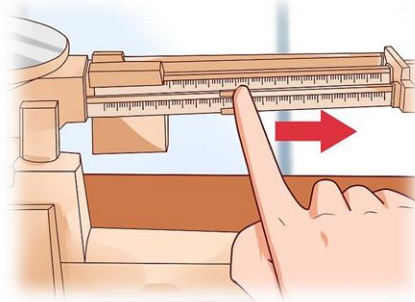


LW#2~ FINDING MASS

FOR FULL CREDIT ON THIS ASSIGNMENT, YOU MUST HAVE:



- **TITLE**
- **PURPOSE**
- **3 DATA TABLES**
 - **EACH DATA TABLE must be correctly labeled WITH UNITS!**
 - **All columns filled in**
 - **ANALYSIS QUESTIONS ANSWERED IN COMPLETE SENTENCES (3 questions)**
 - **CRITICAL THINKING QUESTION ANSWERED IN COMPLETE SENTENCES (1 QUESTION)**

LW#2: FINDING MASS

PURPOSE:

- To learn the proper way to use the triple-beam balance to measure the mass of different objects including solids, liquids and powders.

ANALYSIS:

1. Look carefully at your Triple-Beam Balance. What is the **LARGEST MASS** your Triple-Beam is able to measure accurately?
2. Look carefully at your Triple-Beam Balance. What is the **SMALLEST MASS** your Triple-Beam is able to measure accurately?
3. After using the balance, how should it always be left?

CRITICAL THINKING:

1. Describe how you could find the mass of a certain quantity of milk that you poured into a drinking glass.