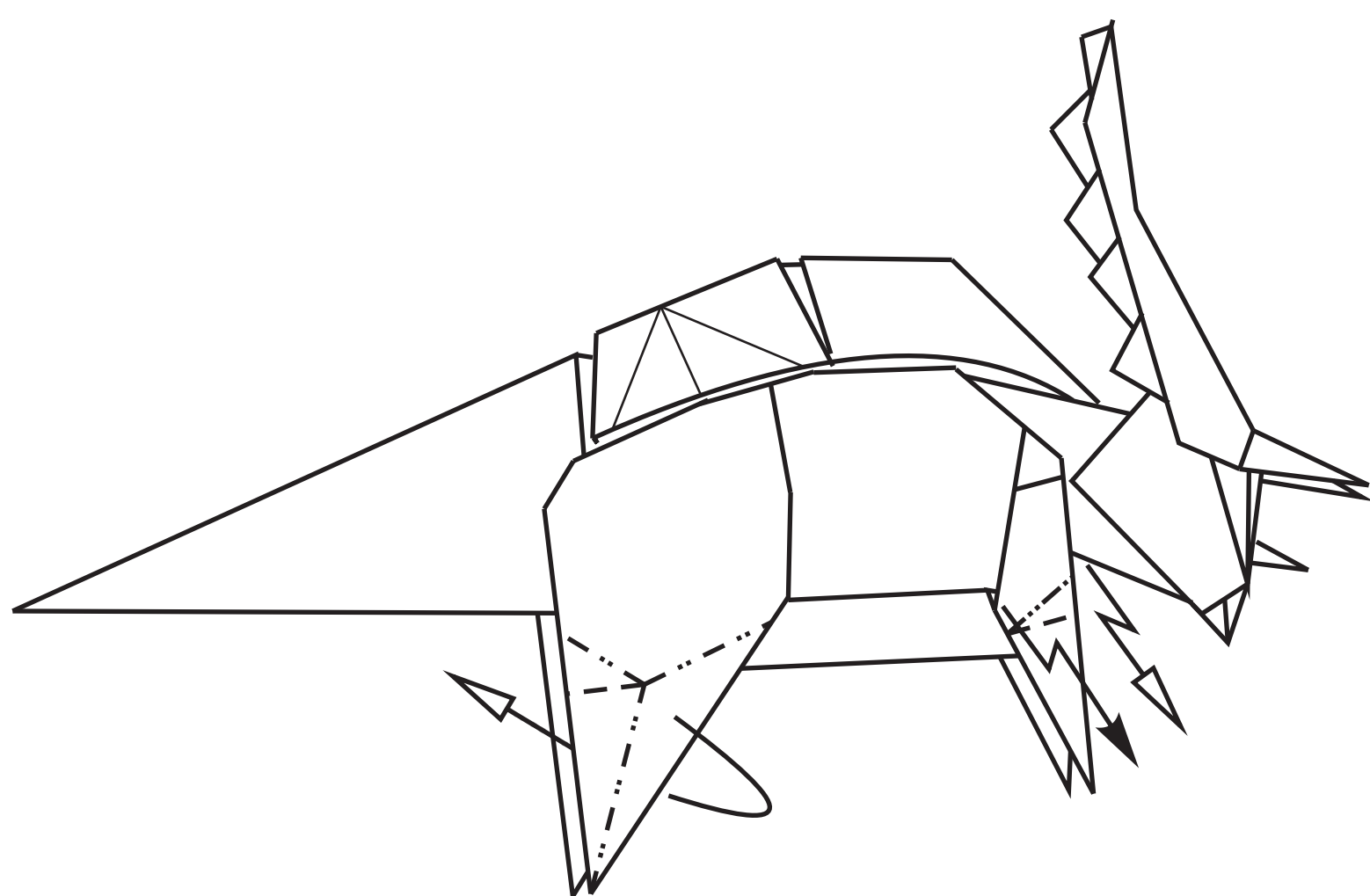
Crimp fold from both sides

