



CHESSBOARD TABLETOP

PREPARATION INSTRUCTIONS:

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Materials:	Quantity Each:	Total Quantity:
4 x 8 x 3/4" Plywood	1	
9" Roller, Pad, Tray	1-2	
Sandpaper	1-2 sheets	
Tools:		
<ul style="list-style-type: none"> • String Line • Pencil • Measuring Tape • Safety glasses • Circular Saw 		

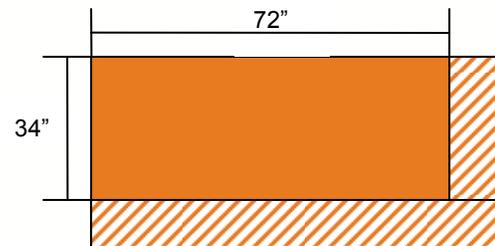
TIPS FOR SUCCESSFUL PREP WORK:

- Before starting, carefully read through the entire instruction sheet.
- Refer to the material list to the left and confirm that you have the correct amount of wood for this project.

Instructions below are for one tabletop. Write the number you want to make in the upper left box, then inventory materials by multiplying the "Quantity Each" by this number.

Note: These instructions create plywood chessboard tabletops that fit the size of our KaBOOM! Adult Picnic Tables. If you are attaching these chessboard tabletops to other existing picnic tables, you should measure them and use those dimensions to cut the plywood.

1. First, take the plywood sheet and cut one rectangle that is 34" x 72" as shown. If you use a power saw to make this cut, please be sure to use protective eyewear.



2. Next, sand (if not sanded plywood) and prime both sides and the edges of the plywood so that it can be painted on Build Day!

FINAL INVENTORY

✓	Materials	Each	Total
	34" x 72" x 3/4" Plywood	1	



CHESSBOARD TABLETOP

BUILD INSTRUCTIONS:

Materials:	Quantity Each:	Total Quantity:
34" x 72" x 3/4" plywood	1	
1 5/8" deck screws	1/2 lb	
Outdoor paint (3 colors or more)	2 pints	

Tools:

- 3-4 Paintbrushes
- Hammer
- Rulers
- Pencils
- Painter's Tape
- Rags
- Paint Cups
- Drill w/ Screwdriver Bit

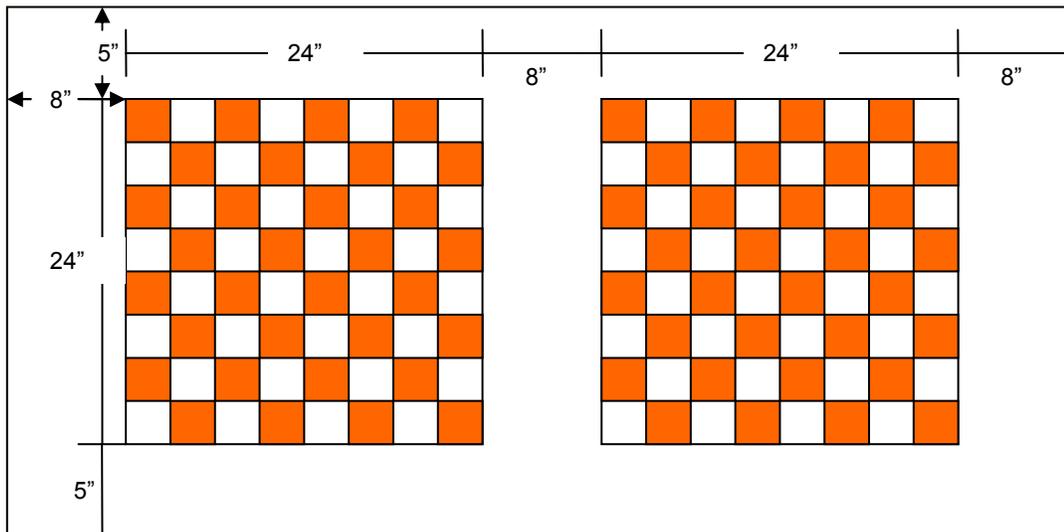


Today you will build _____ Chessboard Tabletops! Above is a picture of what your finished project will look like.

Follow the instructions below – and most importantly, have fun!

Note: If another team is also building the picnic table(s) that you'll attach the chessboard tabletop(s) to, it/they will probably still be in the process of being built while you complete the following steps. However, if the picnic table is already built, skip to Step #5 and attach the plywood first; then continue on with Step #1.

1. First, draw out the chessboards directly onto the plywood using pencils and rulers (or a similar straight-edge). The best way is to draw out two chessboards on each table as shown:



Each square on the chessboard is 3" x 3".

2. Write in each square with a pencil what color it will be, or put a dab of that paint color inside the square. It's easier to get the squares mixed up than you'd think, especially with more than one painter!

3. Paint the squares. You may decide to use painter's tape along the edges of the squares, or to paint them by hand. Either way, be sure to let the first color squares dry completely before moving on to the next.

4. If time (and paint supply) allows, you may decide to decorate the area around the checkerboards.

5. Attach the plywood chessboard tabletop to the finished picnic table using 1 5/8" deck screws. Be sure to wear protective eyewear while operating a drill. The screwdriver bits for the drill can be found inside the box of screws.

6. Clean up your work area and your tabletop is complete! Thanks for all your hard work!