

Wednesday Challenge Form

Group Members: Michael, corbin, audrey

Problem Statement: Design a device that will let an egg to be dropped from 15 feet and not break.

Approach: the first design involved a shock absorption through a balloon and straws but then we found out there was a massive penalty so the plan changed to a parachute of cups which failed and then it became a shock dampener that became the final design. Came in second because of the size that we made the dampeners.

Solution: we came in second because of the size of the dampeners.

Lessons Learned: smaller dampeners are sometimes better even if it's a bit risky.