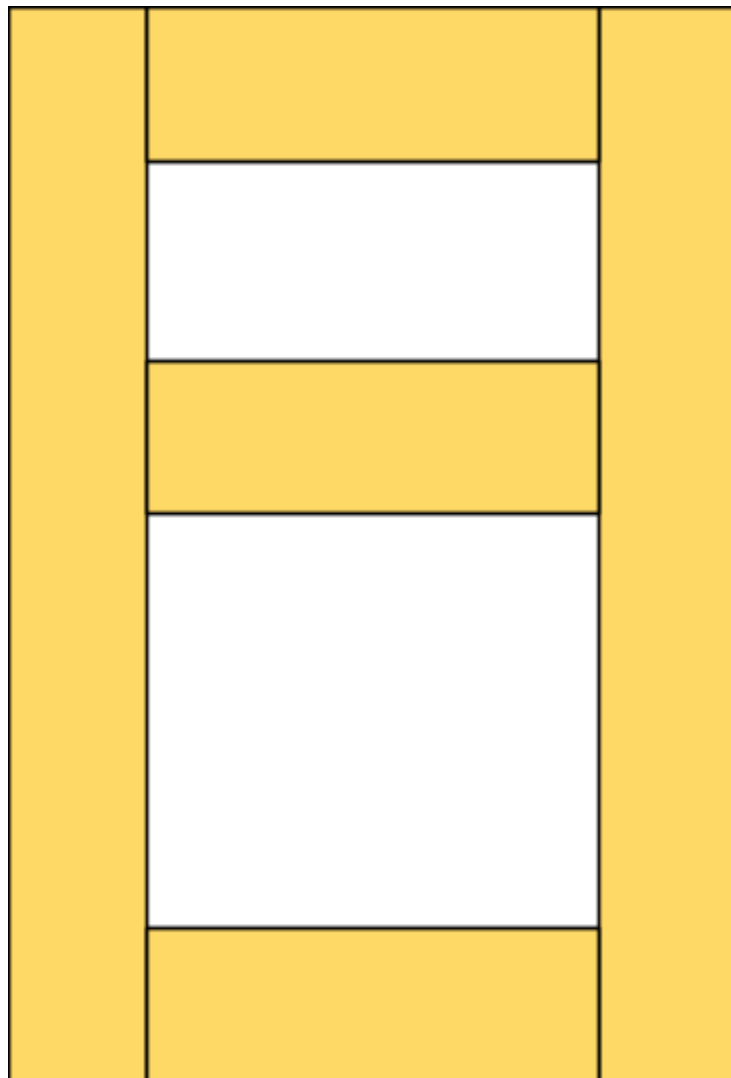


Catapult Daily Log 1, 2, and 3

On the first day we started making our catapult I made my blueprints and started cutting the wood. I cut most of the larger pieces of wood I needed this day. I used the bandsaw to cut the wood and the belt sander to make them more exact. After cutting all the pieces for the base I glued them together. The first day went over all well and I had no problems.

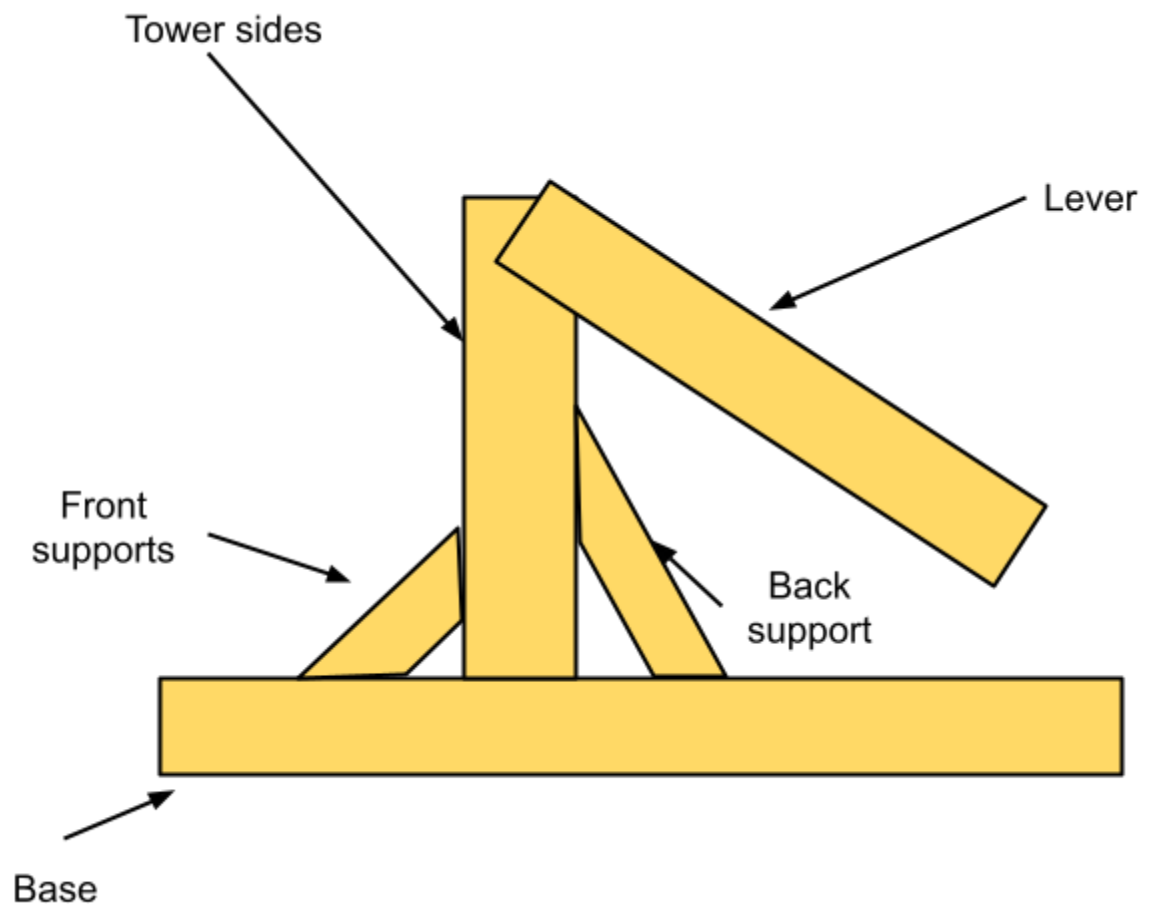
Catapult Base Design

This middle beam is used for structure support and to help align the tower sides with each other.



Log 2

On the second and 3rd days we worked on this I cut the rest of the wood for my project and started gluing the tower sides and on. Then I drilled the holes for the lever. After that I sanded my front and back supports and glued them on. Once that was done I glued the rubber band holders on and put the lever on.



Log 3

The first day of testing my catapult went horrible wrong. My catapult

had no torque so it could hardly go 5 feet. The second day of testing I fixed that by change the position of my lever and raping my rubber band differently. I did not do as good as I thought but I'm glad my in the end shot 20 or so feet.

