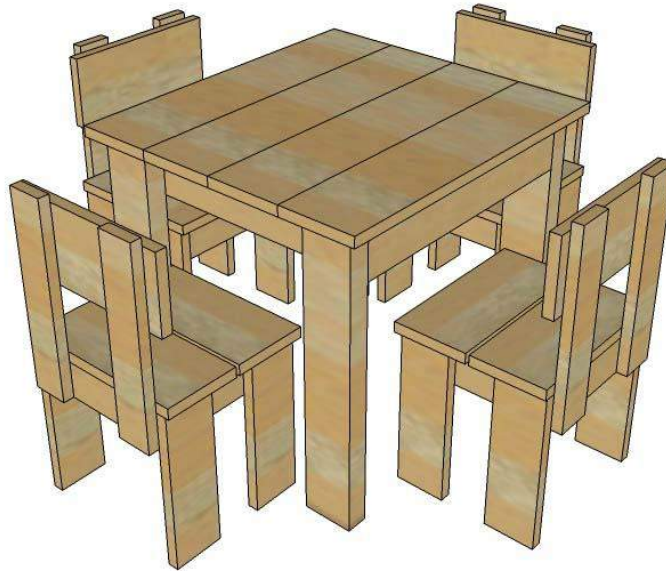


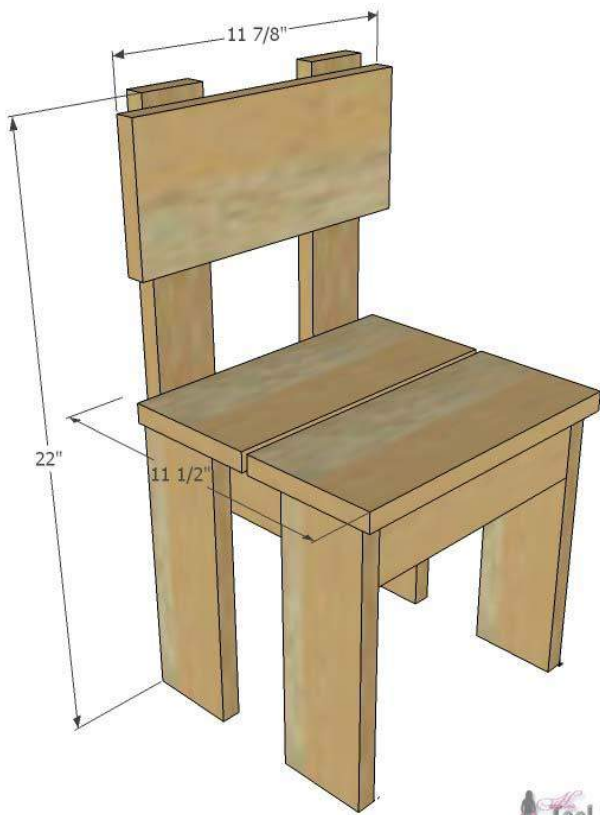
Kid's Table and Chair Set



Materials

- 1 - 2" x 4" x 8' stud
- 1 - 1" x 6" x 8' board
- 2 - 1" x 6" x 6' boards
- 3 - 1" x 4" x 8' boards
- 3 - 1" x 3" x 8' boards
- 1 1/4" screws
- 2" screws (if needed)
- wood glue
- paint/stain
- storage optional - 1/2" plywood
- storage optional - [1" pocket hole screws](#)*
- storage optional - [14" full extension ball bearing slides](#)*
 - Approximate project cost \$35

Chairs x4



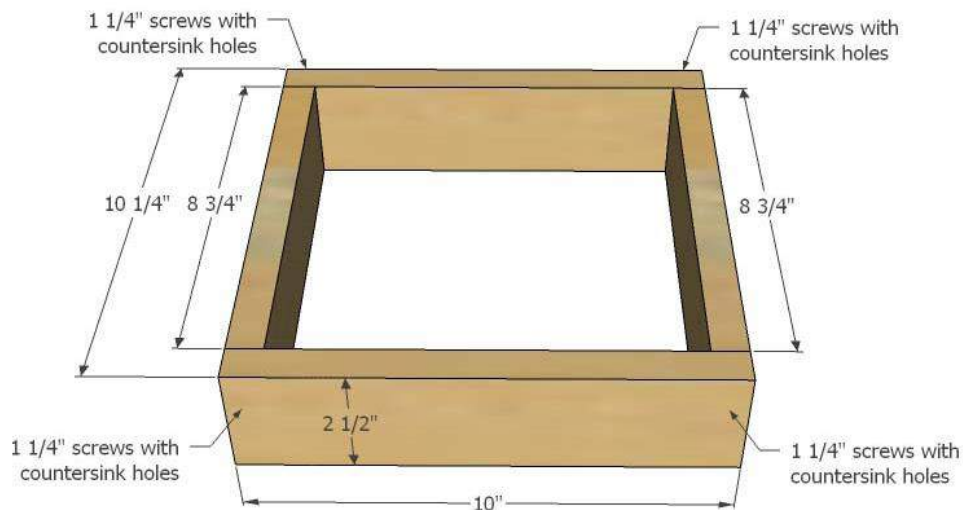
Cut List

- 8 - 3/4" x 2 1/2" x 10" skirt
- 8 - 3/4" x 2 1/2" x 8 3/4" skirt
- 16 - 3/4" x 3 1/2" x 11" legs
- 8 - 3/4" x 2 1/2" x 13 1/2" back support
- 12 - 3/4" x 5 1/4" x 11 7/8" seats/back (5 1/2" width ok)

Cut all of the pieces according to the cut list. Wherever you are placing a screw, use a [countersink bit](#)* to pre-drill the holes so the screw head will sit flush.

