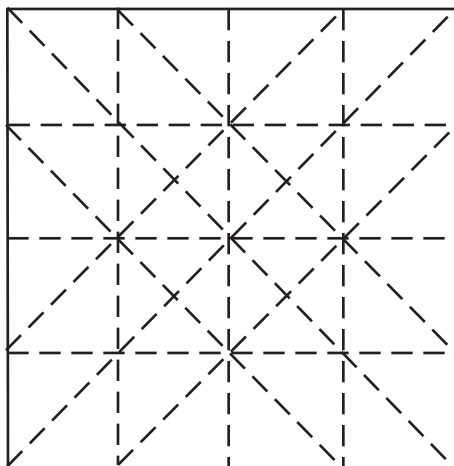


# Jonathon Jump Ant

By Perry Bailey © 1999

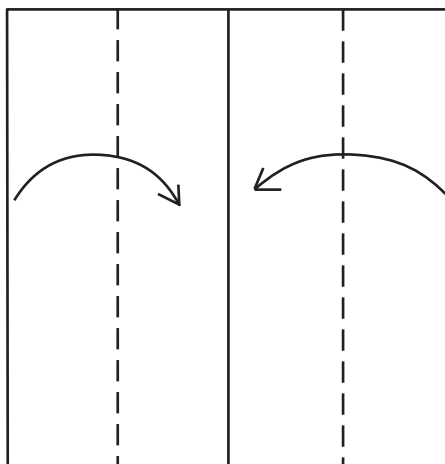
This model is for my son Jonathon who I have not heard from in many years, but who remains in my heart and in my thoughts.

①



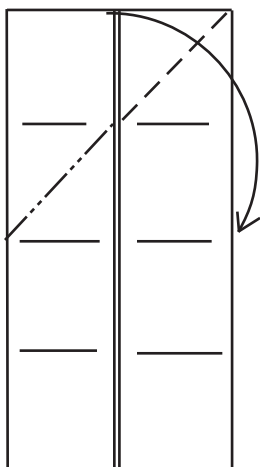
To begin precrease the paper as shown in the diagram. White side up if using Origami Paper. Please note that you don't have to do any precreasing, it just makes it easier the first time around.

②



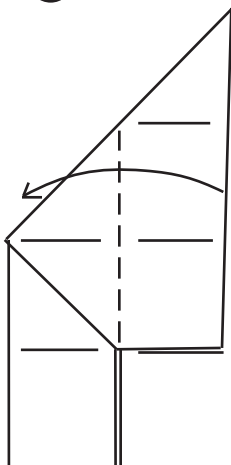
Cupboard fold the sides to the center of the model.

③



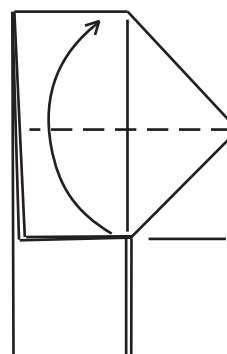
Mountain fold the top layer of the left side of the model, from the half way point, up to the center of the model one quarter of the length from the top. In doing this you will bring the upper right inside corner of the paper down to the left of the model one quarter of the way up from the bottom. Go ahead and for convenience fold the top quarter of the right side in a valley fold just so you can see that flat it matches the next diagram.

④



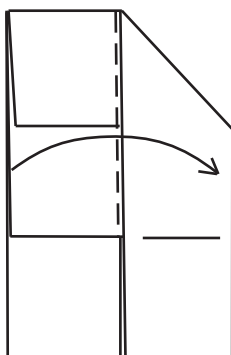
Now while bringing the left side of the model back over to the left repeat step 3 on the right side of the model.

⑤



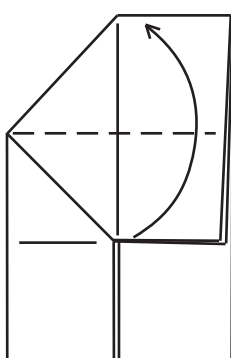
Valley fold up the top (left) flap bring the raw edge to the top of the model.

⑥



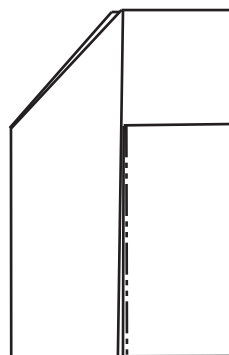
Valley fold all the upper layers to the right.

⑦



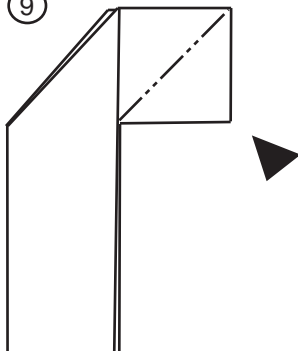
Valley fold the flap up to the top of the model.

