

Name _____ Date _____ Period _____

Mass Lab – Wooden Blocks

Objectives:

- to determine the mass of objects using the balances in class
- to use the balance individually with accuracy and consistency

Materials:

- Double Pan Balance
- Block samples

Procedure

1. Obtain a Double-Pan Balance from the shelves. Use both hands to carry.
2. Obtain a cube sample from the front desk.
3. Measure the mass (in grams) of the sample.
4. Record your findings in the table provided.
5. Exchange your sample for a different one and continue to record data.

Object	Mass (in grams)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	

6. Enter these numbers into the Excel file on the computer when done.