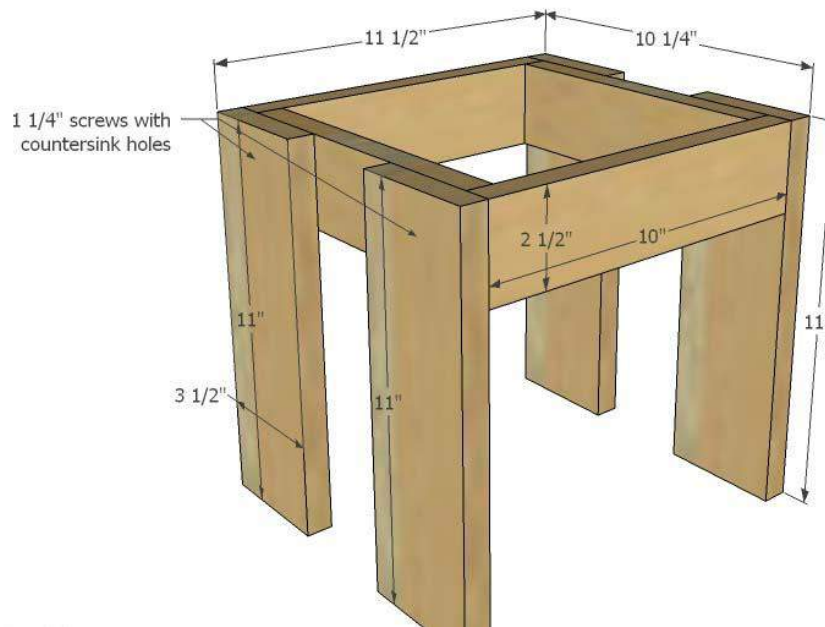


About 3/8" in from each end of the 10" pieces, drill 2 pilot holes to attach the 10" pieces to the 8 3/4" pieces. Use wood glue and 1 1/4" screws to assemble the chair skirts.

