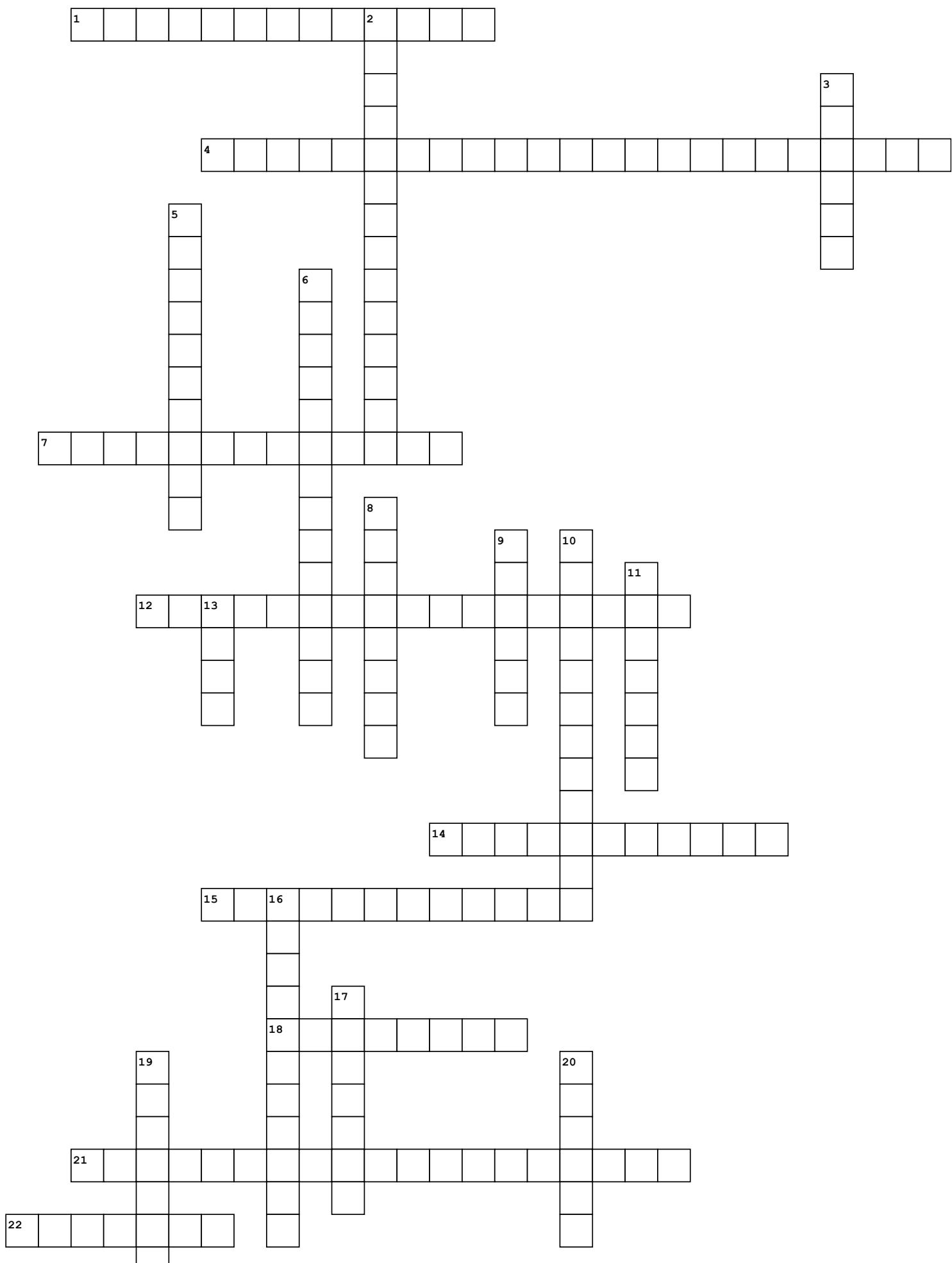


Matter



**Across**

1. 2 hydrogen atoms(+), 1 oxygen atom(-)
4. states of matter
7. an atom's central core, containing protons and neutrons.
12. use to measure the volume of a liquid
14. solid to gas
15. Liquid to gas
18. negatively charged particle
21. of water 32 degrees Fahrenheit and 0 degrees Celsius
22. The change in state from a solid to a liquid

Down

2. A change that occurs when one or more substances change into entirely new substances with different properties.
3. a lipped cylindrical glass container for laboratory use.
5. gas to solid
6. a change of matter from one form to another without a change in chemical properties
8. a group of atoms bonded together states of matter solid, liquid, gas, plasma
9. amount of space occupied by an object
10. Gas to liquid
11. a small particle in the nucleus of the atom, with no electrical charge
13. basic unit of matter
16. a change from one state (solid or liquid or gas) to another without a change in chemical composition
17. the degree of compactness of a substance.
19. The change of state from a liquid to a solid
20. positively charged particle