

Date:

Wednesday Challenge Form

Group Members: Nicolas

Problem Statement: Make a paper boat; put weight in it; Let it float in water for 5 minutes. Whichever boat lasts five minutes and supports the most amount of weight wins.

Approach: I watched a Pinterest video on how to make a boat. I followed the instructions, I made the boat, I put 2 quarters in there for weight, I put the boat in water, the boat stayed afloat.

Solution: John's group won. His paper supported more weight than my boat. Center of mass won the challenge for them.

Lessons Learned: Physics can win you the game.