

Date:

Wednesday Challenge Form

Group Members: Elisabeth, Evan, AJ

Problem Statement: figure out how many boards you can fit into a 5' x 5' with a width of 10" and $32'' < L < 46''$

Approach: we first figured out how many boards could fit across and then we tried different length of board that could create the most boards with least about of waste space. We came out with 6 boards and of waste space

Solution:

Lessons Learned: take in account of the width of the saw blade