

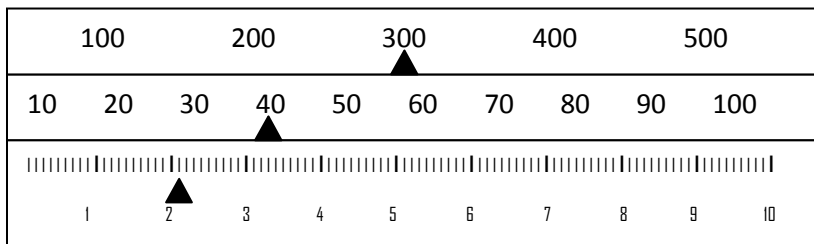
NAME: _____

HR: _____

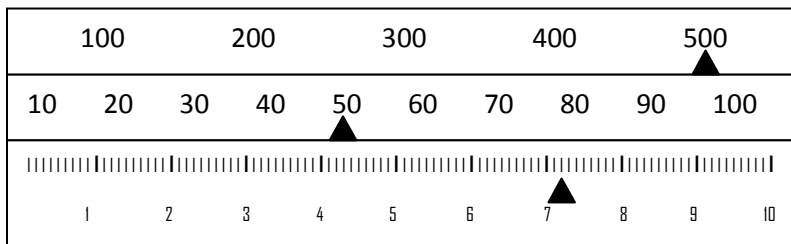
Measuring Mass Practice

Read the following triple beam scales and determine the masses. Triple Beam Balances measure in grams.

