

Date: 11/2-3, 7/16

### Wednesday Challenge Form

•Group Members: Jason, Sona, Lucas and Max

•Problem Statement: Put adhesive on two tabs of aluminum. Use sheer force to separate them. Use an apparatus and milk gallons for sheer force.

•Approach: Everyone took all the good adhesives. Duct tape was gone, Apoxy was gone, Super glue was gone, only velcro and painters tape. We decided to use painter tape.. At the end everyone thought it was going to break it held up though.

•Solution: No one won but everybody's tab held up the 16 pounds

•Lessons Learned: Next time, we should probably get the materials and supplies first.