⑧



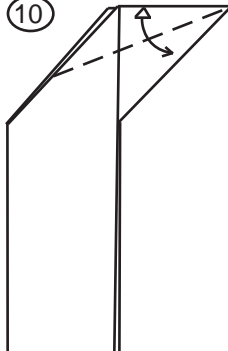
Mountain fold the bottom 2 Layers of the model under to the left.

⑨



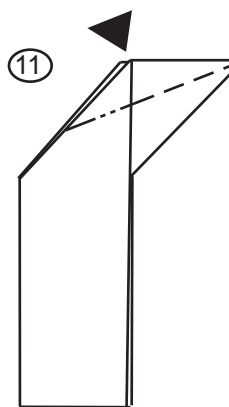
Perform an Inside reverse fold on both sides (flaps). This will give you three points, and a good start on half of the legs.

⑩



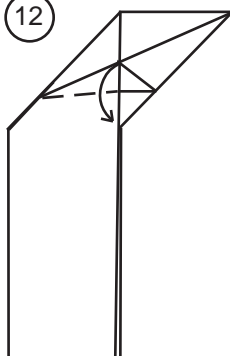
Valley fold top layer down so the raw edge is even with the bottom edge of the flap, then unfold.

⑪



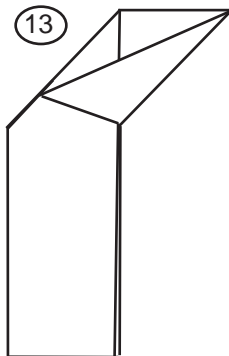
Inside reverse fold the flap along the lines of the crease made in the previous step.

⑫



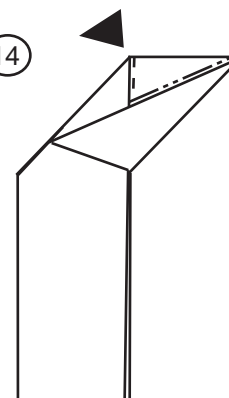
Valley fold down the flap created by the reverse fold.

⑬

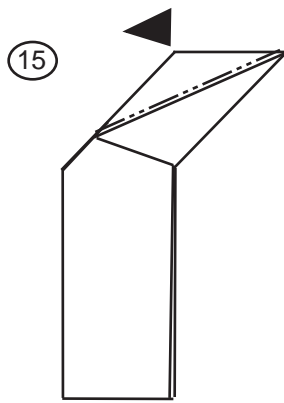


Repeat step 10 through 12 on the other side of the model.

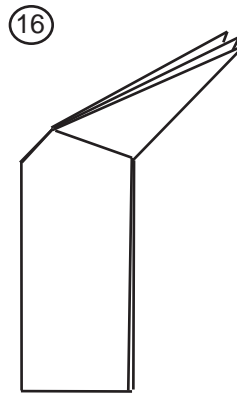
⑭



Reverse fold the flap sticking up on each side into the model.



Perform an open sink on the center flap making it even with the side flaps, you will need to open up the top of the model to do this. (Unless you are a masochist and then feel free to make it as hard to do as you like, things like, not precreasing the sink, and so on.)

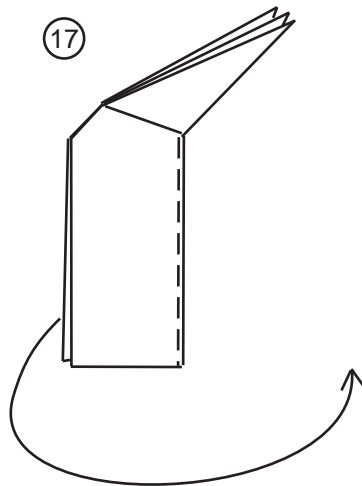


At this point half of the legs are made, you may pat yourself on the back.

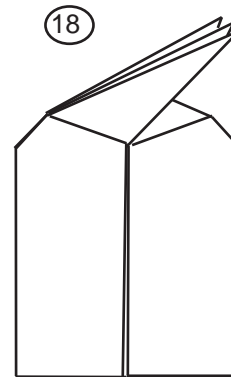
16a



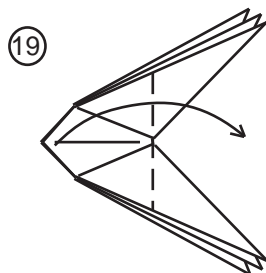
At this point the view looking down at the model from above should slightly resemble This, in a vague sort of way.



Bring the back 2 layers from behind.

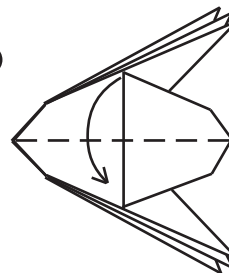


Now repeat step 3 through 17 on the bottom of the model.



