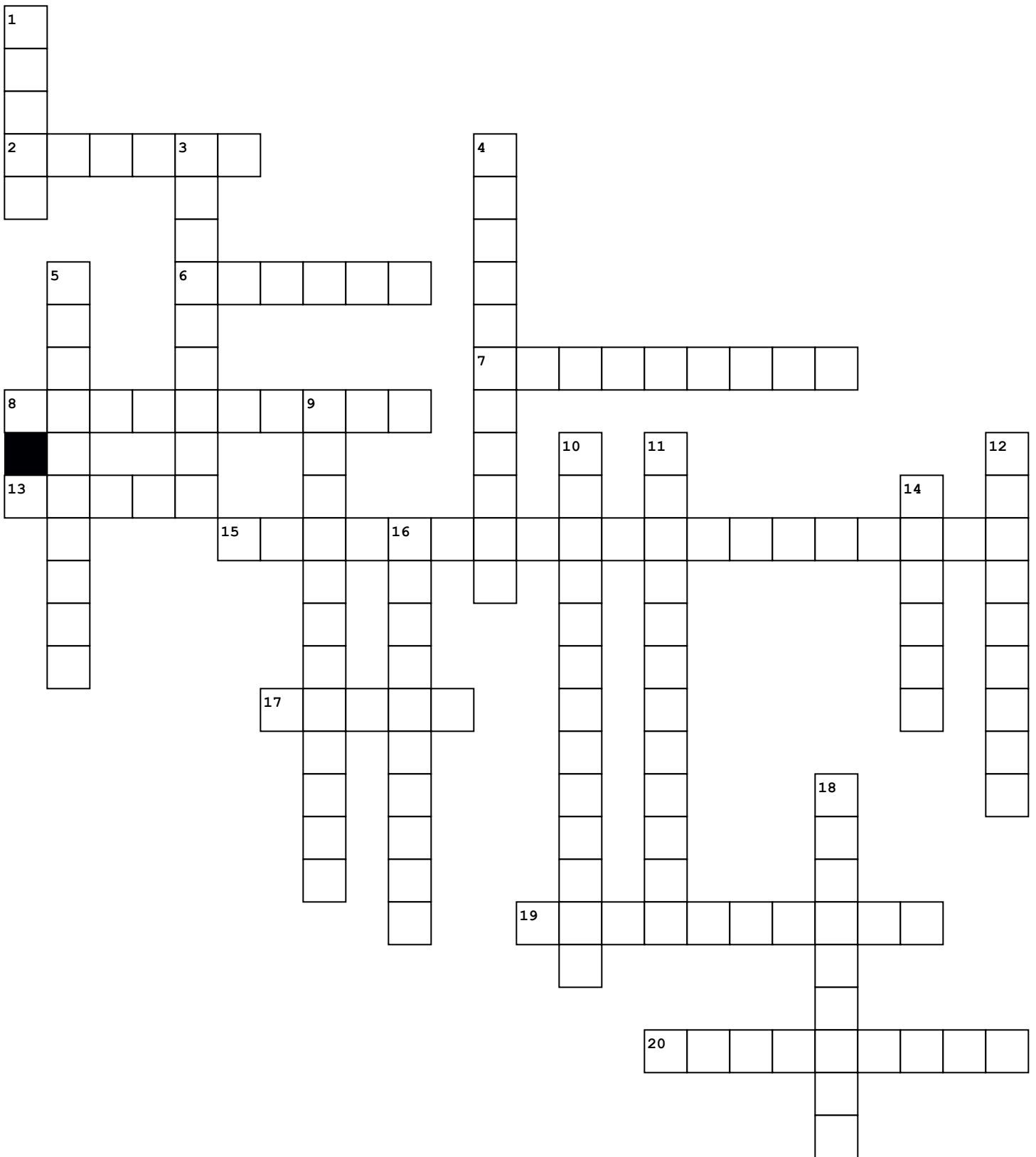


Waves Crossword Puzzle



Across

2. The lowest point of a wave.

Down

1. What frequency is measured in.

6. The material a wave passes through.
7. The maximum distance from the rest position that the medium moves in a wave.
8. When a ray of light or waves change direction.
13. Can be produced by interference.
15. A transverse wave is made up of pure energy that can pass through a medium and empty space.
17. The highest point in a wave.
19. When rays of light or waves are reflected off of a surface.
20. An up and down motion that gives a wave energy.
3. A wave that is part of the electromagnetic spectrum with the highest frequencies.
4. when a beam of light or a wave is spread out.
5. The distance between two similar parts of a wave.
9. When waves occupy the same space, they combine to form a new wave.
10. A wave interfering with its reflection.
11. A mechanical wave vibrating at a parallel angle.
12. How many waves are created every second.
14. Empty space that a wave cannot pass through.
16. A mechanical wave vibrating at a perpendicular angle.
18. A wave that is part of the electromagnetic spectrum with the lowest frequencies.