

Name _____ Date _____ Hour _____

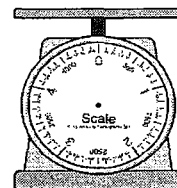
Lab Practical

Station 1: Mass

Part A: Determine the mass of one white Dixie cup. Record it here. _____

Part B: Write a simple procedure to determine the mass of salt in the second Dixie cup. Record your steps below.

Mass of Salt: _____



Station 2: Identifying Common Lab Equipment

Part A: Using the reference sheet at the table, identify the common lab equipment we will be using in our lab activities this year. In your descriptions, include any sizing or measurement information found on the glassware/equipment.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



Station 3: Volume

Part A: Volume of a regular object

At your table is a small flat silver metal sample, determine the volume of this object. Record your measurement to the nearest centimeter.

Length _____

Width _____

Height _____

Volume: _____

Part B: Volume of an irregular object

Water displacement is often used to find the volume of an object that doesn't have clearly defined dimensions of length, width, and height. By observing the change in the volume of water when an object is added we can determine the object's volume. At your table, there is a small black rubber stopper, create a simple procedure to determine the volume of the rubber stopper.

Station 4 Lab Safety

Describe the safety violations in each of the pictures.