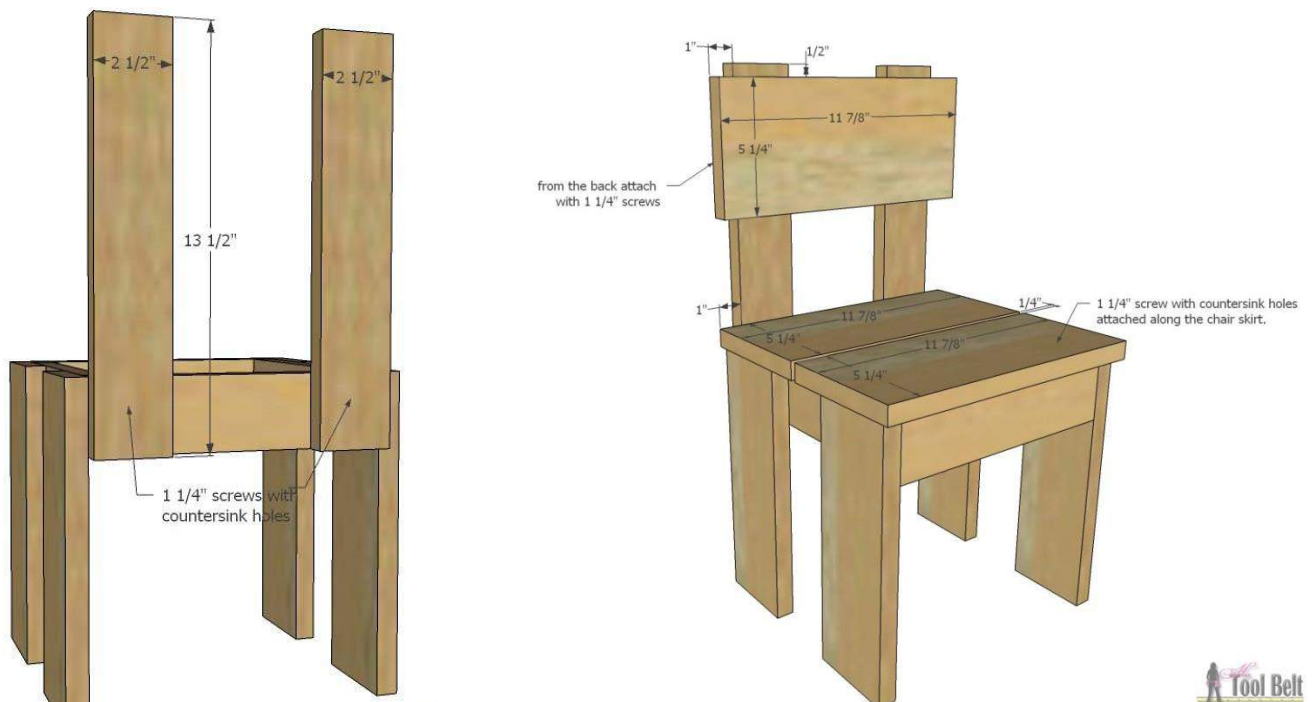


Pre-drill 3 holes in the top 2 1/2" of the chair legs. Use wood glue and 1 1/4" screws to attach the legs to the chair skirt as shown. Tip for getting the chair to not rock. Attach 3 legs to the skirt. Place the

chair on a flat surface, legs down, hold the 4th leg onto the skirt so there is no rocking between the legs and screw into place.

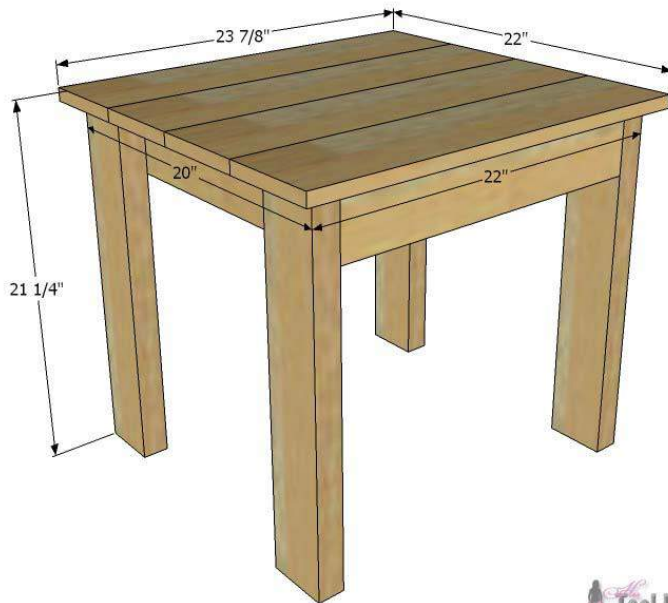


Pre-drill 2-3 holes in the bottom and 2 holes in the top 5" of the 13 1/2" back support pieces. Attach the back supports to the chair skirt with wood glue and 1 1/4" screws.



Pre-drill holes in the seats to attach to the chair skirt. Center the seats on the chair frame and secure the seats with 1 1/4" screws. Offset the back from the top of the back support about 1/2" and secure with 1 1/4" screws.

Table - regular



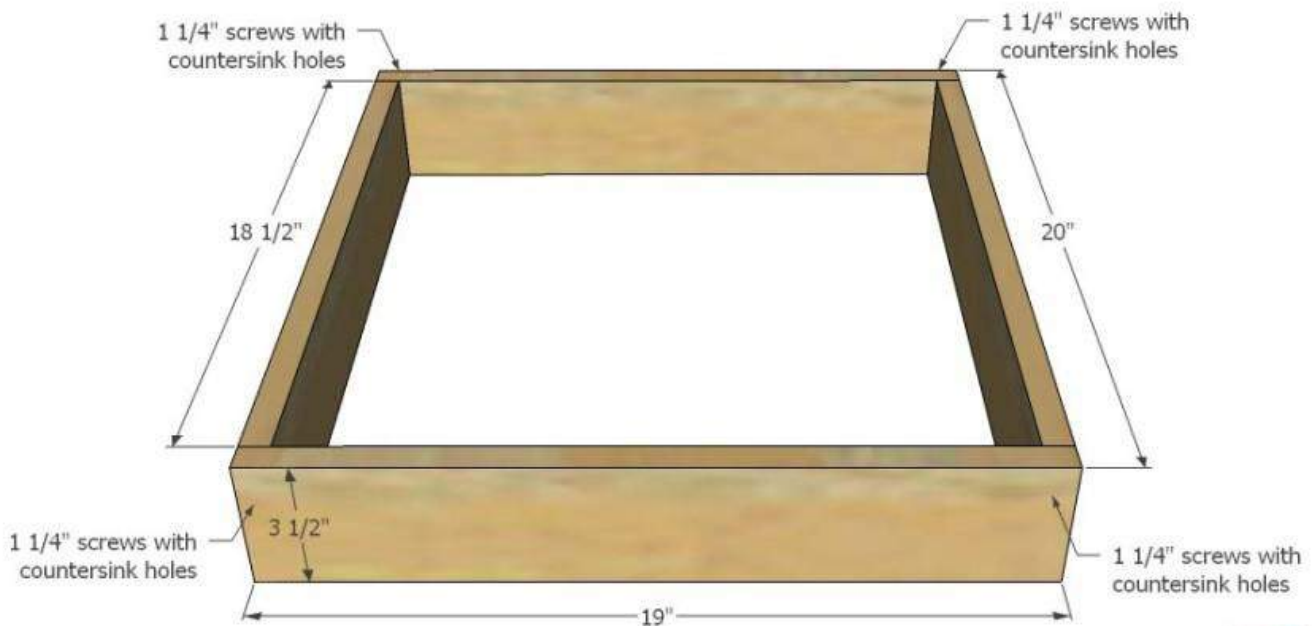
Cut List

- 2 - 3/4" x 3 1/2" x 19" skirt
- 2 - 3/4" x 3 1/2" x 18 1/2" skirt
- 4 - 1 1/2" x 3 1/2" x 20 1/2" legs
- 4 - 3/4" x 5 1/2" x 23 7/8" top

Cut all of the pieces according to the cut list. Wherever you are placing a screw, use a [countersink bit](#)* to pre-drill the holes so the screw head will sit flush.

