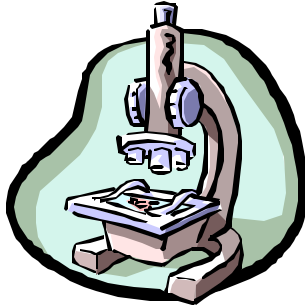


Preparing Wet-mount Slides



1. Obtain a clean microscope slide and cover-slip.
2. Place the specimen in the center of the slide.
3. Add a drop of water, from the pipette, onto the specimen.
4. Pick up the cover-slip. (Hold it so you are not placing fingerprints on it.)
5. Hold the cover-slip perpendicular to the slide.
6. Move the cover-slip along the slide until it reaches the water. As this happens, the water will spread out along the base of the cover-slip.
7. Then, slowly tilt the cover-slip down toward the stage until it reaches a 45 degree angle. (See figure below.)
8. Release the cover-slip and let it fall onto the slide.
9. If air bubbles are trapped, it will be difficult to see the structures of the specimen. If then you have air bubbles, start the procedures again.

