

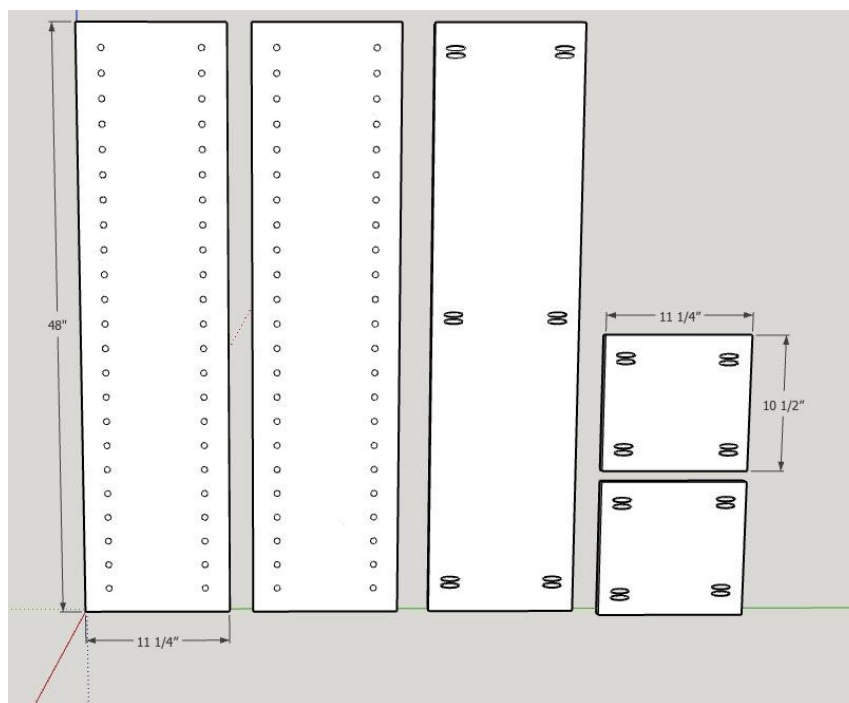
Floating Adjustable Shelves

By **The Learner Observer**

Difficulty

Easy

How to build a shelf that can be hung at any height or used on the floor with adjustable shelves using the Kreg Shelf Pin Jig



Tools

Kreg Tools



Other Tools

Tape Measure

Drill (cordless)

