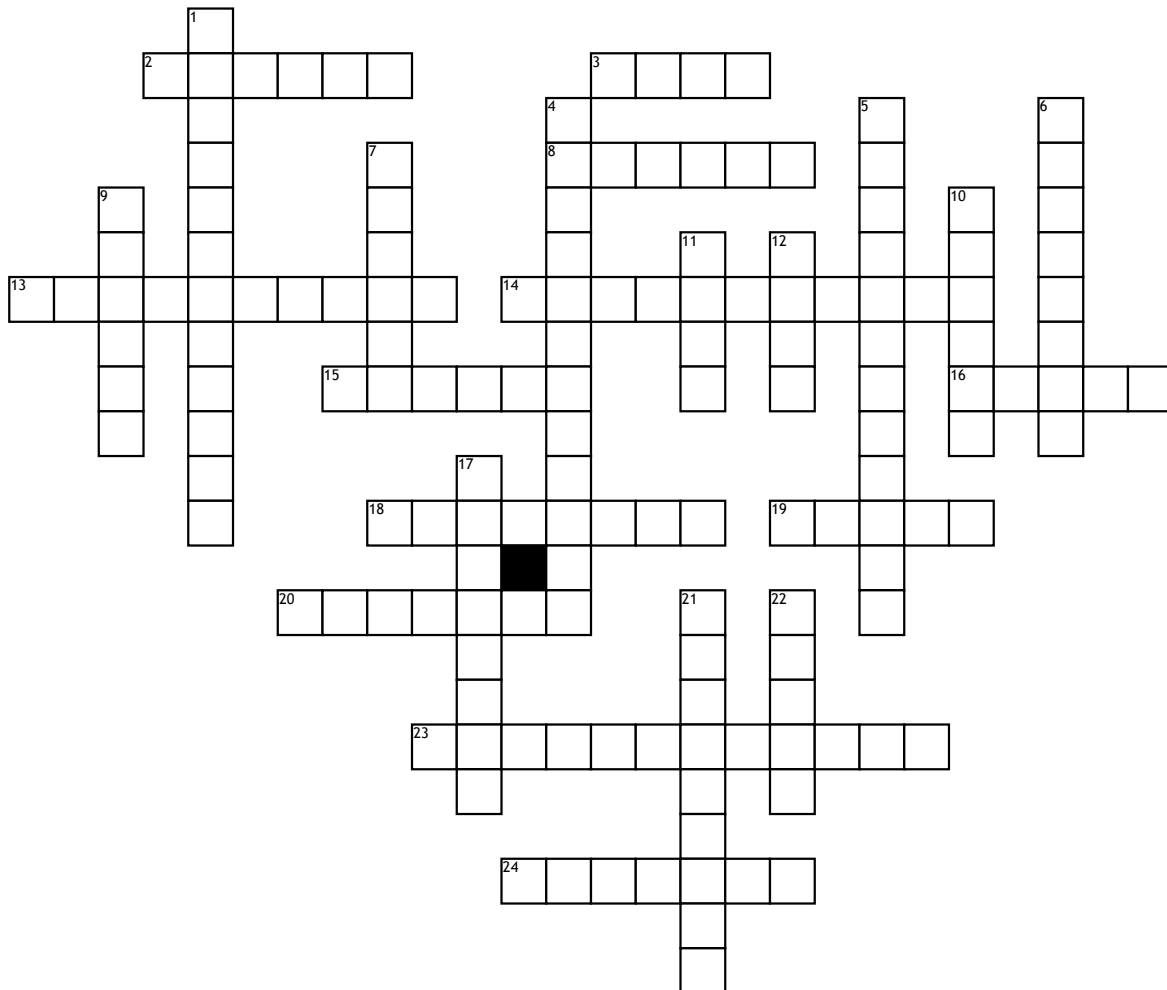


Properties of Matter



Across

2. the second most abundant element in the human body
 3. If someone described matter as being gritty and rough, they're describing the property
 8. The most abundant element in the human body
 13. A property that refers to the ability of matter to be dissolved in water
 14. A type of physical property that can be observed with our senses and described with words
 15. The measure of the pull of gravity on an object
 16. mass is usually measured in
 18. A _____ property can be observed when matter reacts with another type of matter.

19. Some matter reacts strongly with
 20. The ratio of mass to volume
 23. A type of physical property with a numerical value
 24. The property that describes how well light can pass through a material

Down

1. The property that refers to the ability of matter to be made into sheets
 4. The ability of matter to transfer heat or electricity
 5. The temperature at which boiling will occur
 6. A property of matter than can be observed without changing it chemically
 7. The reflectiveness of matter
 9. The amount of space an object occupies

10. Is not matter and is not made of chemicals
 11. Matter with a density greater than 1.0g/mL will _____ in water
 12. The amount of matter in an object
 17. The curved appearance of water in a beaker of graduated cylinder
 21. the property of matter that refers to making matter into wires
 22. The _____ of matter can be described as a solid, liquid, or gas.