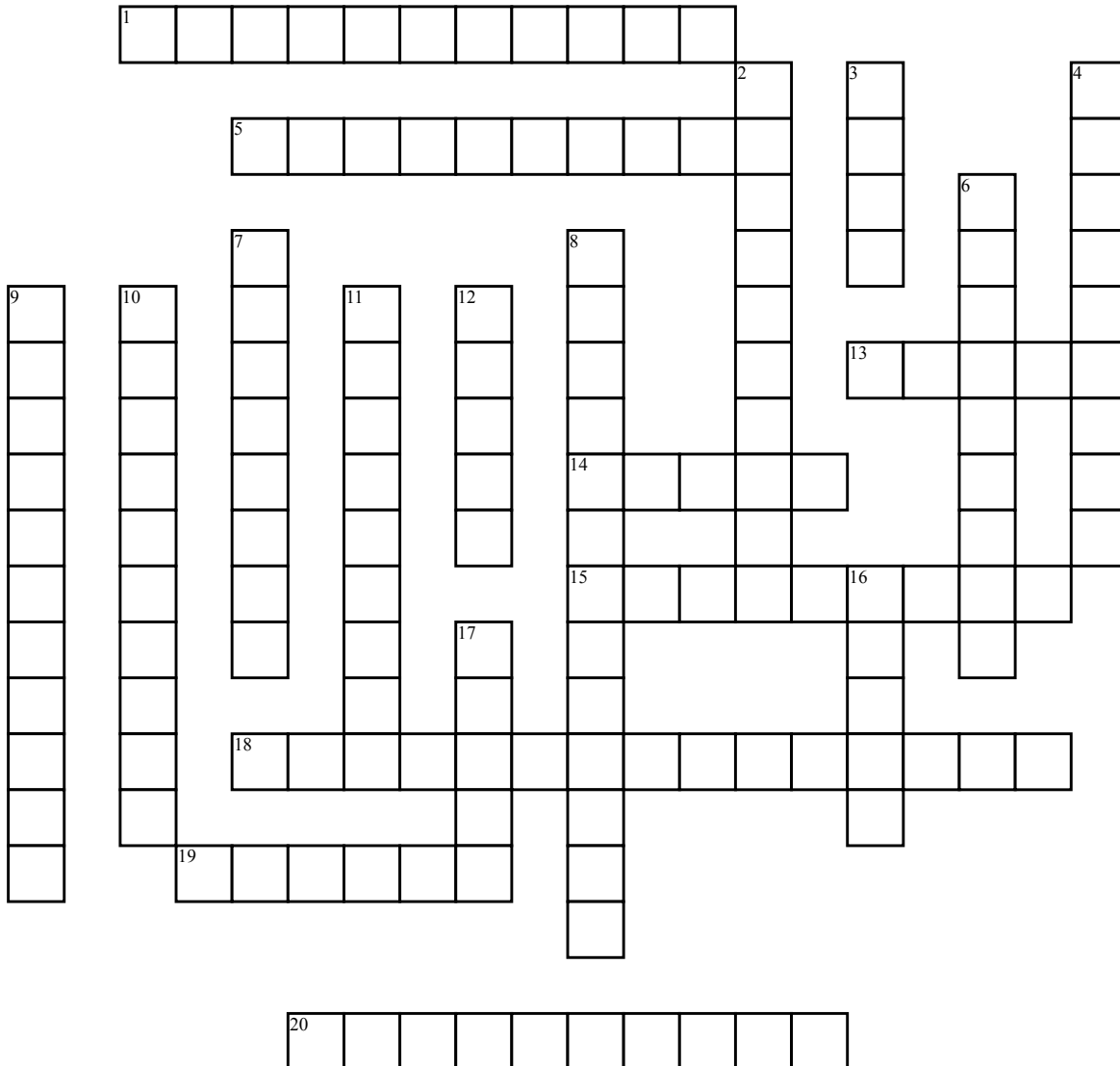


Vocabulary



Across

1. _____ refers to various phenomena
5. What wave do the medium moves up and down or back and forth?
13. What is the highest of a wave called?
14. What wave has the longest wavelength
15. What is an example of compressional wave?
18. Waves that do not require matter to carry energy
19. What is the opposite of a crest

20. What wave can transfer energy through a medium?

Down

2. What is the change in the direction of a wave?
3. Synonyms for repeat
4. What causes waves?
6. What is an example of a mechanical wave?
7. The _____ flexes when sound waves coming down the ear
8. A _____ is a region in a longitudinal wave where the particle are close together

9. A _____ a region in a longitudinal wave where the particles are further apart
10. The distance between two peaks of a wave
11. What is the maximum extent of vibration ?
12. What wave has the smallest wavelength?
16. What is a rhythmic disturbance that carries energy
17. A high _____ pitch correspond a high frequency