Impact Driver

Materials

Wood Products

3 Board , 1x12 , 96"

Hardware & Supplies

20 Shelf Pins

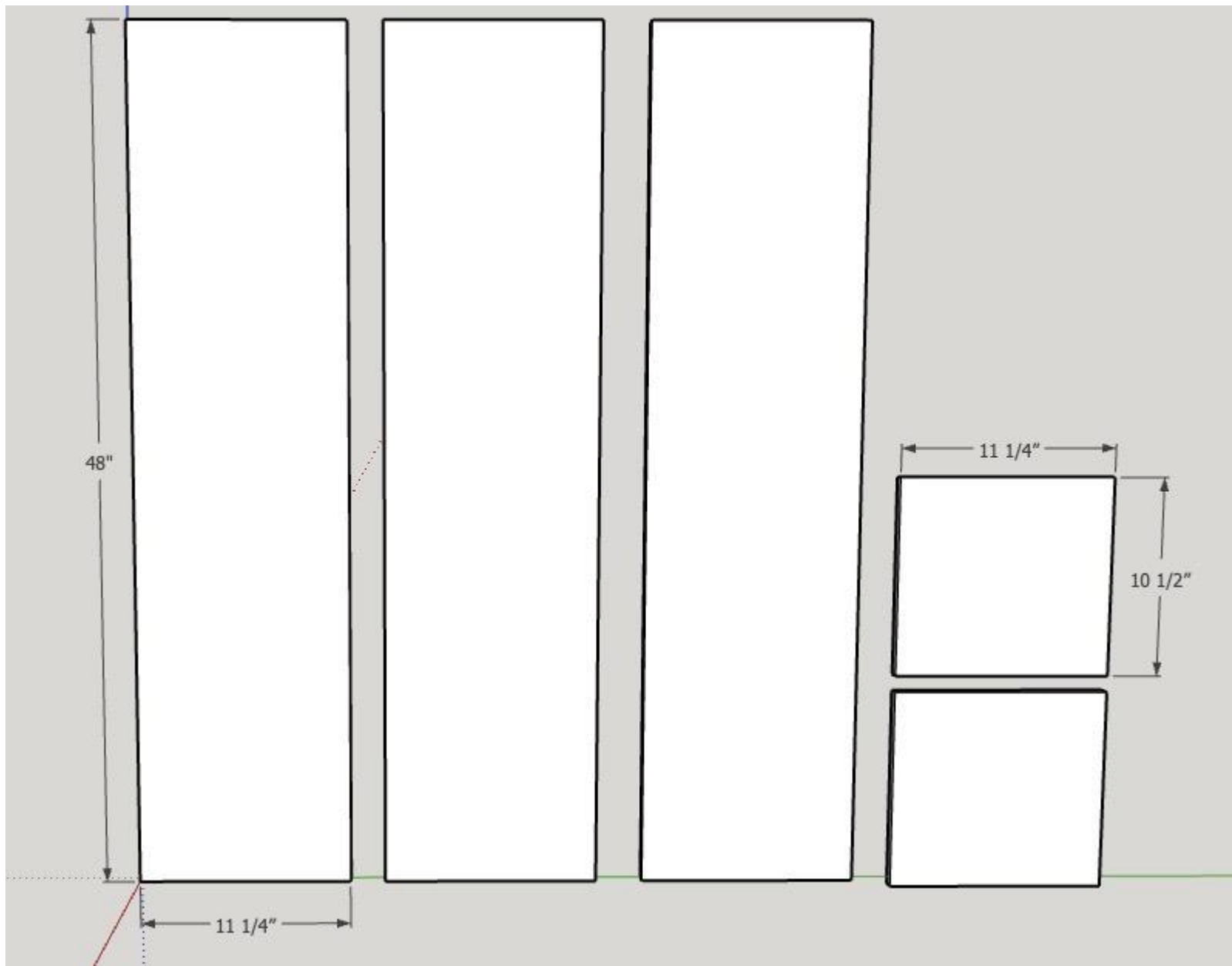
