

# Easy Advent Calendar House

By **Pneumatic Addict** 

#### Difficulty

#### Easy

Create fun holiday memories with a simple Christmas countdown, advent calendar. Everyday in December leading up to the 25th, you get to move the colorful pin to the next dated window. This is a simple project that can be made in just a few hours. Great for beginners!









# Tools

#### **Kreg Tools**

Shelf Pin

Jig with Shelf Pin Jig with 1/4" Bit

1/4

#### **Other Tools**

Miter Saw

Square

Tape Measure

Drill (cordless)

Sander

# Materials

#### **Wood Products**

- **1** Board , 1x8 , 12"
- 1 Round Dowel , 1/4" Thick , 12"
- 1 Round Dowel (Optional) , 1/2" Thick , 12"

#### Hardware & Supplies

- 1 Sawtooth Hanger
- 1 Narrow Tip Paint Pen
- 1 Ruler
- 1 1/4" Drill Bit



# Cut List & Parts

- **1** Board , 7-1/4" X 11" X 3/4"
- 1 Chimney (Optional) , 1" X 1-1/2" X 3/4"

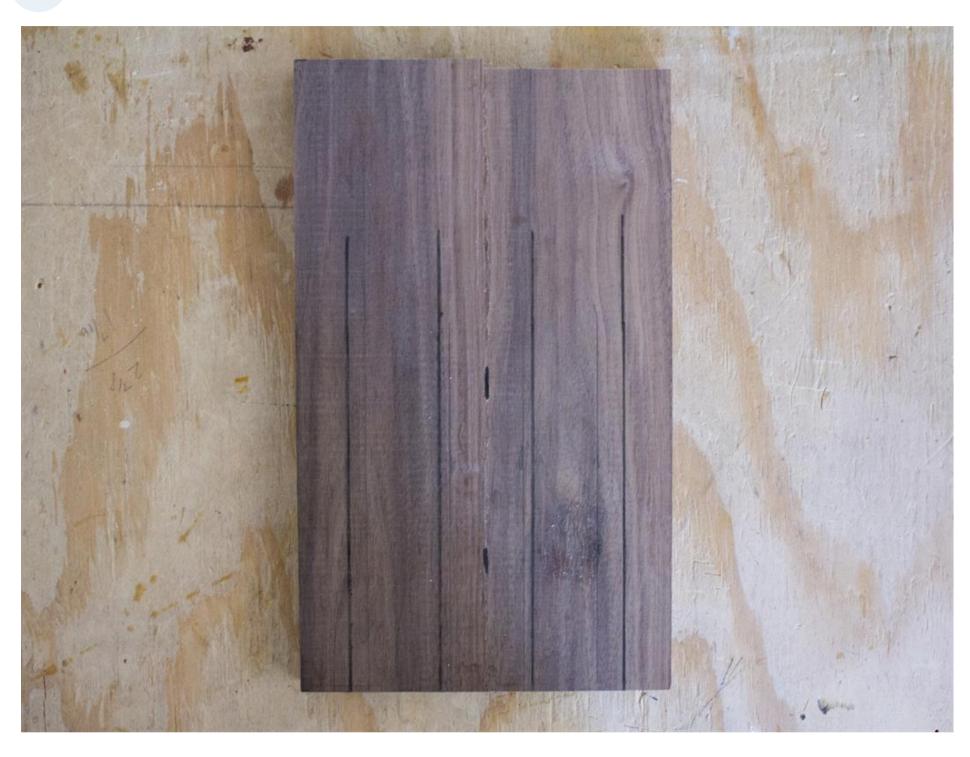


# Directions

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#### **Cut Board**

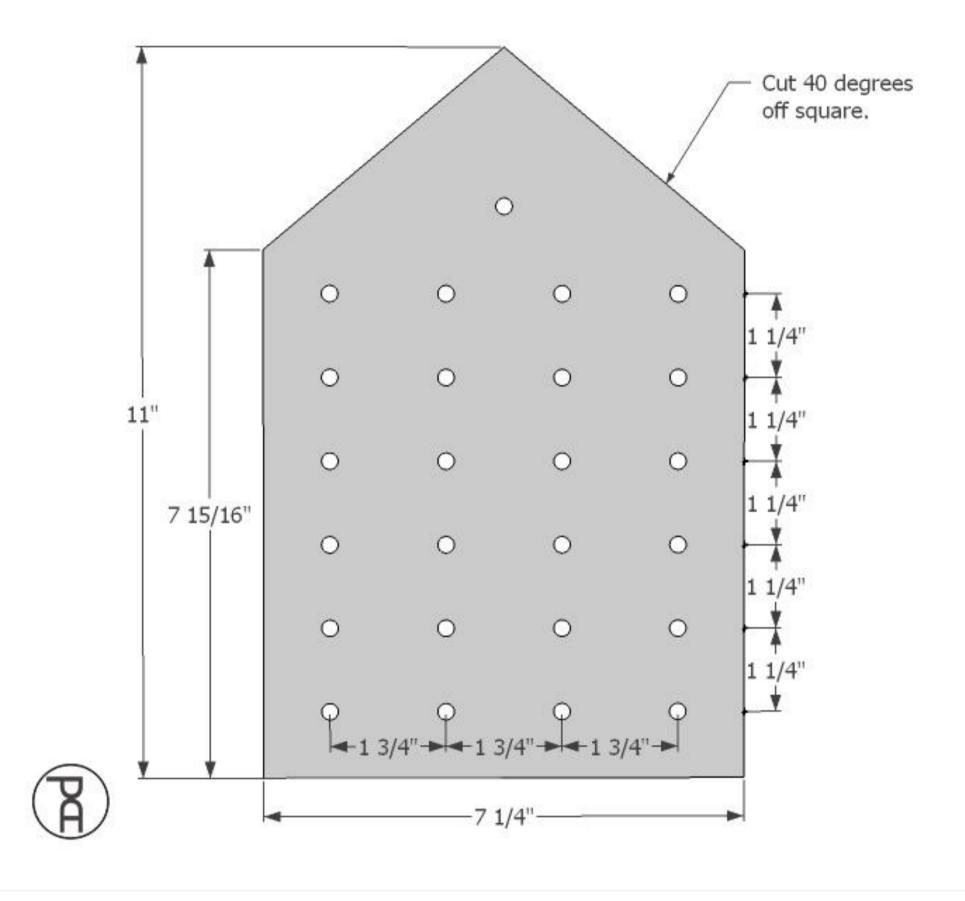
Cut a 1 x 8 board to 11" in length.





## **Layout Grid**

Divide the width of the board, creating 4 evenly spaced, vertical lines.







## Align Jig

Align a Kreg Shelf Pin Jig so the holes are centered on each vertical line. Use a 3" Wood Project clamp to hold the board and jig securely to your work surface.









#### **Drill Holes**

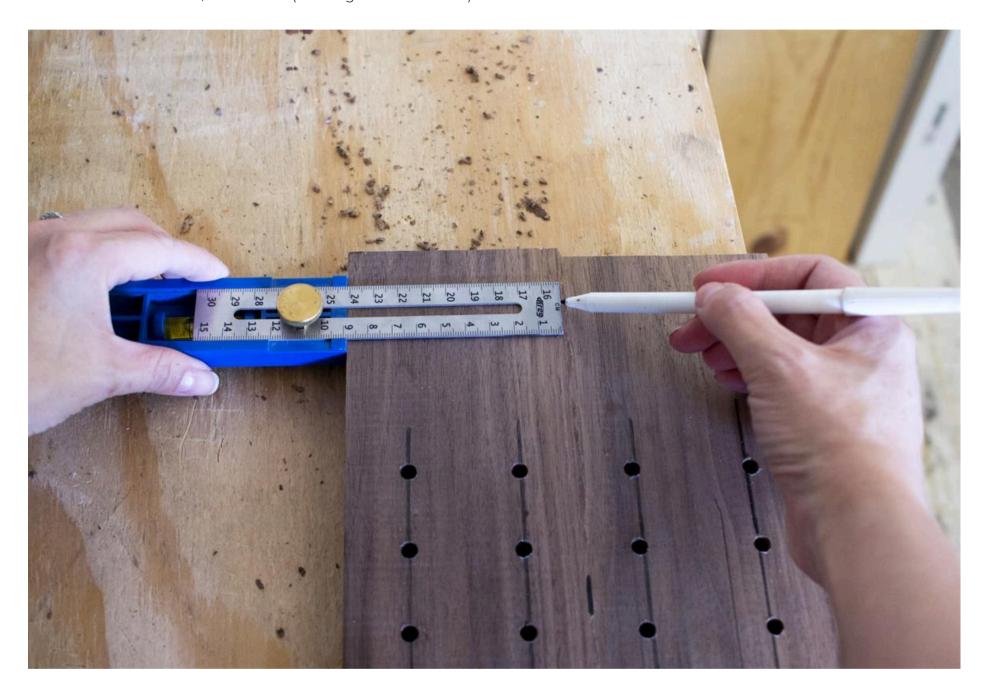
Set a depth-stop collar on a 1/4" drill bit. Using the Kreg Shelf Pin Jig, drill six, 1/2" deep holes, vertically along each of the lines drawn. Create a total of 24 holes.

