

Sukkah Building Guide



2+ People



Electric Drill



Ladder



Tape Measure

What You Need*.

*All supplies can be found at your local Home Depot.



Zip Ties
(approx. 100x)



Metal Brackets
(18x)



2 1/2" Screws
(1 Box)



1 1/4" Screws
(1 Box)



2"X4"X8' Wood Beams
(22x)



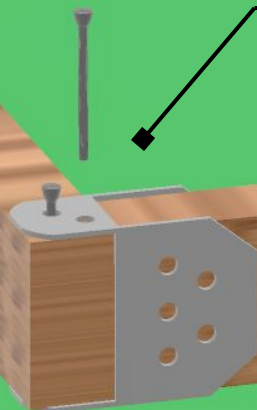
Lattice Gates
(6x)



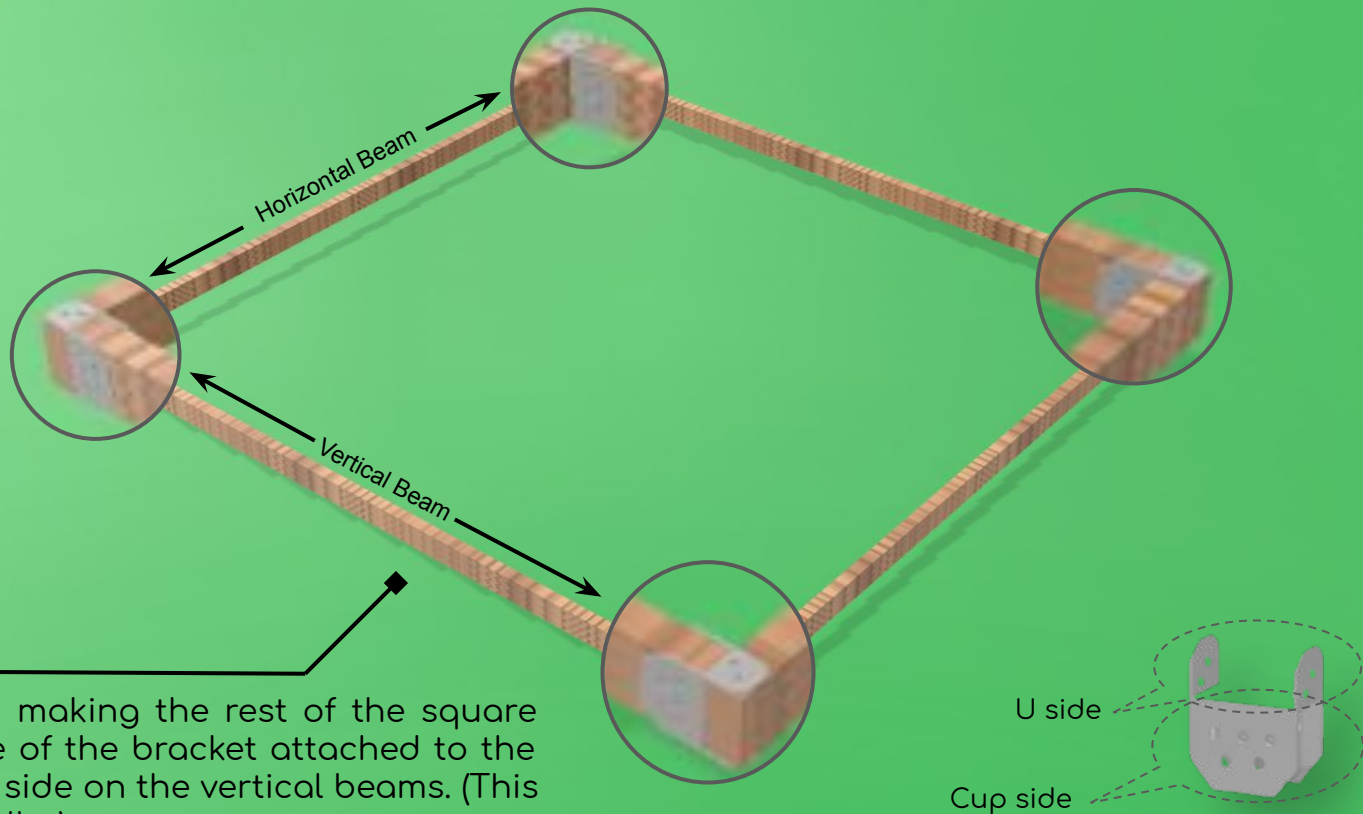
6'X16' Bamboo Mats
(2x)

1.)

