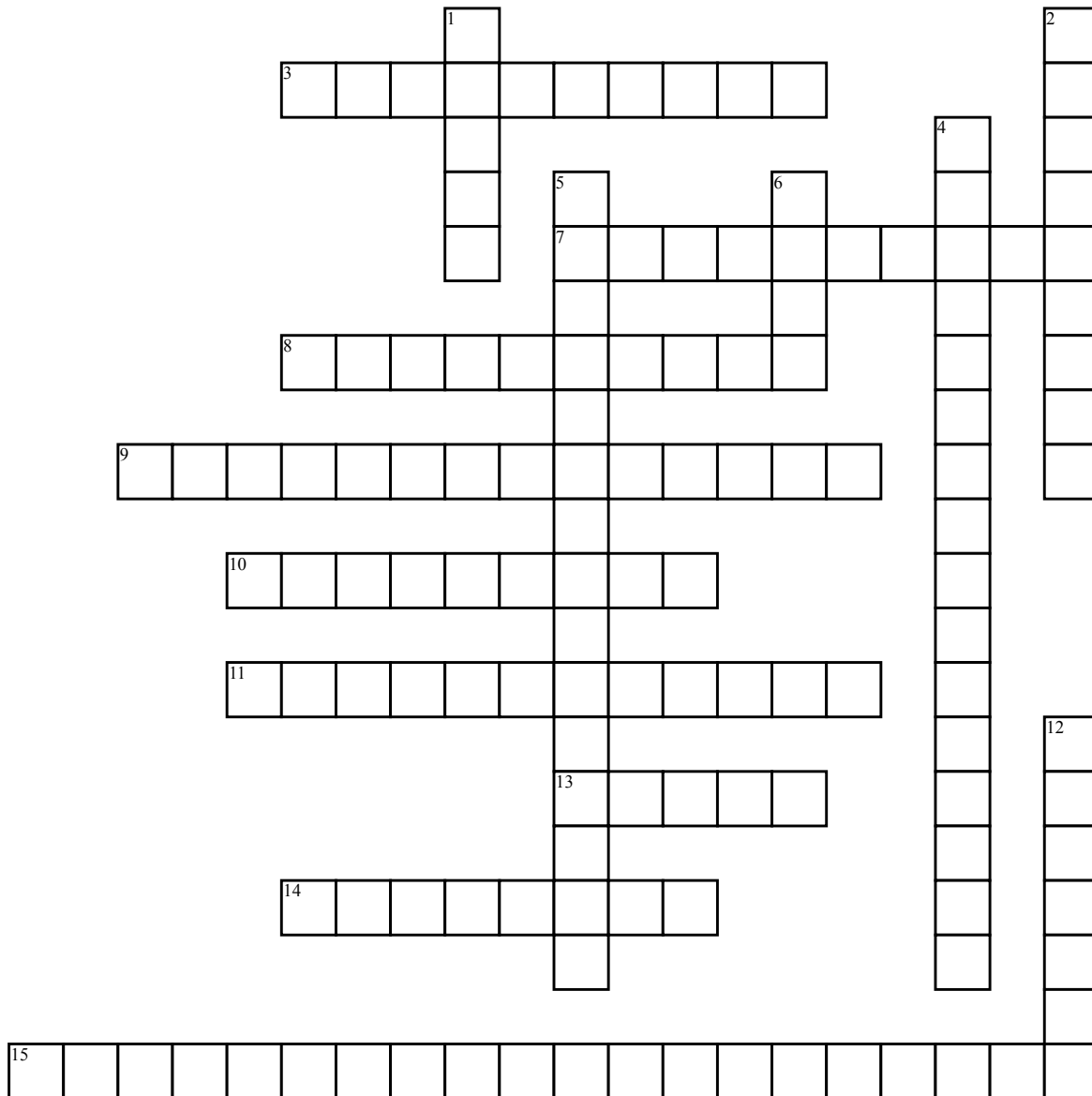


Name: _____

Date: _____

Physical science vocabulary



Across

3. Frequencies below Hz 20
 7. Frequencies higher than Hz 20,000
 8. Distance between crest and trough
 9. A wave that is perpendicular to its direction of oscillation
 10. Indicates how many waves hit a certain point

11. When something is getting pulled apart
 13. An indication of how high or low a sound is
 14. One tenth of a bel
 15. Waves which we call light

Down

1. The highest point on a wave

2. The sound produced when an object travels above mach 1
 4. A wave that is parallel to its direction of oscillation
 5. Any speed faster than the speed of sound
 6. Any speed faster than sound
 12. The lowest part of a wave