Step 4



#### **Add Top Hole**

Use a Multi-Mark<sup>TM</sup> multi-purpose measuring tool to find the vertical center, of the board. Measure 1-5/16" from the top row of holes. Drill a 1/4" x 12" hole (creating 25 holes in total).

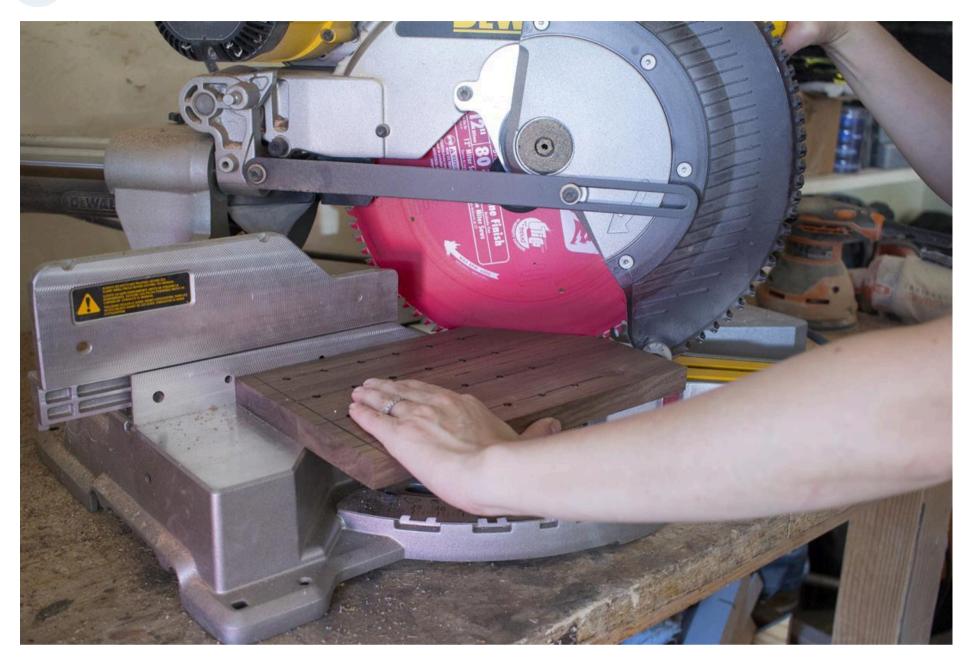






## **Cut Angled Roof**

Use a miter saw to cut an angled roof line. Cut each side of the angle, 40 degrees off of square.

