Hydralisk Origami Instructions

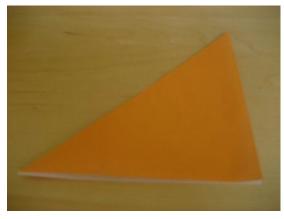
By Matthew Jee marmphco.com

Step 1

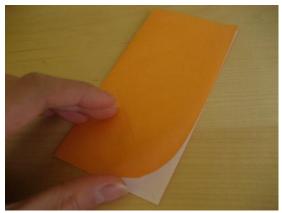


Obtain a square piece of paper. If this is your first attempt, make sure that it is not too small (less than 4x4 inches).

Step 2

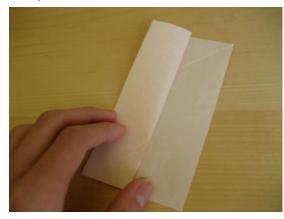


Step 3



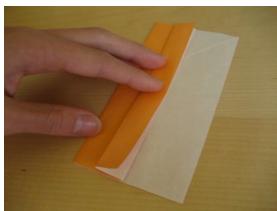
Crease the diagonals.

After creasing the diagonals, fold the paper in half as shown.



Then fold the folded half itself in half as shown.

Step 5



Step 6



Step 7



Fold this section in half as shown.

In other words: Fold the folded half of the folded half in half.

Unfold the previous steps.

Repeat steps 3–6 on the other 3 sides of the paper.

Your paper should now look like this.



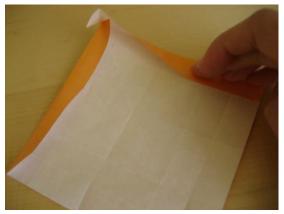
Flip.

Note: The only purpose of steps 3–7 is to make a 1/8 paper size crease around the edge.





Step 10



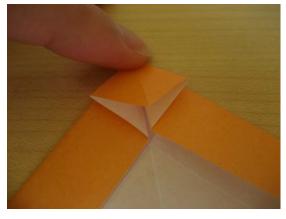
Step 11



Fold in one of the creases created in the previous steps.

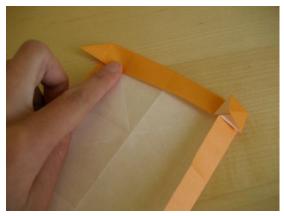
Fold down an adjacent crease.

The corner should look like this.



Squash down the corner.





Repeat steps 10–12 on the other edges and corners.

Step 14



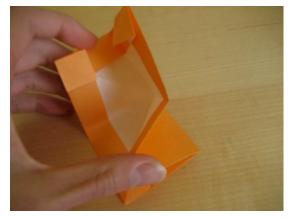
Step 15

A completed step 14.

Now you must fold a Crane Base using the resulting square. If you know how to do this, skip steps 15–20 for your own convenience. If you don't know how, I suggest searching for instructions on Google or rather than suffer through my horrendous explanation.



Fold the paper in half.

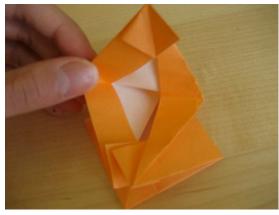


Lift up the flap by the diagonal crease and following the diagonal creases...

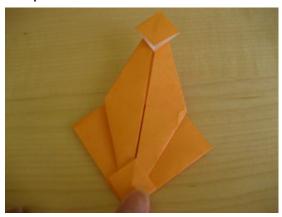




Step 18



Step 19



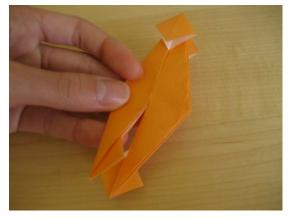
... squash down.

This should form a Preliminary Base.

Open up one of the flaps and squash the sides into the center.

Completed step 18.

Repeat on the other flap.



Step 21



Step 22



Step 23



Completed step 19.

Steps 22–25 will focus on this toop section.

Fold in the two corners...

... then unfold them.



Step 25



Step 26



Repeat steps 22–25 on the other 3 mini squares.

Step 27



Inside reverse fold the left "leg" upward.

Now lift up the bottom flap...

and squash it down.



Step 29



Step 30



Now valley fold the flap back up, but this time from a little lower than horizontal crease that is already there.

