

Name _____ Date _____ Class _____

Living Things ▪ *Review and Reinforce*

Light and Electron Microscopes

8. Is the following sentence true or false? Magnification is the ability to make things look larger than they are. _____

9. How do the lenses of a light microscope make an object look larger?

10. In a convex lens, the _____ of the lens is thicker than the _____.

11. What is resolution?

12. A microscope that uses a beam of electrons to examine a specimen is called a(n) _____.

13. Circle the letter of the microscope that has better resolution.

- a. light microscope
- b. electron microscope