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Functions of the Eye

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| **Across****4.** Source of nutrition, absorption of extraneous light**5.** Focuses light on the retina**6.** Enables the change in focus**7.** Transduction of light energy**11.** Clear viscous jelly that fill the major chamber, where debris can accumulate | **Down****1.** Nerve bundle of neurons coming from the eye**2.** Helps with eye gaze, protects the eye and maintain the shape**3.** Nourishes structures surrounding it, and removes waste**8.** Regulates light entering the eye and depth of the visual field**9.** Allows light to enter the eye**10.** Small area on retina that contains only cone receptors |