

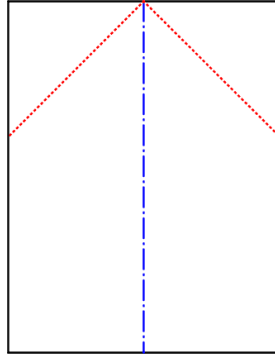
Quasar Clipper

Note: Red lines are for folds, blue lines indicate existing creases, and green lines represent hidden edges.



Step 1

Fold paper in half long ways and crease. Unfold.

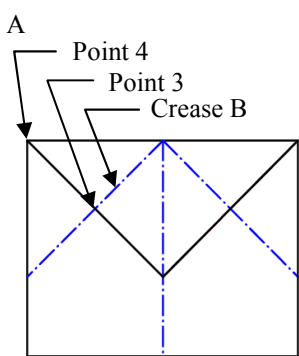
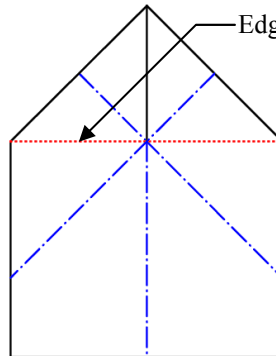
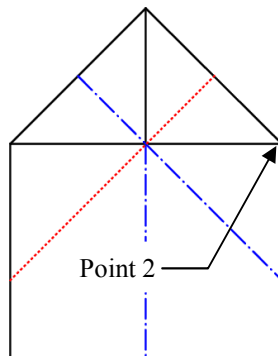
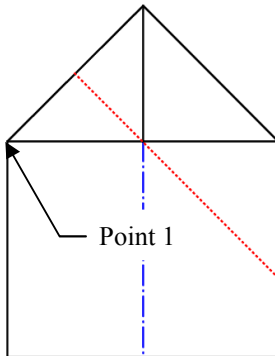


Step 2

Fold top corners down to meet at center. Unfold.

Quasar Clipper

This plane is a fast and easy to make glider. Between it and its sister design, Clipper Too, you should get a good flier on most types and weights of paper. This design can be used to make heavier planes to be launched with a rubber band shooter.



Step 3

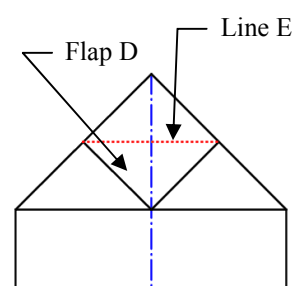
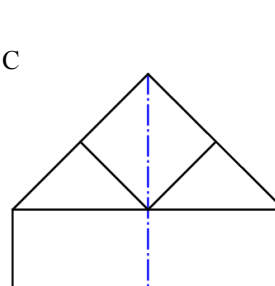
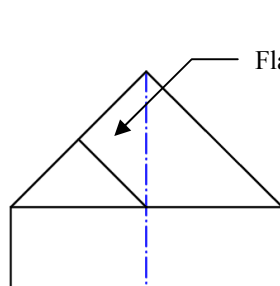
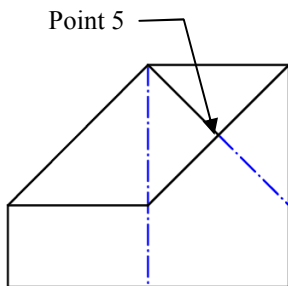
Fold top point down to meet point 1 as shown. Crease and unfold. Fold top point down to meet point 2 as shown. Crease and unfold.

Step 4

Fold top flap down along edge A.

Step 5a

Grab point 3 and fold on centerline. This will stretch point 4 to the centerline by folding on crease B.

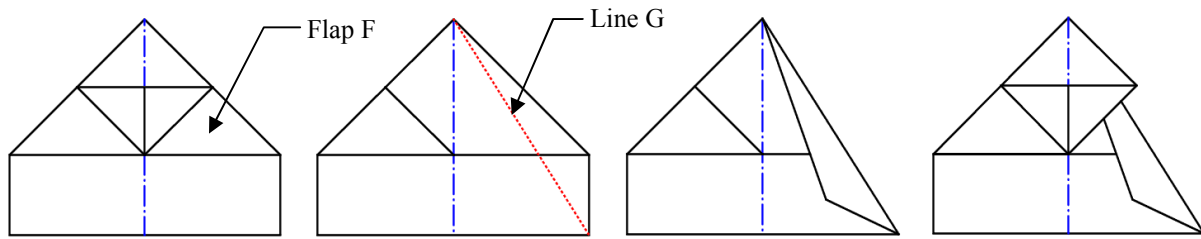


Step 5b

Repeat for right side grabbing point 5 and folding along centerline. Return Flap C back to the right side. Flatten well.

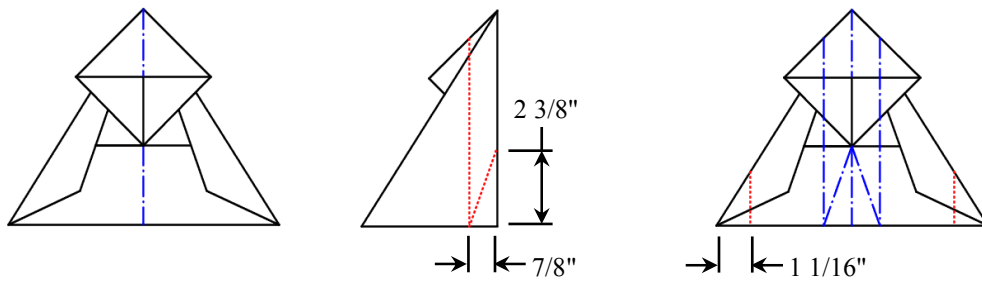
Step 6

Tuck flap D inside by folding in at Line E. Flatten well.



Step 7

Fold flap F along center to right side. Fold right side along line G. Return flap F to right side by folding back on centerline.



Step 8

Repeat step 7 for left side and fold plane in half.

Step 9

Fold wings over $7/8$ " from centerline. Fold tail $2\ 3/8$ " from bottom edge as shown. Crease and unfold. Push tail up into center of body.

Step 10

Fold fins up $1\ 1/16$ " from edge.

Flight Instructions

Make sure wings are level (or slightly up) and fins are straight up. Throw level at a "medium" or a "high" speed. Trim per general instructions if required but the plane seems to do well "as folded" on a variety of paper. It may do better if nose and leading edges of wings are taped together.