Arrange two pieces of wood in an "L" shape with a bracket connecting them and drill $1\frac{1}{4}$ " screws into the bracket.



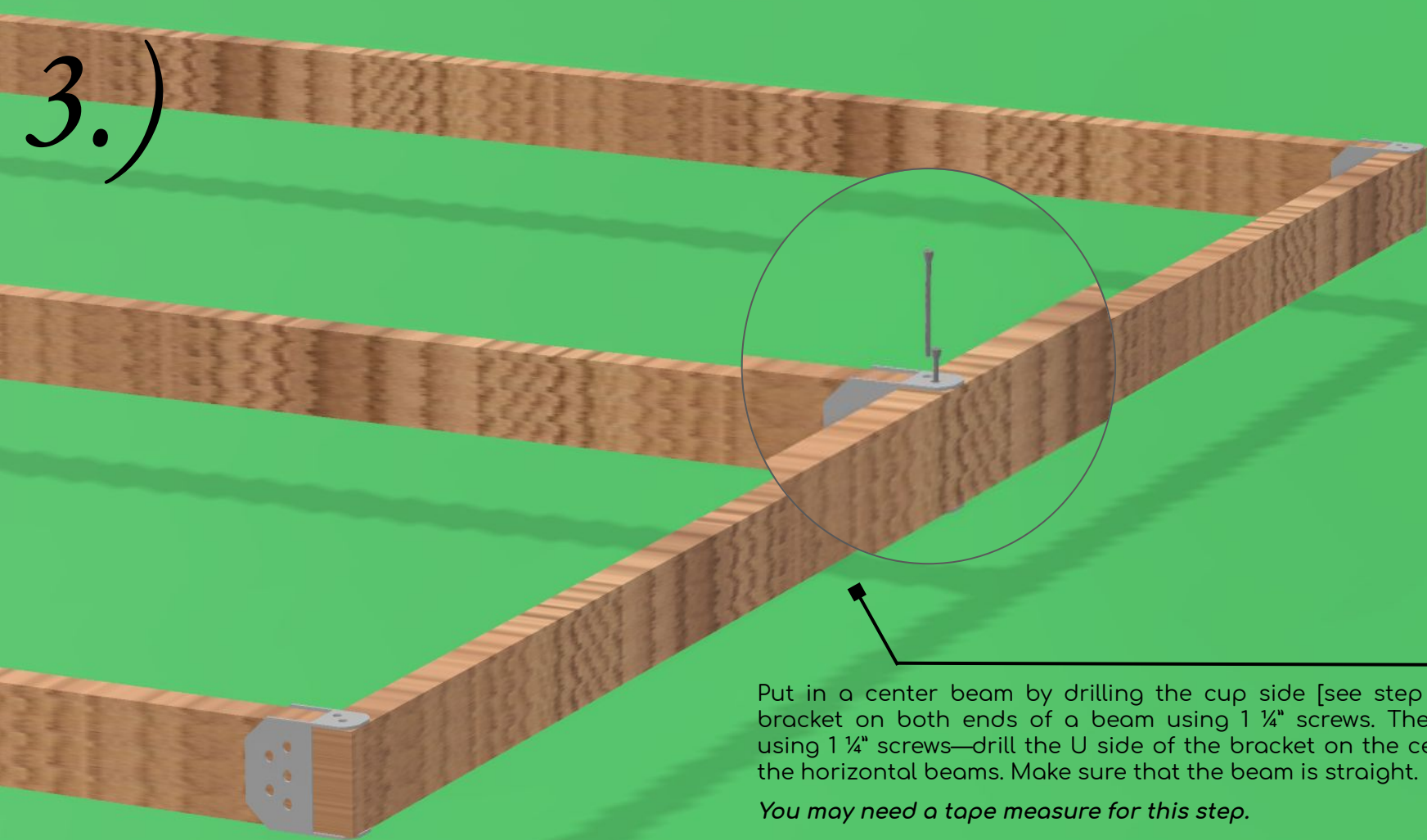
2.)



