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The Eye Student Quiz

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| **Across**  **2.** clouding of the lens inside the eye  **4.** Prevents sweat from entering the eye  **6.** Causes blindness  **10.** Does not register incoming light rays  **12.** transparent part of the sclera layer  **17.** inflammation of the membranes covering the whites of the eye  **20.** A reduced ability to distinguish between certain colors  **21.** Made of rods and cones  **23.** Row of hair to protect the eyes  **24.** Used for color vision  **25.** Right behind the pupil  **27.** Gives the eye it’s shape  **28.** causes blurred vision  **30.** Connects the eye to the brain | **Down**  **1.** Outer layer of eye that provides protection  **3.** Middle layer of the eyeball  **5.** Provides lubrication and covers the cornea  **7.**  The fastest contracting and most precisely controlled skeletal muscles  **8.** Produces the sharpest image  **9.** Produces tears  **11.** Light-sensitive receptor protein involved in visual phototransduction  **13.** Bacterial infection of an oil gland  **14.** Thin layer of skin that covers and protects eye  **15.** Posterior segment  **16.** Alters the curvature of the lens  **18.** Colored portion of the eye  **19.** Sensitive to low levels of light  **22.** Focus behind the retina rather than directly on it  **26.** Openings to let light in  **29.** Close objects appear clearly, but far ones don't |