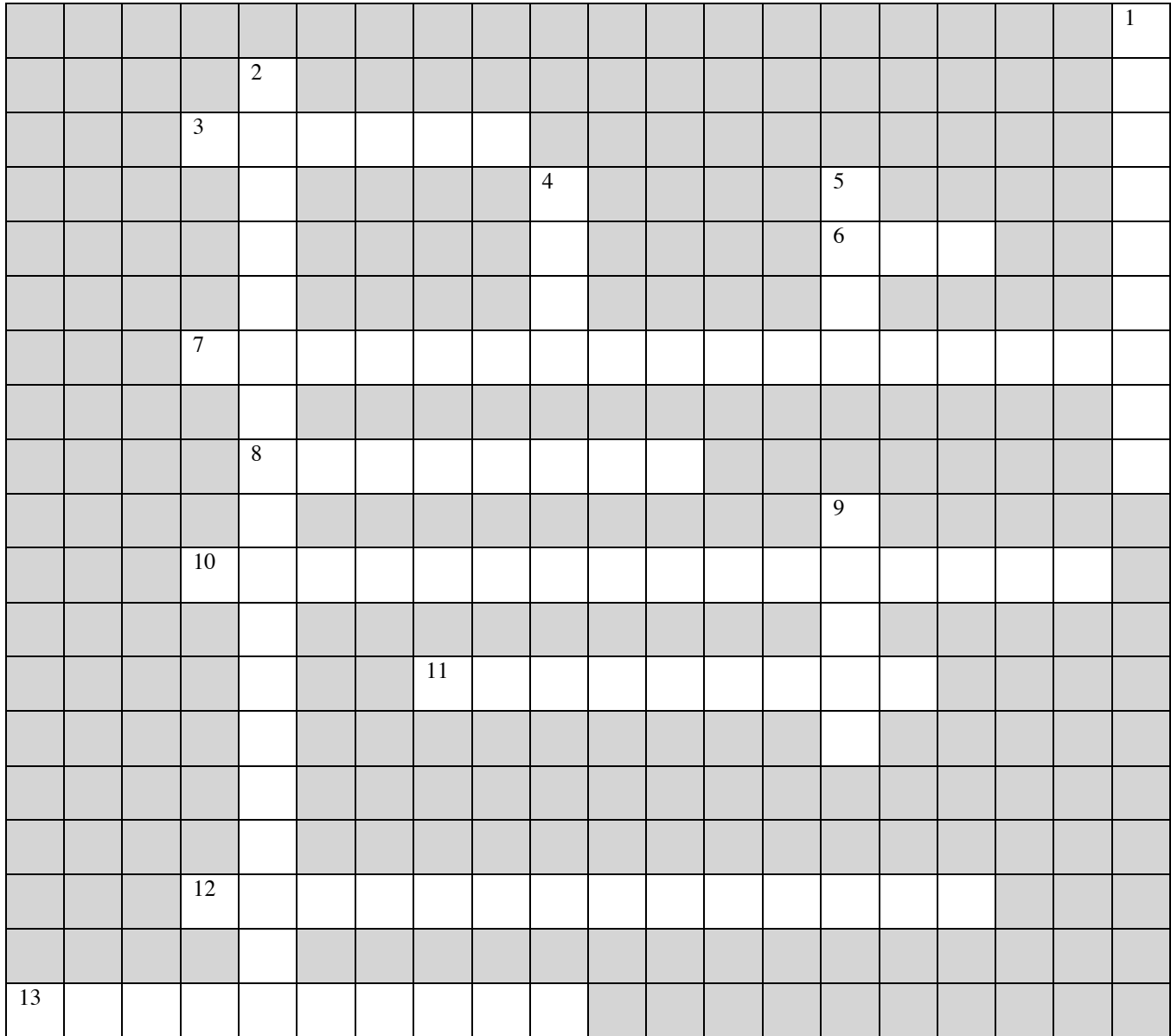


## MICROSCOPE CROSSWORD PUZZLE



**ACROSS**

- 3. Reflects light into the tube
- 6. Holds the tube and lenses
- 7. Shortest lens, 10x magnification
- 8. Lens closest to the eye
- 10. Knob that moves the tube/stage up or down
- 11. Circular disk that lets more or less light pass through
- 12. Knob that moves the tube or stage up & down just slightly
- 13. Holds the slide in place on stage

**DOWN**

- 1. Holds the objectives & may be rotated to change magnification
- 2. Longest lens, closest to slide (40x-100x)
- 4. Gives the distance needed between the eyepiece & objective
- 5. Holds up the entire microscope
- 9. Platform on which the slide rests

**WORD BANK**

Stage	Diaphragm	High power objective
Stage clips	Nosepiece	Low power objectives
Coarse adjustment	Tube	Base
Fine adjustment	Arm	Eyepiece
Mirror		