

Date:

## Wednesday Challenge Form

Group Members: Jacob, Krish, Justin

**Problem Statement:** Make a wooden block 2 Inches tall as accurate as possible using only Hand tools.

**Approach:** Our group tried to cut the wooden block at first by making a mark at two inches but that didn't work out. Then what we tried next was to measure the block just A little bit short and then sand it off. This here worked really well. When we cut it we used a piece of metal to make a straight cut. Then to check our measurements to see how close we Were to two inches we used a caliper.

**Solution:** Nobody won this challenge although We were the most consistent group with our measurements

**Lessons Learned:** We learned that accuracy can Make or break a project you are working on