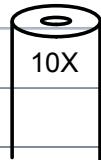
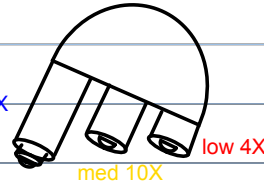


USING THE MICROSCOPE

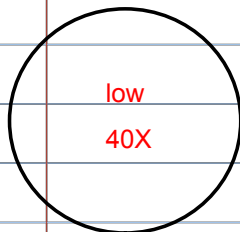
1. Magnification: $\text{eyepiece} \times \text{objective lens}$



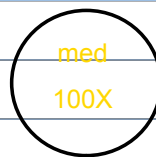
high 40X



2. Field of View: Always start on lowest power to get biggest overall picture



lots of specimen
not a lot of detail



less specimen
more detail

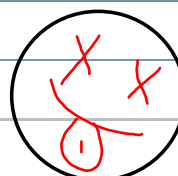
high
400X



limited view
great detail

3. Labeled Drawings: "notes" from microscope labs are drawings of FOV

- 1) label what you looked at
- 2) at what magnification



dead bug
face
400x