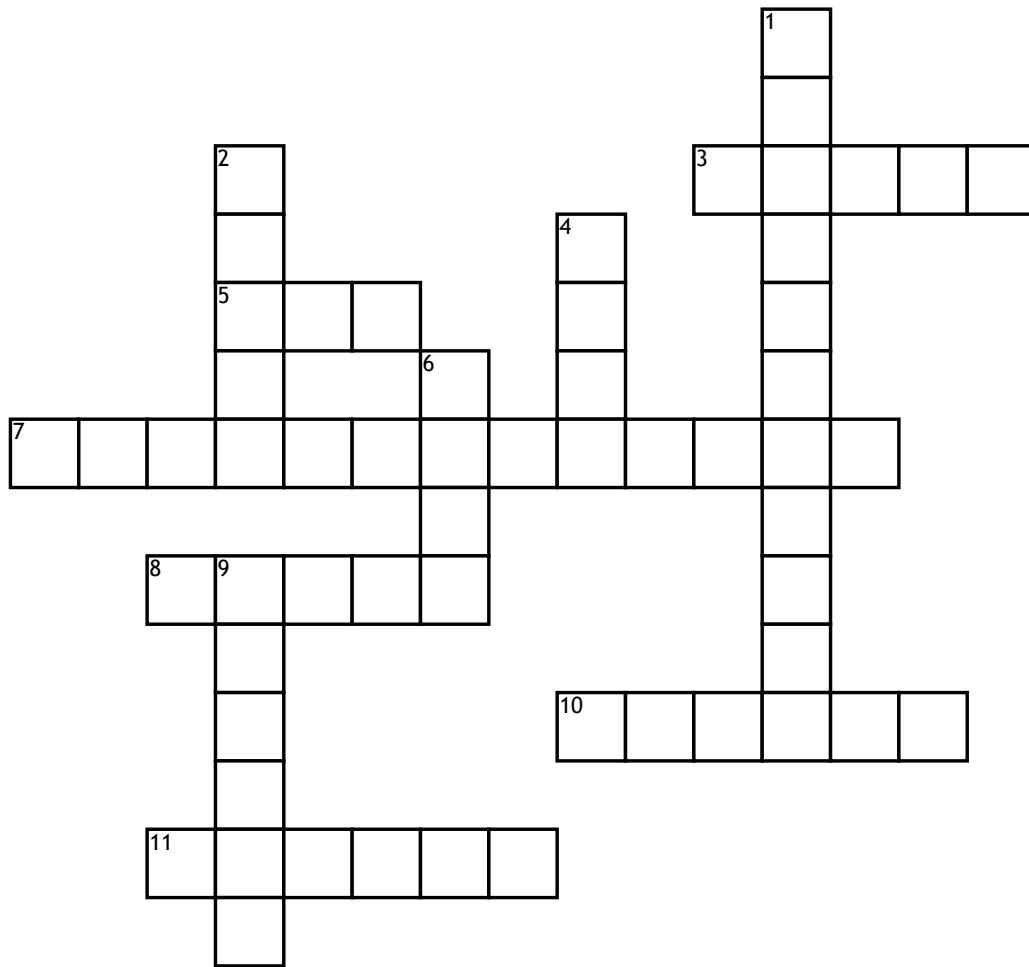


Microscope Crossword Puzzle



Across

- 3. Hold the slide in place on the stage.
- 5. The _____ connects the eyepiece tube to the base. This is the part you should hold when transporting a microscope.
- 7. The major lenses on a microscope. There are often 3-4 on a microscope, each with a different magnification power.
- 8. Robert _____ coined the term "cell"
- 10. The _____ adjustment moves the objective lenses closer or further from the stage.
- 11. Zacharias _____ invented the first microscope

Down

- 1. The _____ lights up the slide on the stage so that it is easier to see
- 2. The _____ is a platform for the slides, which hold the specimen.
- 4. The _____ provides stability and support for the microscope when it is upright.
- 6. The _____ adjustment changes the focus of the lenses so that the specimen can be seen clearly
- 9. User looks through the _____ lens to see the magnified specimen

Word Bank

- | | | | |
|-------------|--------|-------|----------------|
| Illuminator | Base | Clips | Objective Lens |
| Stage | Hooke | Arm | Coarse |
| Jansen | Ocular | Fine | |