**STUDY QUESTIONS EYE**

**VOCABULARY**

Canal of Schlemm Iris constrictor m. Retina

Choroid Lens Trabecular meshwork

Ciliary body Limbus Aqueous humor

Cornea Macula Vitreous body

Fovea Optic nerve Zonules

Iris Rods Descemet’s membrane

Iris dilator muscle Cones

**OBJECTIVES AND QUESTIONS**

1. Describe the path that light travels from where it enters the idea, to where the signal is propagated to the brain.
2. What produces the aqueous humor, what is the function of the aqueous humor, and how is it removed?
3. Describe the functional characteristics of the dilator and constrictor iris muscles, and their role in lens accommodation.
4. Fill in the following table describing layers of the eye.

|  |  |  |
| --- | --- | --- |
| Structures | Components | Function |
| Sclera |  |  |
| Cornea |  |  |
| Choroid |  |  |
| Ciliary body |  |  |
| Iris |  |  |
| Pigmented layer |  |  |
| Neural layer |  |  |