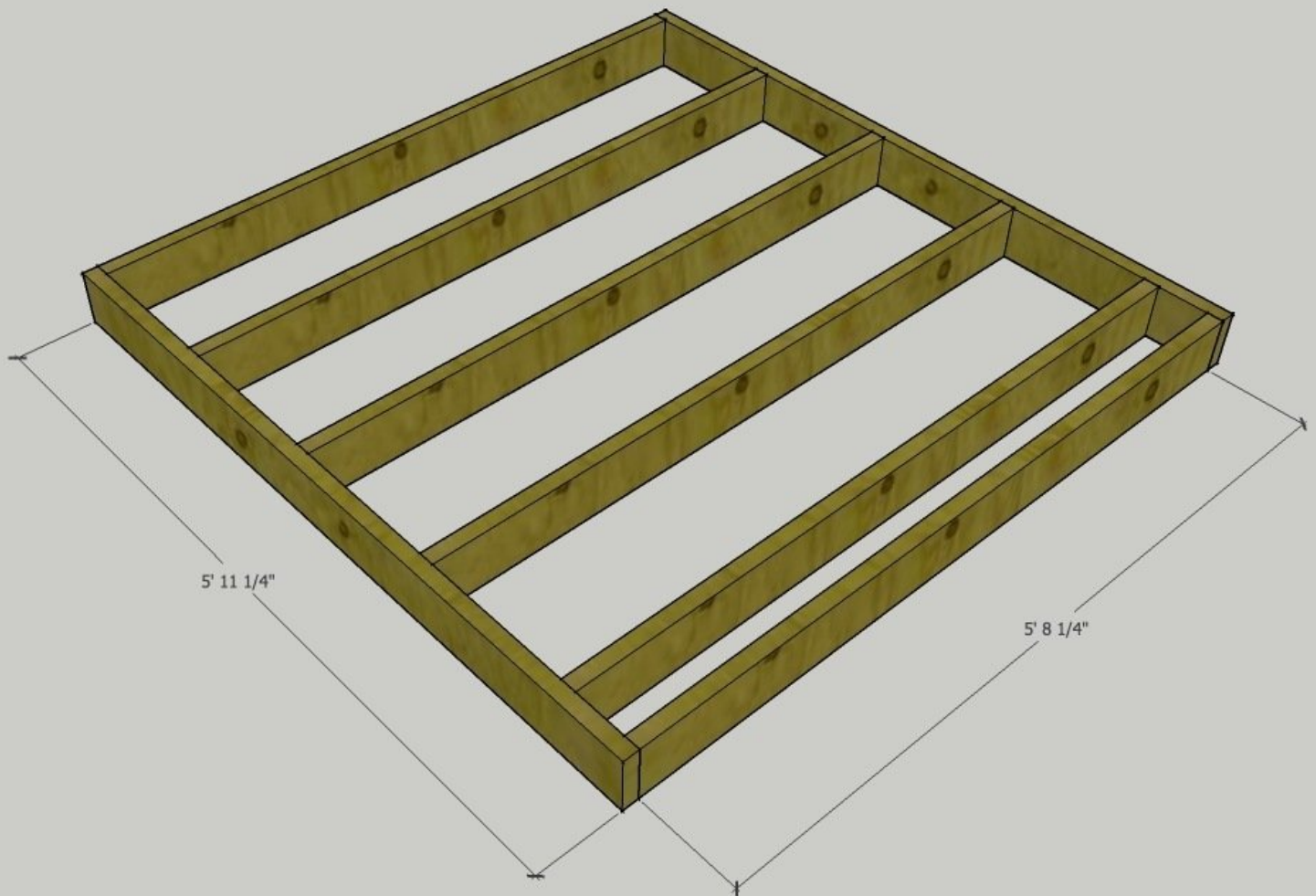




Building the MH 2 Floor Modules

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INTRODUCTION

Note that the parts list is for all four floor modules.



TOOLS:

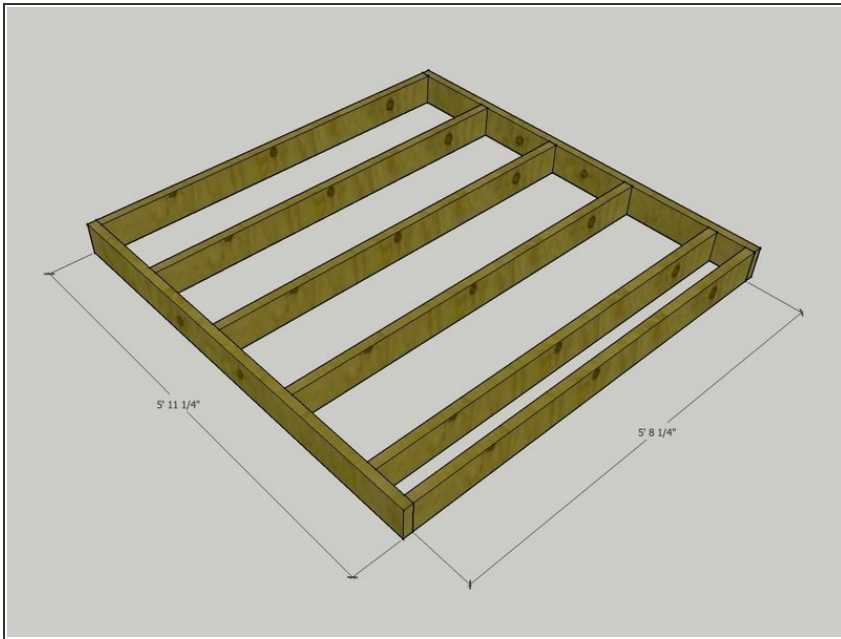
- [Circular Saw](#) (1)
- [Tape Measure](#) (1)
- [Speed Square](#) (1)
- [Cordless Drill / Driver](#) (1)