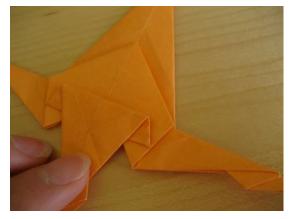
Step 31



Finished step 30.

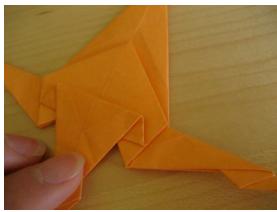
Do the same for the right "leg".

Pull the central flap down.



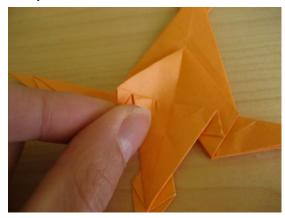
Mountain fold the flap back down, lining up the fold with the existing horizontal crease.





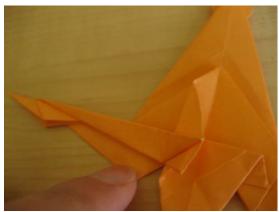
This step has been included just to make sure that you are still paying attention. Remember that waffles are very tasty. Moving on...

Step 34

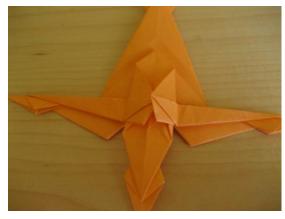


Now fold in one side of the central area such that...

Step 35



... the flap it's connected to is squashed down as shown.



Repeat steps 34 and 35 on the other side.





Step 38



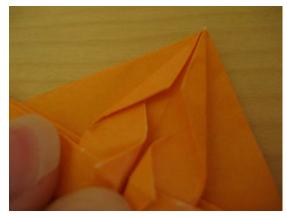
Step 39



Steps 38 through 41 focus on this section.

Fold back the tips of these flaps so that they no longer overlap.

Completed step 38.



Now fold in the two halves above that section.

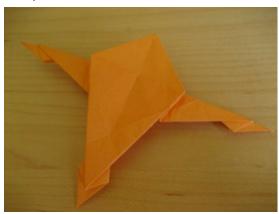
Step 41



Step 42



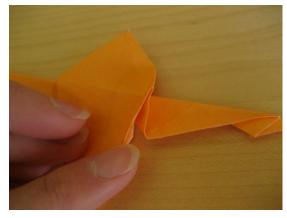
Step 43



If possible, fold half of the previously folded sections outwards as shown.

Completed steps 37-41.

Flip.



Fold one end of the central section towards the middle...

Step 45



Step 46



of the side flap shown.

... and squash up the the lower section

NOTE: This may not perfectly line up with the squashes in steps 34–36.

Repeat steps 44 and 45 on the other side.

Step 47



The next set of instructions will focus on the arms of the hydralisk.



Inside-reverse fold it downward, as shown.





Step 50



Now outside-reverse fold the remaining

part...

... so that it ends up at an angle similar to this.

Step 51



Perform yet another outside-reverse fold on the tip of the arm...



... until it points down. This is one of the hydralisk's scythe thingies.



Step 54



Step 55



Your model should now look like this.

Repeat steps 48-52 on the other side.

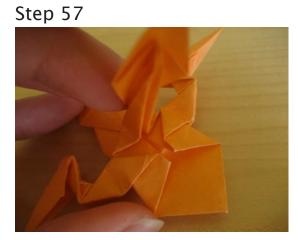
Flip.



Fold the whole central flap up as shown. I don't really know how to explain this in technical origami terms.

This section will form the tail/body of the Hydra.

Completed step 56.



Step 58



Step 59



Now take the bottom of this "tail" and...

... inside-reverse fold it upwards as depicted.



Try to flatten out the base so that your Hydralisk doesn't fall over.

Step 62



The last steps will focus on the head section.

It is somewhat difficult for me to describe how the head should be folded, so it may be best to ignore the rest of my instructions and just look at the pictures.

Step 63



Partially inside-reverse fold the mouth.

Step 64



Another view of the previous step.



Outside-reverse fold up the tip of the mouth. If you have insane dexterity, fold this section down again.





Step 67



Another view of the previus step.

Woohoo, you have now finished making an origami Hydralisk!

NOTE: The model pictured on the left, made with these instructions, has an abnormally large head. You may want to adjust your model to have slightly better proportions.