Origami Pigasus

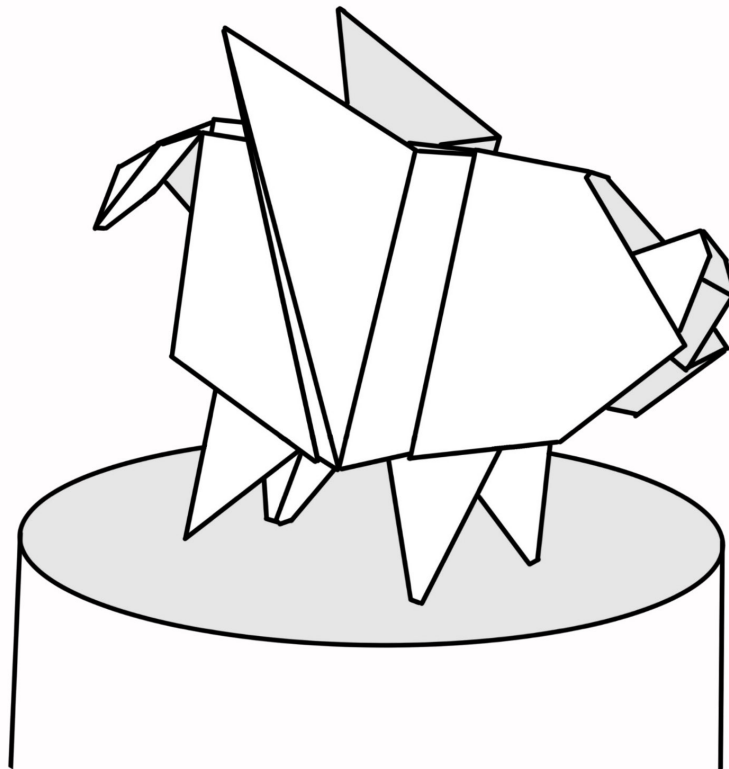## *The Flying Pig*

**Created by Richard Saunders
in 2007 at the request of
James "The Amazing" Randi**
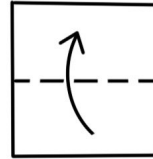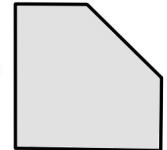

Video Instructions

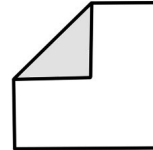

tinyurl.com/paperpigasus

Origami Symbols

Valley Fold
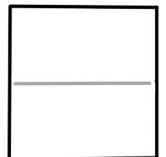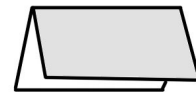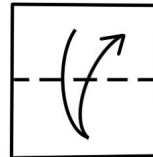Dashed Line
Fold forms a valley shape.

Mountain Fold
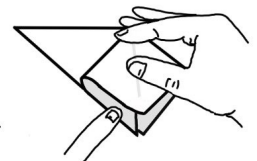*Dashed and Dotted line*
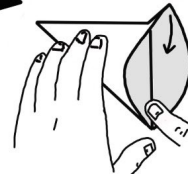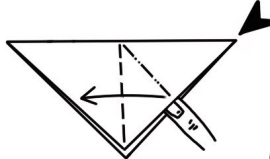*Fold forms a mountain shape.*

Turn Over
Arrow over a Circle
Front becomes the back.

Fold and Unfold
Back and Forth Arrow
Fold to make a crease. Unfold.

Squash Fold / Push In
Solid Arrow
Open up and push down or in the point.

Notes

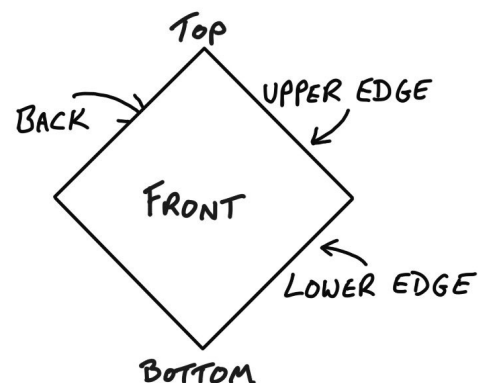Take careful note of where the folding lines are.

Always study the next diagram to see how your fold should look when completed.

Read the folding instructions along the way as they can help if you have trouble understanding.

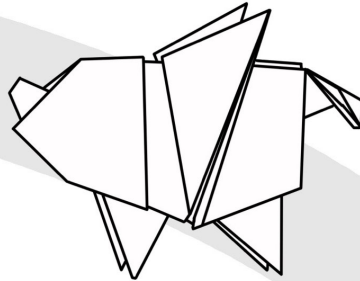Don't give up! If you get stuck see if someone else can help or try again.

