Date:

## Wednesday Challenge Form

Group Members: Sophia, Jason, Monte, and Justin.

**Problem Statement:** We have to build an arch bridge with Multiple pieces of whatever material we choose, except we can't use adhesives, things that "link up" like legos, and all pieces used have To be as close to each other in size as possible.

Approach: We used cut up pieces of potato to make the Bridge. There isn't much to explain in terms of design as You can not make an arch bridge very unique.

Solution: The potatoes worked very well.

Lessons Learned: Arch bridges should be built With some kind of adhesive.