

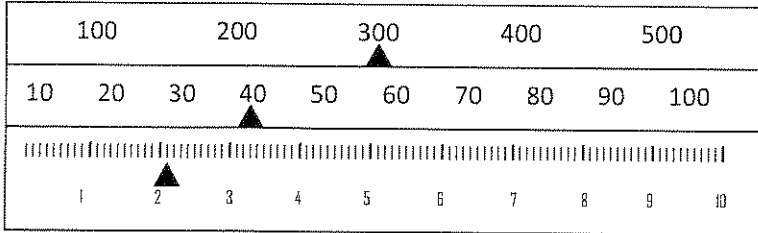
NAME: _____

HR: _____

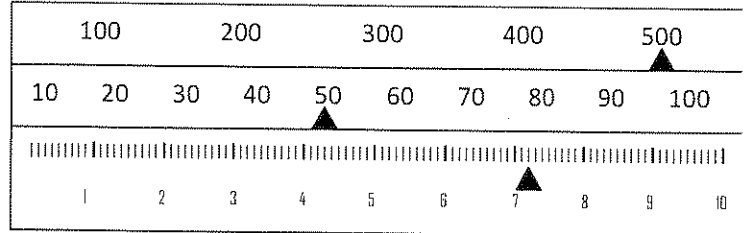
Measuring Mass Practice

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

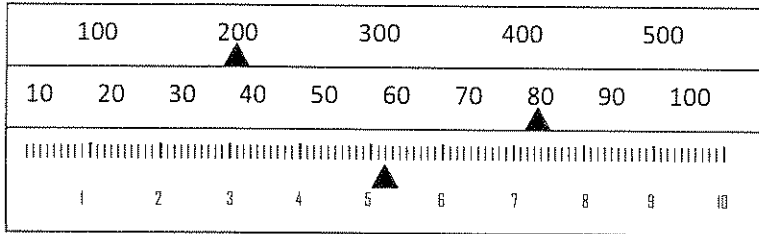
1. _____ g



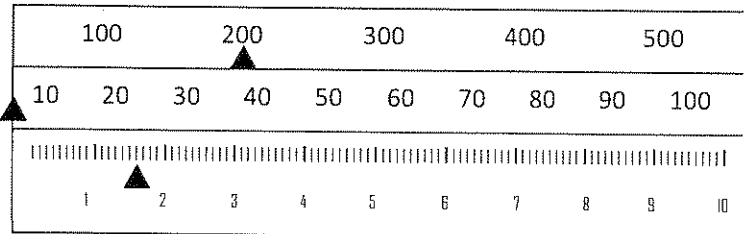
2. _____ g



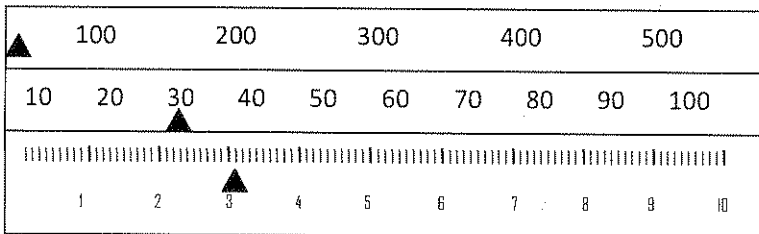
3. _____ g



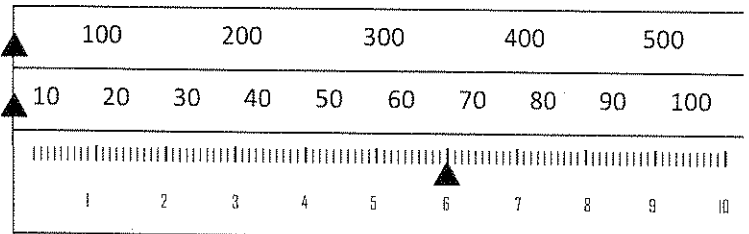
4. _____ g



5. _____ g

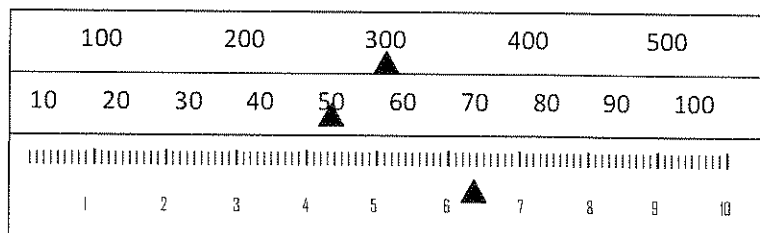


6. _____ g



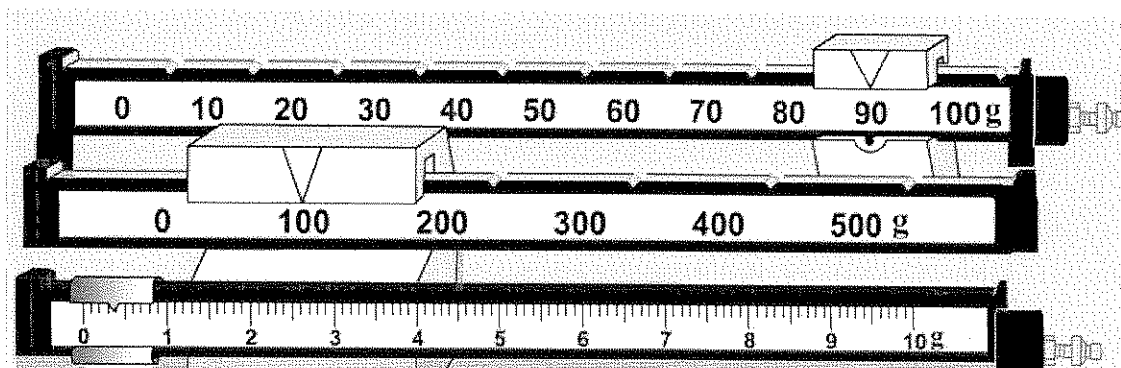
7. Read the triple beam balance below. What is the mass in grams? _____ g

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

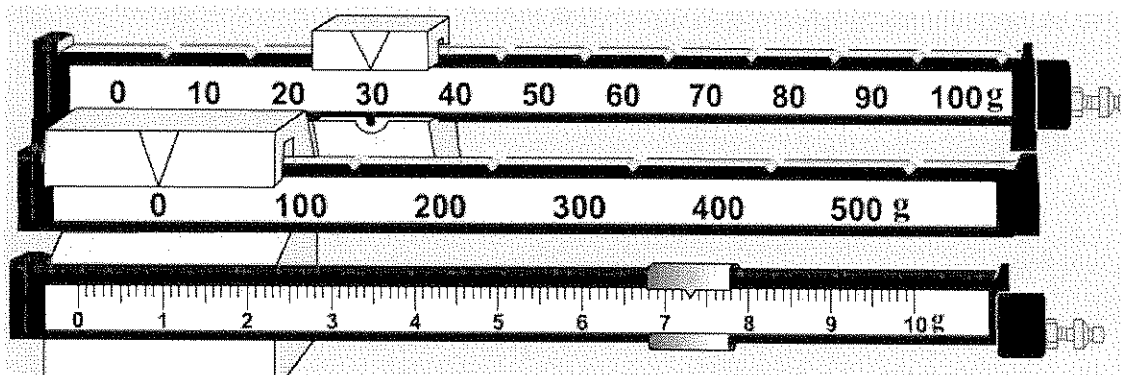


Triple Beam Balance Practice

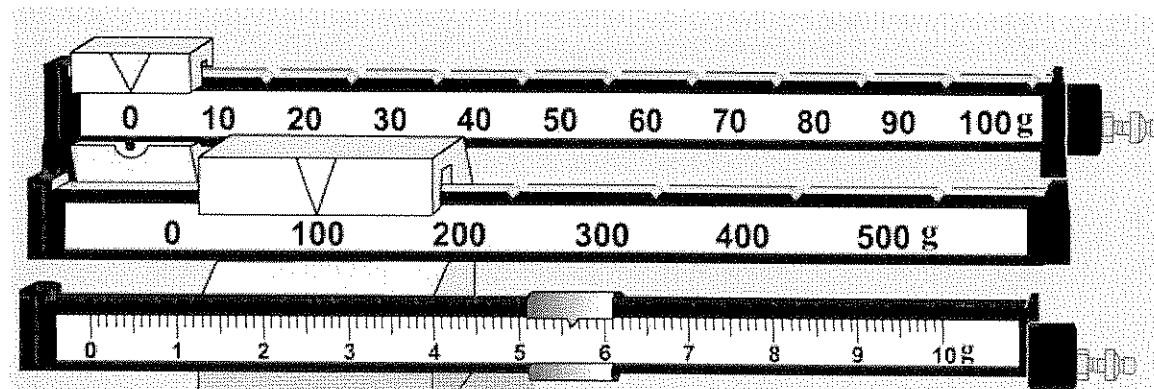
