

Name: \_\_\_\_\_

Blk: \_\_\_\_\_ Date: \_\_\_\_\_

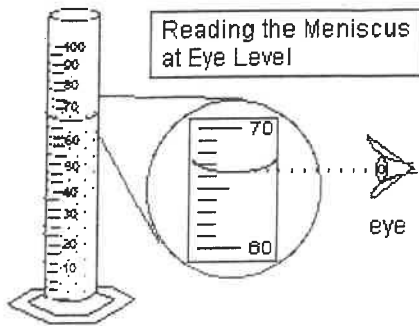
### Science 8

### Notes: Measuring and Plotting

#### 1. Measuring Volume:

In Science 8 we will use a \_\_\_\_\_ to measure volume.

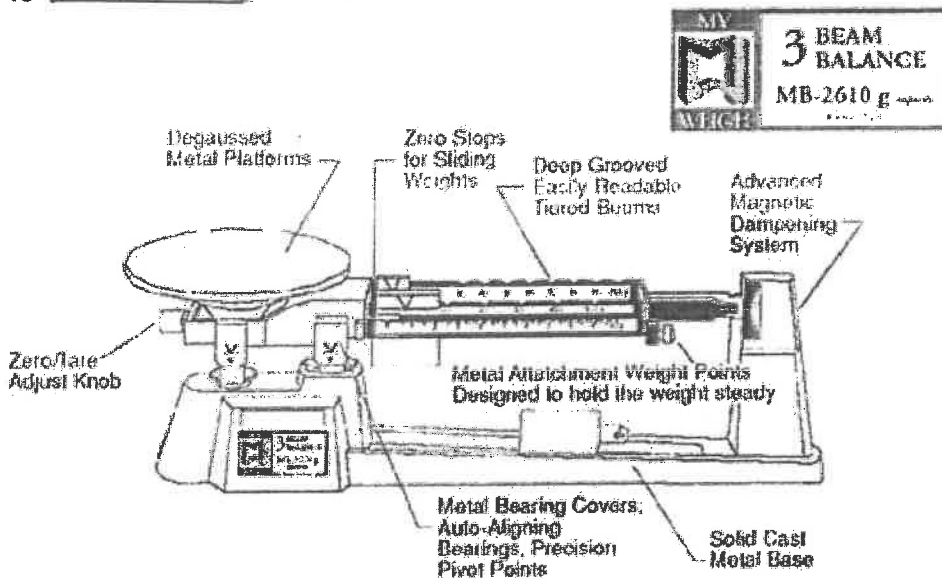
To measure a volume you must be sure to take into account the \_\_\_\_\_ that forms (due to surface tension of the molecules)



#### 2. Measuring Mass:

In Science 8 we will use a \_\_\_\_\_ to measure mass.

To measure the mass you need to know how to \_\_\_\_\_ the scale and how to \_\_\_\_\_ the scale.



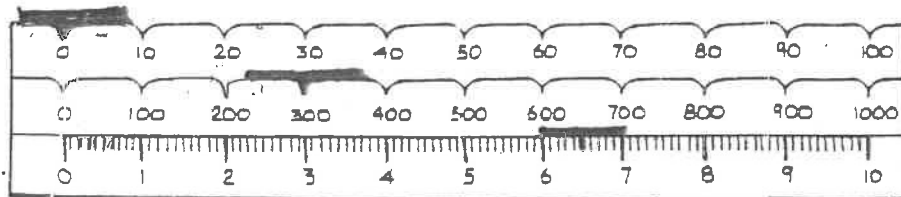
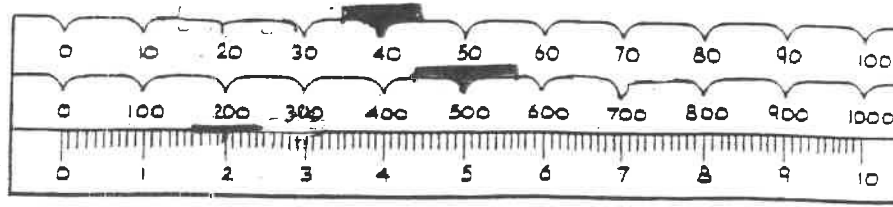
To measure the mass of an object you must follow the following steps:

1. Zero the scale
2. Move the "riders" to the appropriate position

3. Read and record the scale as follows:

- 100 g
- 10 g
- 1 g
- .1 g

Ex:



DO MEASURING LIQUIDS  
and USING THE BALANCE