
PLEASE SUBMIT YOUR WORK THROUGH GOOGLE CLASSROOM

OPTION 1: print this page, fill in your answers by hand, take a picture or scan, upload, and attach

OPTION 2: create and attach a google document with your answers (no need to copy the assignment itself)

1. **Reading Material “Some Historical Units of Measurement”** (can be found on the school website on our class homework page or use the link in the assignment).

2. In the space below, copy the historical definition of a “yard” (page #3 or #11).

3. **Applying the above definition to your own body, determine the length of a “yard” using a tape measure** (standard inches 😊). **Make sure there is no bias!**

1 “my own yard” = _____ standard inches

Measure again, but now use your parent/guardian as a reference body:

1 “grown up yard” = _____ standard inches

How many standard inches is a standard US Customary yard (see page #11)?

1 US Customary yard = _____

4. Are the numbers different? By how much? Why?

5. Suppose we want to strictly define standard measurement units. What kind of “standards to measure against” would you suggest using?