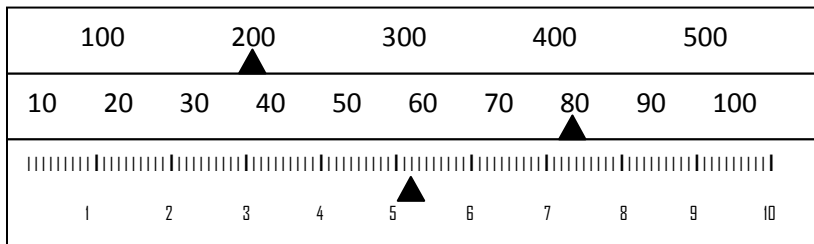
1. _____ g



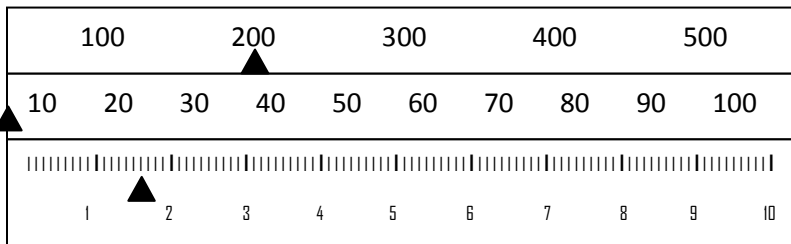
2. _____ g



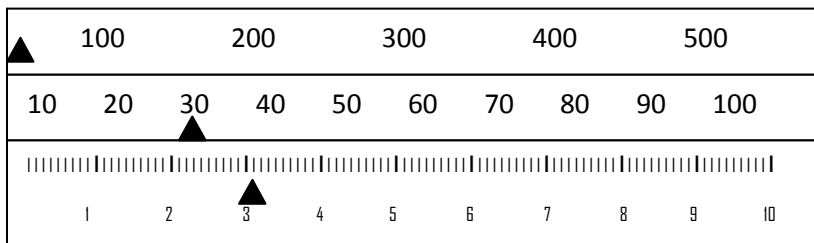
3. _____ g



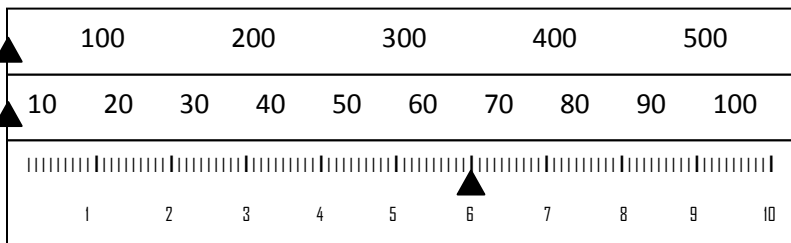
4. _____ g



5. _____ g

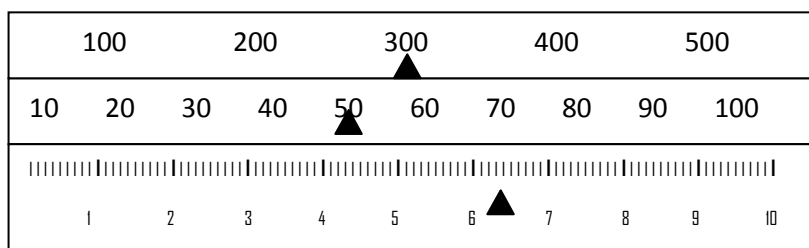


6. _____ g



7. Read the triple beam balance below . What is the mass in grams? _____ g

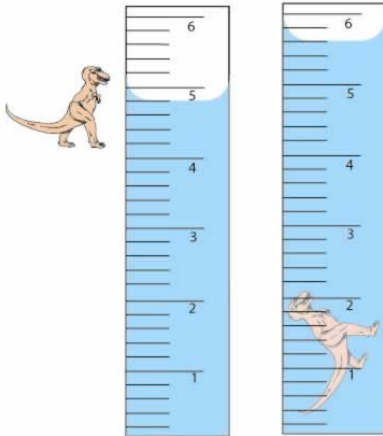
8. Read the triple beam balance below. What is the mass in mg? (THINK: how many mg in 1g?) _____ mg



Water Displacement Worksheet

Name: _____

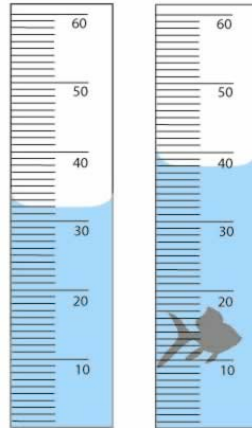
Directions: Look at the graduated cylinders below. Then, record the volumes without and with the object. Finally, using the formula $V^f - V^i$ (final volume - initial volume) calculate the volume of each object. Remember to label units on your answers.



Initial Volume (V^i) = _____

Final Volume (V^f) = _____

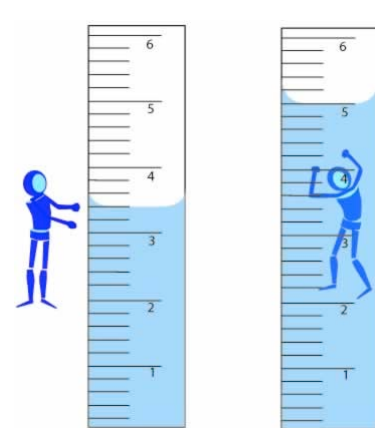
Object's volume = _____



Initial Volume (V^i) = _____

Final Volume (V^f) = _____

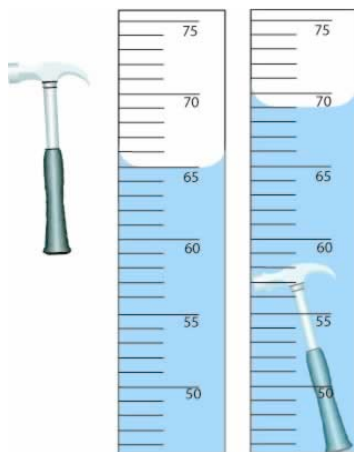
Object's volume = _____



Initial Volume (V^i) = _____

Final Volume (V^f) = _____

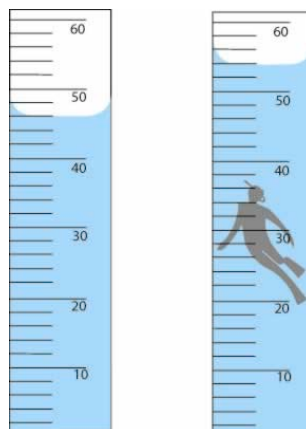
Object's volume = _____



Initial Volume (V^i) = _____

Final Volume (V^f) = _____

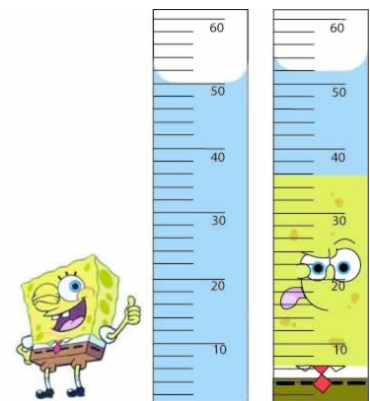
Object's volume = _____



Initial Volume (V^i) = _____

Final Volume (V^f) = _____

Object's volume = _____



Initial Volume (V^i) = _____

Final Volume (V^f) = _____

Object's volume = _____