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Start with a colored waterbomb base. Valley fold right.



Fold back left, incorporating the reverse fold shown.



Repeat on the right



Crimp simmetrically.



Repeat step 5.





5.

Reverse fold. Repeat behind.



Inside reverse fold, at a right angle, 2 flaps on the right, and the one behind on the left.



Unfold to step 9.



Book fold 2 layers on the right in front, and 2 on the left behind.



Valley fold.







Squeeze the excess paper to the right.

16.



Petal fold the edge up.



Outside reverse fold (wrap a layer around).



Unwrap a single layer.



15.

18.

Squash fold.



Squash fold.





22.



Bring two layers in front (closed sinks).

20.

23.

17.



Valley down.



Turn over.



Reverse fold 3 times. Layers are thicker than step 5.

24.



There are 4 layers on the left and 3 layers on the right. Spread-squash and make the model symmetric.

30.

34.





Firmly fold 3 pairs of flaps up as far as possible and unfold.



Fold and unfold in thirds.



Fold and unfold.



Open sink.



Valley right.



32.

Fold 3 flaps back left.



Repeat steps 28-31 on the right.



Open sink in and out.

Fold and unfold, lining up with the edges behind.



37.

Bring two layers in front (closed sinks).



Open sink the next five pairs of corners, as in step 36.



Repeat steps 28-30 on the next two flaps.





Open sink.

39.



Valley fold three pairs of flaps up on the existing crease.

Open sink these two corners. It's easier to make a partial spread-sink and close it back.



Turn around.





Mountain fold behind.

46.



Fold two layers

back left.

43.



44.

Book fold two layers to the right.





Inside reverse fold two flaps.



47.

Double rabbit ear outside. Repeat on the left. Turn around.

50.



Valley fold one third of the flap up. Zoom on the mouth.

49.



Fold and unfold.



Valley fold down.

52.

55.



Pull out a layer of paper.



Swivel fold to the right.



53.

56.

Pull out a layer of paper.



Outside reverse fold.



Spread-squash.



Completed mouth.



Turn around.



Double rabbit ear all the legs out.



Squeeze the sides to create the separation between thorax and abdomen.







61.

Round the abdomen; shape the legs; put the head vertically, shape and round it. Curve the antennae forward.

Ant completed.

Ant crease pattern.