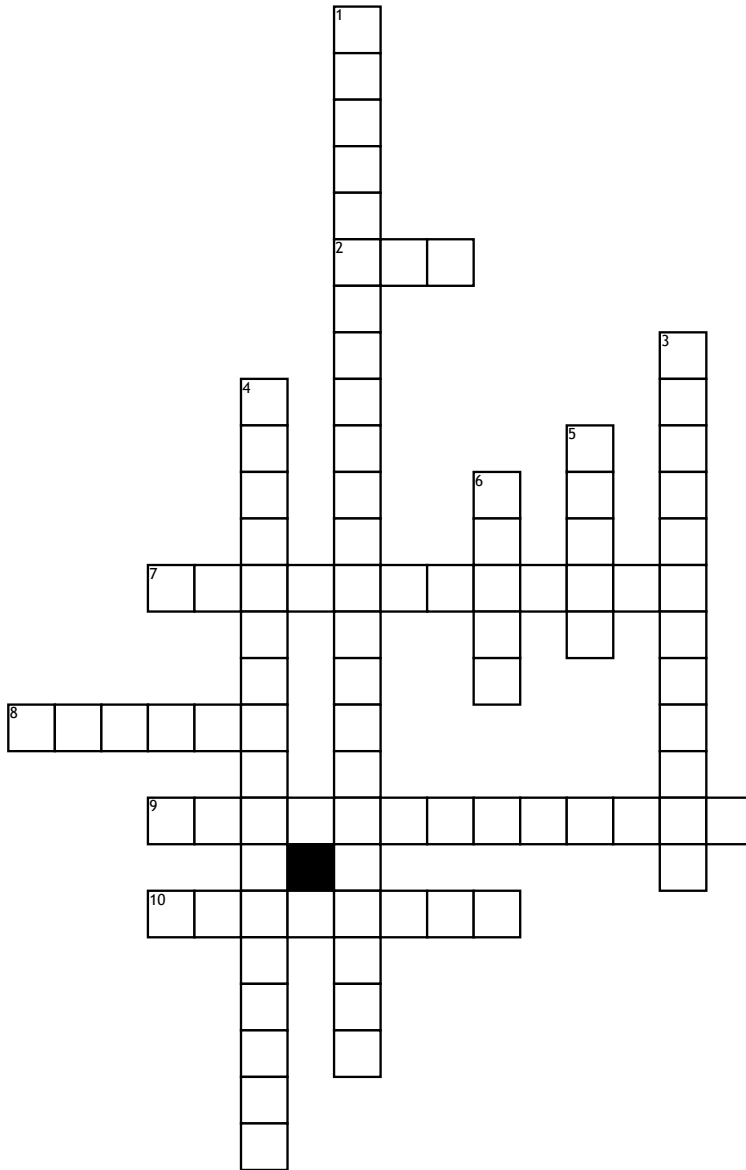


Waves inv 3 vocabulary



Across

- 2. a straight line that light waves travel in
- 7. a tool that can separate light into its different wavelengths of electromagnetic radiation
- 8. a transparent material that can absorb certain colors
- 9. a beam reflected off a surface
- 10. a pattern of wavelengths that can identify different kinds of light

Down

- 1. the range of all different electromagnetic wavelengths, including visible light, that can be seen as different colors and other wavelengths that cannot be seen by the human eye.
- 3. an incoming beam
- 4. the angle of a beam reflected off a surface
- 5. how different wavelengths of light are perceived
- 6. a tool that produces a very narrow, focused beam of coherent light