

Date:

Wednesday Challenge Form

Group Members: Russell, Kathy, Nicolas, Arthur

Problem Statement: Groups were to accurately and precisely cut a jenga block to be two inches in length.

Approach: My group used a caliper in order to accurately measure—to a thousandth of an inch—the jenga block to precisely 2 inches in length. After our measurements were complete, we used a saw to cut it to the appropriate length.

Solution: Our group, with the help of Connor, had the most precise measurements of any other group in the class. One of our cuts measured to about 2 one thousandths of an inch which is really really good!

Lessons Learned: Take more time with measurements and cutting the wood so that our end result will be more precise.