

# DIY Giant Jenga With Mobile Storage Case

By **DIY Huntress** 

Difficulty

Easy

Learn how to make a fun Giant Yard Jenga set with a mobile carrying case with locking casters that doubles as a platform to play your game!











### Tools

#### **Kreg Tools**

Kreg®

Pocket- Kreg® Pocket-Hole Jig 720

Hole Jig 720

#### **Other Tools**

Miter Saw

Tape Measure

Drill (cordless)

Sander

### Materials

#### **Wood Products**

- **6** Board , 2x4 , 96"
- **3** Board, 1x8, 72"

#### Hardware & Supplies

- **50** 11/4" Kreg Screws
- 2 Hinges
- 1 Lock
- 4 2" Casters
- 1 Qt. Wood Stain
- 1 Bottle Of Wood Glue
- **10** 11/4" Wood Screws
- 2 Handles/Pulls



## Cut List & Parts

- **54** Jenga Pieces , 2 X 4 X 10 1/2"
- **2** Top Panel Pieces , 1 X 8 X 21 1/2"
- **2** Bottom Panel Pieces , 1 X 8 X 21 1/2"
- **4** Short Side Pieces , 1 X 8 X 14 3/4"
- 4 Long Side Pieces, 1 X 8 X 20"

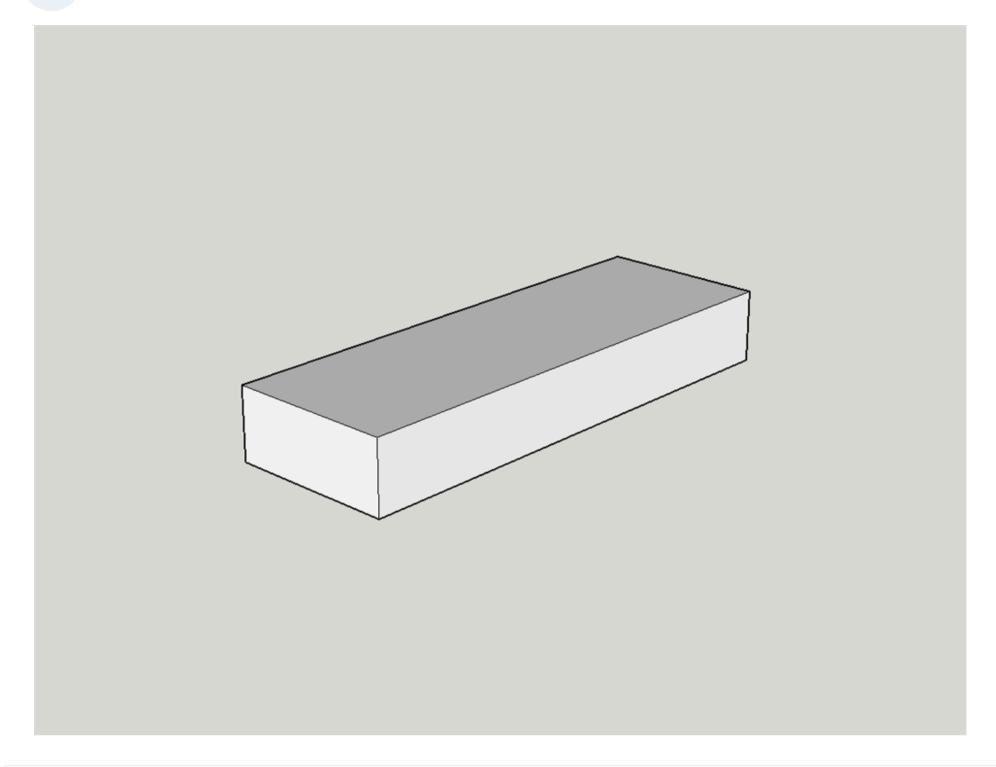


## Directions

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#### **Cut Your Jenga Pieces**

Create your giant Jenga pieces by cutting your six 2x4's into 54 pieces. Each piece will be  $10\ 1/2$ " long.