Watch the step-by-step video instructions at www.tinyurl.com/paperpigasus

Learning on a larger square of paper can make the folds easier to complete.

The Story of Pigasus

The Flying Pig

Pigasus was the symbol of the
James Randi Educational Foundation,
an organisation dedicated to the promotion
of scientific investigation of claims of the
paranormal or supernatural.

In 2007 James Randi, an internationally famous
magician and sceptical investigator, intrigued by the
origami made by his friend Richard Saunders, asked
him if he could create a paper flying pig. The result is
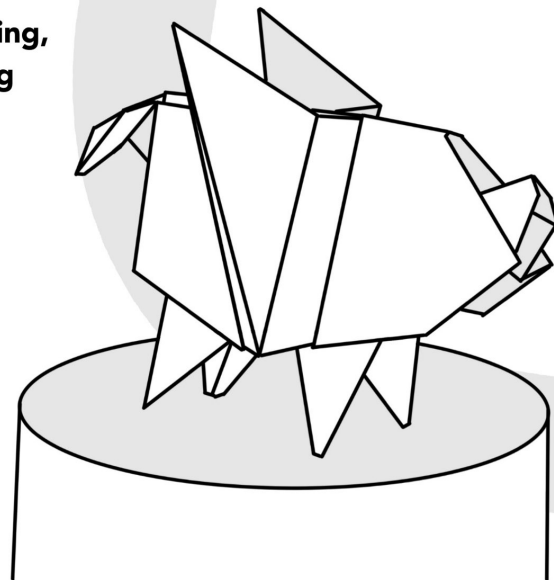Origami Pigasus.

Although James Randi died in 2020, Pigasus
lives on and reminds us to never stop wondering,
never stop questioning, and never stop finding
pleasure in creativity.

For the classic model,
use a square of pink paper,
(if coloured on one side, start
with coloured side down)
8.5cm x 8.5cm
or
3 1/3" x 3 1/3".

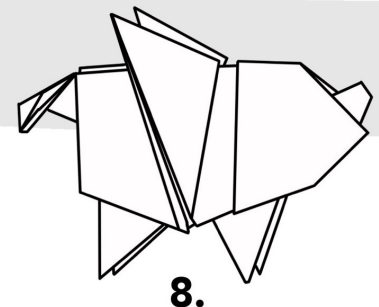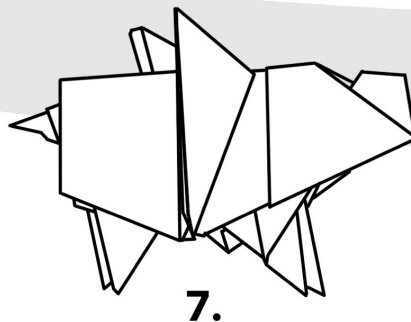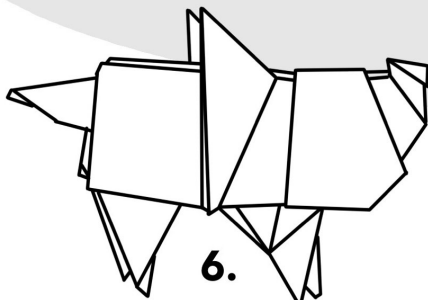But Pigasus really doesn't
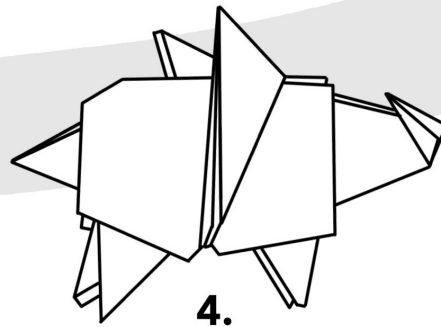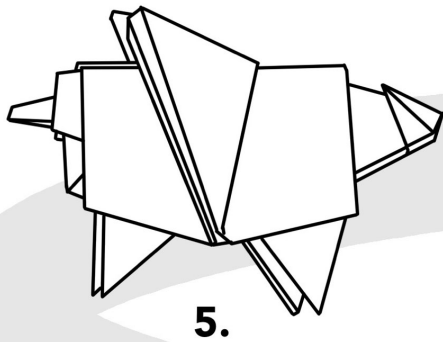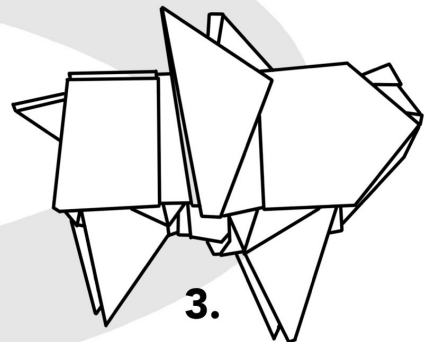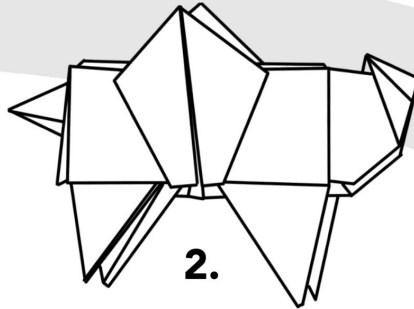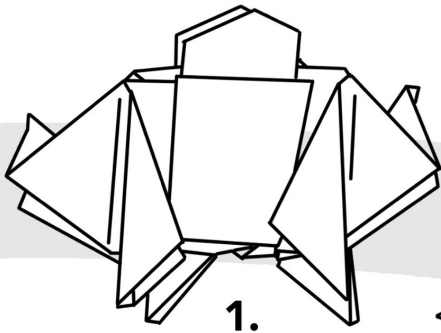mind what size or colour it is!

