NAME:

- **1. Reading Material "Some Historical Units of Measurement"** (can be found on the school website on our class homework page).
- 2. Construct your very own Standard Measurement System (try to make it as <u>natural</u> and <u>useful</u> as possible and as <u>funny</u> as you like<sup>(□)</sup>).
  - (A) Describe 3 base units (must be for *three different physical quantities*; reminder *base unit* is the "main" unit used to measure a specific quantity, for example a *foot* is a base unit of *length* in Imperial System):

Base Unit 1:

Base Unit 2:

Base Unit 3:

(B) Add <u>1 additional unit to complement each one of the above</u> and specify <u>equivalency</u> (reminder – *additional unit* is any "extra" unit used to measure a specific quantity, for example an *inch* is an additional unit of *length* in Imperial System; *equivalency* in this example is 1 foot = 12 inches):

Additional Unit 1:

Additional Unit 2:

Additional Unit 3:

(C) Measure something using your units and record your measurement(s) on the back of this page.