Using 1 ¼" screws, continue on making the rest of the square taking care to have the U* side of the bracket attached to the horizontal beams and the cup* side on the vertical beams. (This causes the vertical side to be taller).

*See above diagram.

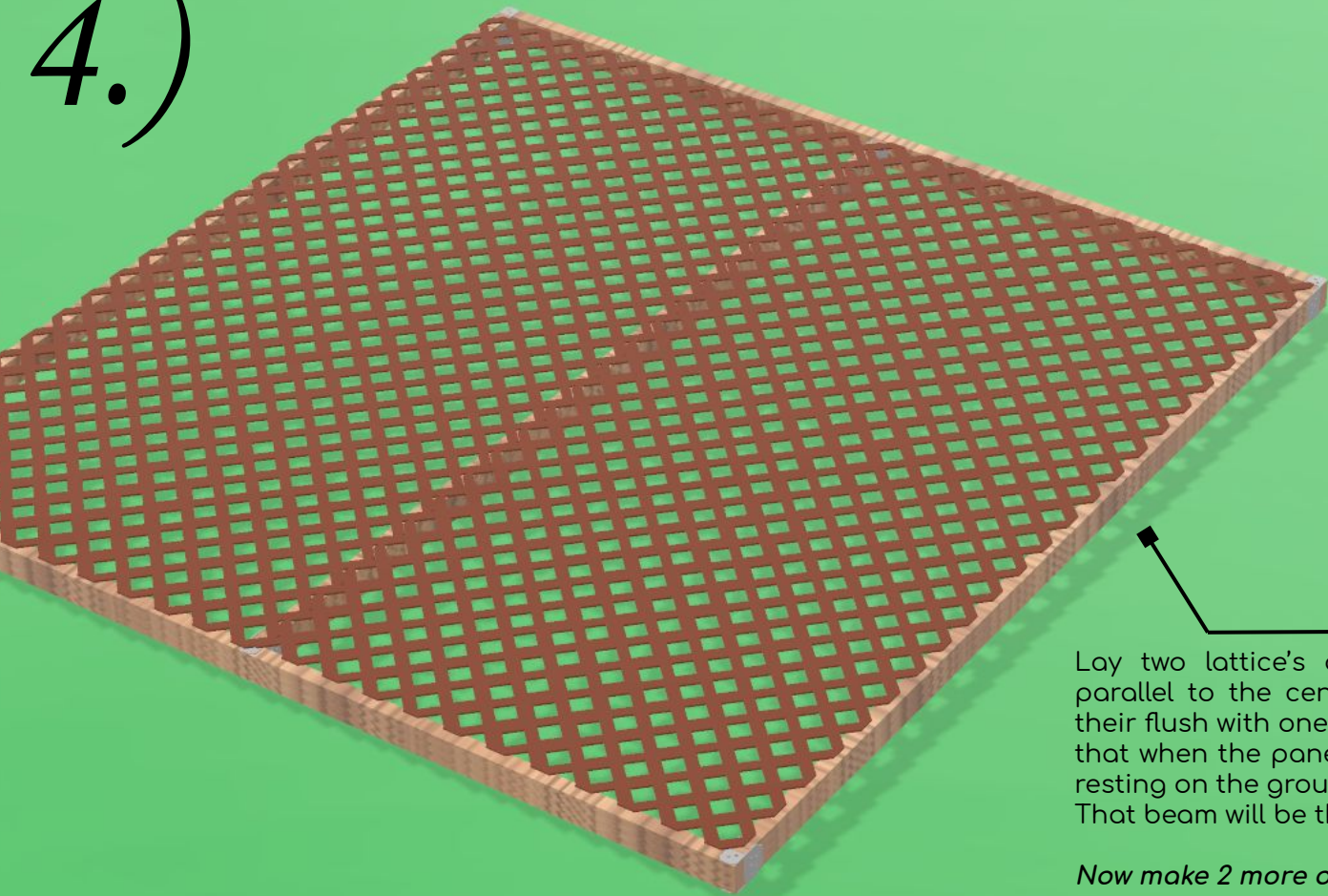
3.)



Put in a center beam by drilling the cup side [see step 2] of a bracket on both ends of a beam using 1 ¼" screws. Then—also using 1 ¼" screws—drill the U side of the bracket on the center of the horizontal beams. Make sure that the beam is straight.

