

# Catapult Paper Airplane

## What You Need:

- ✓ 8½ x 11" sheet of paper
- ✓ Hole punch
- ✓ Rubber band
- ✓ Pencil
- ✓ Markers for decorating (optional)

**1** Fold paper in half lengthwise and crease the center. Open the paper up again.

**2** Fold the upper left-hand corner down, lining up the edge of the paper with the center crease. Repeat this for the upper right-hand corner.

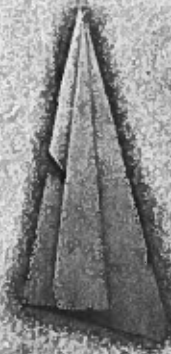
**3** Fold the left side of the paper down toward the center of the paper again, lining up the straight edge with the center crease. Repeat on the right-hand side.

*Sure, everyone knows how to throw a paper airplane, but did you know that you can catapult one into flight? All you need is a paper airplane, a rubber band, and a pencil!*

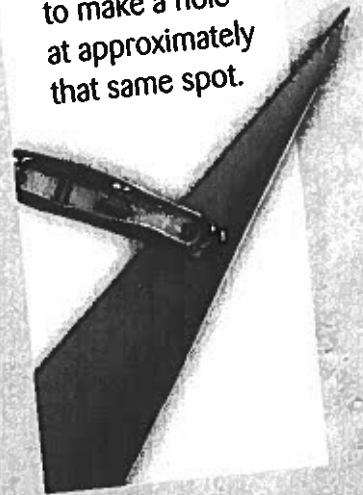
**4** Fold paper along the center crease so that the left- and right-hand creases are on the outside.



**5** Fold one side of the paper down, starting as close to the airplane's point as you can. Repeat for the other side.



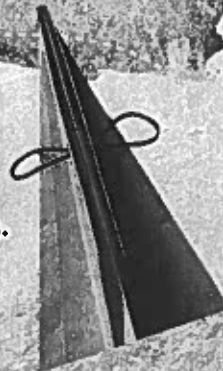
**6** Hold the airplane as if you were going to launch it. Use the hole punch to make a hole at approximately that same spot.



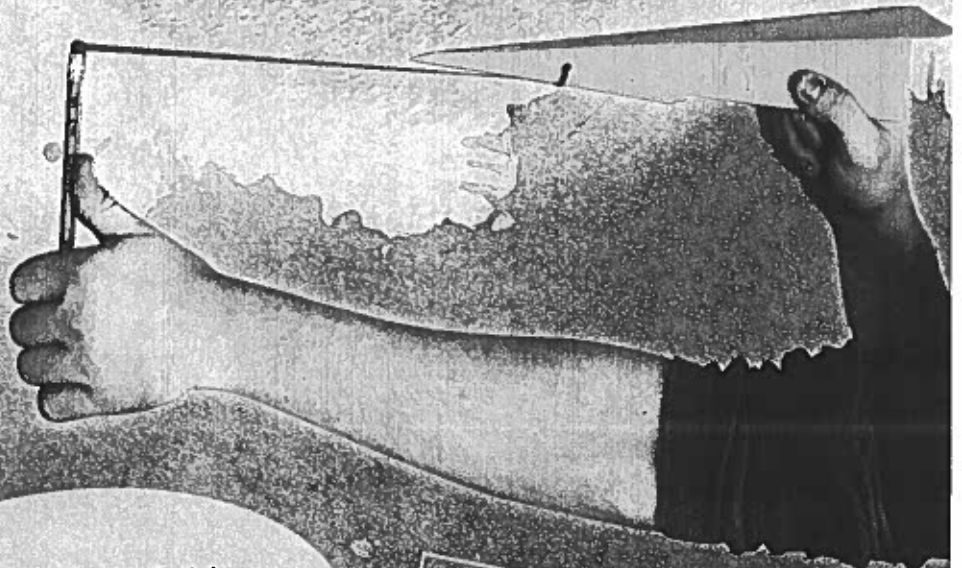
**8** Thread one loop end of the rubber band through the other loop end and pull tight.



**7** Thread a rubber band through the hole.



**9** Hold a pencil in front of you with your arm extended straight. The pencil tip should be pointing toward the floor.



**10** Loop the end of the rubber band around the eraser end of the pencil and pull the airplane back toward you.

**11** When the rubber band is tight, release the airplane from your fingers and watch it fly!