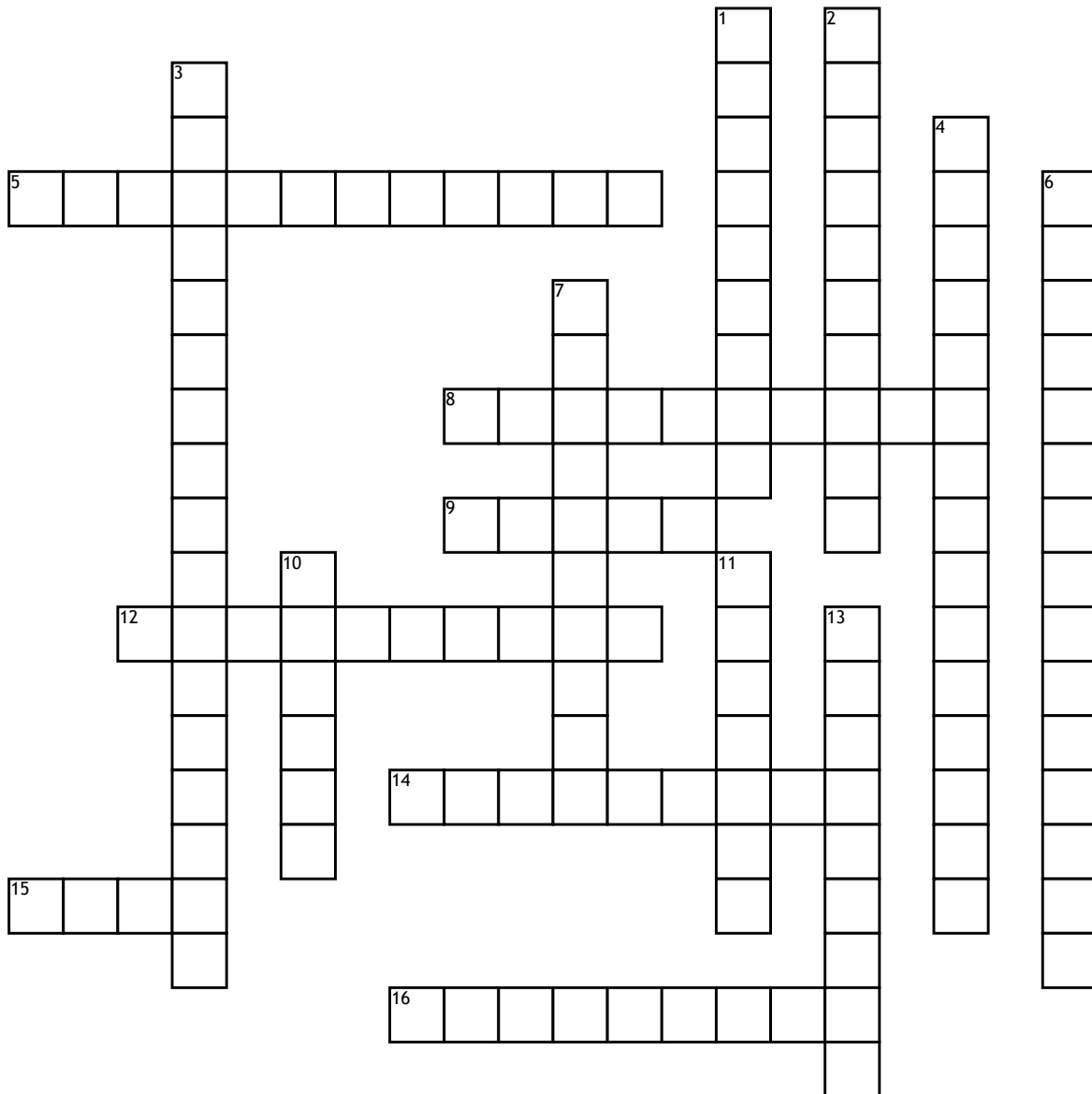


Vocab #6



Across

- 5. The action or process of transmitting something or the state of being transmitted.
- 8. The fact or phenomenon of light, radio waves, etc. being deflected in passing obliquely through the interface between one medium and another or through a medium of varying density.
- 9. The top of a wave (the name for a wave top).
- 12. The distance between successive crests of a wave, especially points in a sound wave or electromagnetic wave.

- 14. A wave of compression and rarefaction, by which sound is propagated in an elastic medium such as air.
- 15. A ripple in a pond is an example of this.
- 16. A type of an electromagnetic wave.

Down

- 1. The number of waves that pass a fixed place in a given amount of time.
- 2. A sponge is soaking up water.
- 3. A wave vibrating in the direction of propagation.

- 4. Sound waves are an example of ___ waves.
- 6. A wave vibrating at right angles to the direction of its propagation.
- 7. The throwing back by a body or surface of light, heat, or sound without absorbing it.
- 10. A substance that makes possible the transfer of energy from one location to another, especially through waves.
- 11. A long high sea wave caused by an earthquake, submarine landslide, or other disturbance.
- 13. The speed at which a wave travels.