You may need a tape measure for this step.

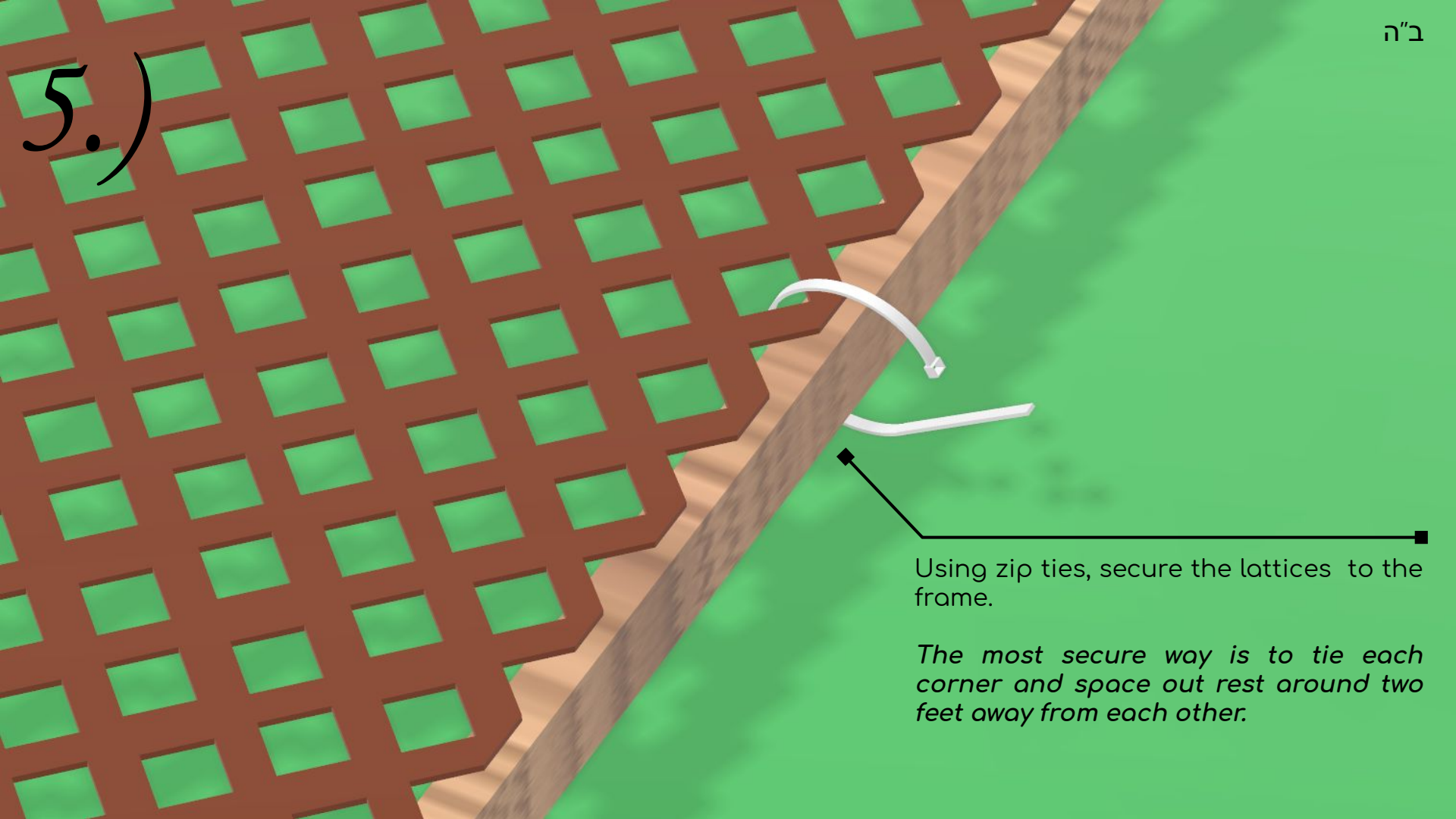
4.)



Lay two lattice's over the frame you've just built parallel to the center crossbeam, making sure that their flush with one of the horizontal beams. This is so that when the panel is standing upright the lattice is resting on the ground. That beam will be the bottom of the panel.

