

Woodworking Skill Project Descriptions

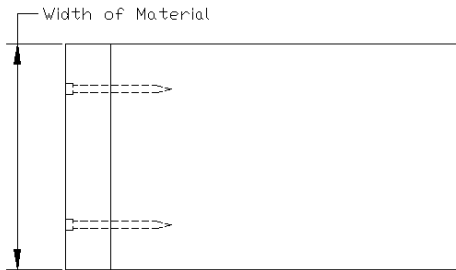
We highly recommend that you practice making your skill project before you come to the fair. The descriptions are:

Project for participants in **Measuring Up.**

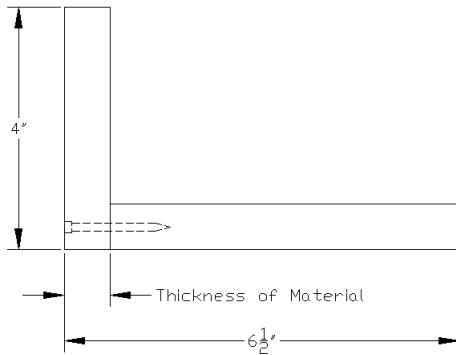
Given: 1 x 4 stock, 1 workmate bench, 1 hammer, 1 nail set, nails, 1 rule, 1 combination square, 1 crosscut hand saw, 1 small drill bit and 1 cordless power drill will be available.

Cut and assemble two pieces as shown in TEN minutes.

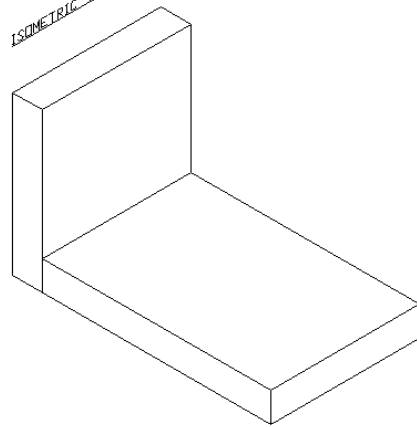
TOP VIEW



FRONT VIEW



ISOMETRIC VIEW

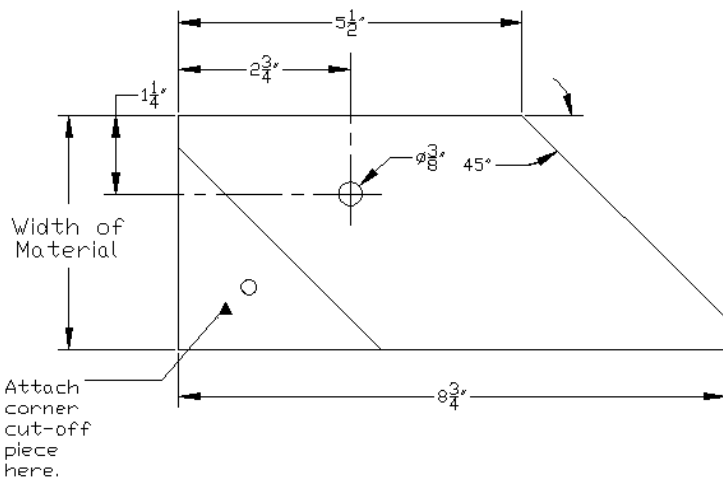


Project for participants in **Making the Cut**

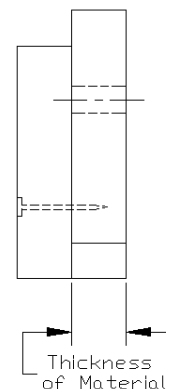
Given: 1 x 4 stock, 1 workmate bench, 1 hammer, 1 combination square, 1 crosscut hand saw, 1 steel tape measure, 1 miter box, 1 back saw, wood glue, nails, 3/8 spade bit, 1 cordless power drill will be available.

Cut piece as shown and attach corner cut-off with glue and a nail, in TEN minutes.

