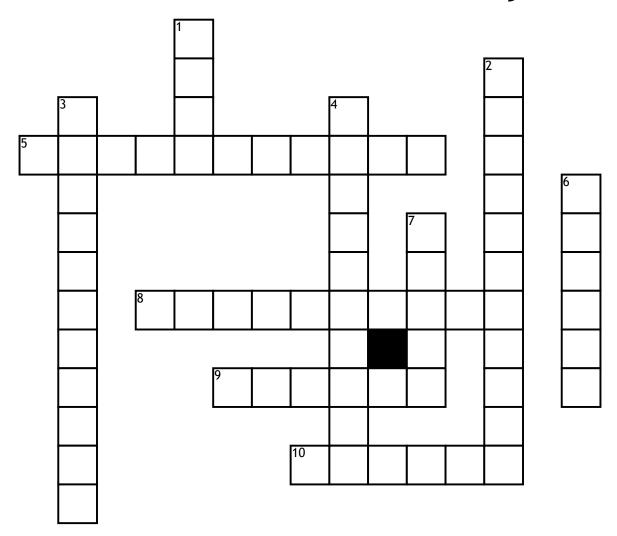
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Science Vocabulary



Across

- **5.** a clear object that lets all light through (glass)
- 8. when light goes through a substance & travels in a new direction
- **9.** a substance that makes possible the transfer of energy from one location to another, especially through waves
- 10. the ability to do work or move something Down
- 1. a tool that is used to change the direction that light is traveling in order to make objects appear closer & larger, or smaller & farther away

- **2.** a type of radiant energy that travels outwardly in straight lines & can travel through empty space
- 3. letting some light through; objects cannot be clearly seen through a translucent object
- **4.** a bouncing of light off a surface, such as a mirror
- 6. not letting light through (brick)
- 7. used to disperse white light & break it up into a spectrum of color (light refracts when it travels through a prism)