Now make 2 more of these frames.

5.)



Using zip ties, secure the lattices to the frame.

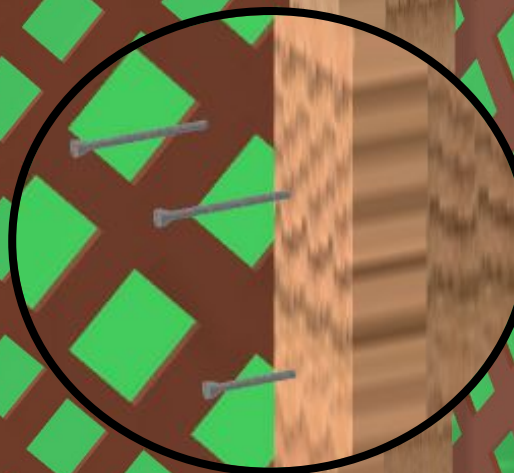
The most secure way is to tie each corner and space out rest around two feet away from each other.

6.)



Repeat steps 1-5 two more times to build the last two walls.

7.)

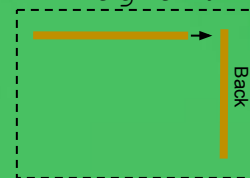


Now with the help of someone else stand up two frames in a "L" shape, making sure that the frame that's going to be the back of the Sukkah is behind the frame you're attaching it to [See diagram below].

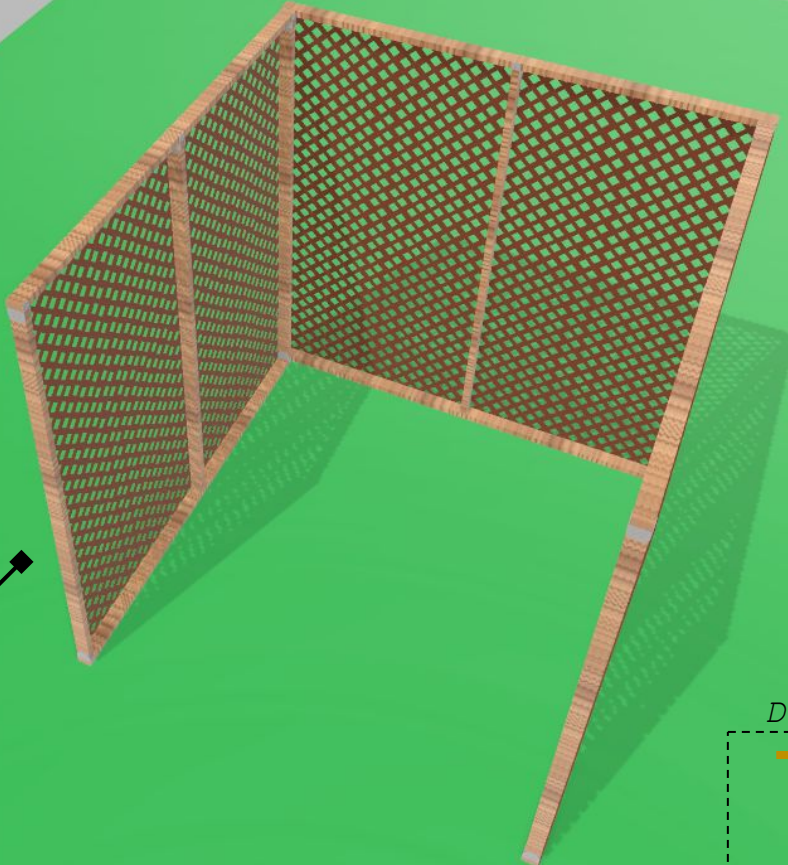
Once you have them lined up, using $2\frac{1}{2}$ " screws drill the side panel into the back one [as you can see in the enlarged area].

Space the screws evenly, about $1\frac{1}{2}$ feet to keep it secure.

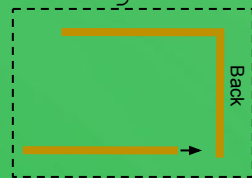
Diagram.



8.)



