

Name: _____

Date: _____

Parts of the Microscope Multiple Choice

How do you know when there's an elephant hiding under your bed? Your nose touches the ceiling!

Print the letter of the word which matches the definition in the space provided by each definition.



- ___ 1. Located on the stage, adjusts the amount of light passing into the slide
A. Objectives B. Base C. Nosepiece D. Diaphragm
- ___ 2. The lens or system of lenses in a microscope that is nearest the object being viewed
A. Light source B. Eyepiece C. Objectives D. Tube
- ___ 3. Light or mirror that projects light through the diaphragm
A. Stage clips B. Light source C. Tube D. Arm
- ___ 4. Small platform where the specimen is mounted for examination
A. Base B. Arm C. Tube D. Stage
- ___ 5. Holds the slide in place on the stage
A. Nosepiece B. Adjustment knob C. Tube D. Stage clips
- ___ 6. Supports upper part of the microscope
A. Light source B. Arm C. Diaphragm D. Base
- ___ 7. Connects the eyepiece to the objective lenses
A. Eyepiece B. Stage C. Diaphragm D. Tube
- ___ 8. Holds two or more objective lenses and can be rotated to change power
A. Nosepiece B. Tube C. Diaphragm D. Base
- ___ 9. Combination of lenses at the viewing end of optical instruments
A. Eyepiece B. Objectives C. Adjustment knob D. Base
- ___ 10. Located on the side of the frame, used to adjust the focus of the microscope
A. Adjustment knob B. Nosepiece C. Arm D. Objectives
- ___ 11. The bottom of the microscope, used for support
A. Base B. Adjustment knob C. Arm D. Stage clips