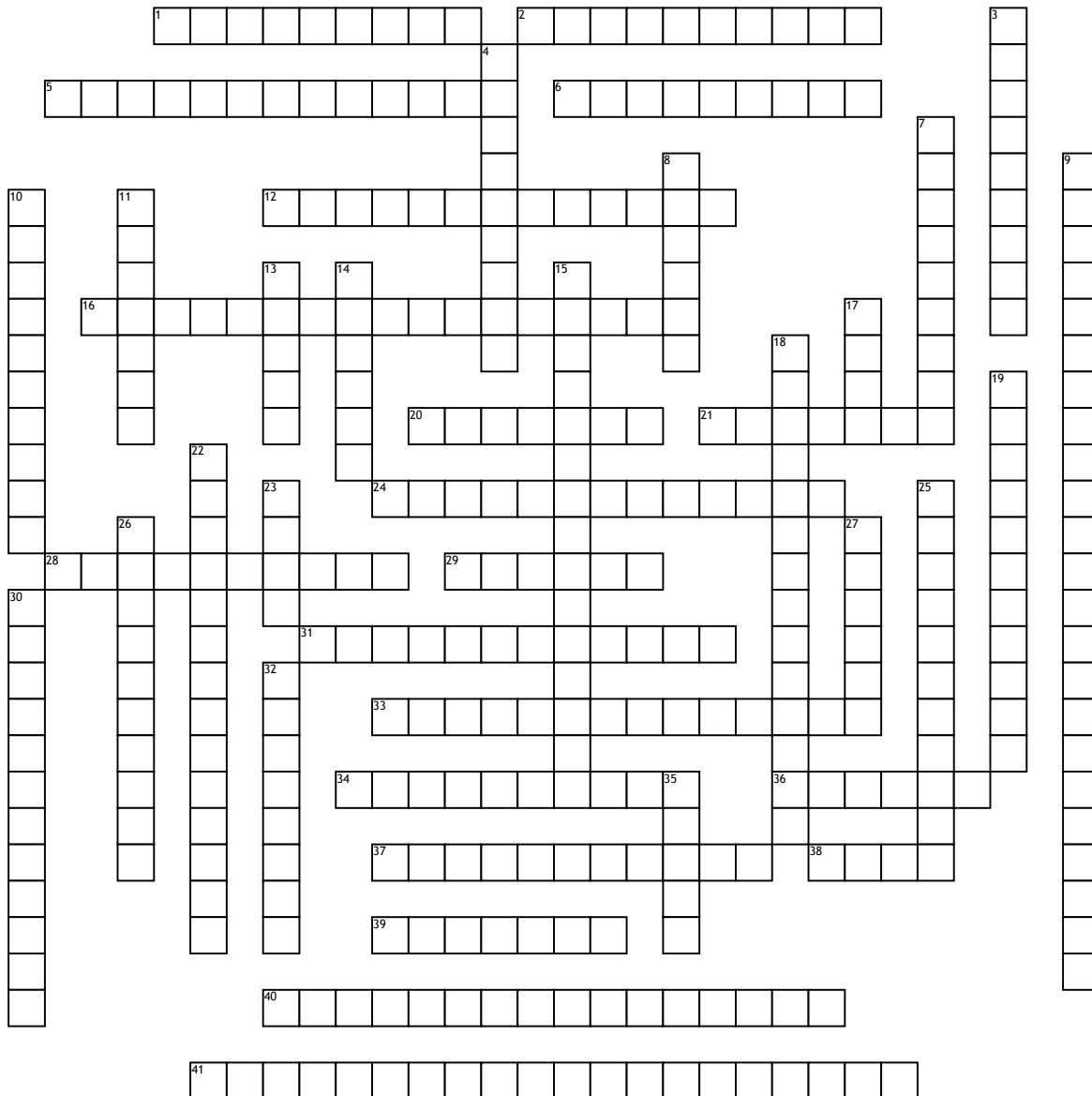


Name: _____ Date: _____ Period: _____

7th Grade Science Vocab



Across

1. the emission of energy as EM waves
2. gradual caving in or sinking of an area of land
5. energy released during nuclear fusion
6. measure of somethings change over a period of time
12. the number and type of microorganisms contaminating an object or organism
16. Evidence based on observation rather than a theory
20. either of 2 units of energy
21. mouth of a large river where the tide meets the sea
24. parts of an ecosystem that is not living
28. an organism that breaks up organic material
29. lift up or raise
31. parts of an environment that are living
33. environmental conditions that limit growth
34. the distance between two different crests
36. unable to see through; not transparent

37. type of energy associated with the vibration of matter

38. the innermost layer of the earth
39. a system of interlocking food chains
40. process by which radiation from the planets atmosphere warms the planets surface

41. a source of economic value that can't be replaced

Down

3. a thing or substance used for insulation
4. an interaction between 2 organisms living closely together
7. cloudiness or haziness of a fluid caused by large numbers of individual particles invisible to the naked eye
8. hypothetical supercontinent that included all current land masses
9. What EM waves are classified on
10. scientific procedure thats done to make a discovery
11. a part or aspect of something abstract

13. a comfortable or suitable position in life
14. part of Earth between the core and crust
15. process where fertile land becomes desert
17. Facts and statistics collected together for reference or analysis
18. excessive richness of nutrients in a lake or other body of water
19. a job of supervising or taking care of something such as an organization of property
22. energy stored in the bonds of chemical compounds
23. fog or haze combined with smoke and other atmospheric pollutants
25. a degree of heat
26. to disperse
27. gentel sheen or soft glow especially that of a partly reflective surface
30. process of making an area more urban
32. a sharp division or split
35. a frequency equal to one cycle per second