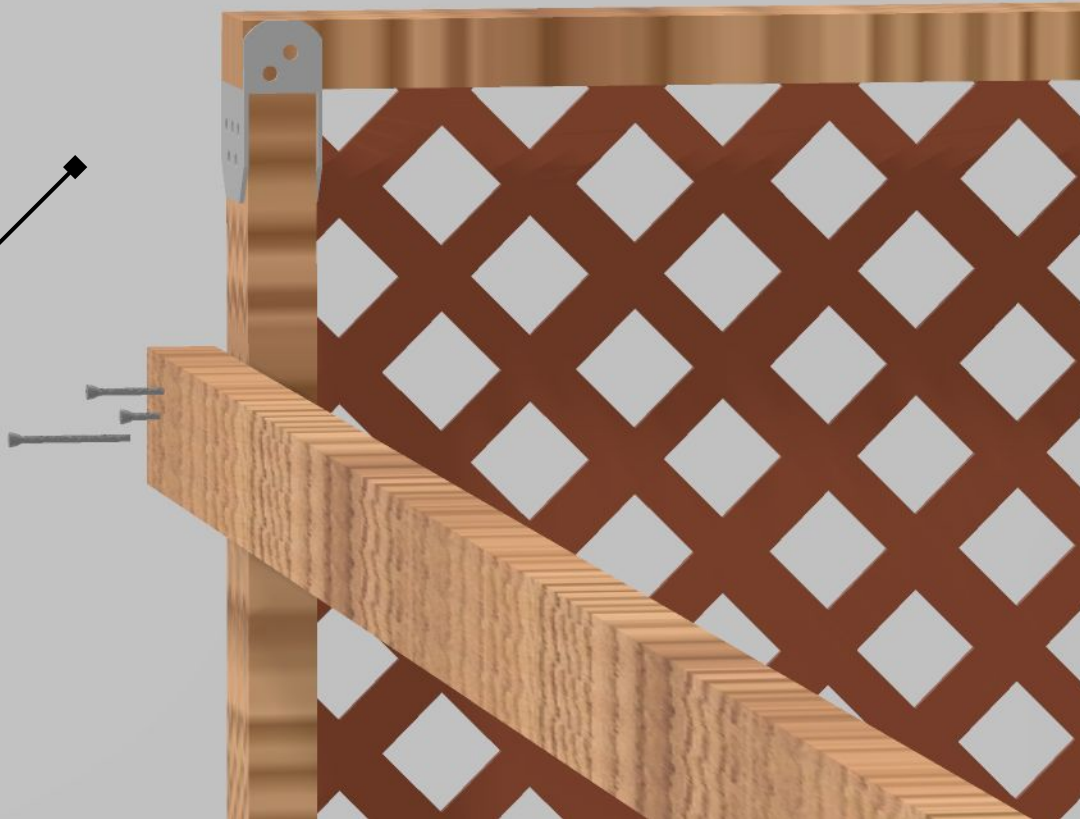
Repeat step 5 with the last frame making a U shape [see diagram], when you're done it should look like this.

Diagram.

9.)

Using three 2½" screws, attach a beam across the front, around 6 inches from the top.

- *Make sure that the walls are straight before you do this, otherwise your Sukkah will be crooked.*
- *It may be helpful to pre-drill holes onto the crossbeam because drilling close to the edges may cause the wood to splinter.*
- *You may need a ladder for this step.*