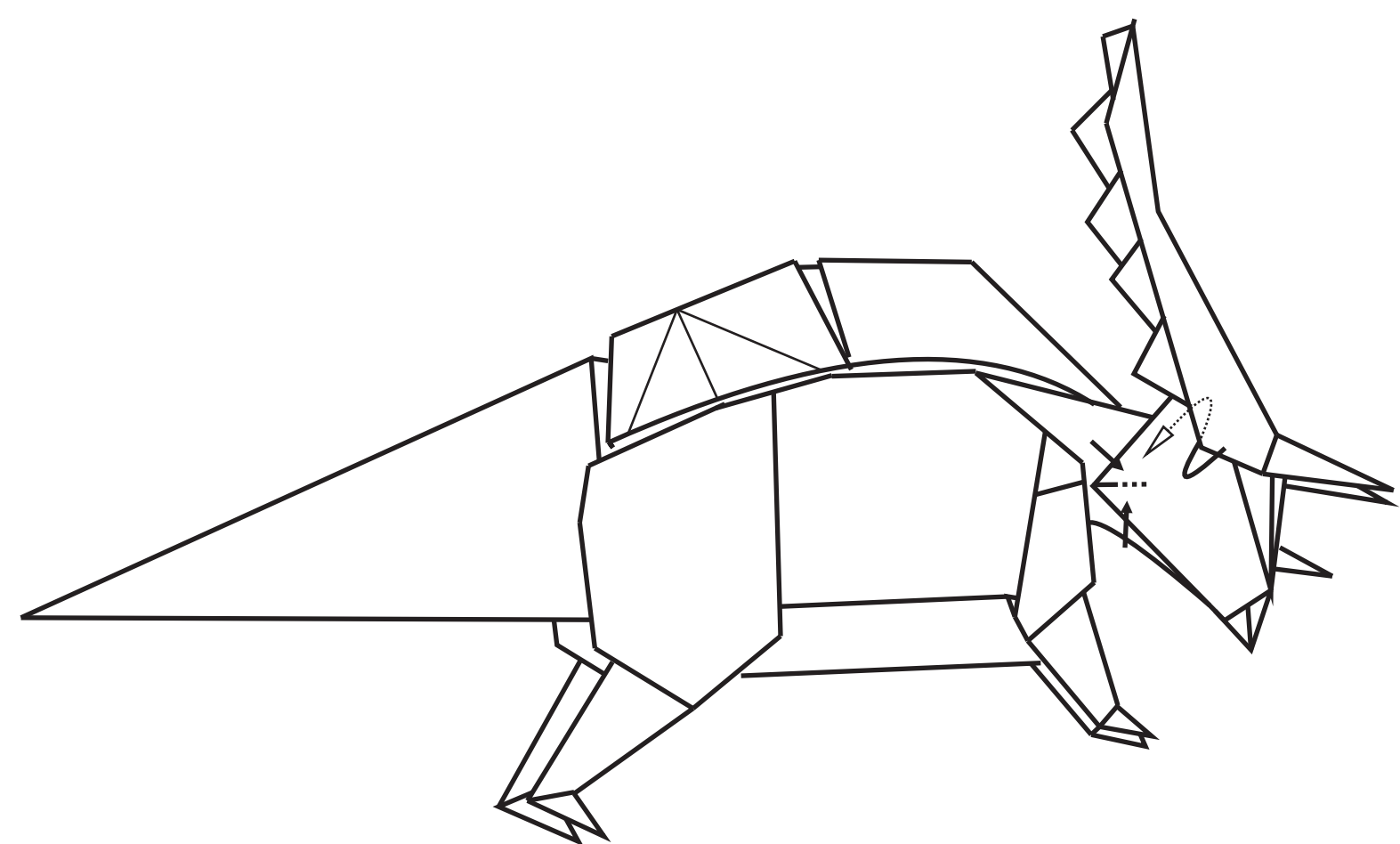Step 104-108 to do simultaneously from both sides