8 Wood Screws

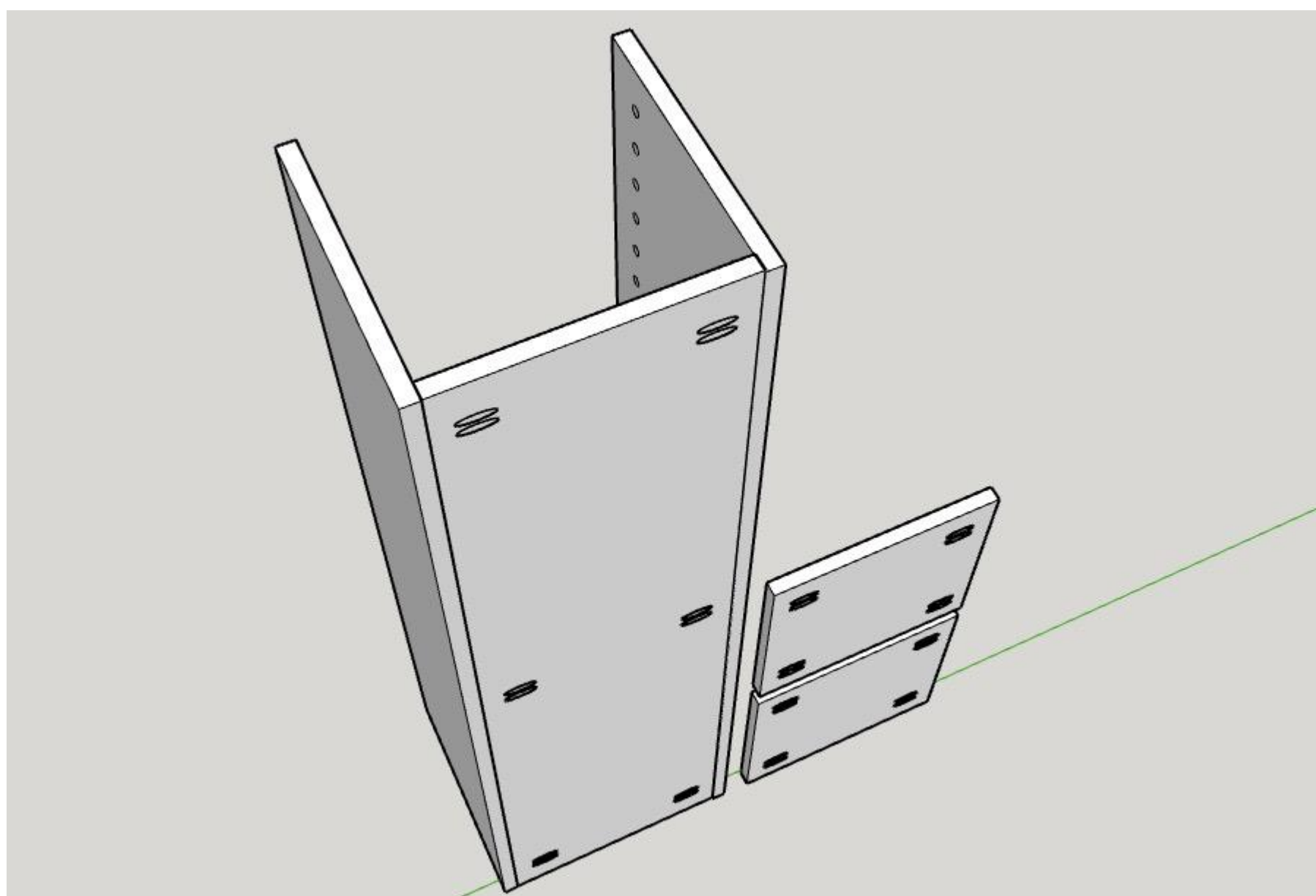
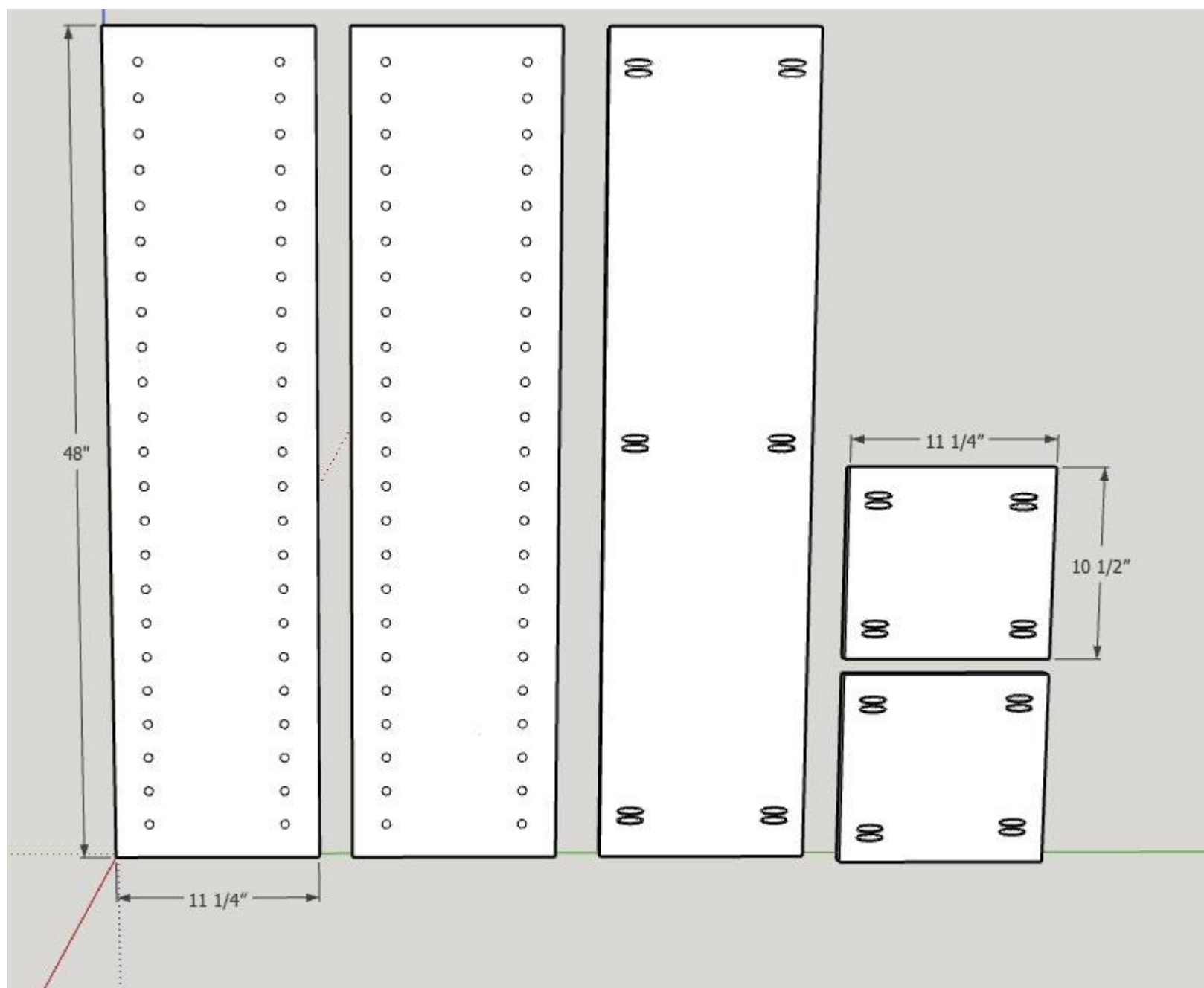
1 120 Grit Sandpaper