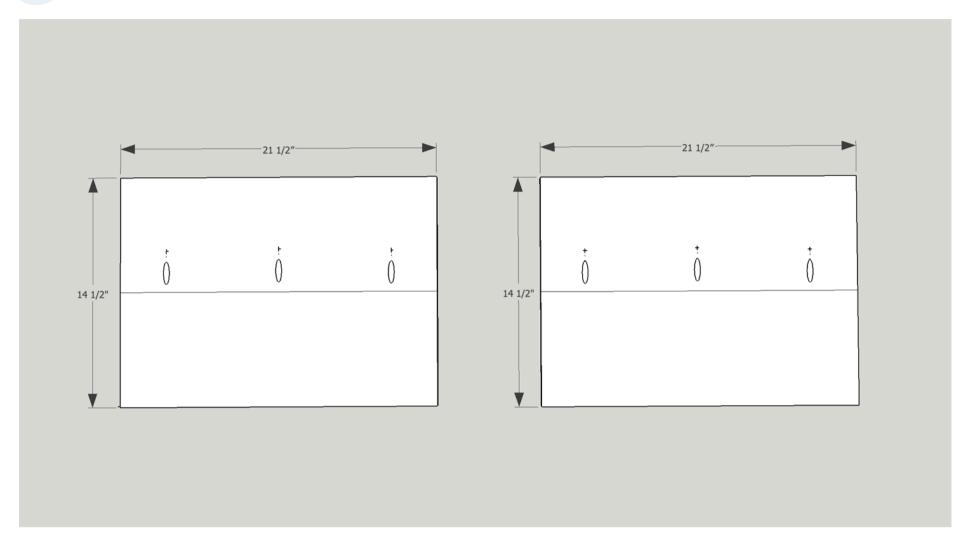






#### **Assemble Top & Bottom Panels**

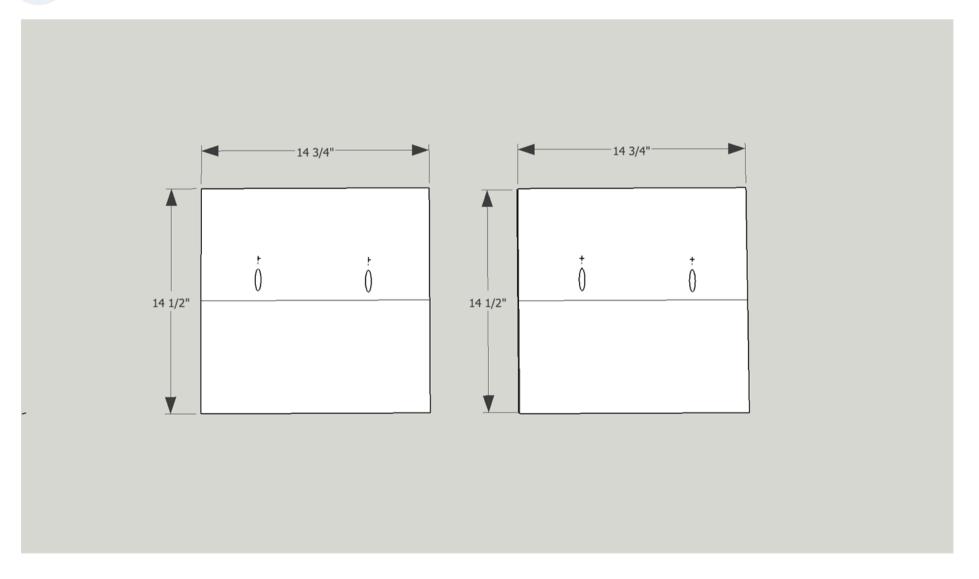
Assemble your 21 1/2" long top and bottom panels with 1 1/4" pocket hole screws and wood glue.





#### **Assemble Short Side Panels**

Assemble two 14 3/4" short side panels for your box with 1 1/4" pocket hole screws and wood glue.