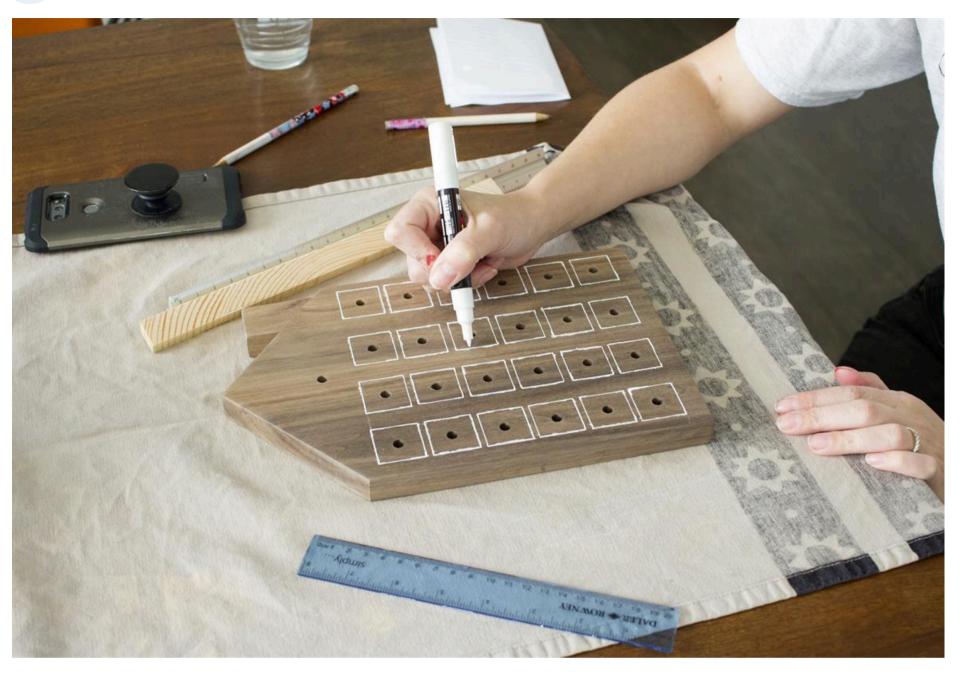






## **Draw Windows**

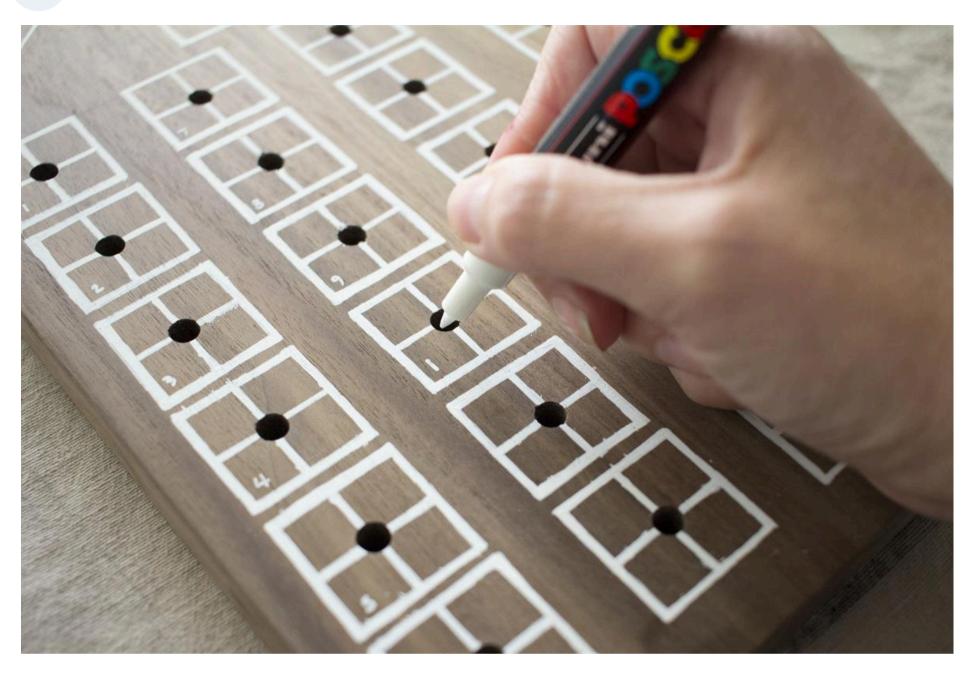
Use a ruler and narrow paint pen to draw windows around each hole and create a straight roof line.





