

4. Click the back button. Click on compound microscope. Then click on "Magnification"
 - a) How do you calculate the total magnification?

5. Click the back button. Click on Resolution. Define the following:
 - a) Magnification
 - b) Resolution

6. Scroll to the bottom of the page and Click on "Using the microscope" and answer the questions.
 - A. When you carry a microscope you have one hand under the _____ and the other hand on the _____.
 - B. Which part of the microscope do you turn to raise the body tube? _____.
 - C. Which part of the microscope do you turn to place the low power objective in place? _____.
 - D. What is the name of the part of the microscope where you set the slide? _____.
 - E. What is the name of the part of the microscope that you use to hold the slide in place? _____.
 - F. When turning the revolving nosepiece to move the high power objective in place, why must you be very careful? _____.
 - G. Which part of the microscope do you turn to bring the object into focus? _____.

- Click on Compound Light Microscope. Then click "Parts"
- Review the parts of the microscope by clicking on each name.
- Click on Diagram/Self Quiz. List the parts...

- | | |
|----------|-----------|
| 1. _____ | 8. _____ |
| 2. _____ | 9. _____ |
| 3. _____ | 10. _____ |
| 4. _____ | 11. _____ |
| 5. _____ | 12. _____ |
| 6. _____ | 13. _____ |
| 7. _____ | 14. _____ |
| | 15. _____ |