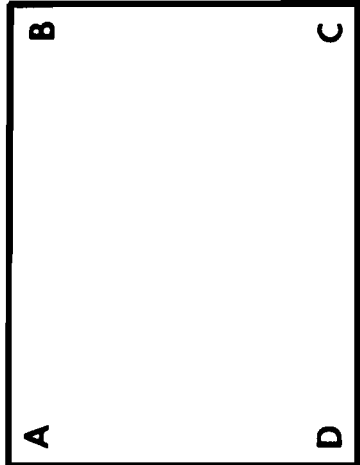


# Octagon

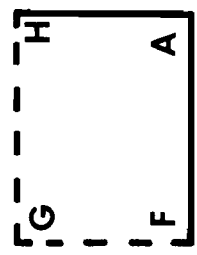
1. Start with paper crosswise. (facedown)



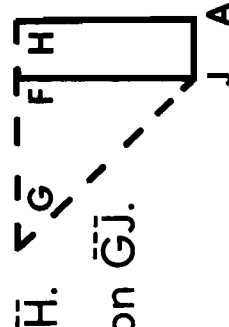
2. Fold in half, left over right.



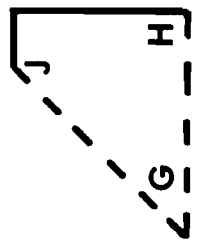
3. Fold in half again, folding the top down.



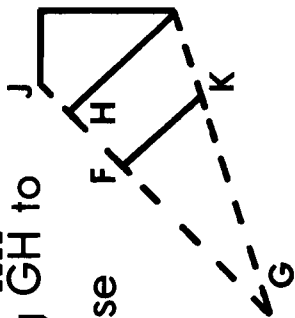
4. Bisect  $\angle FGH$  by matching  $\overline{GF}$  to  $\overline{GH}$ . Crease on  $\overline{GJ}$ .



5. Turn over, flipping the bottom to the top.



6. Bisect  $\angle JGH$  by matching  $\overline{GH}$  to  $\overline{GJ}$ . Crease on  $\overline{GK}$ .



7. Cut on  $\overline{KF}$ . Save and unfold  $\triangle GKF$ .