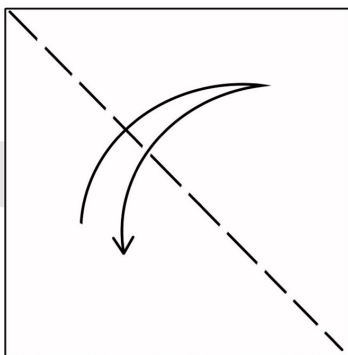**James "The Amazing" Randi
1928 - 2020**
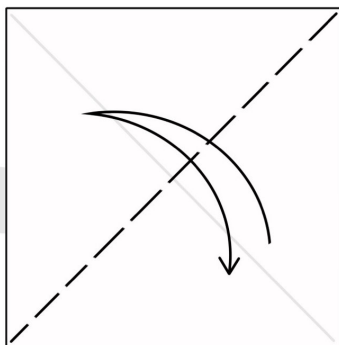
The Evolution of Pigasus

Creating or inventing a new piece of origami is an interesting process. Richard Saunders had an idea of more or less what he wanted the final model to look like, but it wasn't as straightforward as simply sitting down and folding it. Over a period of a week, Richard tried different ideas and developed 8 designs. With each design he tried new folds, getting closer to what would be the final model. Model number 8 looked just about right and ended up being the Origami Pigasus we know.
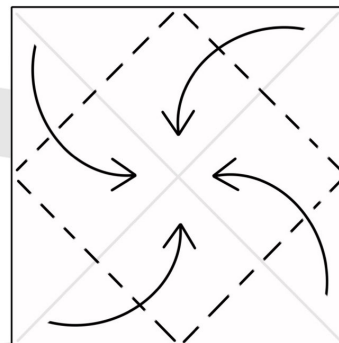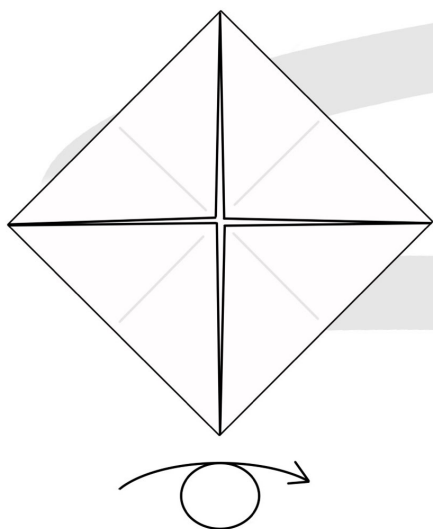
1.

2.

3.

5.

4.

6.

7.

8.

