

Name _____

Date _____

Block _____

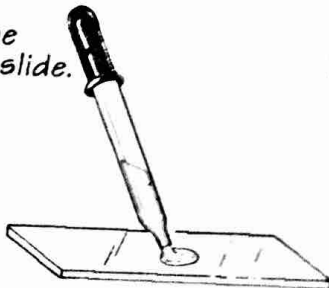
The ENORMOUS

Preparing A Wet Mount Slide



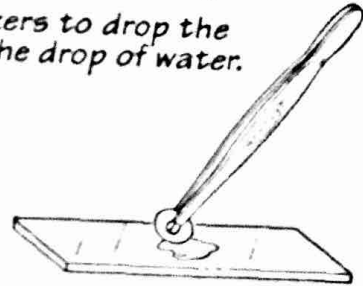
Step 1

Place water on the center of a clean slide.



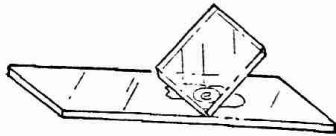
Step 2

Use tweezers to drop the "e" onto the drop of water.



Step 3

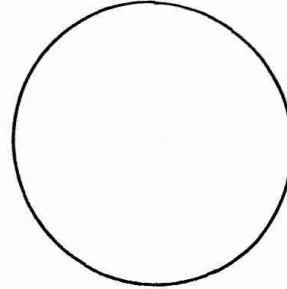
Gently touch the cover slip to the edge of the drop of water then lower the cover slip to cover the "e" and the water.



Step 4



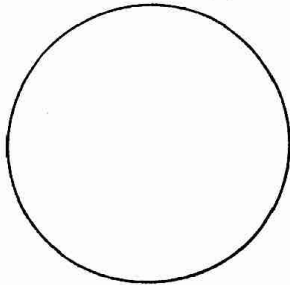
Hand Lens



_____x

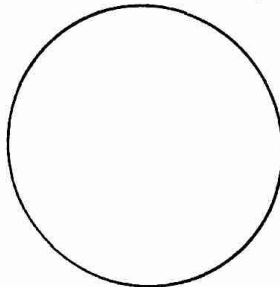
Drawings of My Enormous "e" Wet Mount Slide When Magnified

Low Power



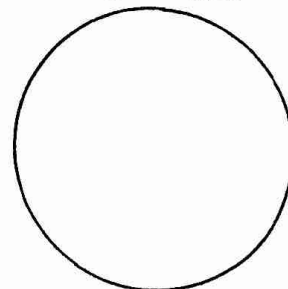
_____x

Medium Power



_____x

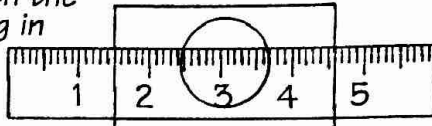
High Power



_____x

The ENORMOUS

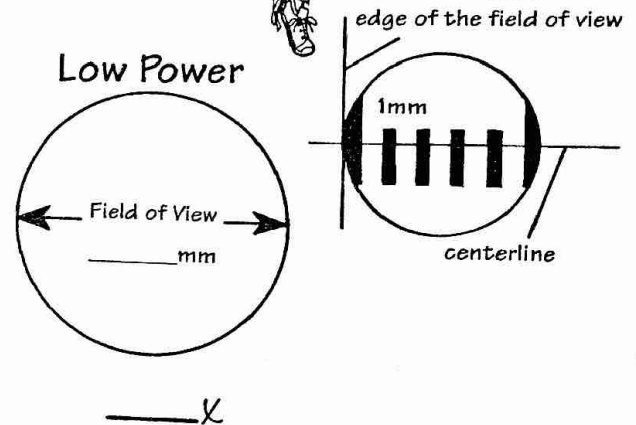
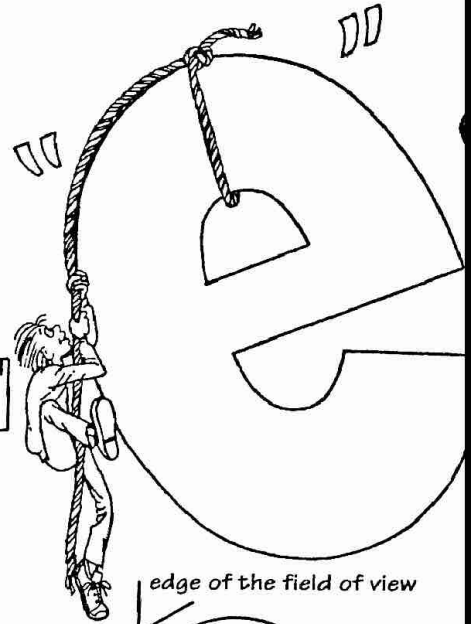
1. Put the transparent ruler on the stage of the microscope with the metric lines over the opening in the stage.



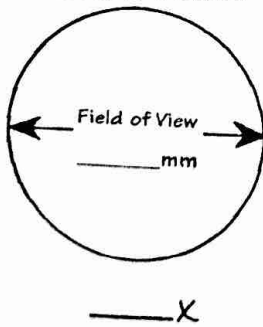
2. Move the transparent ruler so that one of the lines is just visible at the left edge of the field of view, along the centerline.

3. Put the microscope on low power and bring the ruler into sharp focus. Count the number of millimeter lines that are visible in the field of view.

4. Repeat this process for the medium and high powers.



Medium Power



High Power