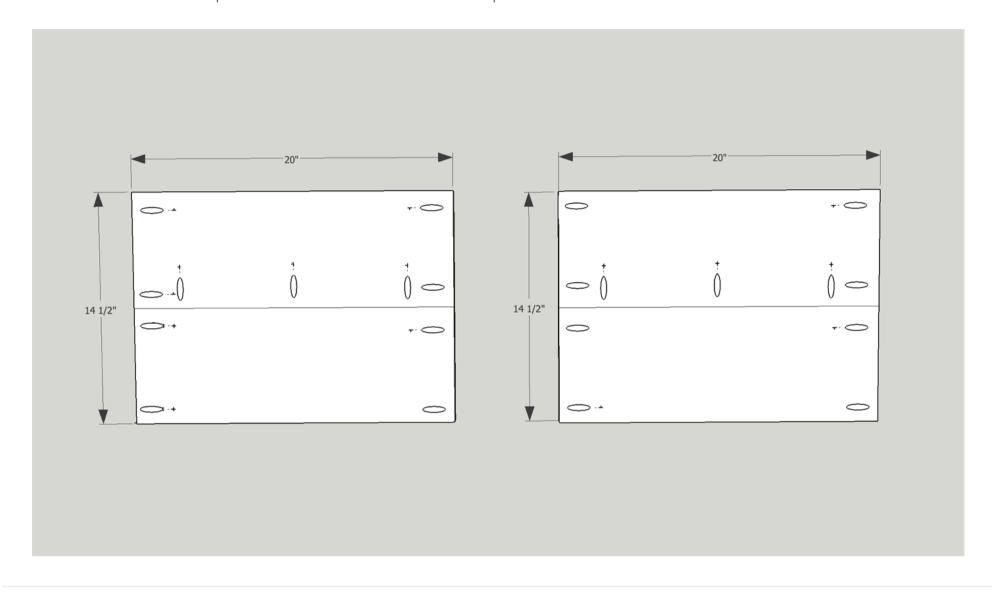






#### **Assemble Long Side Panels**

Assemble the two 20" long side panels of the box with 11/4" wood screws and glue. You will also need to drill pocket holes on both ends of the panels to attach them to the small side panels.

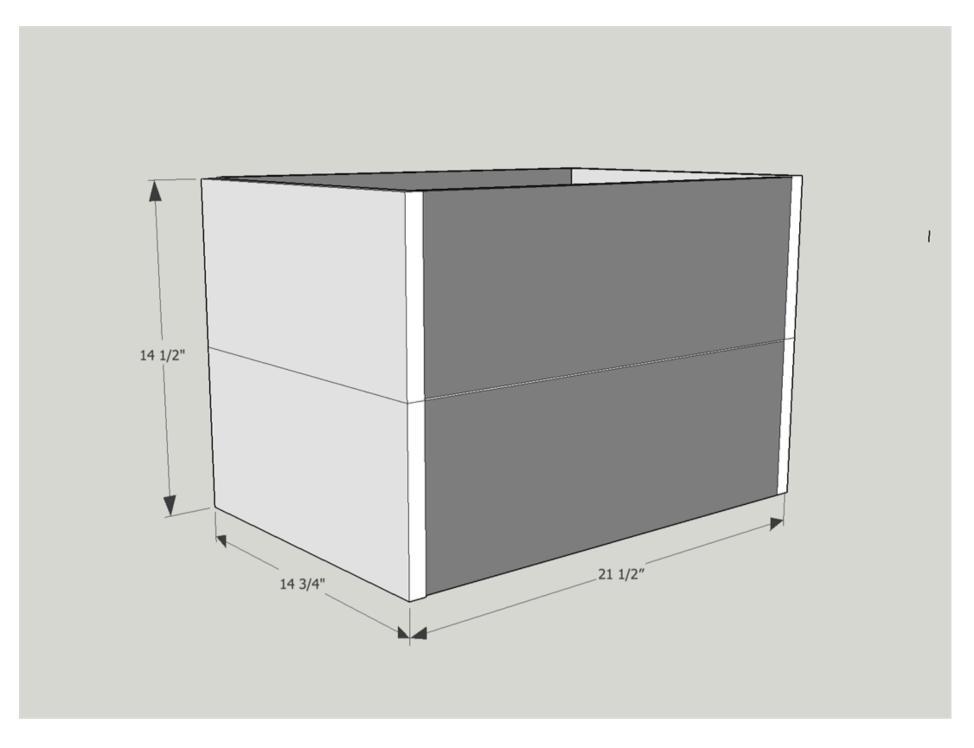






#### **Assemble Box Frame**

Assemble your box frame by attaching the long side panels to the inside face of the short panels with 1 1/4" pocket hole screws & glue.

