Microscope Use

Name

Period



- _9. Record what happens. Move your "e" to the right. It seems to move to the ______
- _10. HIGHER POWER: Use these directions to View at 400X. (If you have a Zoom Microscope, see #11. Note:
 - _a) FIRST, look in eyepiece and move your image to the center. Use both hands + stage clips on.
 - _b) Focus with FINE ADJUSTMENT to improve the focus.
 - _c) Watch in the eyepiece as you center your image. Use 2 hands and stage clips as you move your slide.)
 - _ d Move the high power objective into place. USE ONLY FINE ADJUSTMENT on high power.
 - _c) Adjust light diaphragm to improve your view, using the handle or wheel.
- _11. Note: If you have a Zoom Microscope, watch...stop....center...refocus, as you turn the zoom number higher.

_12. RECORD AS YOU LOOK. Draw an outline scientific drawing of what you see at 400X

**Have CHECKED NOW.....while in focus._

If time: Ask for the Plant Cell Directions.

Microscope Use Page 2

Name

Period

Compound Light Microscopes have the same basic parts, even if they look much different.



eyepiece arm coarse focus revolving nosepiece fine focus 0 ow power objective arm high power objectiv stage clips stage fine focus stage opening base iris lever iris diaphragm disc diaphragm coarse focus mirror - lamp

The Compound Microscope