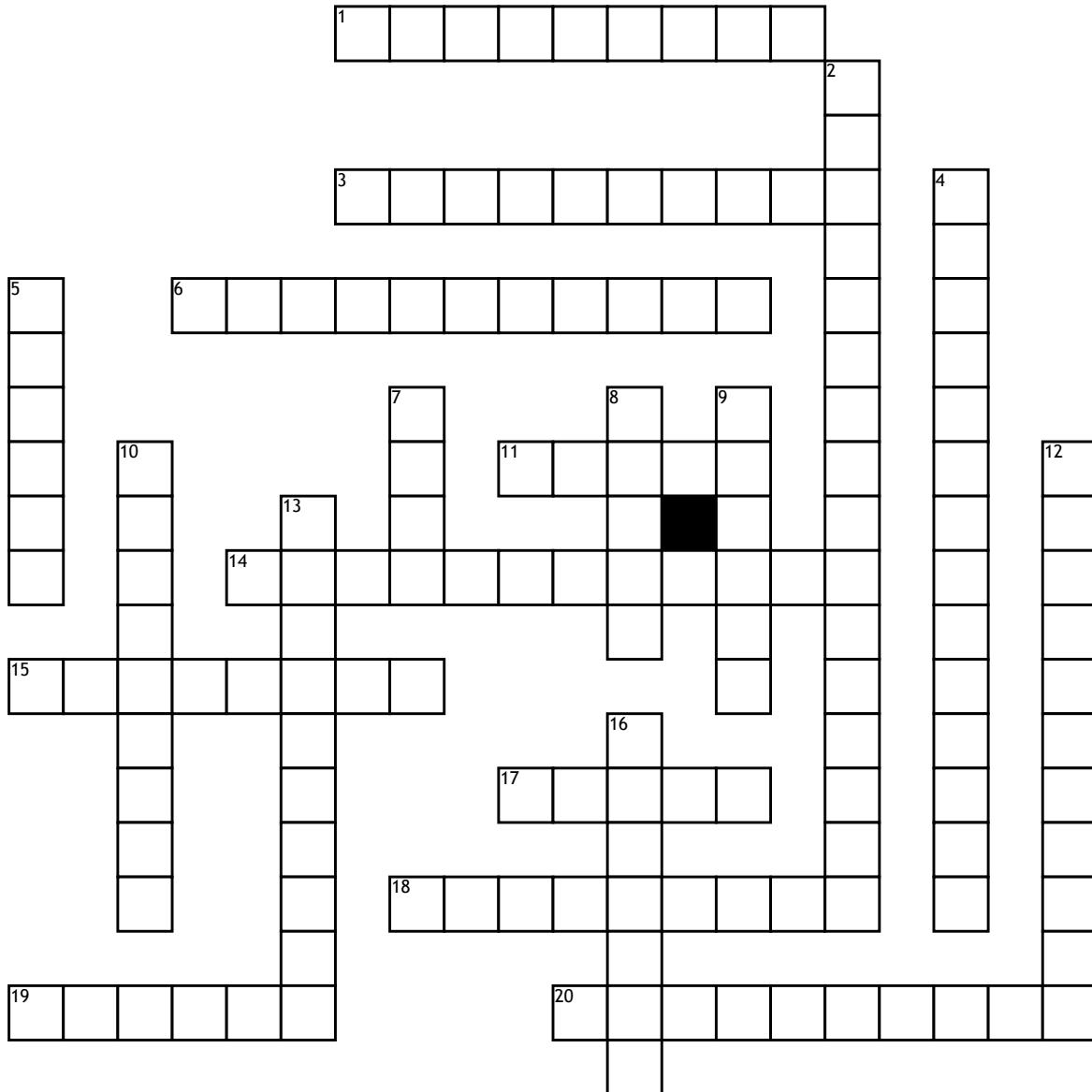


Waves Crossword puzzle



Across

- 1. What is the back and forth motion of particles in a medium?
- 3. what is the throwing back by a surface without absorbing it?
- 6. What is the more dense region of a longitudinal wave?
- 11. What is a sound that causes disturbance?
- 14. What is the less dense region of a longitudinal wave?
- 15. What is the human perception of a sound's volume?
- 17. What is the high point on a transverse wave?

- 18. What is the measure of the size of the disturbance from a wave?
- 19. What is the low point of a transverse wave?
- 20. What is the bending caused in a wave by a change in its speed as it travels from one medium to another?

Down

- 2. What is the type of wave that moves back and forth along the same direction that the wave travels?
- 4. What is the wave that moves back and forth at right angles to the direction that the wave travels?
- 5. What is the amount of time it takes a wavelength to pass a point?

- 7. what is the repeating disturbance that transfers energy through matter or space?
- 8. What is the highness or lowness a sound seems to be?
- 9. What is matter through a wave travels?
- 10. What is the number of wavelengths that pass a fixed point?
- 12. What is the bending of a wave around an object?
- 13. What is the distance between one point on a wave to the nearest point like it?
- 16. What is the unit of sound intensity?