PARTS:

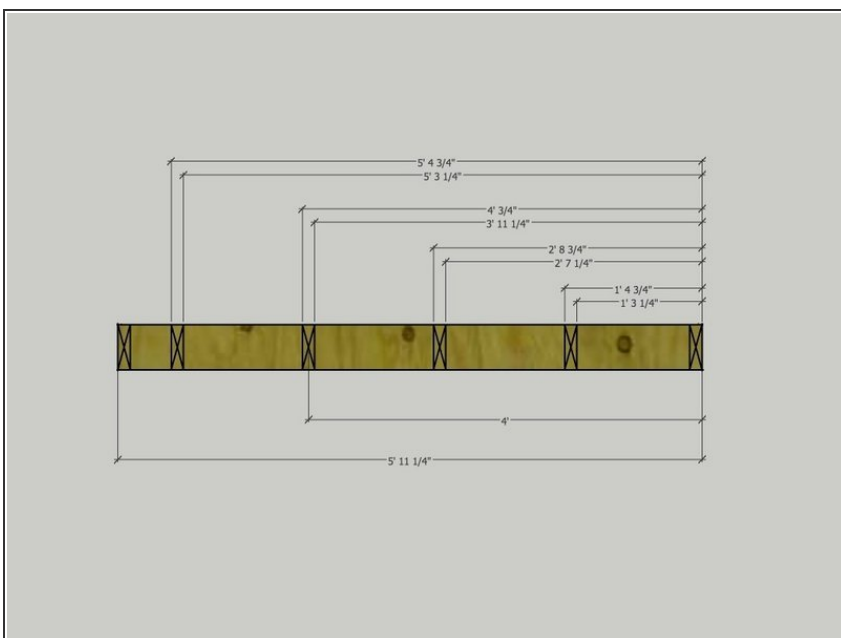
- [2X6, 6' long](#) (32)
- [3" screws](#) (100)

Step 1 — Part 1: MicroHouse 2 Floor Frames



- Gather your parts and tools, as listed above.
- Review the image at left to understand what you are building.
- Cut 2 of your 6' long 2X6s to 5' - 11 1/4". These make up the two long sides of your frame.
- Cut the other 6 of your 6' long 2X6s to 5' - 8 1/4". These make up the floor joists of the frame.
- *Since you are building a total of 4 of these modules, you will need to create 4 sets of the pieces listed above.*

Step 2



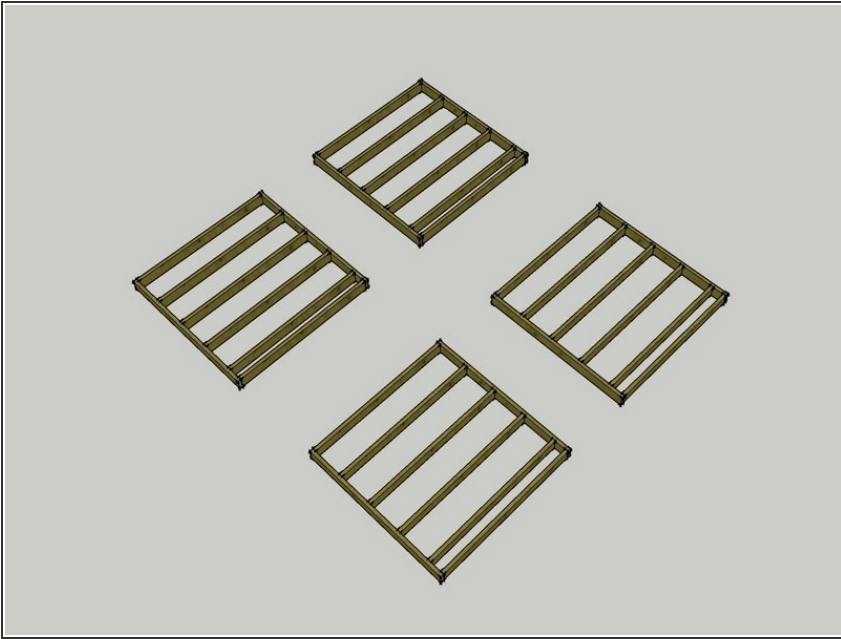
- Create layout marks as shown in the image on your two longer 2X6s.
- You only need to measure and mark one of your long 2X6s. You can then use this one as a template to mark your others.
- Since you will need to build 4 of these modules, you need to mark a total of 8 2X6s as shown in the image on the left.

Step 3



- Layout your pieces on a flat surface like a concrete slab or wooden floor deck. It helps a lot if this surface is completely level.
- Lay your two longer pieces with the layout marks on them facing each other and lay your 6 shorter pieces in between, roughly in the position of the marks.
- **Pre-drill two holes from the outside at the ends of the board to avoid splitting** as shown on the second photo of this step. (The pre-drilling is only necessary at the ends of the board, not in the middle.) Screw (or nail, if you choose) the pieces into position.

Step 4



- You have now completed four frames!
- It is time to make [MH 2 Floor Module Decking](#) and attach it to these frames.

Note that above parts list is for all four floor modules.