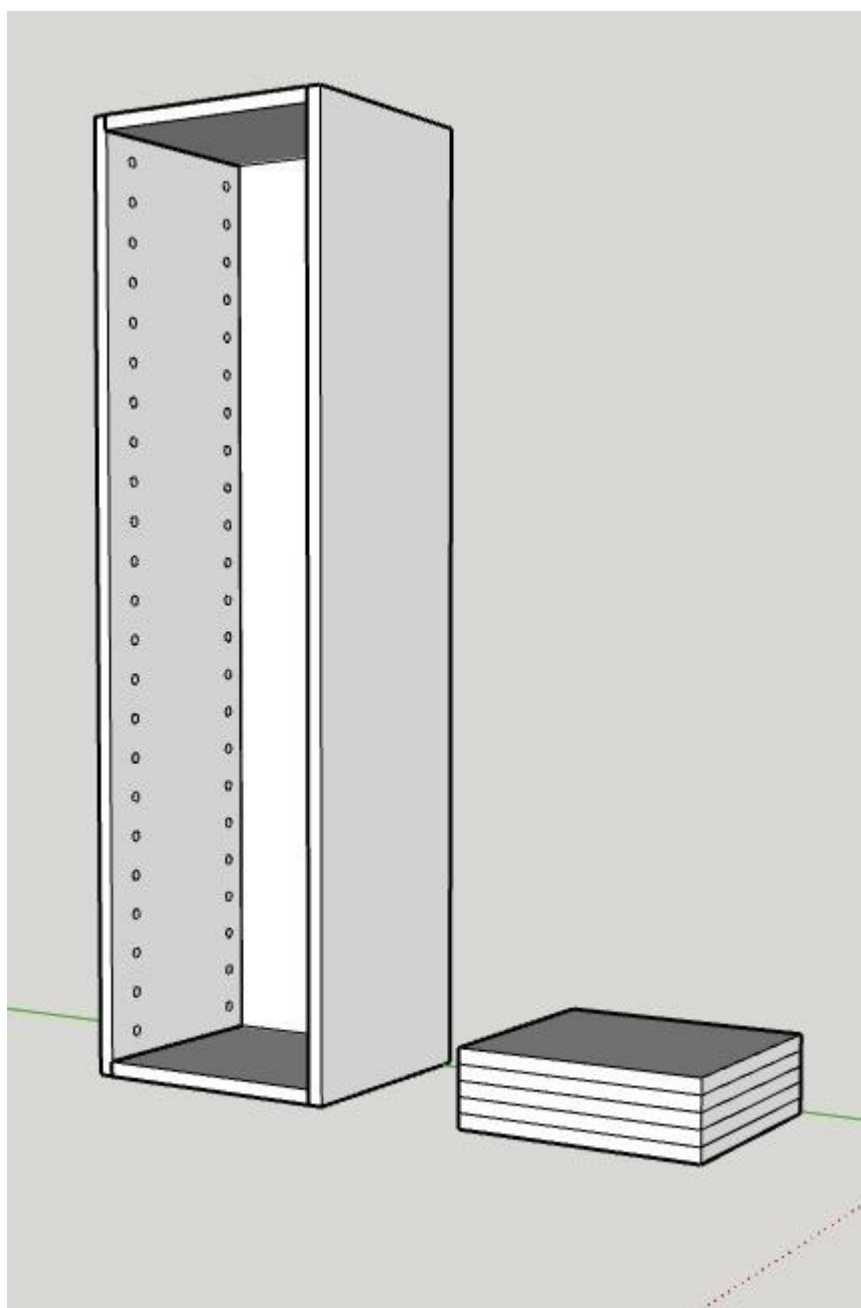
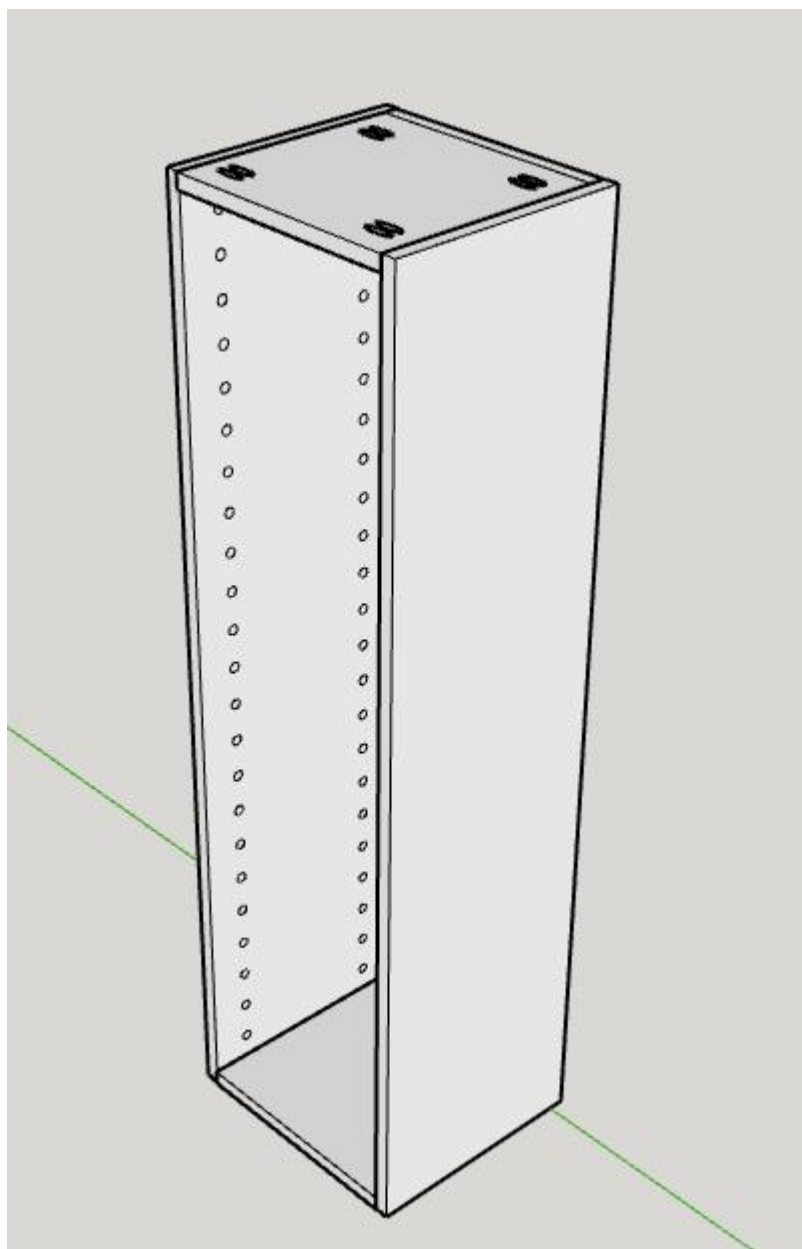
40 1 1/4" Kreg Pocket Hole Screws