## **Add Numbers**

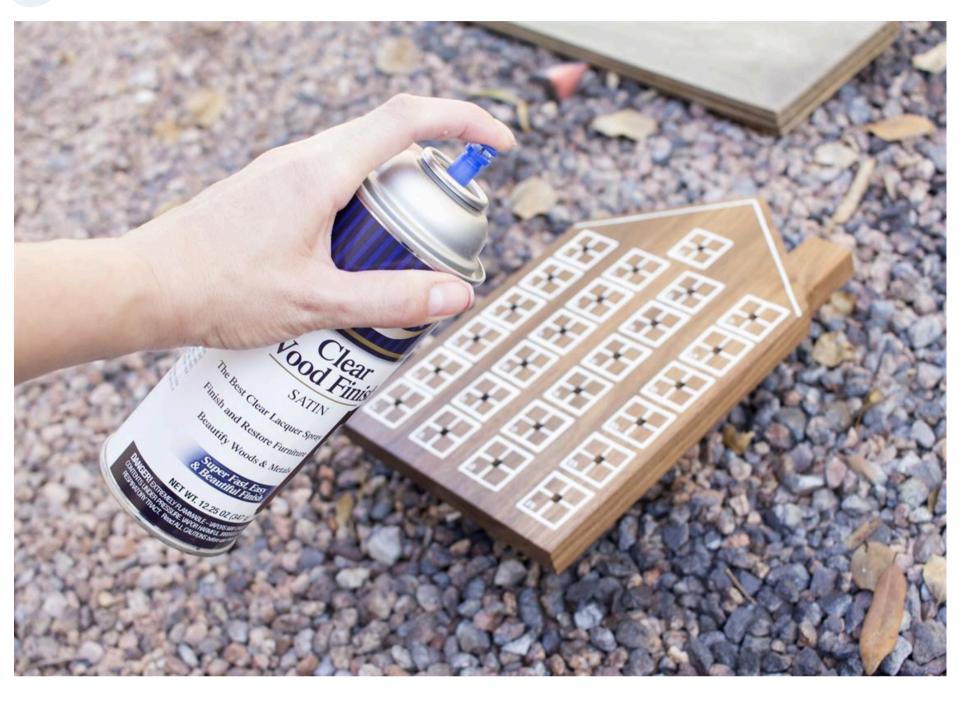
Write a small number (1-25) in the lower corner of each window.





#### **Clear Coat**

Apply 2-3 coats of a clear finish to protect your design.

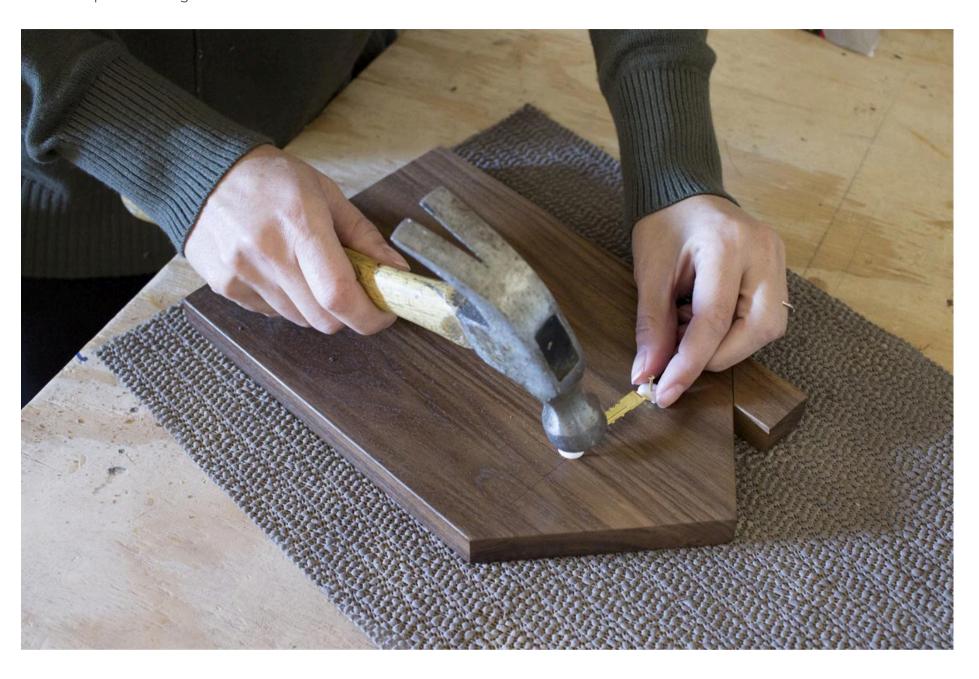






## **Sawtooth Hanger**

Once dry, flip the board over, face-down onto your work surface. Carefully attach a sawtooth hanger to give yourself the option to hang the calendar on the wall.