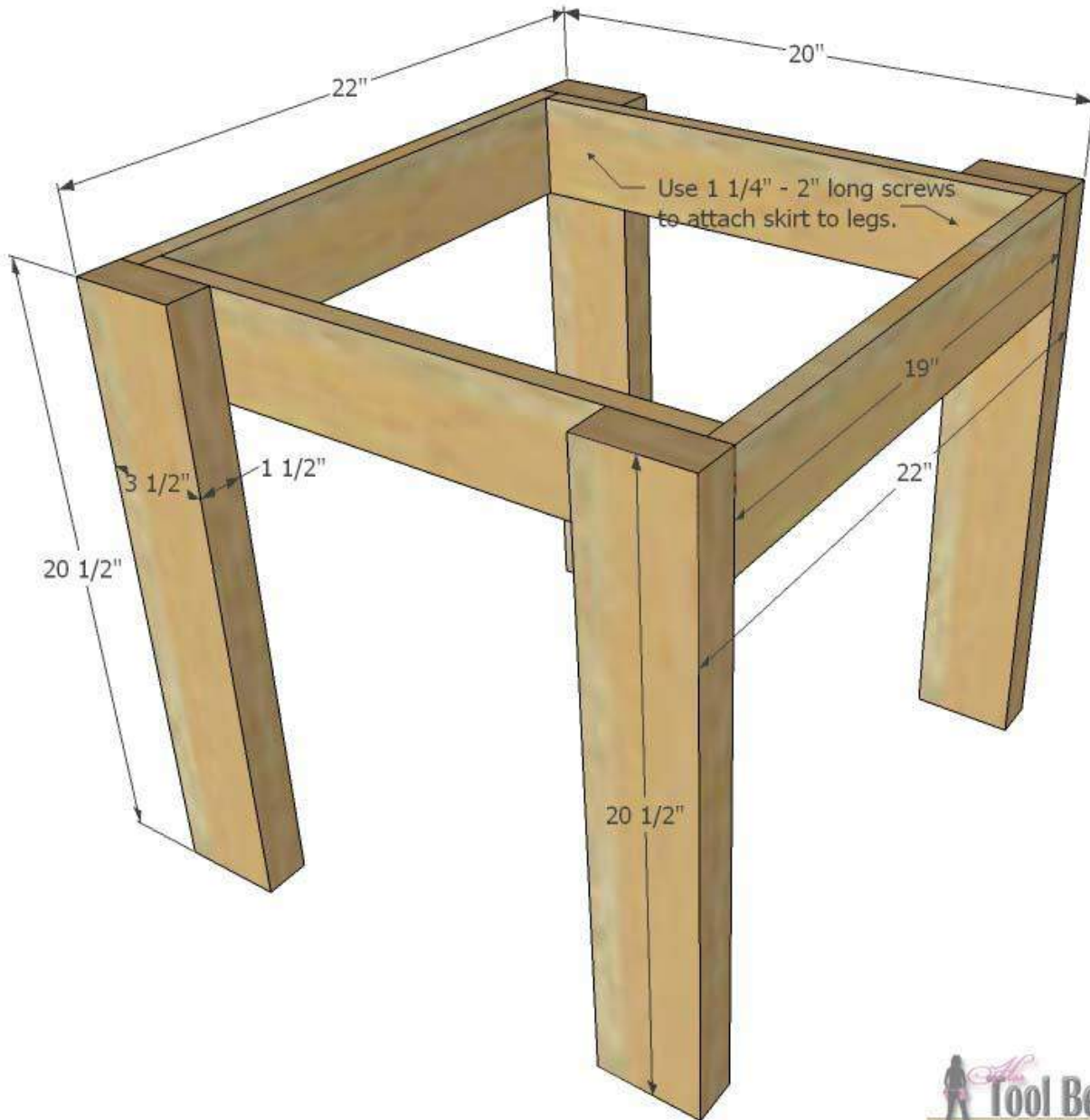


About 3/8" in from each end of the 19" pieces, drill 2 pilot holes to attach the 19" pieces to the 18 1/2" pieces. Use wood glue and 1 1/4" screws to assemble the table skirt.



It is best to attach the legs to the skirt from the inside of the skirt. Use wood glue and 1 1/4" screws to attach the legs to the skirt as shown.