Cut List & Parts

- 3 Sides , 3/4" X 11 1/4" X 48"
- 2 Top & Bottom , 3/4" X 11 1/4" X 10 1/2"
- 5 Shelves , 3/4" X 11 1/4" X 10 1/2"







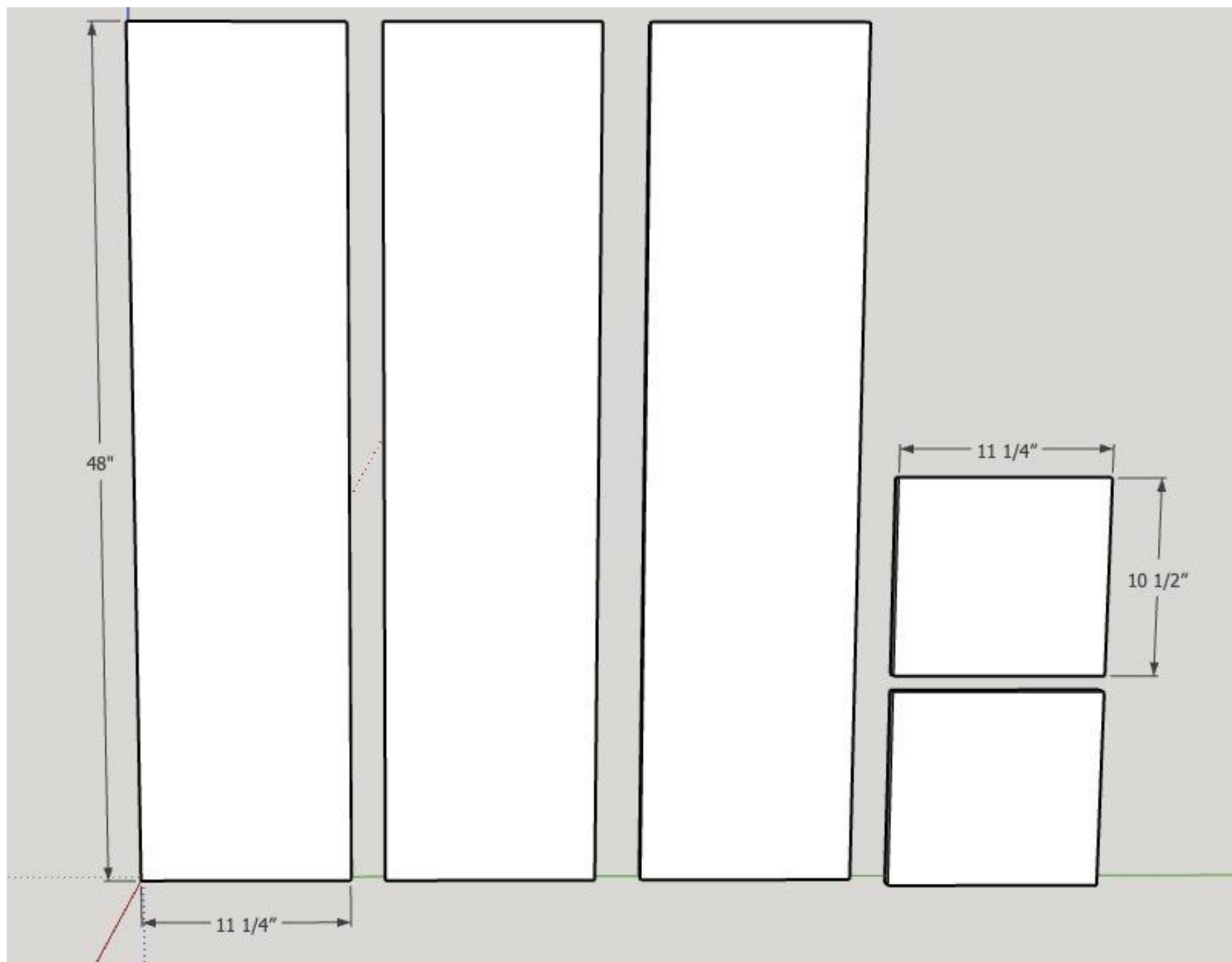
Directions

1

Cut pieces

