

**RYOBI NATION**

# DIY Wooden Wall Art and Magnetic Photo Display

by Addicted 2 DIY

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This project can be used in so many different ways. Whether it's by itself as beautiful wall art, or develop your favorite snapshots from your phone to display using magnets. It can also be used to display Christmas cards or reminder notes. Make multiples to really increase the potential of this project!

## PROJECT INFORMATION

Difficulty: Easy

Categories: Crafts &amp; Decor, Art

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## TOOLS USED

18V ONE+™ AIRSTRIKE™ 18GA BRAD NAILER

18V ONE+™ 5 IN. RANDOM ORBIT SANDER

10" SLIDING COMPOUND MITER SAW

18V ONE+ HP COMPACT BRUSHLESS 1/2" DRILL/DRIVER KIT

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## MATERIALS USED

.431" RARE EARTH MAGNETS (18 WERE USED FOR THIS PROJECT)

220 GRIT SANDPAPER DISKS

WOOD FILLER

WOOD GLUE

3/4" BRAD NAILS

1 1/4" BRAD NAILS

6 - 3/4" SQUARE DOWELS (I USED RED OAK)

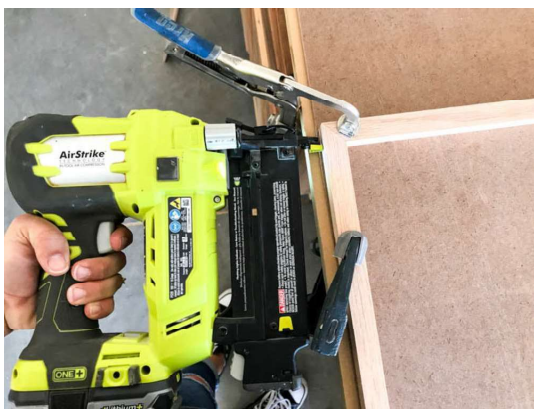
## PROJECT STEPS

### STEP: 1



Cut the 3/4" square dowels to size. With 45 degree perpendicular angles, cut two at 24" and two at 18".

### STEP: 2

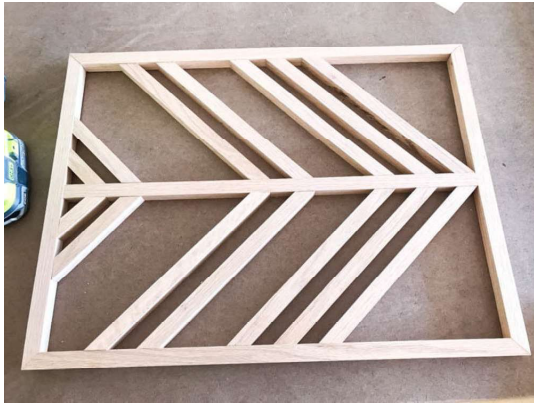


Assemble the frame. Glue and clamp the pieces together. Attach with 1 1/4" brad nails.

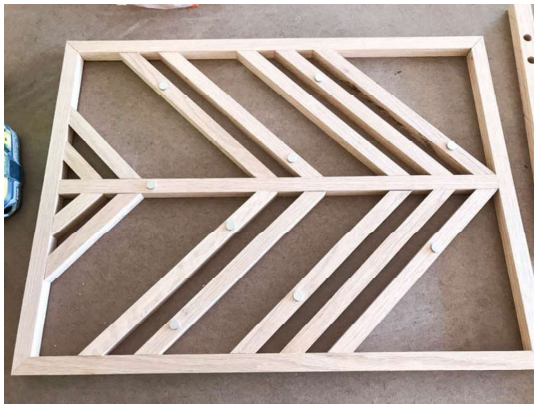
### STEP: 3



Measure and cut to size the center dowel (approx. 22 1/2"). Add glue to each end and center it in the frame. Attach with 1 1/4" brad nails.

**STEP: 4**

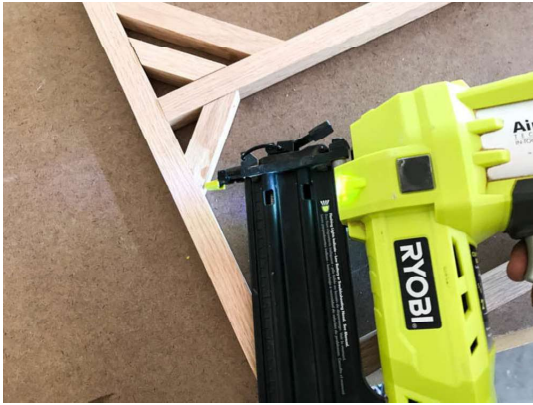
For the arrows, cut 2 pieces at 3" long with perpendicular 45 degree angles. Cut 2 pieces at 6" long with 45 degree perpendicular angles. Cut 8 pieces at 11 3/16" long with 45 degree parallel angles.

**STEP: 5**

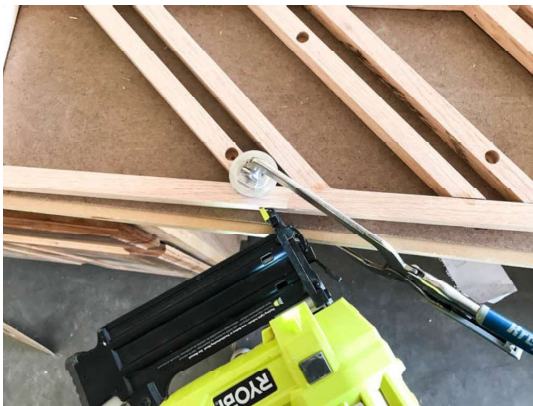
Determine where you would like to have the magnets placed. Mark with a pencil.

**STEP: 6**

Drill a 5/8" deep hole with a 1/2" drill bit. On a drill press, set the bottom plate of the drill to the proper depth. If using a drill, mark the bit with tape 5/8" up from the tip. Drill holes where marked on the dowels.

**STEP: 7**

Once the holes are drilled, begin assembling the arrows. Starting with the smallest pieces, use 3/4" brad nails and wood glue to attach to the frame. 3/4" brad nails will be used on all pieces attaching to the center dowel.

**STEP: 8**

For the ends that attach to the outside frame, use 1 1/4" brad nails, driven in at a slight angle along with wood glue.

**STEP: 9**

Set nails as needed. Fill nail holes with wood filler and sand with 220 grit sandpaper.

**STEP: 10**



Finish as desired with paint or stain. This project was finished with Minwax Special Walnut stain and white wax.

**STEP: 11**



Hang on the wall with removable photo hanging strips or traditional hooks.