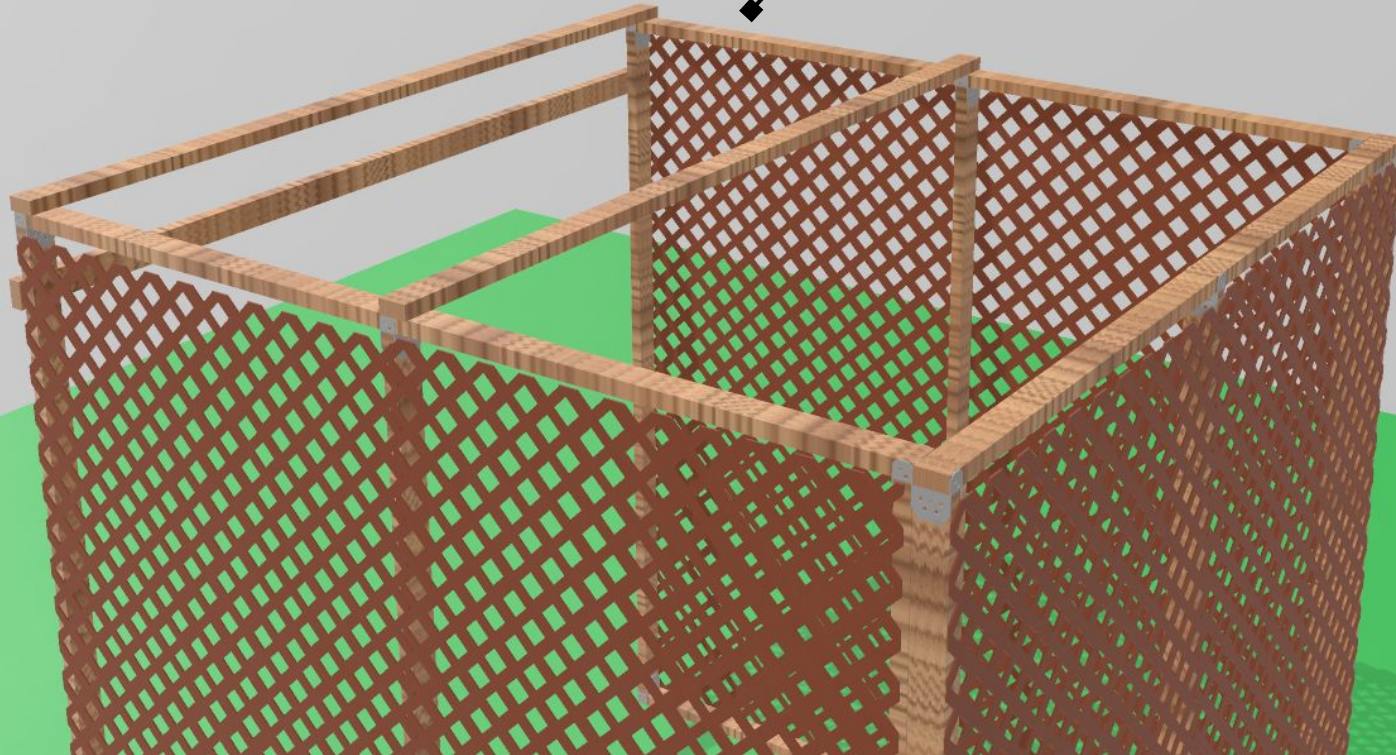


10.)

ב"ה

Using 2½" screws, drill in two pieces of wood on the top, one over the entrance and one in the center.

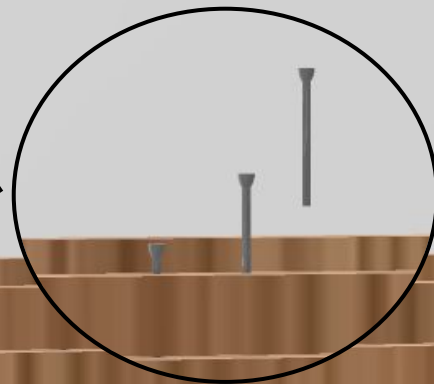
You may need a ladder and a tape measure for this step.



11.)

Now, using a few 2½" screws drill a piece of wood directly on the top of the back wall (this is to help keep the bamboo on straight).

You may need a ladder for this step.