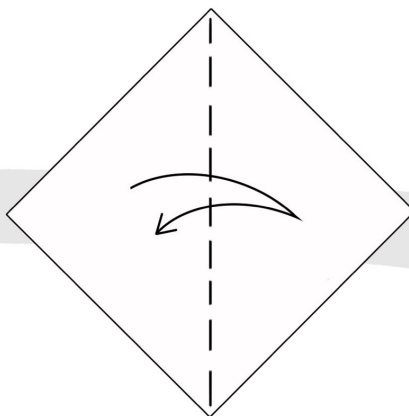**1. Fold in half, corner to corner, then unfold.**
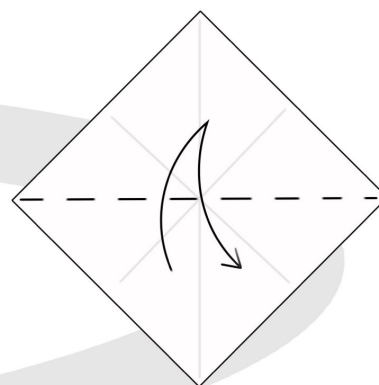
2. Fold in half, other corner to corner, then unfold.
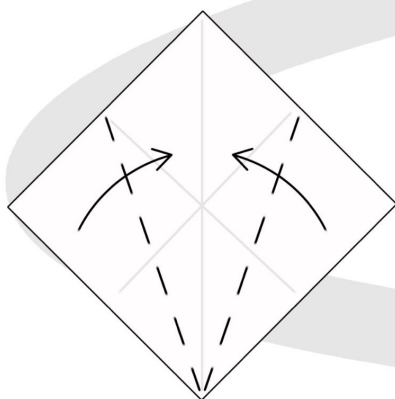
3. Fold the corners into the centre.
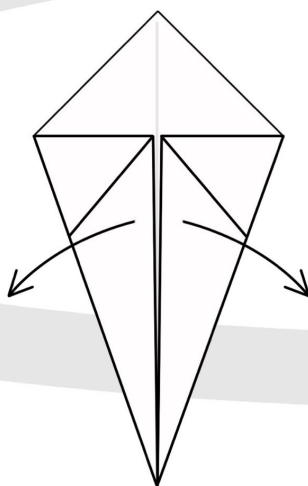
4. Turn the model over.

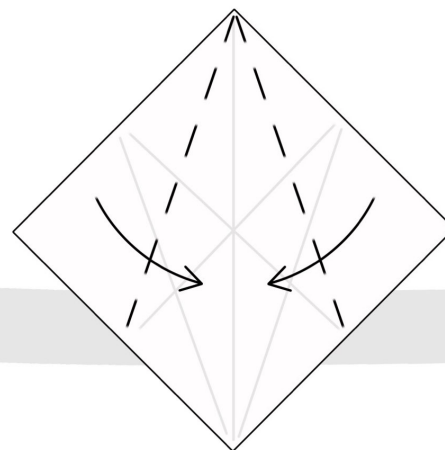**5. Fold in half, side to side, then unfold.**
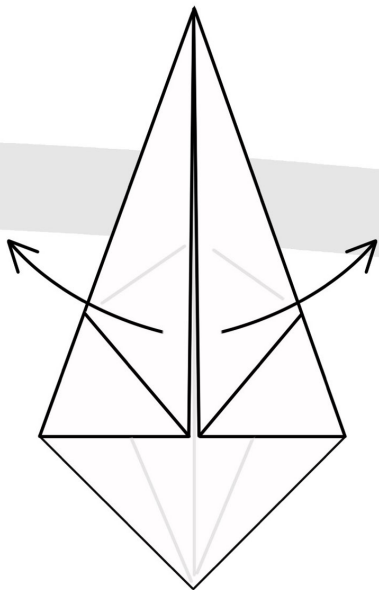
6. Fold in half, bottom to top, then unfold.

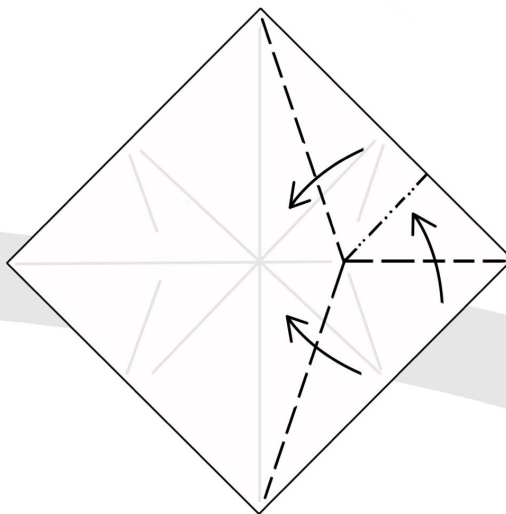**7. Fold the lower sides to meet the centre crease.**

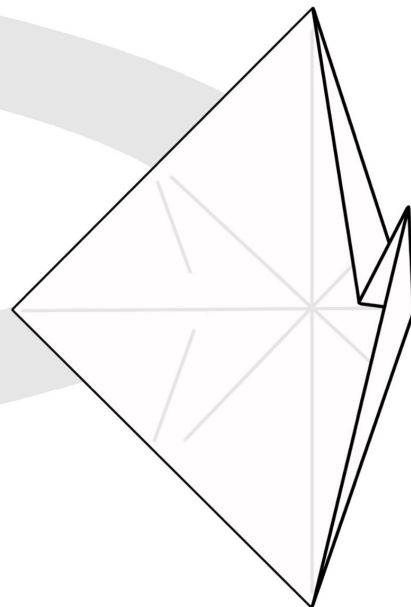**8. This is how the model should look. Unfold the last 2 folds.**