Using 1x12 lumber of choice (actual size $3/4"$ x $11\ 1/4"$), cut 3 pieces into 4' lengths and 2 pieces into $11\ 1/4"$ x $10\ 1/2"$

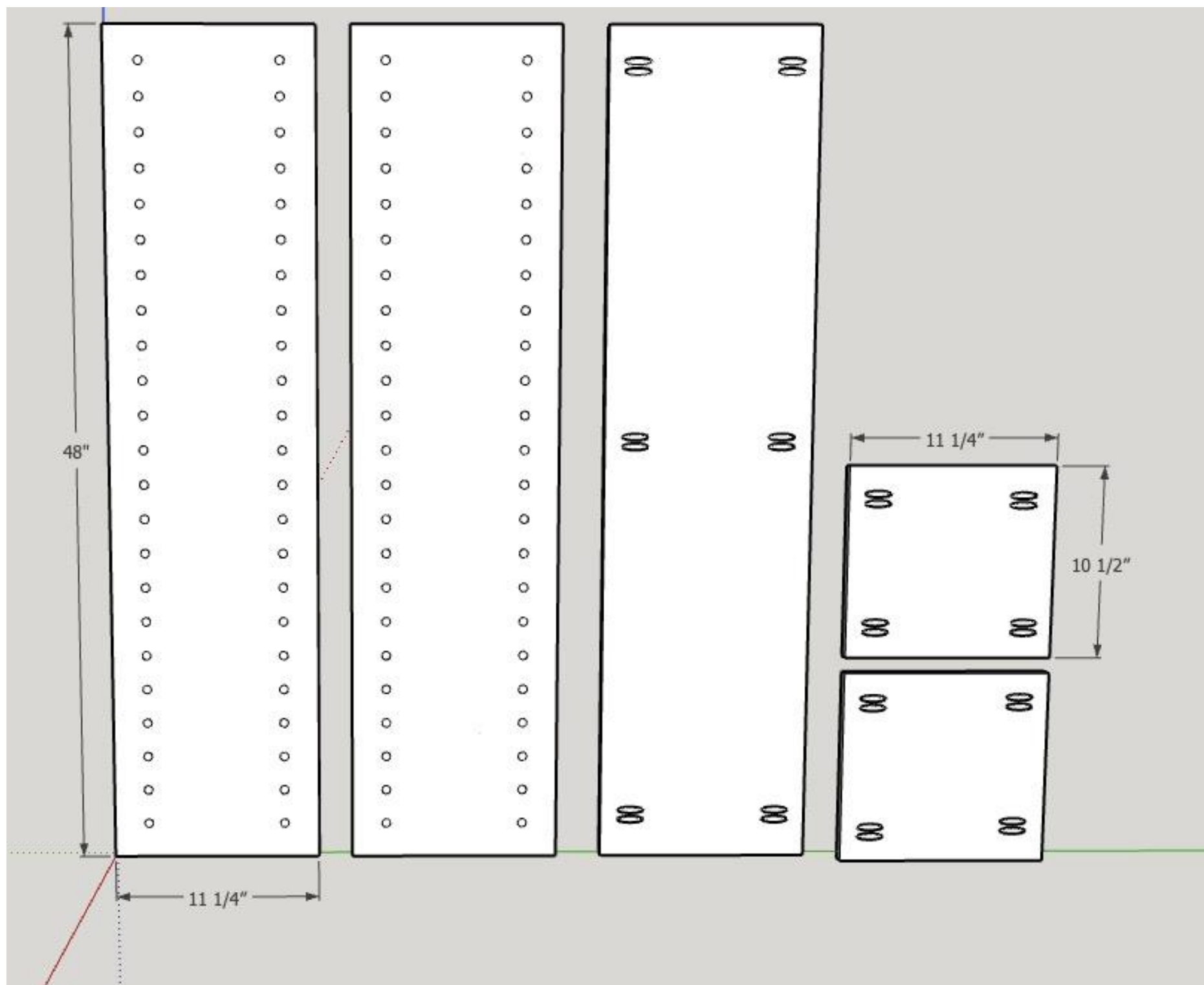
Also cut as many shelves as you'd like at $11\ 1/4"$ x $10\ 1/2"$



