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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 |