Record the mass shown on each balance. Remember to include both the value on the beams and the unit of measurement.



1. _____



2. _____



3. _____

THE MASS OF THE WATER

INSIDE THE CUP

Name _____ Date _____ Hour _____

1. Use the results of *Friday's volume* for each cup:

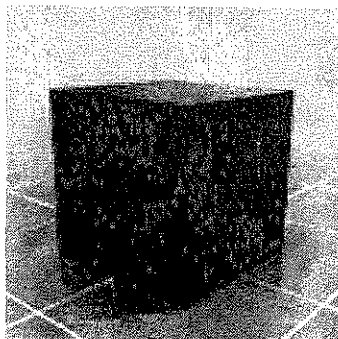
Cup #.....	Volume in mL/cc	Predict the <i>Mass</i> of that volume
Cup 1		
Cup 2		
Cup 3		
Cup 4		
Cup 5		

2. Pour water into graduated cylinder using amounts from above chart
3. Place on scale, find IN GRAMS what the cup and water weigh.

4. Pour the water back into the beaker, dry out cup and MASS CUP ONLY!

Mass of cup + water	- mass of cup	= mass of water only

The goal is to prove that 1ml/cc of water = _____ gram



1 cubic centimeter/mL of water = _____ gram

Mass vs Volume of..

WATER

NAME _____

Y

mass of water - grams