2

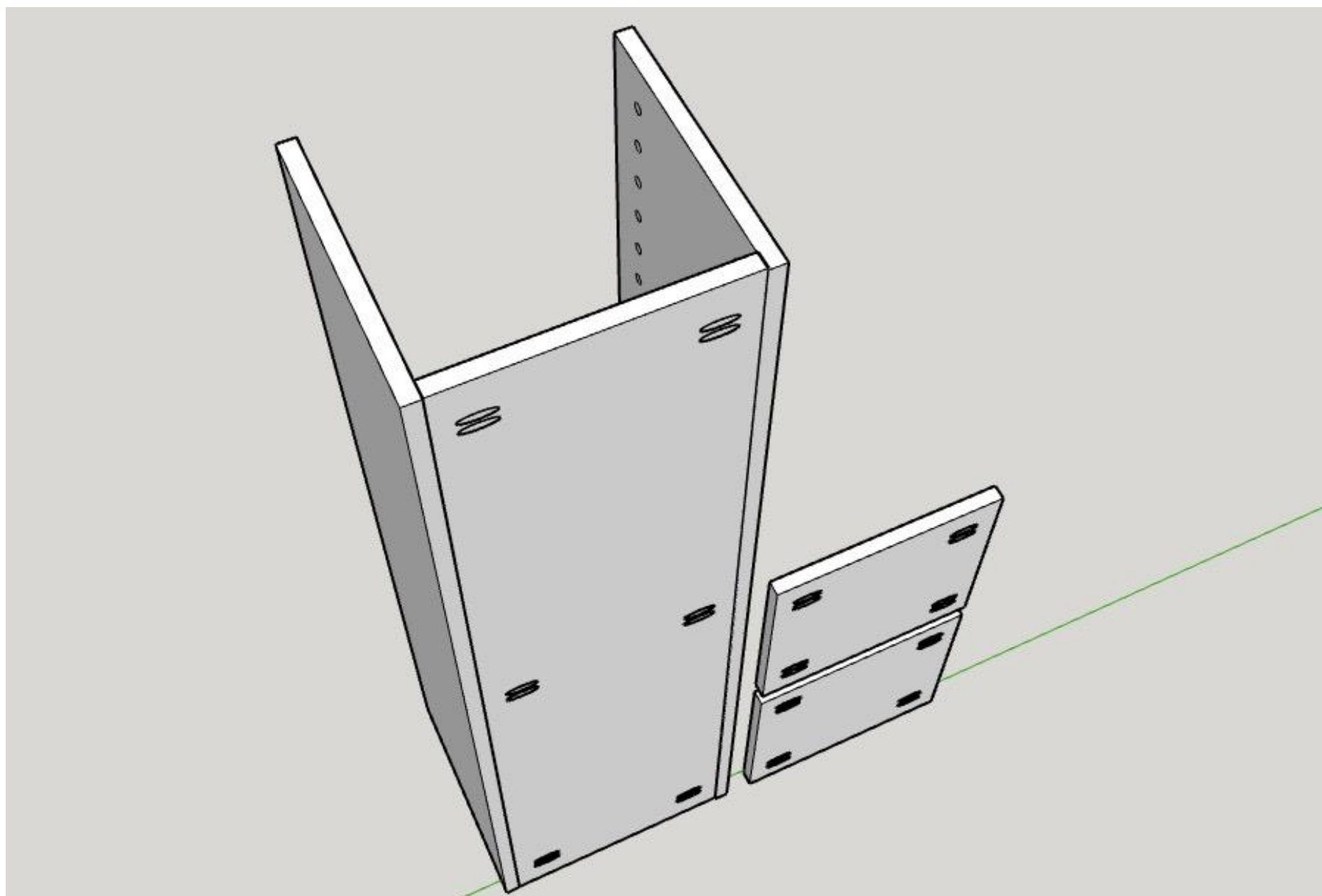
Pocket holes and shelf pin holes

Add 12 pocket holes to one of the 4' pieces and 8 pocket holes to each of the 10 1/2" pieces, then add shelf pin holes to the other two 4' pieces.



