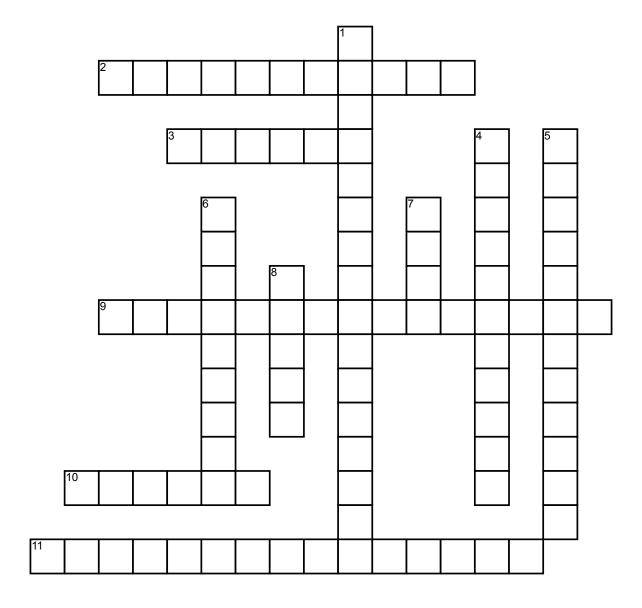
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## science crossword



## **Across**

- **2.** Distance from focal point to middle of a mirror.
- **3.** A 90 degree line reflecting back from a surface.
- **9.** The process of chemical energy transforming into light energy.
- **10.** A curved object that has its reflecting surface on outside curved.
- **11.** The part of a range of energy the represents visible light.

## **Down**

**1.** The reflecting angle from the incident rays that lines with angle of reflection.

- **4.** A ray of light that strikes a surface and is in between the angle of incidence and the normal.
- **5.** a ray of light that strikes a surface and is in between the angle of reflection and the normal
- **6.** Shows how much energy is moved by a wave.
- **7.** A clear, bent device that causes light to curve from one material to anther as passes through.
- 8. The\_\_is the darker part of a shadow