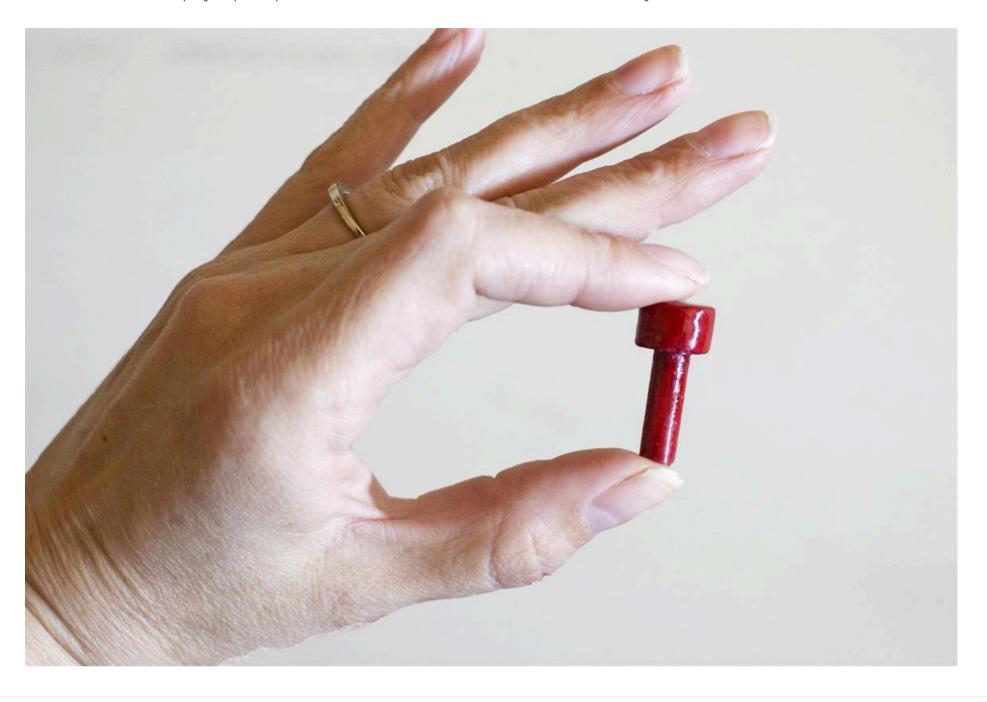






#### **Create Pin**

Cut a 1" length of 1/4" round wood dowel. To make the pin easier to pull, glue a 1/2" length of 1/2" round wood dowel (or whatever shape you prefer) to the end of the 1/4" dowel. Paint or finish however you'd like.



