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Mirrors and Lenses

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| **Across**  **3.** Electromagnetic radiation  **6.** Deals with light and vision  **7.** Surface of light, heat, and sound  **9.** The angle that an incident of line or rays make  **11.** An outline or surface that curves inward like a cirlce or sphere  **14.** Coming together from different directions until they eventually meet  **15.** A device that generates an intense beam of coherent monochromatic light | **Down**  **1.** The behavior of light  **2.** The point at which rays or waves meet after reflection or refraction  **4.** Process or state of diverging  **5.** Wavelength that is greater than visible light  **8.** Phenomenon of light and radio waves  **10.** A piece of glass or other transparent substance  **12.** A reflective surface  **13.** An outline or surface curved outward like a circle or sphere |