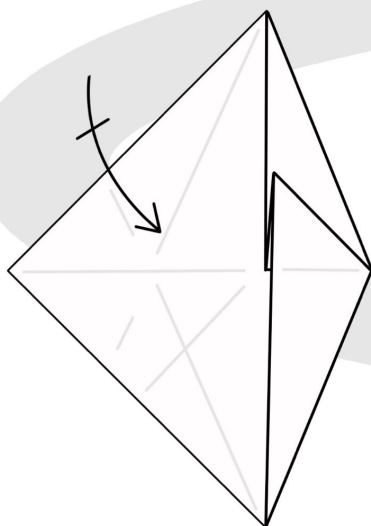**9. Fold the upper sides to meet the centre crease.**
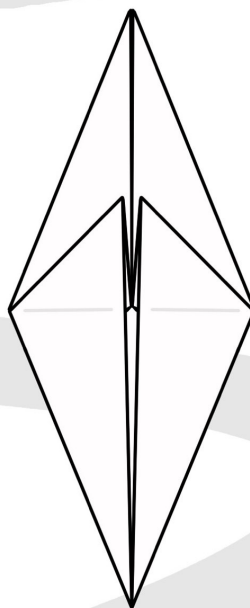
10. Unfold the last 2 folds.

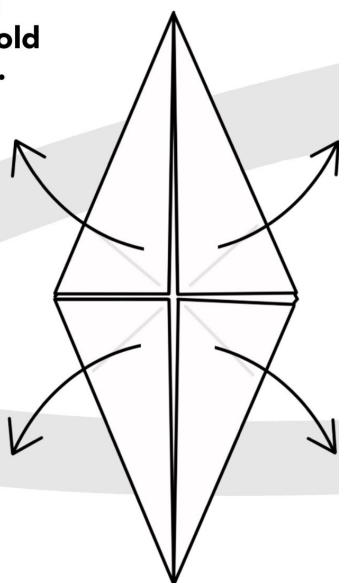**11. Fold the right edges to the centre crease. This is called a Rabbit's Ear fold.**
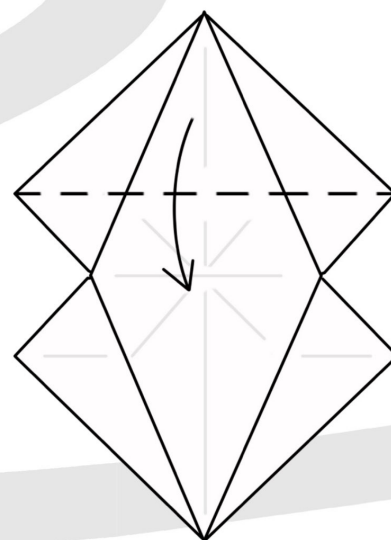
12. This is the Rabbit's Ear fold almost complete.
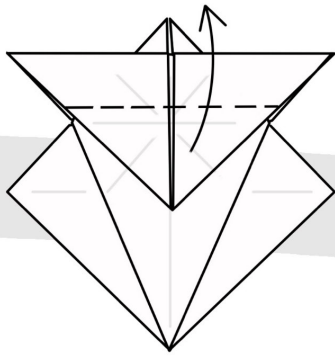
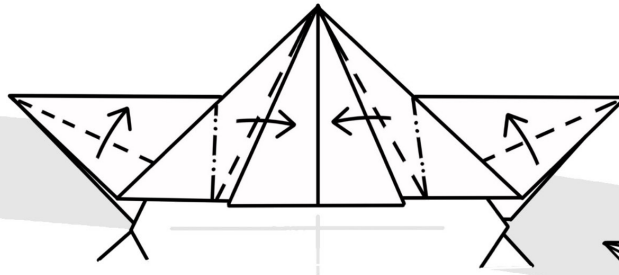**13. Repeat Rabbit's Ear fold on left side.**

