Date: 10/19/16

## Wednesday Challenge Form

Group Members: John, Maddie, Sona, Lucas, And Jess

**Problem Statement:** The challenge was to make a triangle with a right angle out of straws. We were allowed to pick are own groups which made it an even more difficult challenge.

Approach: Our group used a plastic 45, 45, 90 triangle which we placed the straws Around then taped in place. Then we popped The plastic triangle out leaving us with a Triangle of straws and tape.

**Solution:** Our team got second place but the team that won was "The Dodgers". Ironic, I know. They had

Lessons Learned: One lesson I learned was that geometry has more real World use than I thought. Math can be really helpful. I also learned that you have to choose Who you work with carefully. Your friends are not always the best choice.