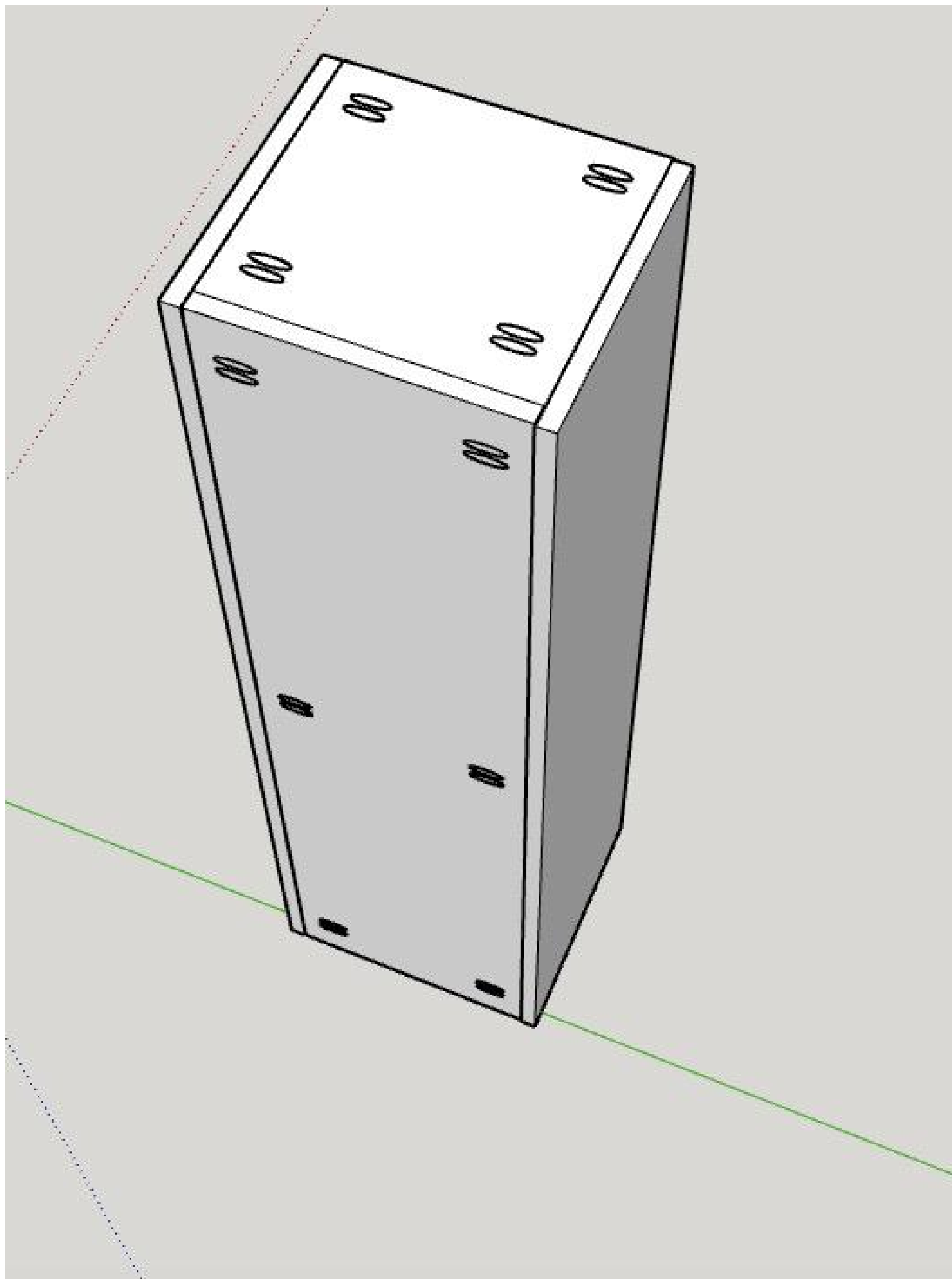
3**Attach sides**

Attach the two 4' sides of the shelf using the pocket holes, keeping holes on the back of the shelf.



4**Attach top and bottom**

Using pocket holes, attach the top and bottom pieces, ensuring pocket holes remain on the outside.



5

Add shelves

Using shelf pins, attach shelving wherever you'd like and enjoy your new storage system!

