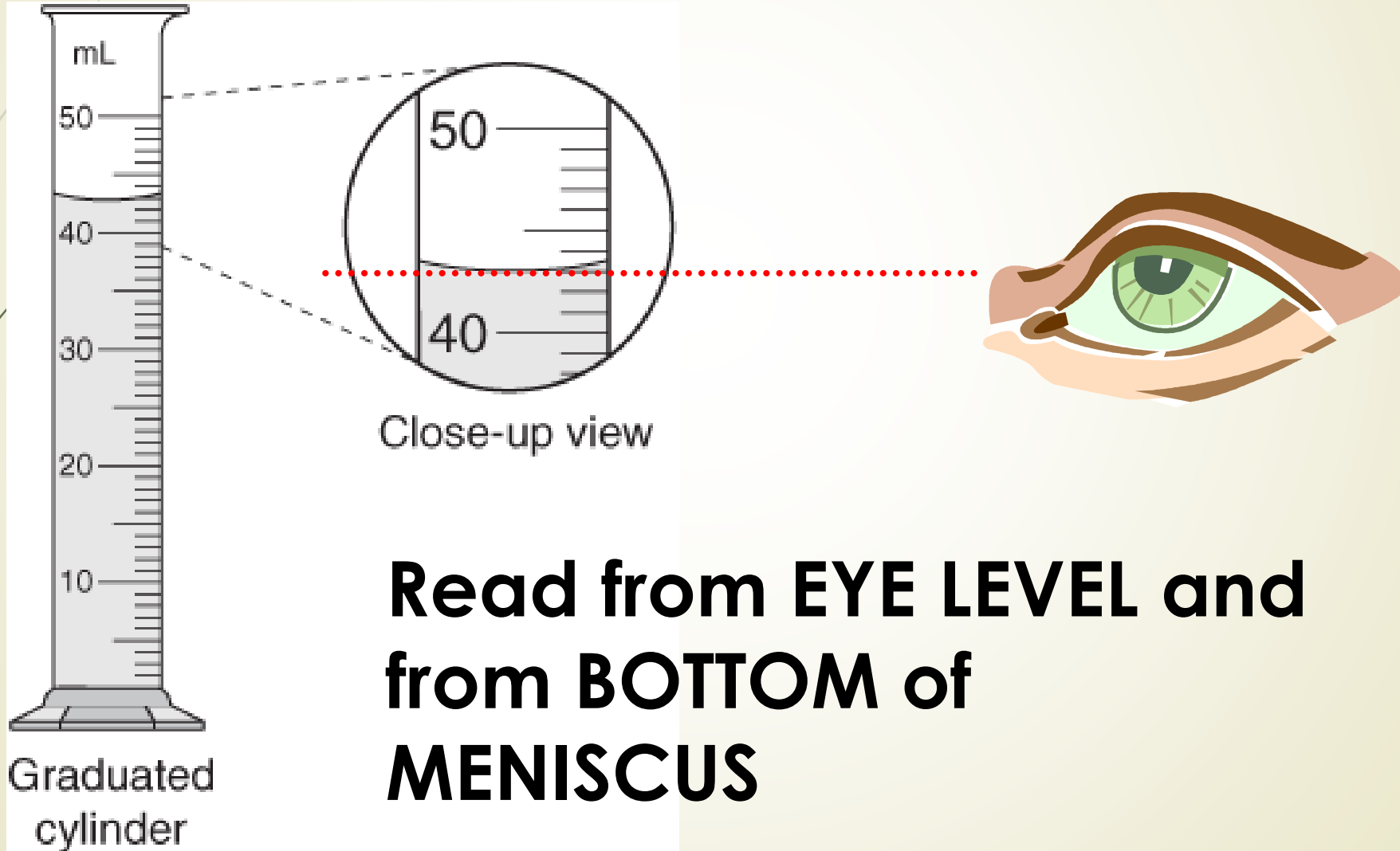




# Lab Techniques

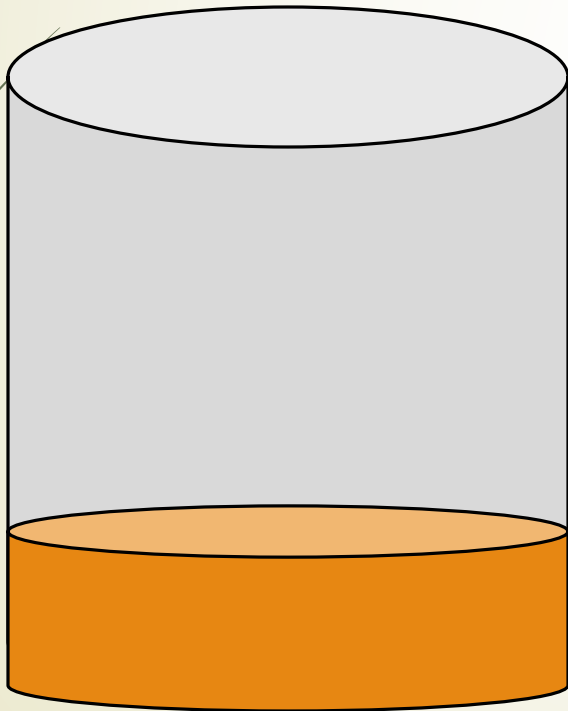
# Using a graduated cylinder



# Volume of an irregular object???

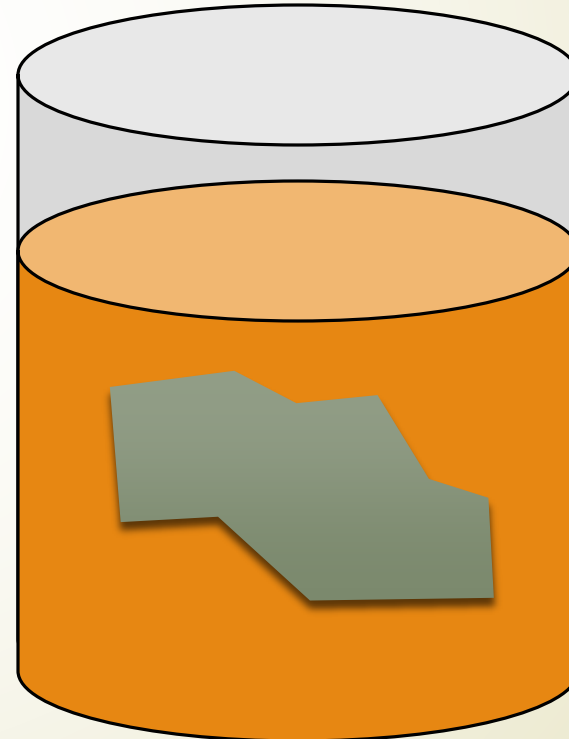
Measure volume by water displacement

10 mL



30 mL  
- 10 mL  
20 mL  
= object  
volume!

30 mL



# Using a digital scale

- **Make sure to hit the TARE button on the scale! Sometimes it is called the ZERO button**
- **NEVER weigh chemicals directly on the plate. Make sure to use some container or piece of weigh paper.**
- **Added too much of the chemical to the scale? DO NOT PUT BACK IN THE JAR!!! NO CONTAMINATION!**