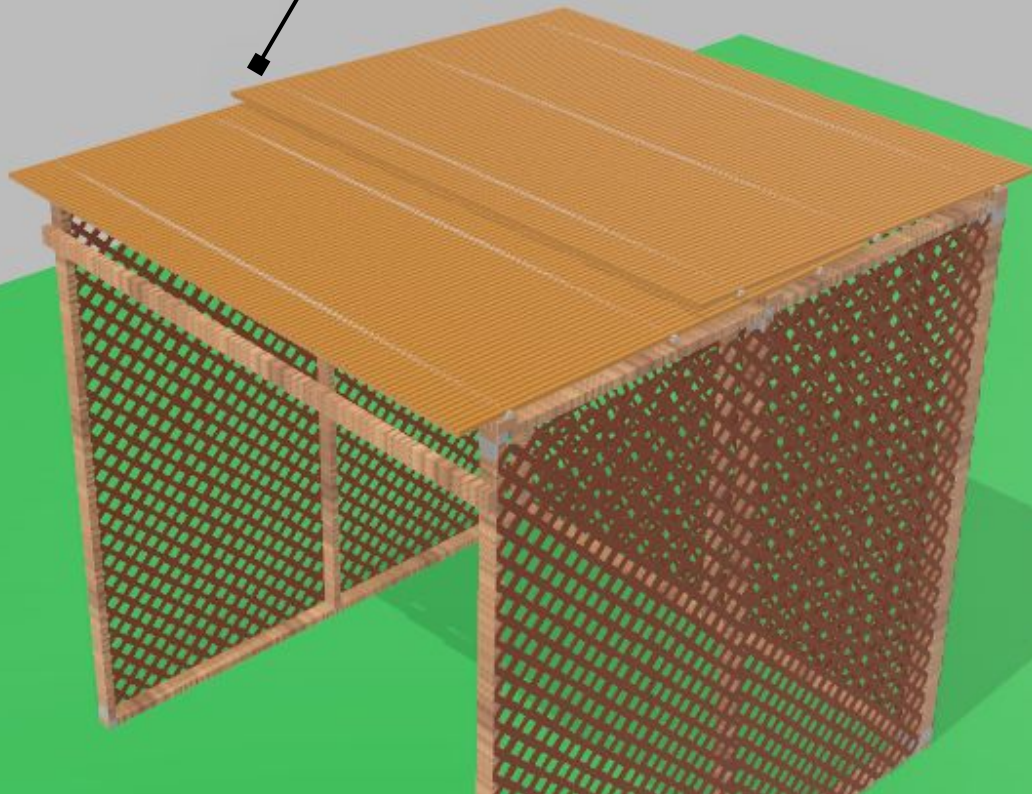


12.)

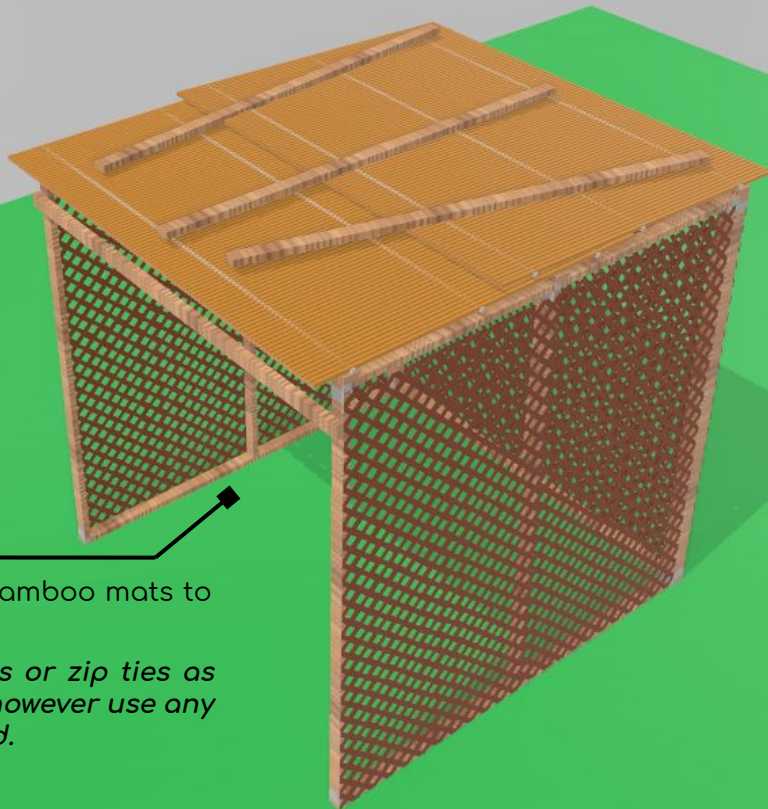
ב"ה

Unroll the bamboo mats widthwise across the Sukkah, overlapping each other in the center.

- *The bamboo mat is 16' long, fold it over to make it 8'.*
- *You may need a ladder for this step.*



13.)



Place the last three pieces of wood over the bamboo mats to hold them down.

- *Do not secure the mats with any screws or zip ties as that will disqualify the Sukkah. You can however use any natural rope as a alternative to the wood.*
- *You may need a ladder for this step.*