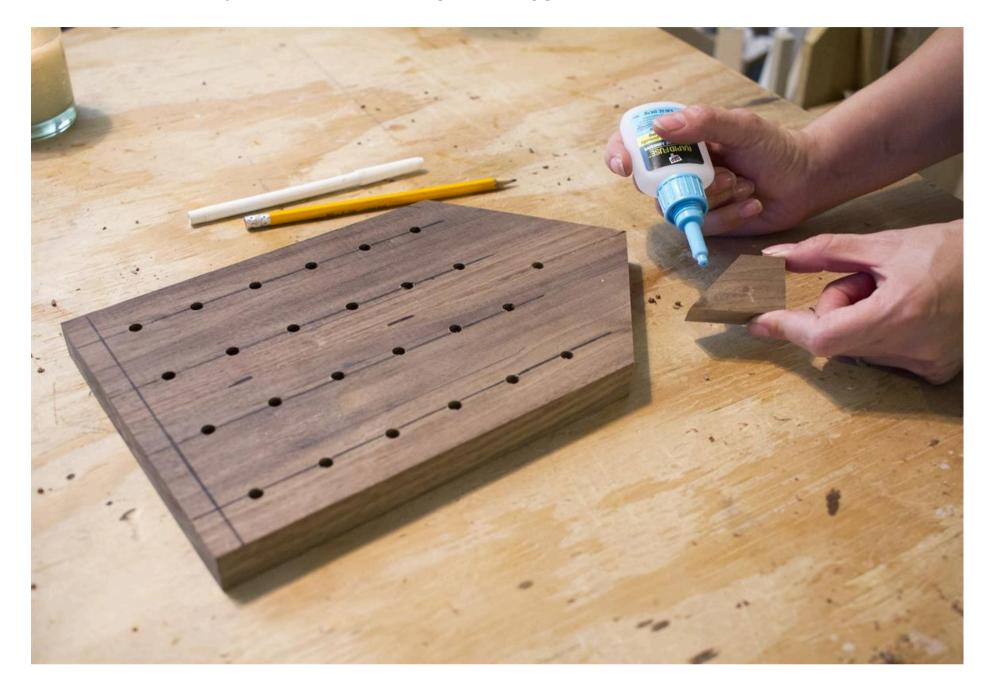




## **Add Chimney**

Carefully, cut a 1"  $\times$  1-1/2"  $\times$  3/4" chimney from the scraps created when the roof was angled. (When cutting such a small piece of material, make sure to secure the material to a sacrificial board and keep your fingers a safe distance from the saw blade).

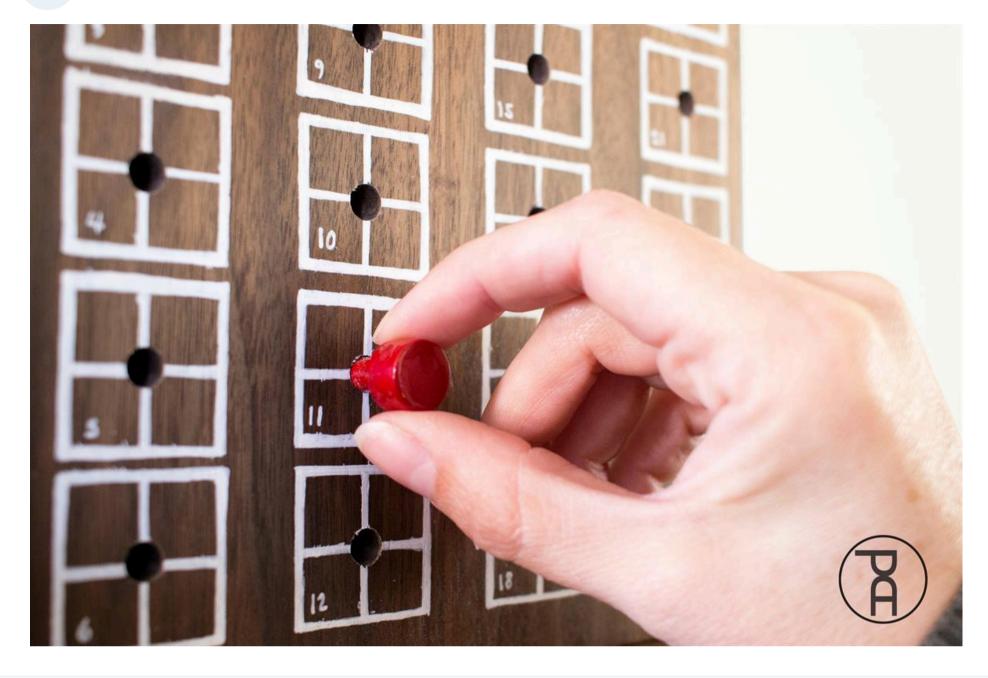
Attach the chimney to the roof of the board, using a fast setting glue.





## **Start the Countdown**

Starting on the 1st of December, place the pin in the corresponding date on the calendar.







## More Tips and Ideas

Head to www.PneumaticAddict.com for more DIY tips and ideas.