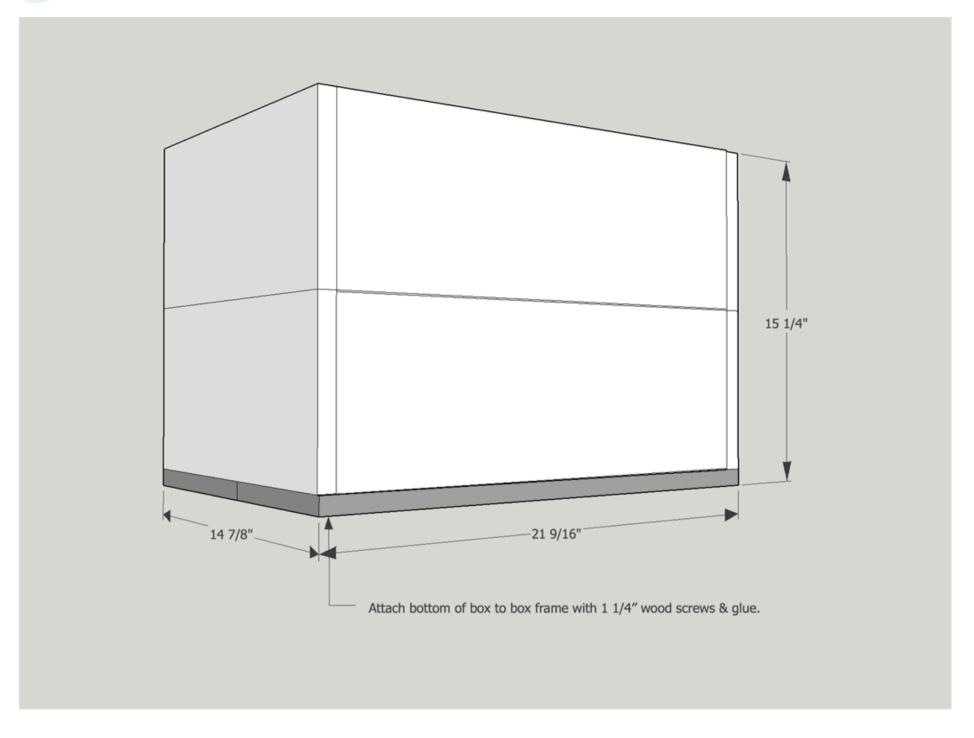






#### **Add Bottom Panel**

Add the bottom panel to the box frame with wood glue and 11/4" wood screws.

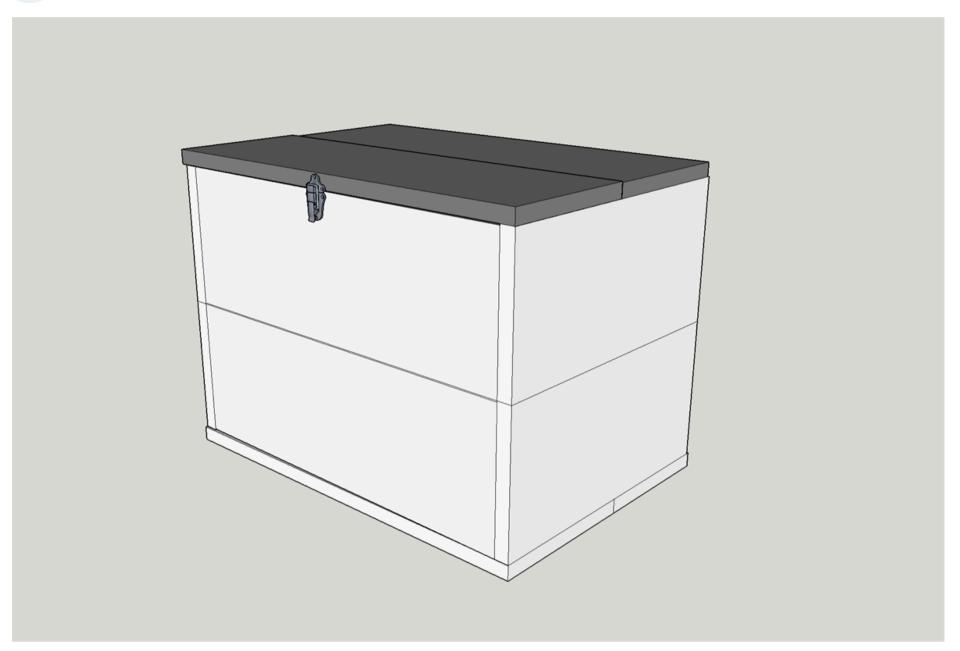






#### **Attach Top Panel**

Attach top panel with two hinges and lock/latch.







#### **Finish**

Sand and stain box. Add handles and locking casters for easier transportation!

