

FATHER'S DAY PLINKO BOARD



COST:

Total cost \$24. The cost is based on market pricing in Atlanta, GA and does not include tax.

SKILL LEVEL: Beginner

TOOLS USED:

Circular saw, Brad Nailer, Hammer, Drill, 7/64" drill bit, Measuring tape or Carpenter's Square, Pencil, Safety Goggles, Sanding Block

TIME TO COMPLETE:

45 min

MATERIALS:

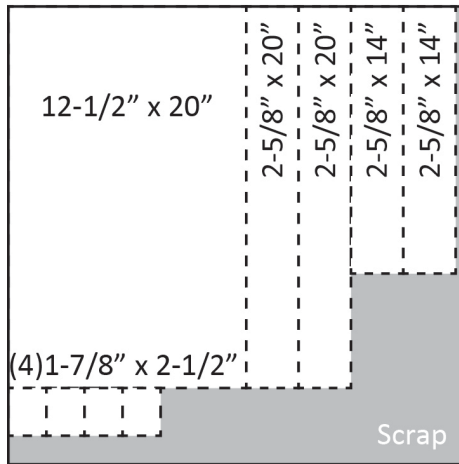
- (1) 2' x 2' x 23/32" sanded plywood (sku 300950; \$6.88)
- (1) .093" x 11" x 14" Clear Acrylic Sheet (sku 241302; \$4.45)
- (1) Bottle Opener (sku 1000027860; \$4.98)
- (1) 2-3/8" Coated Sinker Nails (sku 228257; 2.98/box)
- (1) 1-1/4" Brad Nails (sku 549061; \$4.72/box)

CUT LIST (see Cut Diagram):

- (1) 12-1/2" x 20" section
- (2) 2-5/8" x 20" sections
- (2) 2-5/8" x 14" sections
- (4) 2" x 2-1/2" sections

CUT DIAGRAM:

2' x 2' x 3/4" plywood



MEASURE AND MARK CUTS

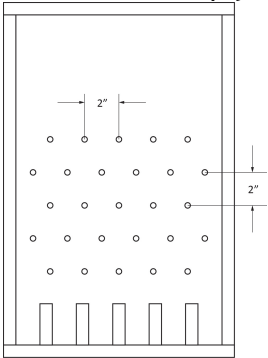
Using the measuring tape, measure and mark cuts on the 2' x 2' Plywood with a pencil according to the cut list. You will have marked (1) 12-1/2" x 20" section, (2) 2-5/8" x 20" sections, (2) 2-5/8" x 14" sections, and (4) 2" x 2-1/2" sections.

MAKE CUTS

- Use a circular saw to make the marked cuts on the 2' x 2' plywood.
- **TIP:** Use sanding block to smooth any rough edges.

CREATE NAIL PATTERN

- Create nail pattern by marking on the plywood and offsetting nails 2" apart (see diagram)
- Drive nails into plywood (you want the nails to stop before sticking out back side of plywood)



BUILD FRAME

- Lay 20" pieces of plywood on end on each side of back panel, secure with brad nailer.
- Place 14" pieces on each other end to complete the frame, secure with brad nailer.

ATTACH DIVIDERS

- Place dividers on end in bottom of back panel evenly spaced.
- Secure using a brad nailer through the bottom part of the frame.
- Flip over and nail through back of plywood to completely secure.

ATTACH ACRYLIC AND BOTTLE OPENER

- Remove plastic film from both sides of acrylic sheet.
- Drill 7/64" holes into each corner of acrylic sheet.
- Place acrylic sheet 3-1/4" up from bottom of frame and secure with nails.
- Center bottle opener above acrylic sheet and screw to back piece of plywood