Scientific Method and Metrics Test

Review Sheet

I. Scientific Method

a. Know and be able to apply the steps of the scientific method to real life situations.

b. Know and understand the importance of: *independent variables, dependent variables, control and experimental groups.*

II. Metric System

a. Measurement – Know the base units
   i. Volume - Liter
   ii. Mass - gram
   iii. Length - Meter

b. English or Metric
   i. Recognize units as English or Metric

c. Conversions
   i. Be able to create the ladder KHD-DCM
   ii. Convert between units Metric to Metric using the ladder method