14. Turn the model over.

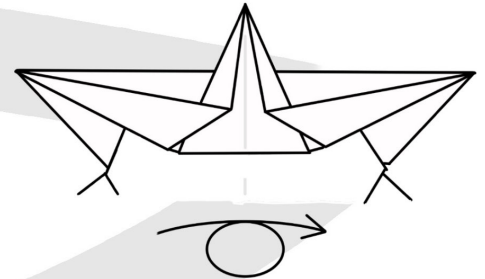**15. Unfold the inner points.**
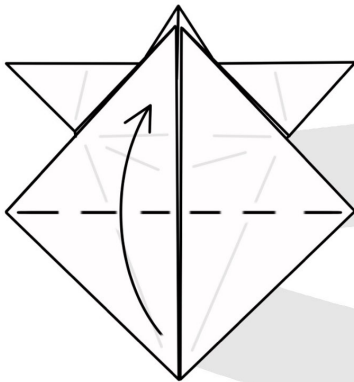
16. Fold the top corner down along the line shown.
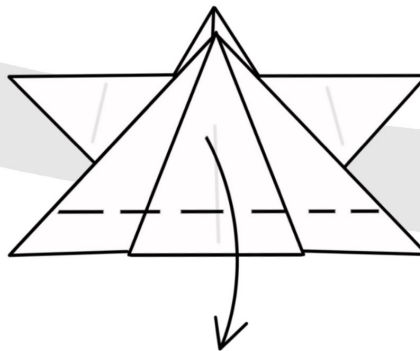
17. Fold the front point up as shown.

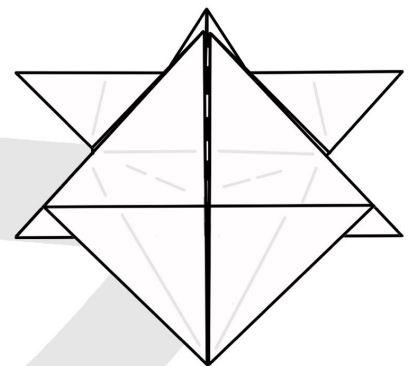**18. Fold the lower front edges up, at the same time folding in the inner edges as shown. See next step.**

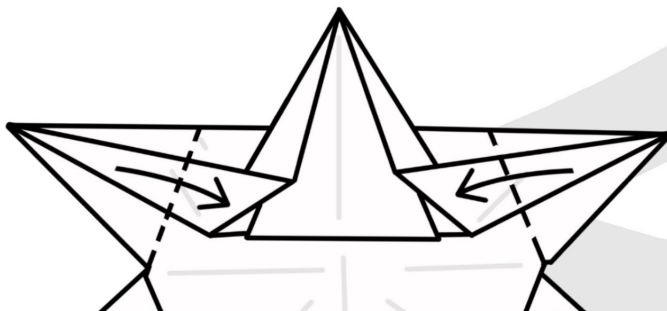**19. This is how your model should look. Turn it over.**
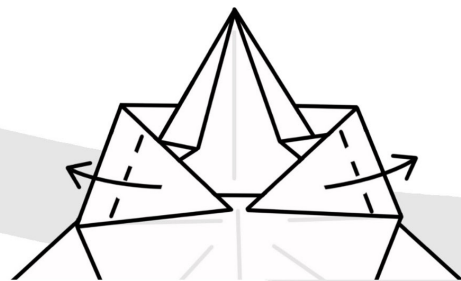
20. Fold the bottom corner up.

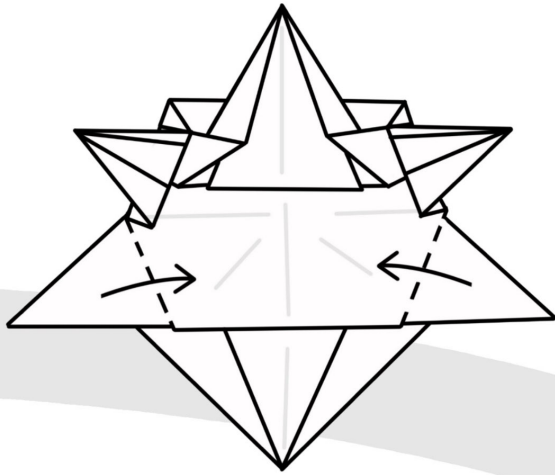**21. Fold the same point down along the line shown.**