Tip for getting the table to not rock. Attach 3 legs to the skirt. Place the table on a flat surface, legs down, hold the 4th leg onto the skirt so there is no rocking between the legs and screw into place.



Center the table top on the table skirt. Use brad nails or 1 1/4" screws to attach the table top to the skirt.

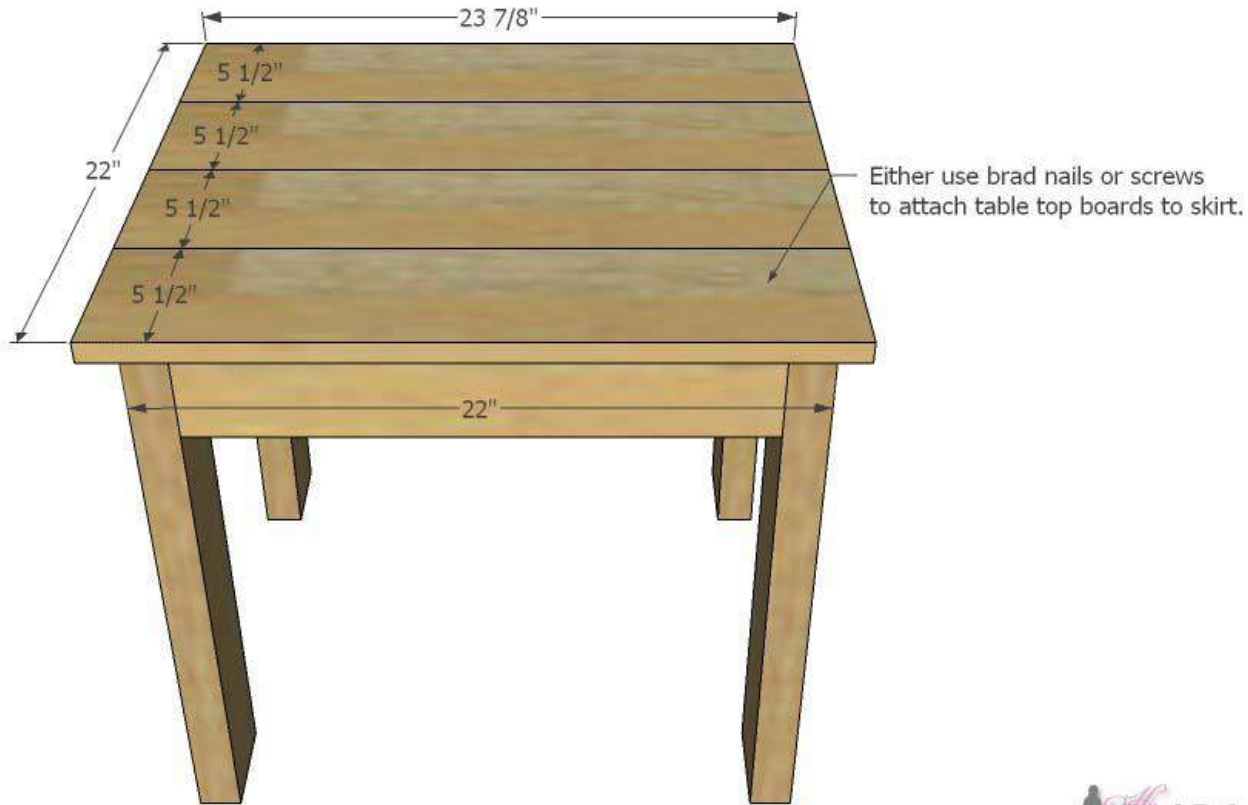


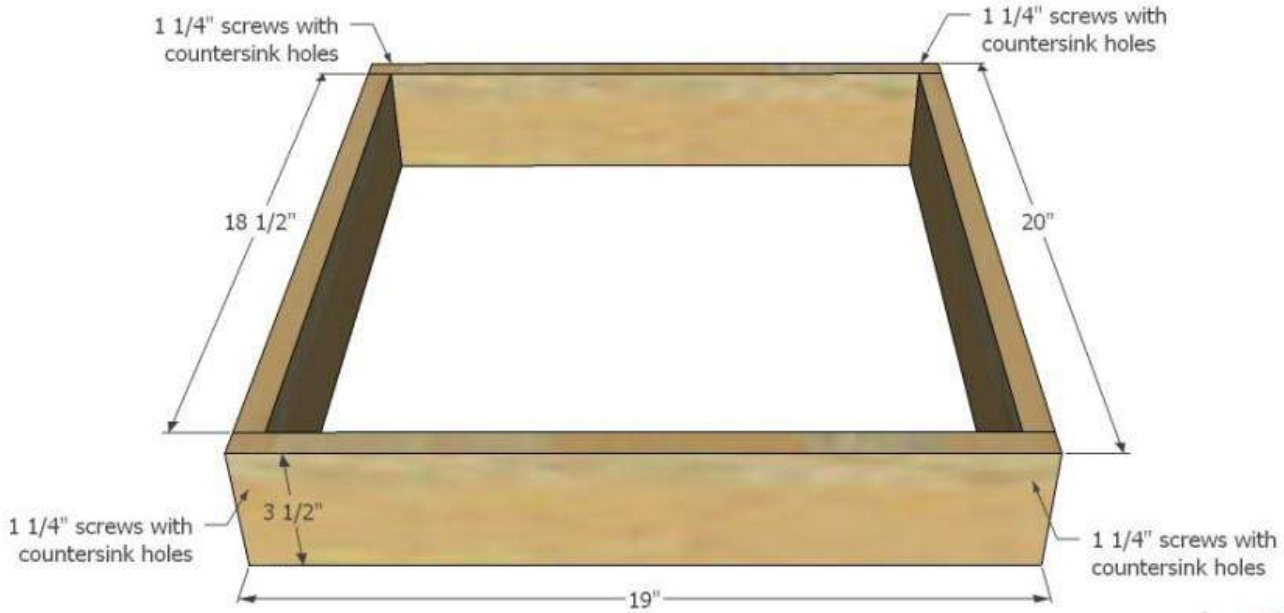
Table - Storage Option

