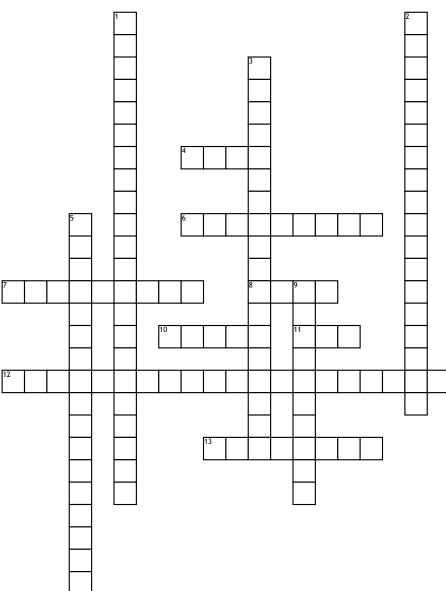
## The Microscope



## <u>Across</u>

**4.** the light bulb that shines light up through the lens

**6.** the rotating piece where the objective lenses are attached

**7.** controls the intensity of light shining up through the lens

8. the supportive bottom

**10.** holds the slide and moves up and down to focus the image

**11.** connects the lens tube to the base

**12.** the largest knob used when first focusing

**13.** the lens we look through that is closest to the eye

## <u>Down</u>

 used for getting an overview of the slide
the small knob used when focusing on detail
useful for studying

very tiny, fine detailed items

5. the most used lens for locating details on a slide9. holds the slide in place