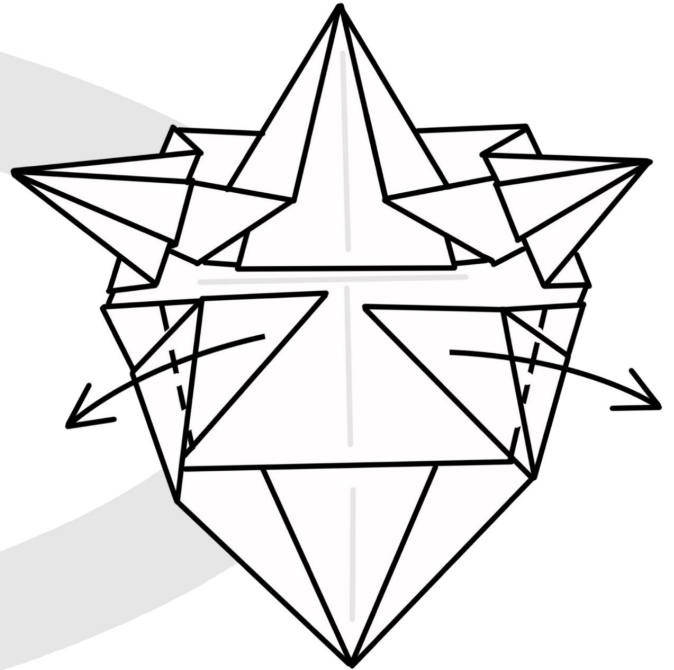**22. This is how your model should look. Turn it over.**

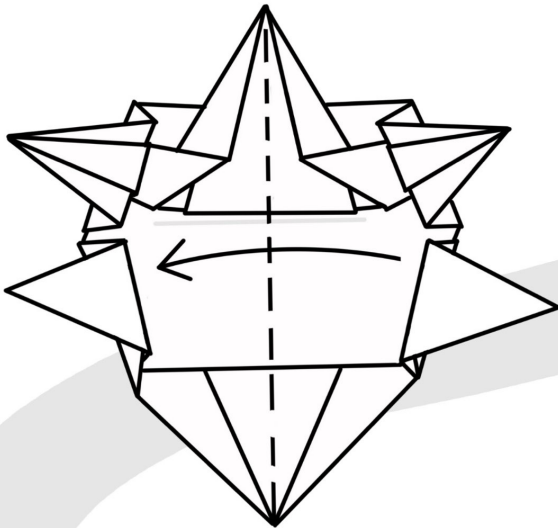**23. Fold in the right and left upper points to the centre of the model.**
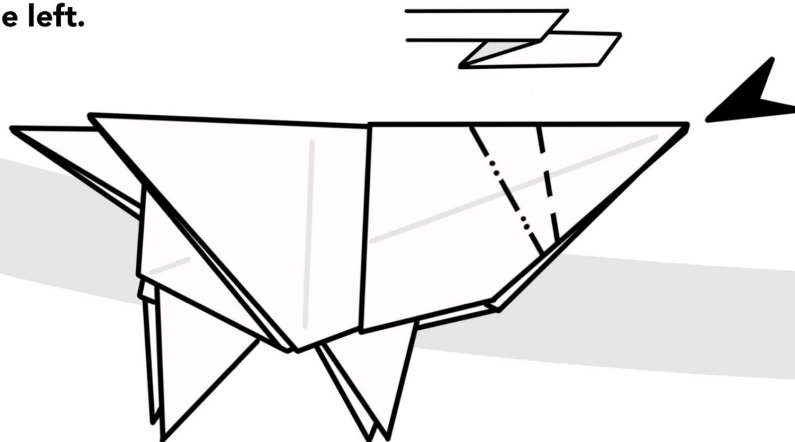
24. Fold the same points out along the lines shown.

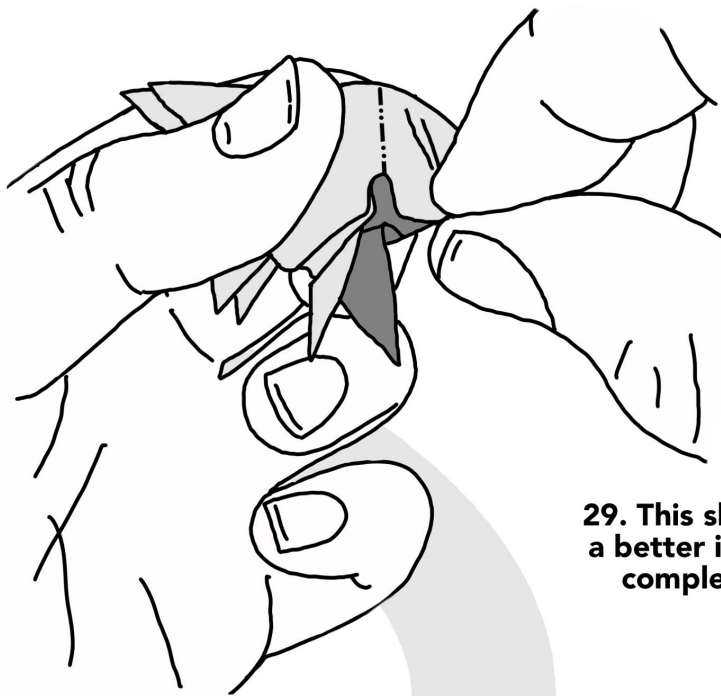**25. Fold the right and left lower points in as shown.**