Just a note, I'm not using the ball bearing slides as intended. They work great unless the table is fully open and someone pushes hard on the table top end, it may come off. Just slide it back on and it'll be fine.

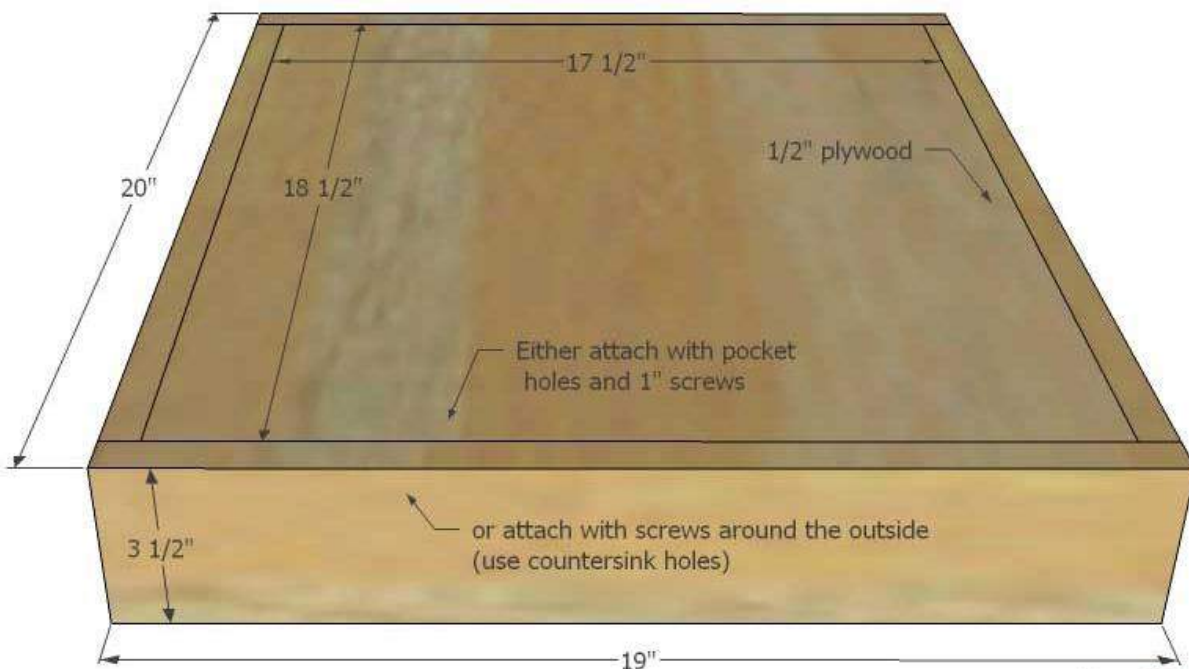
Cut List

- 2 - 3/4" x 3 1/2" x 19" skirt
- 2 - 3/4" x 3 1/2" x 18 1/2" skirt
- 2 - 1 1/2" x 3 1/2" x 20 1/2" legs
- 2 - 1 1/2" x 3 1/2" x 21" legs
- 4 - 3/4" x 5 1/2" x 23 7/8" top
- 1 - 1/2" x 18 1/2" x 17 1/2" bottom

