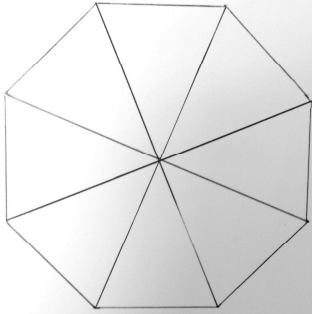


# Segmented Flower

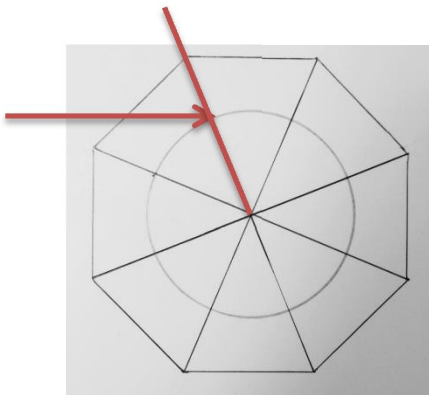
**Make an 8 sided segmented blank**



**I started with a kiln dried piece  $\frac{3}{4}$  X 1.75 x ? From a 12 inch length you should get 2 blanks (16) wedges.**

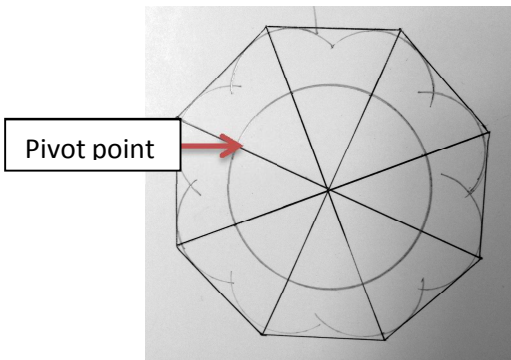
**Glue them together, let the glue cure 24 hours and sand one face flat on a disc or belt sander.**

**(Air dried Ash came apart. It was not dry enough)**



**Measure the length of the segment across the outside edge. This one is 1.5 inches. Divide by 2 =  $\frac{3}{4}$  inch.**

**Measure down a glue line from a corner  $\frac{3}{4}$  inch and draw a circle. Where the circle intersects the glue line is your pivot point for the next step. A reason to use the segment seam is you will preserve more glue line and strength.**



**Set the compass at  $\frac{3}{4}$  inch and swing an arc from the intersection of the circle and segment seam. Draw 8 arcs, then cut on a bandsaw or scroll saw.**

**Using double sided carpet tape from Lowes secure to a face plate with a faced of sacrificial wood face. Turn the inside shape and finish sand. Drill a  $\frac{3}{8}$  hole into the flower block on the lathe drilling at least half way into the sacrificial block, deeper is better. Use DNA and remove the flower. Place a  $\frac{3}{8}$  dowel into the faceplate hole to align the flower. Use clear hot glue and secure the flower to the faceplate. Turn the outside and sand. Remove with DNA. Oh boy, there is a hole in the flower.**

**Now it is time to turn a stamen. Use a piece of a pen blank between centers. Turn the right side down to  $\frac{3}{8}$  inch. Trial fit the piece to the  $\frac{3}{8}$  hole. Place the  $\frac{3}{8}$  end into your pin jaws and shape a stamen. Cut and glue in place. Drill a hole for your flower stem.**