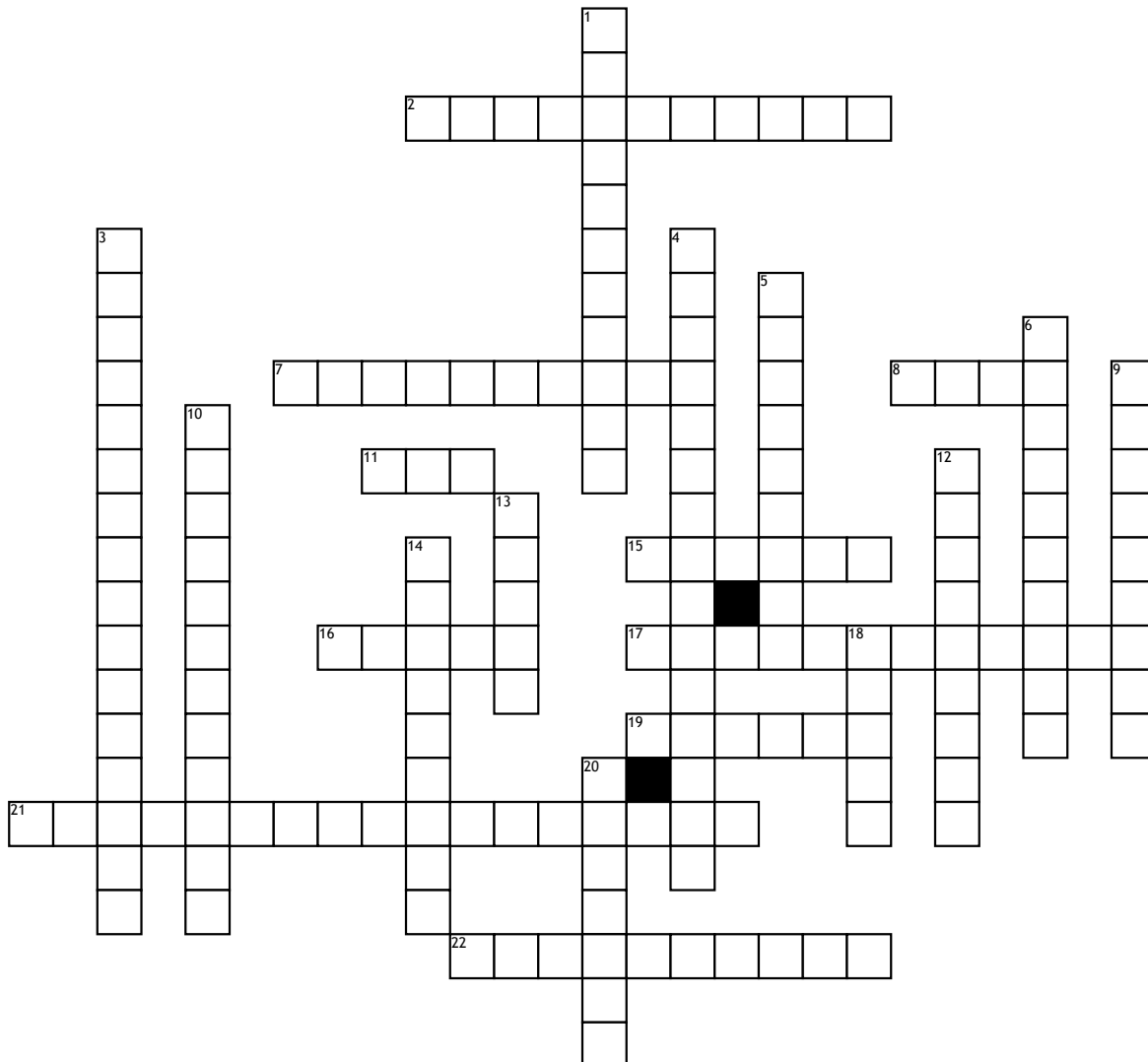


Sound and Waves



Across

2. When a wave move through a corner, it folds or flows around a corner
7. When wave moves through other media
8. A commotion that transfers energy from place to place
11. how many nodes are in 1 wavelength?
15. Down point on a transverse wave
16. The apex of the transverse wave is known as what?
17. An Echo reflects the sound only one time, then what is a continuing echo?

19. What is wavelength denoted by in Greek letter?

21. Waves which particles move parallel to each other
22. One movement (front and back) is known as what?

Down

1. The particles which are afar off on a longitudinal wave
3. All objects that can oscilate have a
4. The wave which the particles move perpendicular(90 degrees) to each other
5. The largest space that a system moves from its "rest position".

6. The bouncing back of waves after hitting a surface or a barrier

9. What is the opposite of Damping?
10. The process of wave going through an object
12. If the movement of oscilation is small, what it is called?
13. SI unit of frequency
14. The quantity of Oscilations in 1 second is known as what?
18. Police sirens, and Ambulence sirens are examples of what?
20. The influence of friction on periodic motion