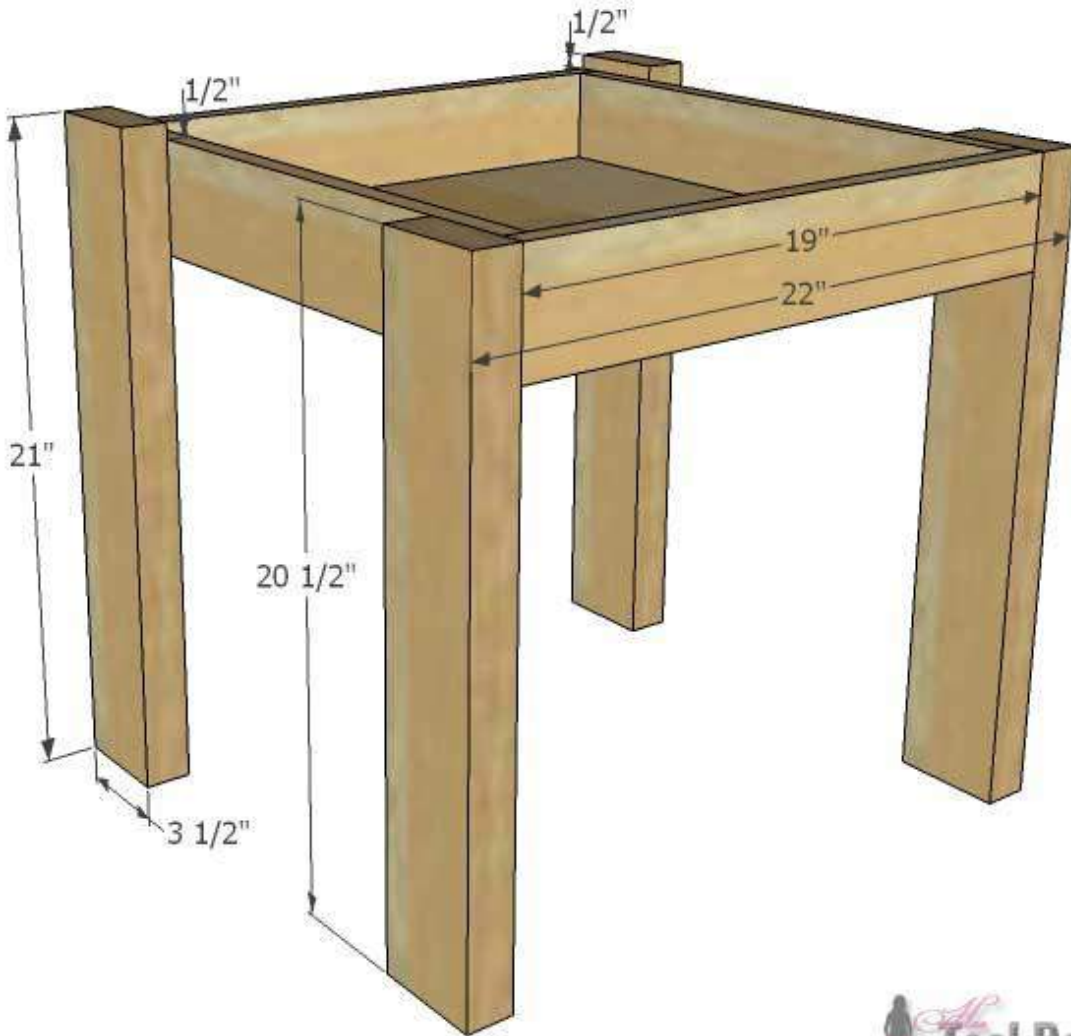
Cut all of the pieces according to the cut list. Wherever you are placing a screw, use a [countersink bit](#)* to pre-drill the holes so the screw head will sit flush. About 3/8" in from each end of the 19" pieces, drill 2 pilot holes to attach the 19" pieces to the 18 1/2" pieces. Use wood glue and 1 1/4" screws to assemble the table skirt.



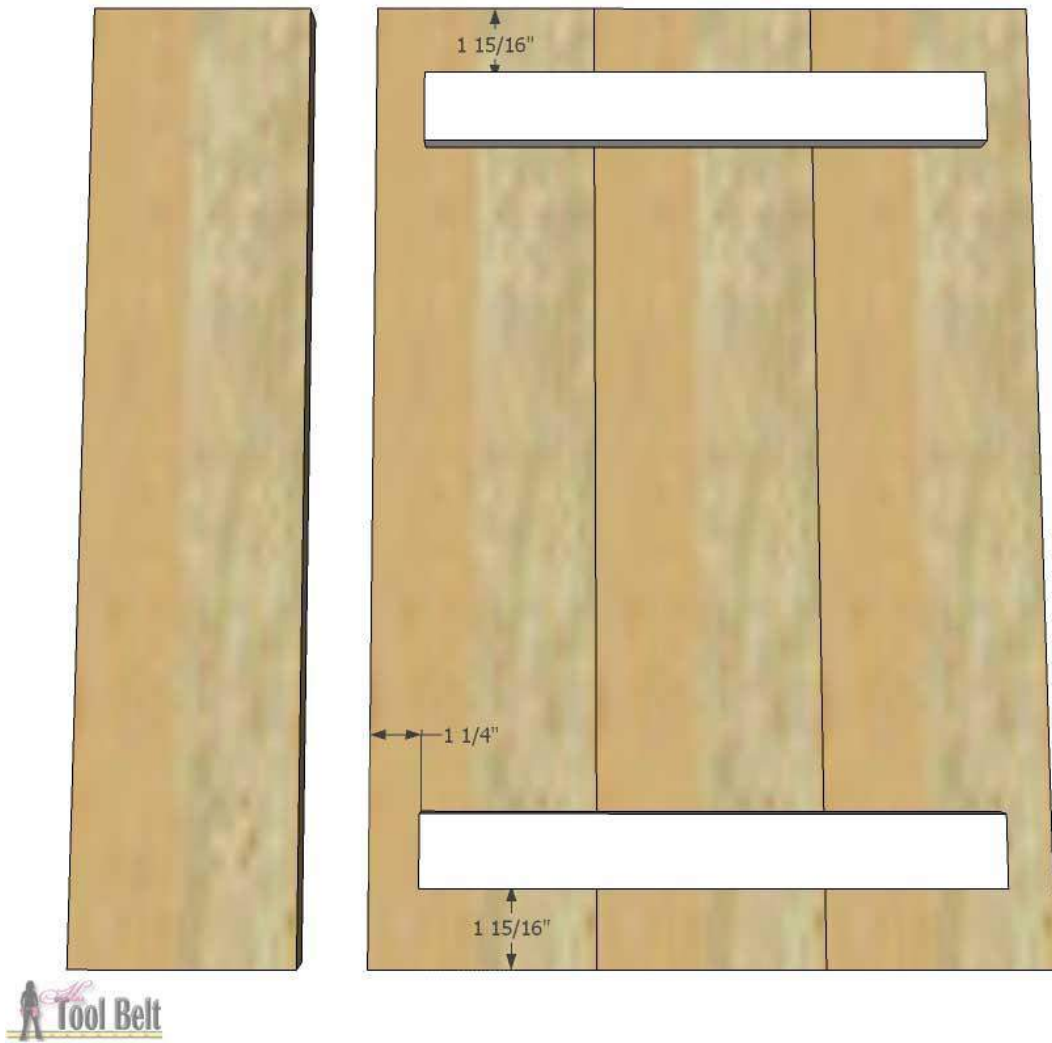
Drill [pocket holes](#)* for 1/2" material around the edge of the plywood. Use wood glue and 1" pocket hole screws to secure the table bottom into the skirt.



