Bridge Test Sheet – Phase II

1. Copy a screenshot (or attach a PDF) of your bridge design here. Dimensions should be legible.
2. Copy a picture of your final completed bridge (before it breaks!) here or on the next page.
3. How did you improve your design from your first bridge design?
4. What is your: a. Bridge weight, b. weight held, and c. Structural efficiency?
5. Where did your bridge fail and why?
6. If you had enough time and materials, what would you do differently? How would you modify the bridge design?
7. Create a simple flow chart outlining your process through the engineering design process through these two problems.