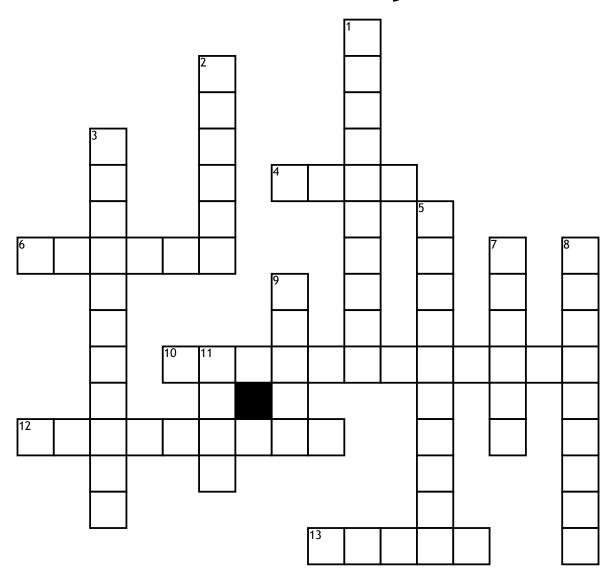
| Name: | Date: | Period: |
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|       |       |         |

## How Does The Eye Work?



## Across

- **4.** This is the muscle that controls the pupil
- **6.** Part of the eye that gathers light
- **10.** The change of energy into neurological impulse
- **12.** Where the retina has no rods or cones
- **13.** Center of the retina where most rods and cones are located

## Down

- 1. if you have short lens you are...
- **2.** White part of your eye
- **3.** If you have long lens you are...
- **5.** A bundle of neurons that carries visual information from retina to the brain
- **7.** The thin coating on the back of the eye and has photoreceptors
- **8.** Point where optic nerve exits the eye and where there are no photo receptors
- **9.** Identifies color (day vision)
- **11.** Light sensitive (night vision)