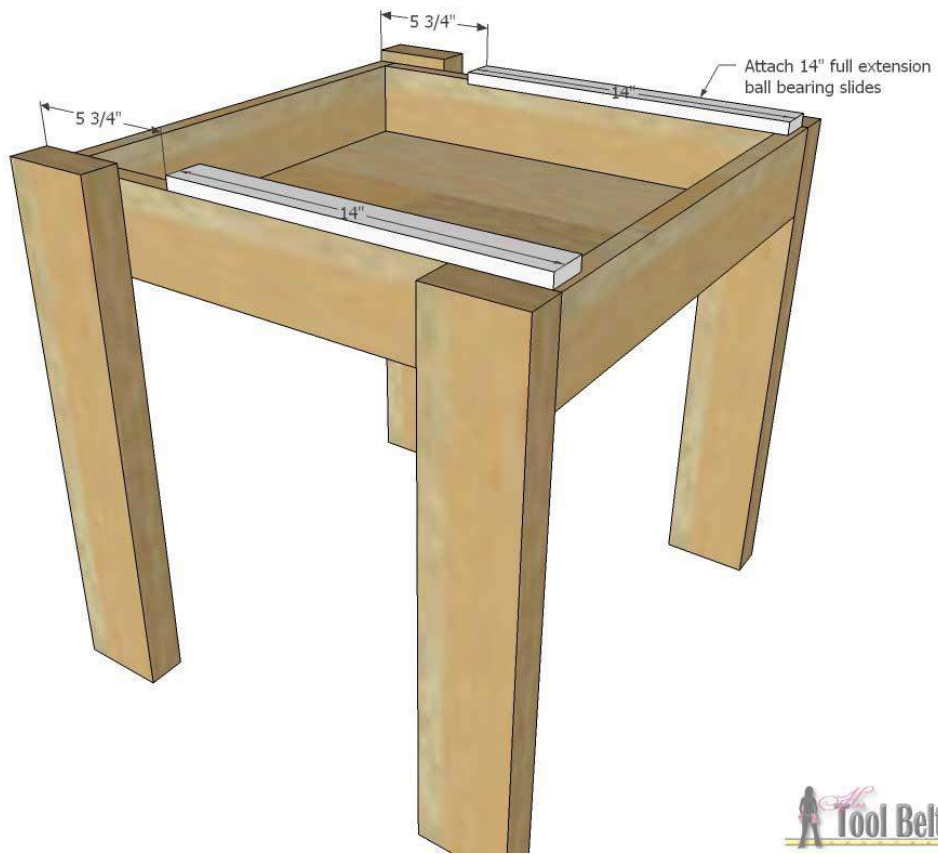
It is best to attach the legs to the skirt from the inside of the skirt. Use wood glue and 1 1/4" screws to attach the legs to the skirt as shown. The 21" legs will stick up 1/2" (this makes up for the drawer slides). Tip for getting the table to not rock. Attach 3 legs to the skirt. Place the table on a flat surface, legs down, hold the 4th leg onto the skirt so there is no rocking between the legs and screw into place.



I joined 3 of the top pieces together with pocket holes, then attach the drawer slides to the top.



Place the drawer slides onto the skirt and mark the locations for holes. Install the drawer slides with top onto the skirt.



Line up the 4th top piece and secure it into place with wood glue and brad nails or screws.

