1. Reading Material "Some Historical Units of Measurement" (can be found on the school website on our class homework page).
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" = $\qquad$ standard inches

Measure again, but now use your parent/guardian as a reference body:
1 "grown up yard" = $\qquad$ standard inches

How many standard inches is a standard US Customary yard (see page \#11)?
1 US Customary yard = $\qquad$
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?

