

Name: \_\_\_\_\_ Date: \_\_\_\_\_  
Class \_\_\_\_\_

## Microscope Quiz

### Section I – Multiple Choice

1. The part of the microscope that connects the eyepiece to the nosepiece is the \_\_\_\_\_.
  - a. stage
  - b. body tube
  - c. iris diaphragm
  
2. The part of the microscope that controls the amount of light that passes through the specimen is the \_\_\_\_\_.
  - a. stage
  - b. iris diaphragm
  - c. base
  
3. The part of the microscope that contains lenses with greater powers of magnification is the \_\_\_\_\_.
  - a. base
  - b. eyepiece
  - c. high power objective

4. The part of the microscope that moves the stage quickly up and down and is used to focus the image under low power is the \_\_\_\_\_.
- a. coarse adjustment
  - b. base
  - c. eyepiece
5. The part of the microscope that contains magnifying lenses to look through is the \_\_\_\_\_.
- a. high power objective
  - b. base
  - c. eyepiece
6. The part of the microscope that holds and turns the objectives into position is the \_\_\_\_\_.
- a. eyepiece
  - b. nosepiece
  - c. base

## Section II

Identify which label is on the following parts of the microscope. Write the letter in the blank.

7. Base \_\_\_\_\_
8. Stage \_\_\_\_\_
9. body tube \_\_\_\_\_
10. eyepiece \_\_\_\_\_