SCIENCE 2017/2018 HOMEWORK #4 NAME: 1. Reading Material "Some Historical Units of Measurement" (go to the school website, find our class homework page, find the link and read). 2. Construct your very own Standard Measurement System (try to make it as natural and useful as possible and as funny as you like. (A) **Describe 3 base units** (all three must be for a different type of measurement; reminder – base unit is the "main" unit used to measure certain property, for example a *foot* is a base unit of *length* in Imperial System): Base Unit 1: Base Unit 2: Base Unit 3: (B) Add 1 additional unit to complement each one of the above and specify equivalency (reminder – additional unit is any "extra" unit used to measure certain property, 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:

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

Additional Unit 3: