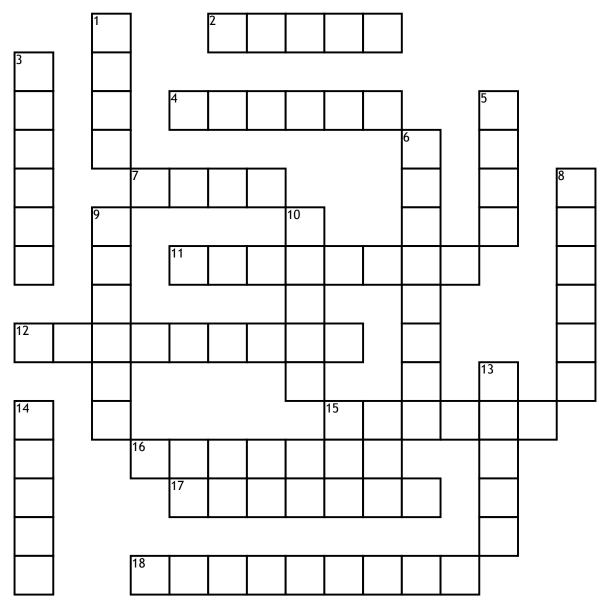
## Anatomy of the Eye



## Across

- **2.** Bony socket in the cranium that surrounds all but the anterior part of the eye
- 4. Border where the white, opaque sclera becomes the transparent cornea over the anterior aspect of the eye
- **7.** they detect black and white
- **11.** Red, triangle tissue at the medial corner of the eye
- **12.** Relaxation of the iris muscle to dilate the pupil and increase the amount of light entering the eye.

- **15.** the process of sight
- **16.** Spongy membrane of blood vessels that begins at the iris and continues around the eye.
- **17.** Pair of fleshy structures above and below the eye
- **18.** Hairs that form a protective barrier that extends out from the eye

## **Down**

- 1. Collective word for iris
- **3.** Layer of tissue that lines the posterior cavity
- **5.** clear flexible disk behind the pupil

- **6.** Relay station in the brain that receives sensory information from the optic tracts
- **8.** Dark yellow-orange area with indistinct edges on the retina
- 9. General word for the retina
- **10.** Dark round central opening in the iris
- **13.** Small depression in the center of the macula.
- **14.** cells in the retina that detect color