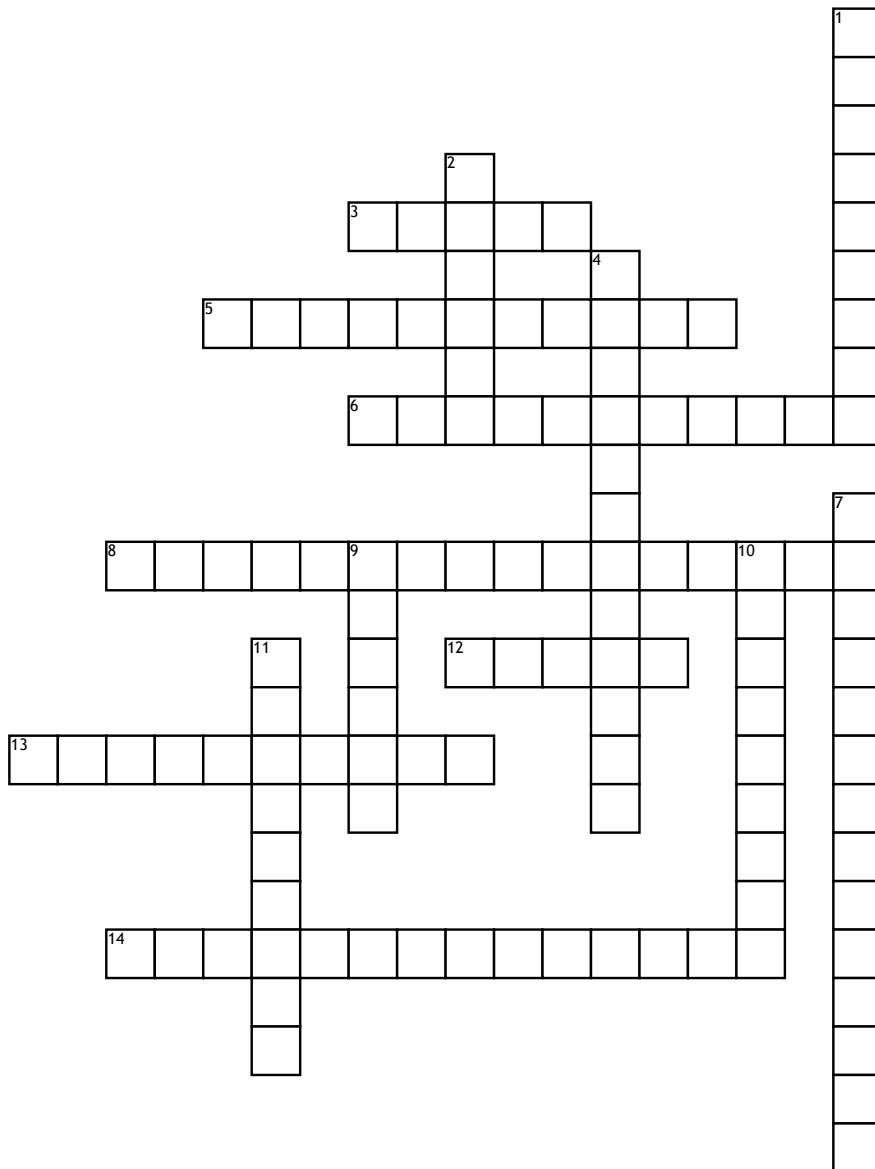


# Waves for Science



**Across**

- 3. A highest part of a wave
- 5. an elastic wave in the earth produced by an earthquake or other means.
- 6. the part of a wave that is close together
- 8. Longitudinal waves are waves in which the displacement of the medium is in the same direction

- 12. the way frequency is measured
  - 13. the distance between successive crests of a wave
  - 14. a wave vibrating in right angles
- Down**
- 1. an oscillation of the parts of a fluid or an elastic solid whose equilibrium has been disturbed,
  - 2. the part of a frequency

- 4. the part of a wave that is far apart
- 7. waves that transfer energy
- 9. the lowest part of wave
- 10. The part on the middle of a wave
- 11. the number of waves