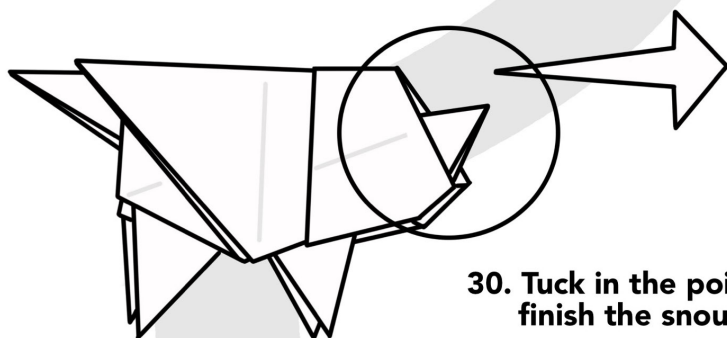**26. Fold out the same points along the lines shown.**

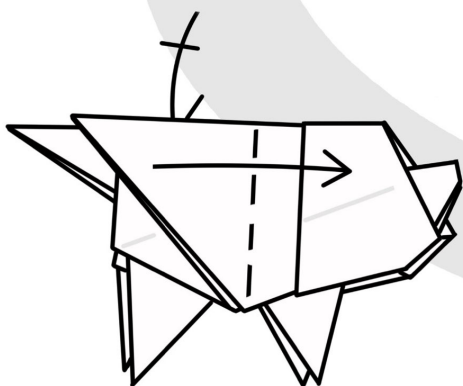**27. Fold the model in half and rotate it to the left.**

28. To make snout, fold the right point inside and out again along the lines shown. See next step.
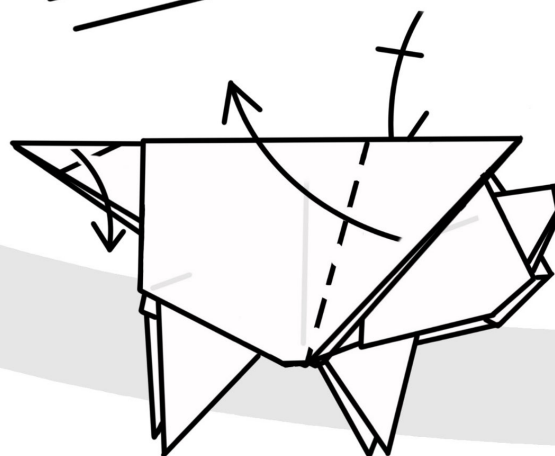
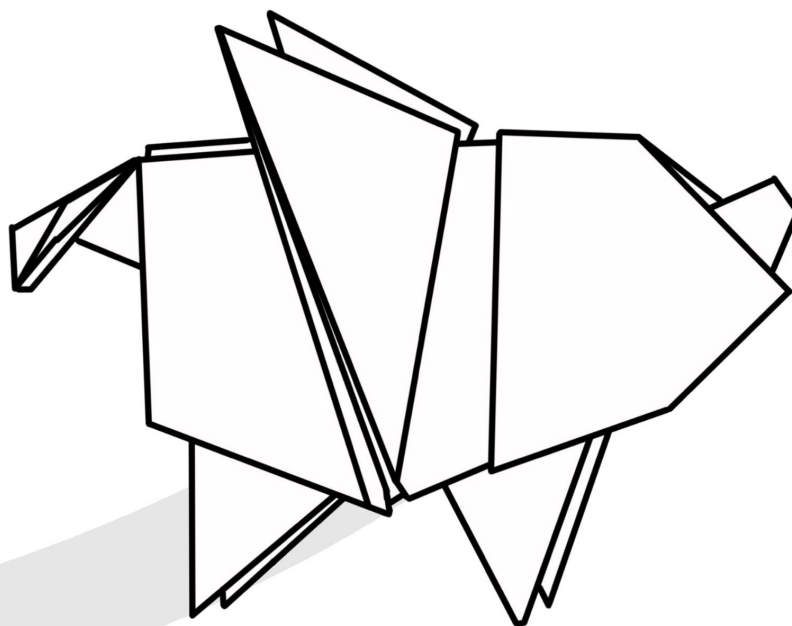**29. This should give you a better idea of how to complete this fold.**

30. Tuck in the point to finish the snout.

31. To make the wings, fold the front section as shown. Repeat on the other side.

32. Finally fold up the wings, then fold down the end of the tail.

Pigasus is finished!
You'll find it can be placed in
5 different ways, as if doing a
somersault.