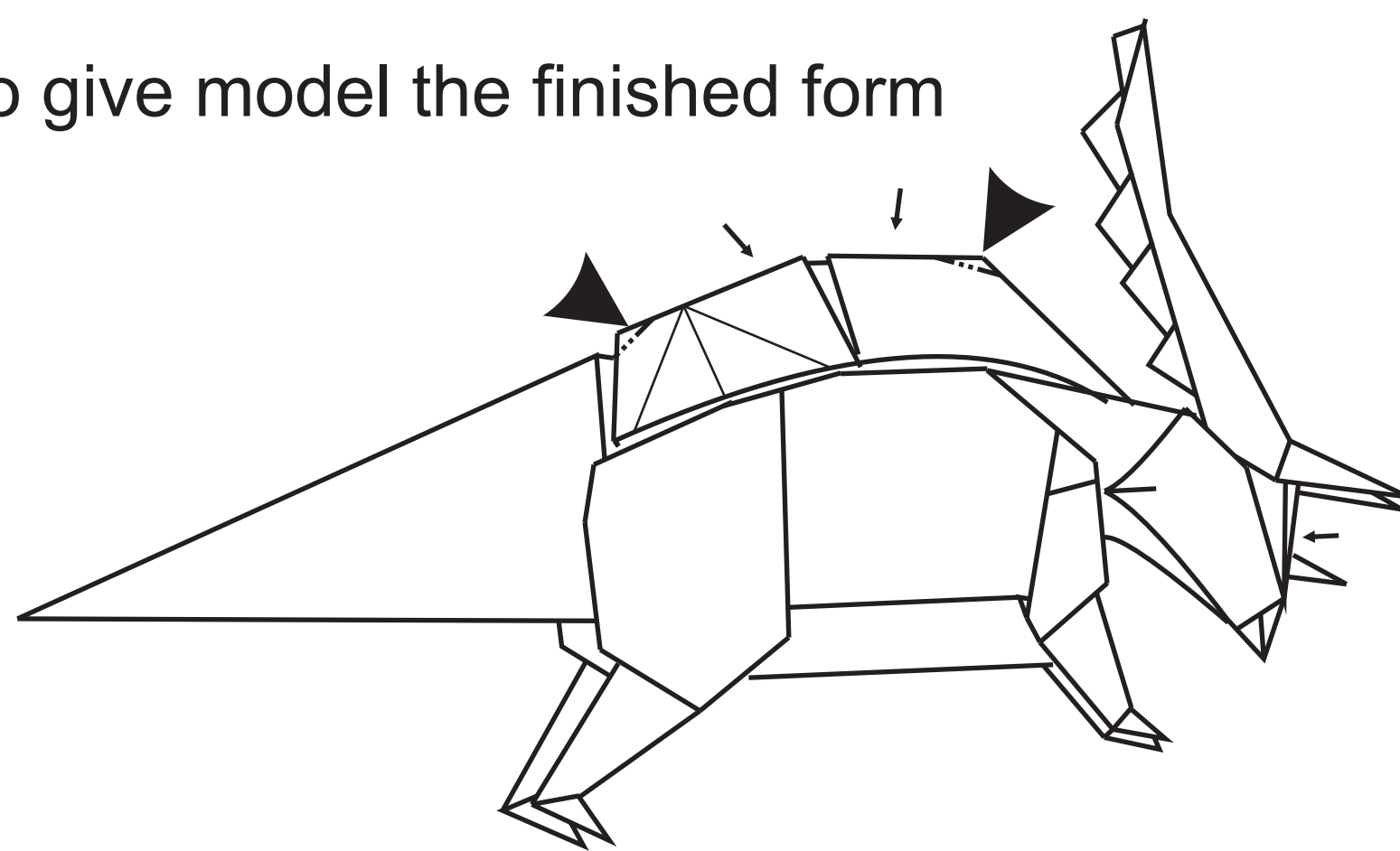Make small pleat fold. Mountain fold layer of paper on neck if necessary

To make foot. Mountain fold layer of paper on neck

To give model the finished form

Finished