

Name _____

Eyes and Light: The Magic of Seeing

Short Answer

1. Describe the process by which the brain interprets electrical signals from the eye to create the perception of objects.
2. What is the main difference between rods and cones in the retina in terms of their function?
3. Explain how color perception is related to the stimulation of cones in the retina.
4. Why is the cornea referred to as the "clear outer layer" of the eye, and what role does it play in the process of seeing?
5. How does colorblindness affect an individual's ability to perceive and distinguish colors?

