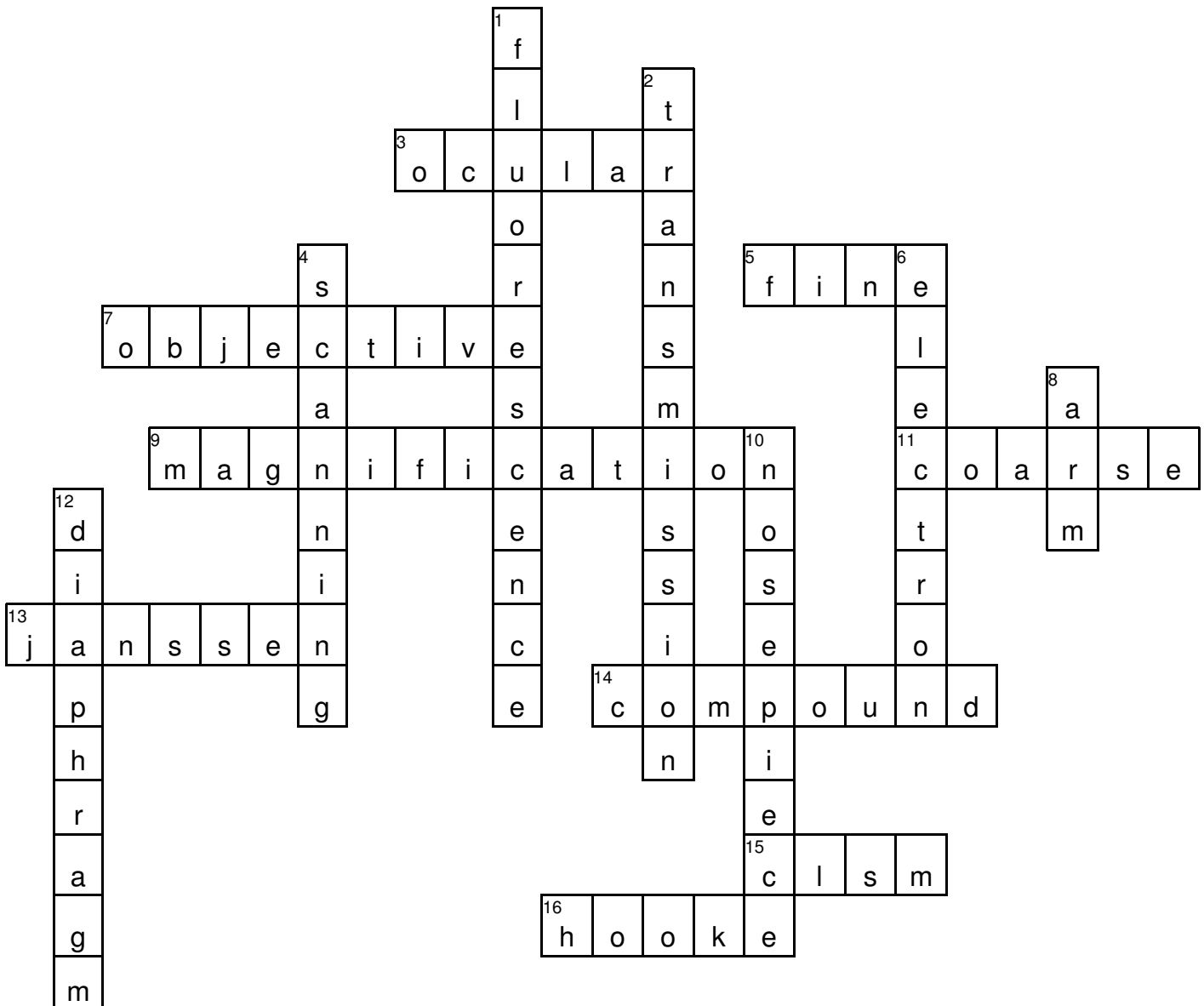


Microscope Review



Across

3. The ____ lens usually has a strength of 10x.
5. The _____ adjustment knob can be used with any power lens.
7. The _____ lens contains the main magnification strength of a compound light microscope.
9. Found by multiplying the ocular lens by the objective lens
11. The _____ adjustment knob should only be used with the low and medium power lenses.
13. The last name of the two men that invented microscopes.
14. Type of light microscope used in the classroom
15. The acronym for a type of microscope that uses lasers to create 3D images
16. The last name if the scientist that used a 3-lens microscope to make his observations

Down

1. This special type of molecule glows under UV light to pinpoint the location of a cellular structure
2. A type of electron microscope that uses very thin slices of a specimen to produce 2D images
4. A type of electron microscope that creates a 3D image of the surface of a cell
6. A general type of microscope that uses a beam of electrons instead of a light wave
8. When carrying the microscope one hand should always be on this structure.
10. The revolving _____ holds the different objective lenses.
12. Aims the light at the specimen.