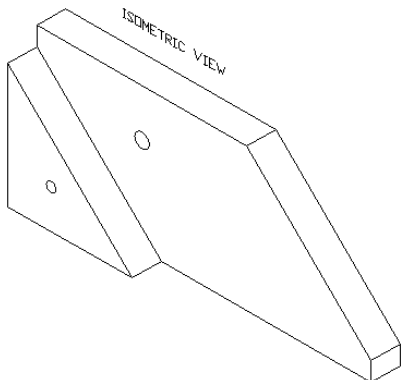
FRONT VIEW



RIGHT VIEW



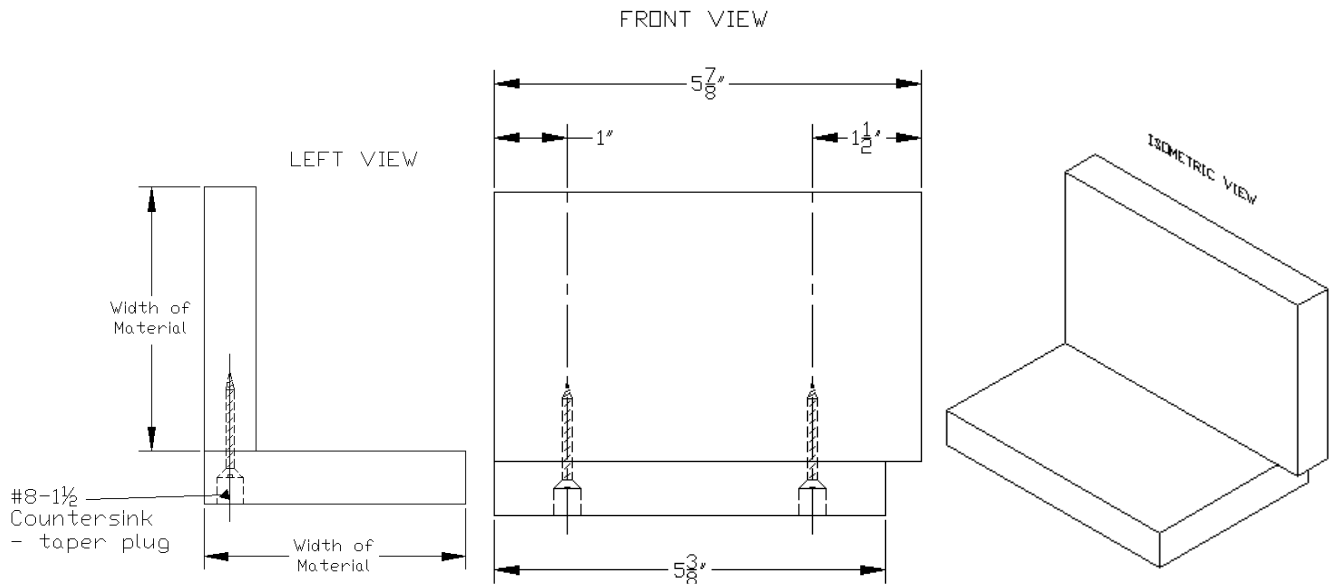
ISOMETRIC VIEW



Project for participants in Nailing it Together

Given: 1 x 4 stock, 1 workmate bench, 1 steel tape measure, 1 combination square, 1 mallet, 1 crosscut hand saw, 1 screwdriver, 1 1/4" screws, a counterbore bit, 3/8" spade bit, wood glue, taper plugs, 1 cordless power drill will be available.

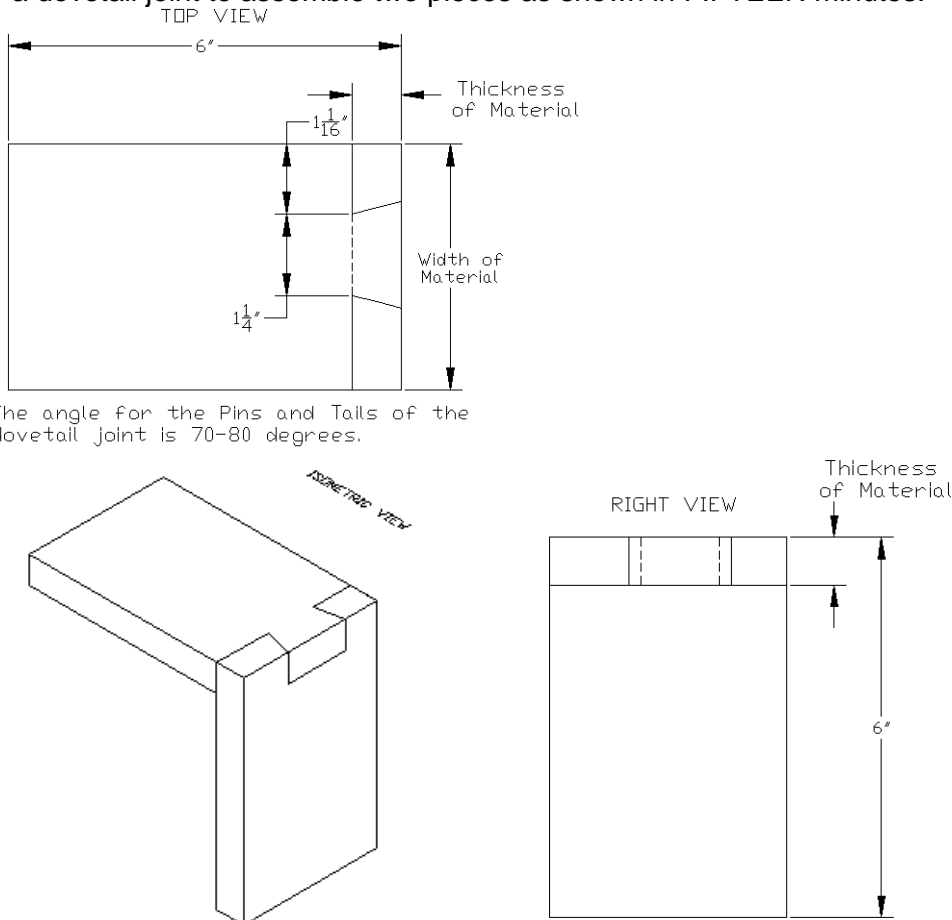
Cut and assemble two pieces as shown in TEN minutes.



Project for participants in Finishing Up & Advanced, Self-Determined Woodworking

Given: 1 x 4 stock pre-cut to size, 1 workmate bench, 1 steel tape measure, 1 combination square, 1 sliding T-bevel square, 1 dovetail saw, 1 mallet, and 1 coping saw.

Make a dovetail joint to assemble two pieces as shown in FIFTEEN minutes.



The angle for the Pins and Tails of the dovetail joint is 70-80 degrees.