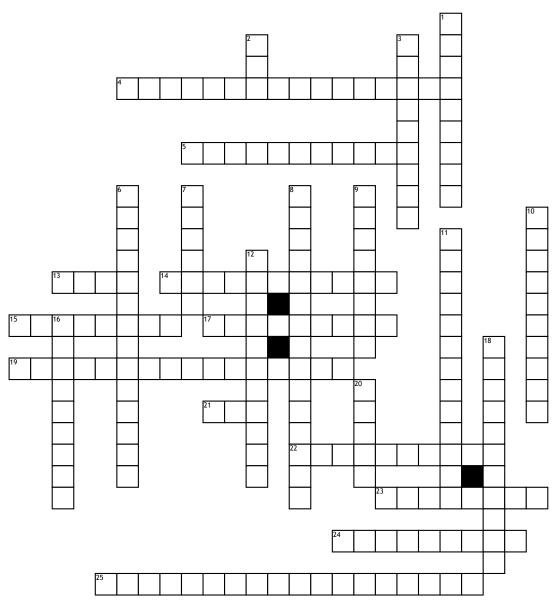
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## Microscope Crossword



## **Across**

- **4.** Correct name for the dissecting microscope that can view objects at a 3-dimensional shape at a low magnification
- The circle visible through the lenses
  A platform that holds the microscope steady
- **14.** A dissecting microscope is used for viewing \_\_\_\_\_specimens
- 15. Connects the eye piece and the objective
- 17. Two lenses located on the binocular head; you can look through these to look as a specimen
- **19.** The knob used to bring the specimen into approximate focus, you use the scanner lens
- **21.** Compound refers to how many use of lenses

- 22. Clips that holds the slide in place
- **23.** Before you put the microscope away, always rotate the \_\_\_\_ objective to the correct position.
- **24.** A revolving device that holds the objective lenses
- **25.** An object that adjusts the final focus to see fine detail on the lens

## **Down**

- 1. This see through rectangular piece keeps solid specimens/liquids pressed
- **2.** Supports the microscope when carried
- **3.** What is the correct term for a cross section incision
- **6.** The scientist that improved the microscope and laid foundation for microbiology
- 7. The eyepiece that magnifies ten

- **8.** Three lenses on the top of the microscope are defined as
- **9.** An organism or the specific section of an organism being examined
- **10.** What is the correct term for a longitudinal section cut
- 11. A terminology name for the degree that a specimen/object can be viewable at
- **12.** The scientist that looked at the first cell under the microscope with a cork
- **16.** Regulates the amount of light on the specimen
- **18.** The switch that turns the illumination on or off
- **20.** Holds the slide and moves up and down