

Date: 2/2/17

## Wednesday Challenge Form

Group Members: Andrew, John, Jess, and Sona

**Problem Statement:** each team must construct an actual device that is cool, has the class number 589 written on it, and is under 50 cents. Additionally, it is optional, but Dr. Neat said it would be better if the device is related to the Steam works Competition theme.

**Approach:** My team and I decided to construct a pinwheel because they are very easy to make, it would be cheap to purchase enough materials for the production of many, and we can write the number 589 multiple times on the different flowers of the pinwheel.

**Solution:** Connor's team won with their idea of a spinning, gliding device.

**Lessons Learned:** Our device should have been more entertaining and cool.