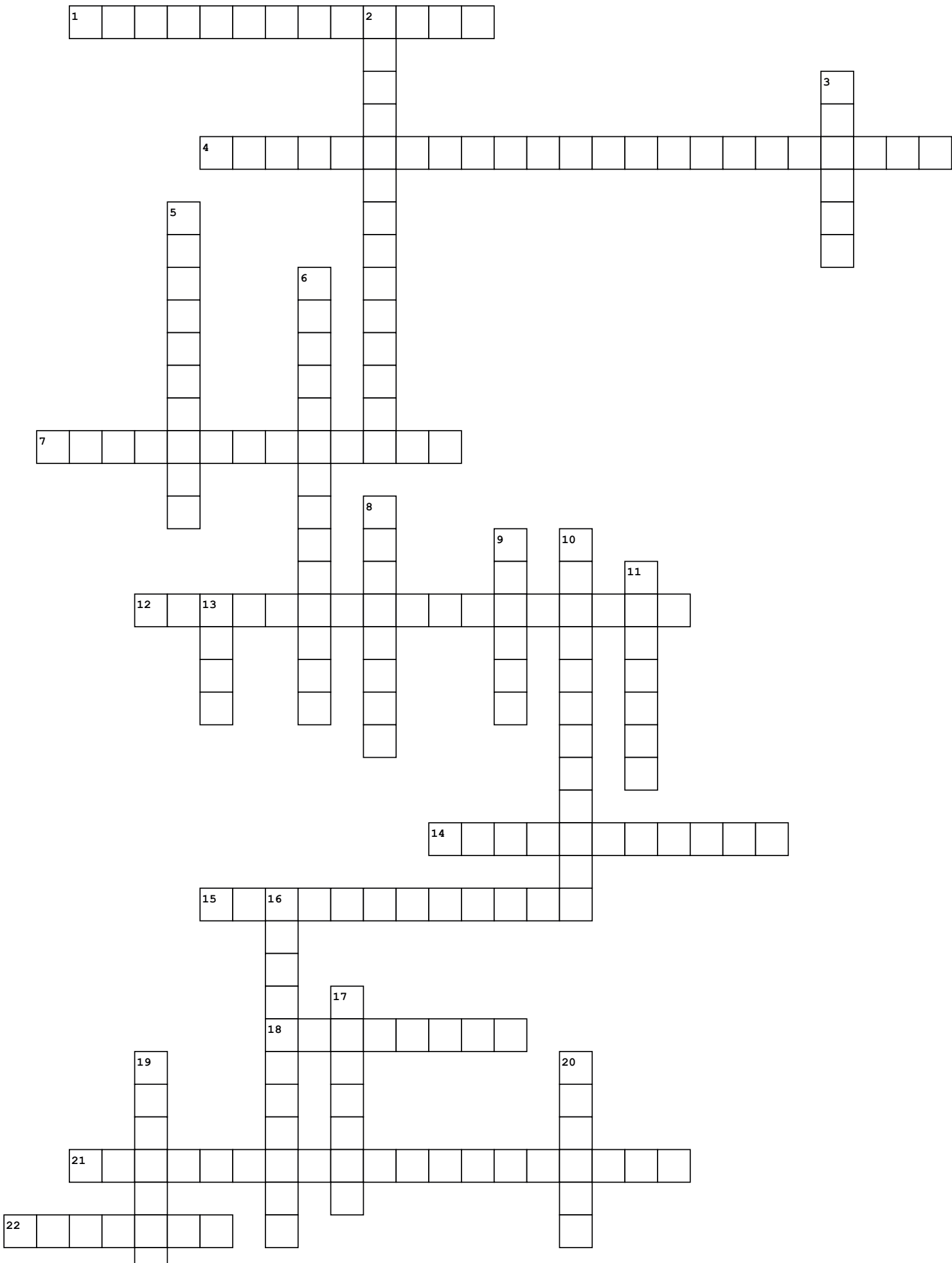


Matter





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