Title:

Engineering Challenge
July 20, 2022

Problem Statement: Write the problem statement in your own words and interpretation. What are you trying to achieve? What is being learned through this challenge?

Materials: List the materials given (if any).
1 sheet of paper

Approach: Write a description of your plan to achieve the goal of the problem statement. Add drawings/sketches/CADs if possible.
fold the paper into a shape with walls and a bottom

Solution: What is your solution to the given problem?
rip and fold the paper into a rectangular, simple "boat"

Analysis: After testing, did it achieve your goal? Either way, what could you have done better? If given more time/materials, what would you do differently?
- **no**
- **we could have folded the paper more neatly and applied less weight**
- **I would fold an origami boat and duct tape the outside to make it more water resistant**

Images: