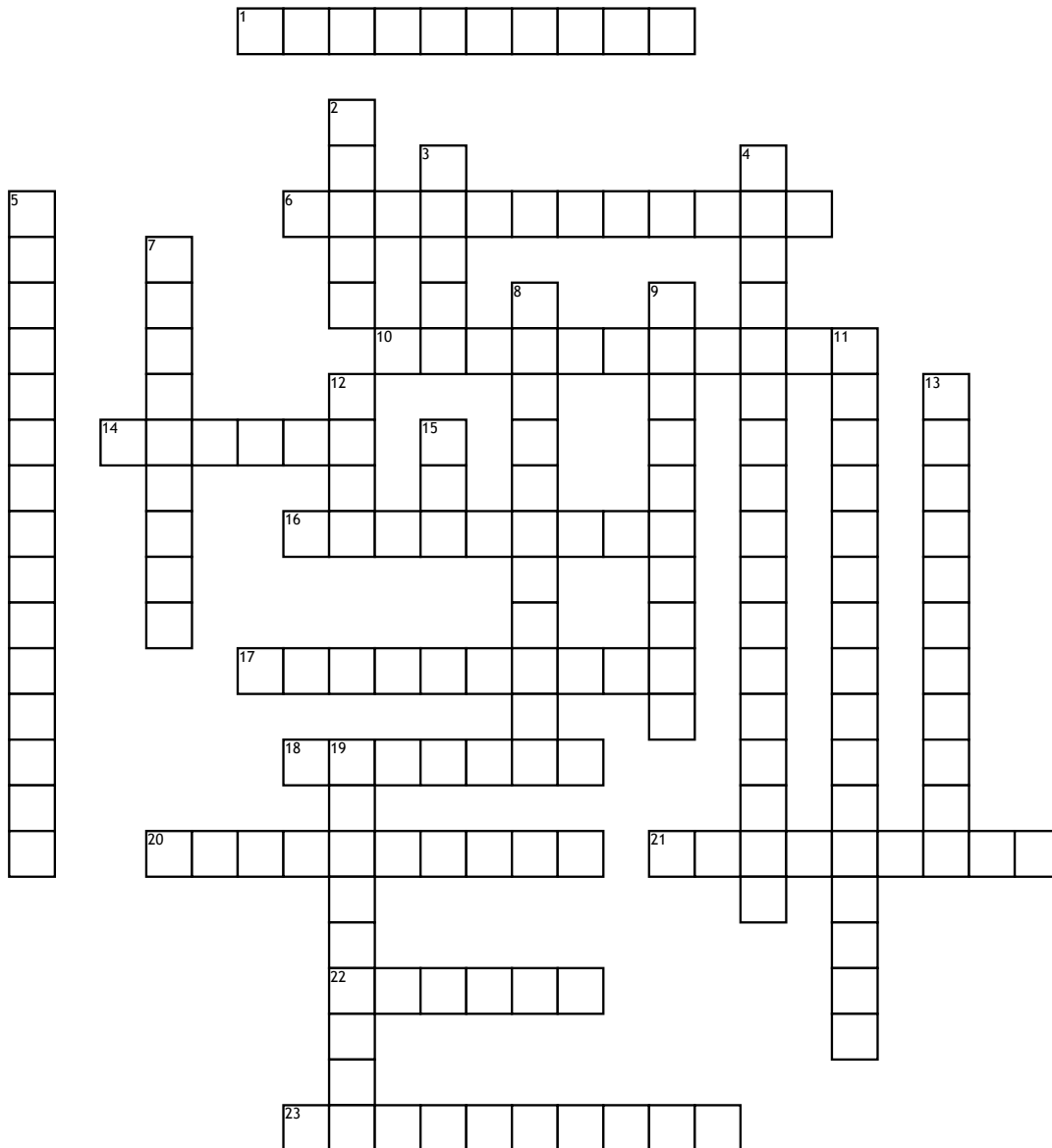


Sound and waves



Across

1. When a wave moves through other media, the velocity changes
 6. An Echo reflects the sound only one time, then what is a successive echo?
 10. One movement (front and back) is called
 14. How is the Wave length denoted in Greek letter?
 16. The opposite of Damping
 17. what height is twice the amplitude?
 18. The influence of friction on periodic motion
 20. The time taken for 1 oscillation

21. The quantity of Oscillations in 1 second

22. low point on a transverse wave

23. The bouncing back of wave after hitting a surface or a barrier

Down

2. The apex point of transverse wave
 3. Police sirens, and Ambulance sirens are examples of what?
 4. Waves which particles move parallel to each other
 5. Waves which particles move perpendicular to each other
 7. If the movement in oscillation is small it is called as

8. When a wave get through a corner in its medium, it folds or flows around a corner

9. The space between two successive crests and troughs

11. All objects that can oscilate have a

12. A fluctuation that transfers energy from place to place

13. Particles are afar off on a longitudinal wave

15. How many nodes are in 1 wave length?

19. The largest space that a system moves from its rest position