



Measuring Volume

Focus: *Liquids*

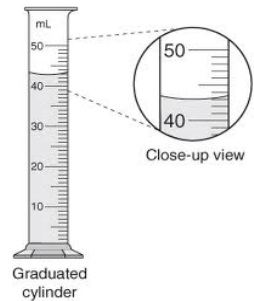
Follow the directions carefully.

You will be using a **graduated cylinder** to exactly measure the amounts of liquid you need.

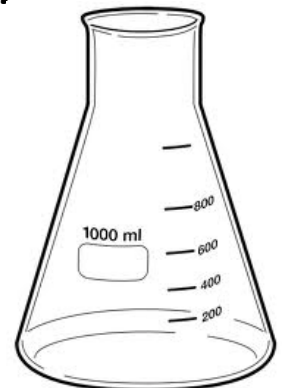
We will measure in **milliliters**.

Check off each step after it's completed.

1. Label the six cups A, B, C, D, E, and F.
2. From the beaker of red water, measure 38 ml and pour into cup A.
3. From the beaker of yellow water, measure 36 ml and pour into cup C
4. From the beaker of blue water, measure 36 ml and pour into Cup E
5. From cup C, measure 8 ml and pour into cup D.
6. From cup E, measure 14 ml and add to cup D
7. From the beaker of blue water, measure 8 ml and pour it into cup F.
8. From the beaker of red water, measure 14 ml and pour into cup F.
9. From cup A, measure 16 ml of water and pour into cup B.
10. From cup C, measure 6 ml and add it to cup B.
11. Now, record your observations on the back of this sheet.



Other Tools for Measuring Liquids . . .



Students in Group: _____ Date: _____

Write your observations in the boxes below.

Cup	Color of Water
A	
B	
C	
D	
E	
F	

Now, go back and measure how much liquid is in each of the cups.

Write your measurements in the box below.

Cup	Amount of Water (milliliters = ml)
A	
B	
C	
D	
E	
F	

Optional: Draw a colorful diagram of the cups after completing all the previous steps.