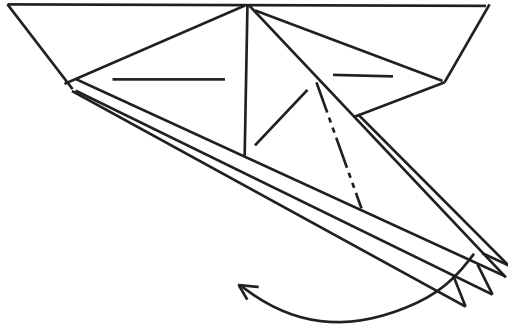
Valley fold the top flap to the right of the model. There are many layers at this point and it becomes a little more difficult to work with.

20



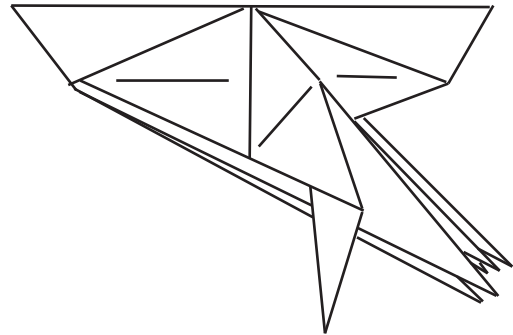
Valley fold the top half of the model down, this will make it easier to work with.

(21)



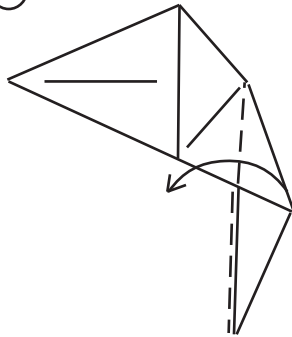
First of all, I have enlarged the diagram to make it easier to read and easier for me to draw. Take the top leg or flap of the 3 on the side facing up and do an inside reverse fold.

(22)



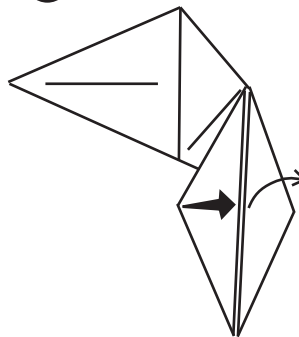
Now to show this next step I am going to separate the top leg from the rest of the model to make it less confusing visually.

(23)



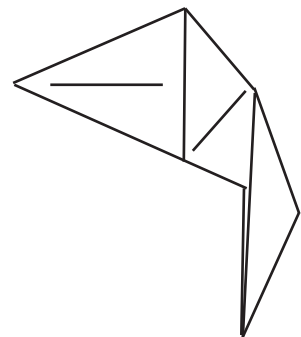
Fold over the top layer of the leg to the left, this opens up the leg so we can lock it into place.

(24)



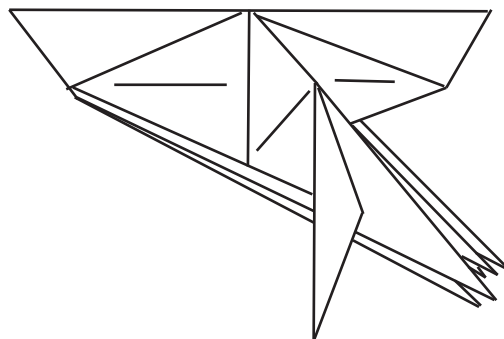
Now to lock the leg in place lift up the flap or top layer of the leg and tuck the right half of the leg into the left half. On the center leg of each side there will be more than one layer to lift.

(25)



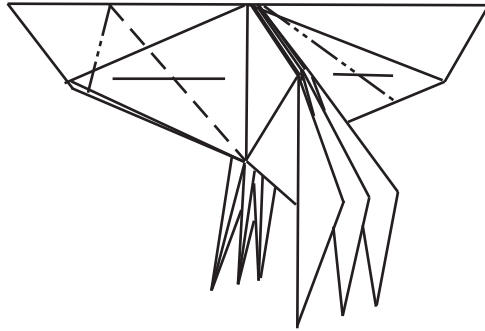
This is how the individual legs should look.

(26)

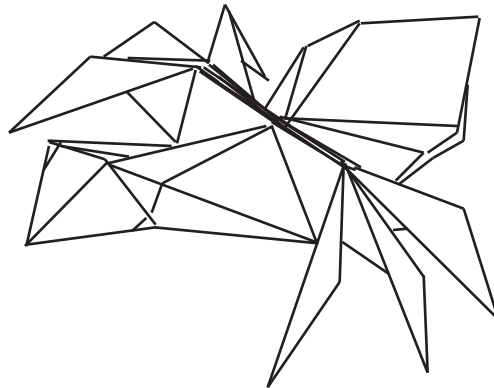


Repeat steps 23 - 25 on all of the legs.

27



Now to finish the model, you make an accordion fold on the front of the Jump Ant to form the head. Then just a mountain fold on each side of the back of the model to form it's body. I suggest that you spread the legs by holding the center Leg and then spread the legs on the sides out.



Now to make Jonathon Jump Ant jump, just tap him where the lines converge and watch him jump!!