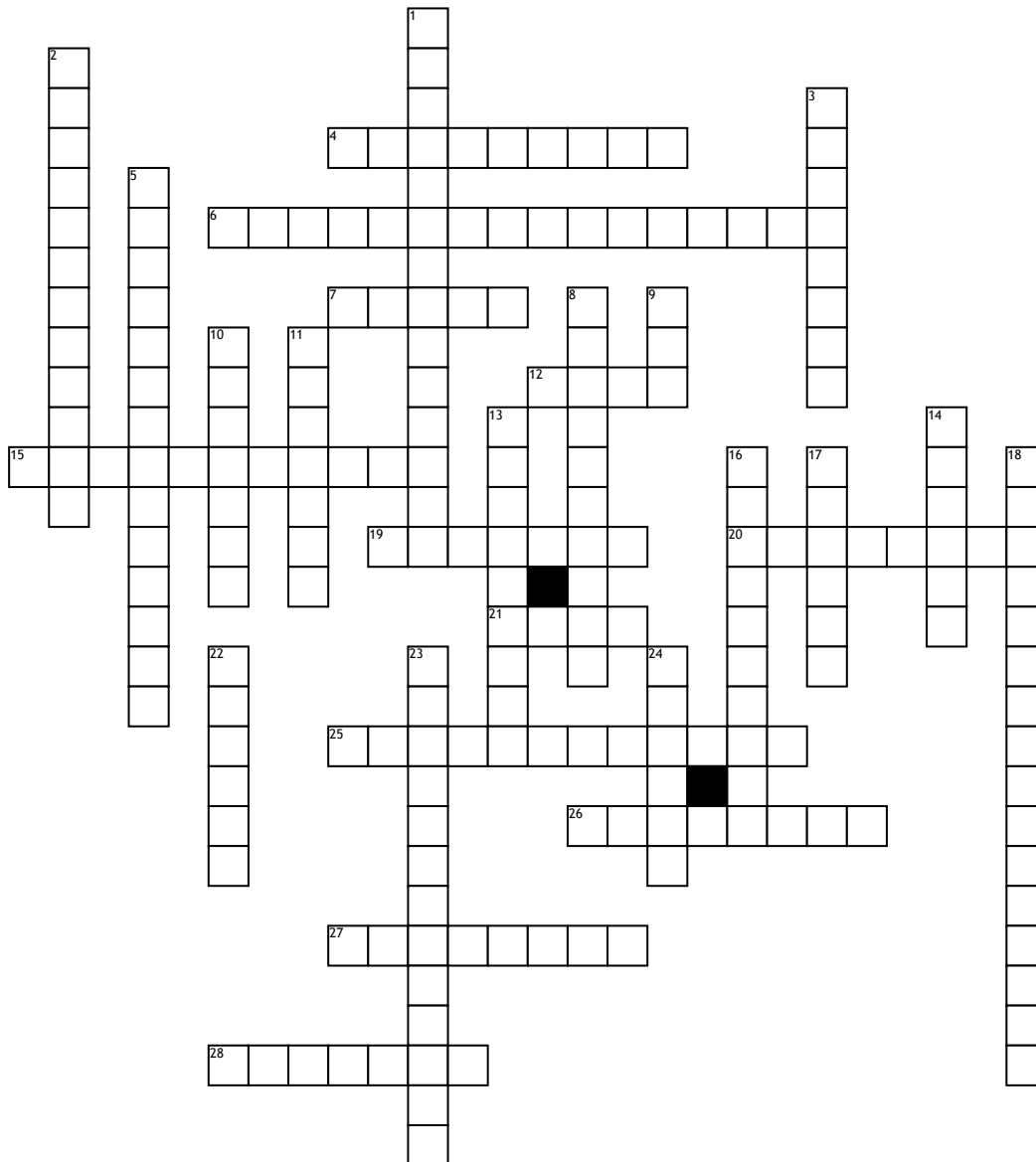


Name: _____

Date: _____

Sxience



Across

- 4. Thick and slimy semifluid
- 6. A property of matter not involving the manifestation of a chemical change
- 7. State of matter that shows resistance to shape or volume
- 12. A measure on the amount of matter in an objrct
- 15. Solid to gas without passing through liquid
- 19. The ratio of an object's mass to its volume
- 20. Smallest particle of a compound
- 21. Smallest particle of an element
- 25. Gas to liquid
- 26. Physical force exerted on or against an object
- 27. Liquid to solid

- 28. A sample containing more than one kind of matter that can be seperated

Down

- 1. Changes affecting the form of a chemical substance, but not its chemical composition
- 2. Diverse in cintent
- 3. Object less dence than fluid
- 5. Change that results in the formation of new chemical substances.
- 8. Liquid to gas
- 9. State of matter that has no volume and will expand to fill a space
- 10. Substances that contain only one kind of matter
- 11. Solid to liquid
- 13. A mixture thqt cqnt be seperated into different kinds of matter using physical means

- 14. State of matter that has a definite volume but not shape
- 16. Of the same kind
- 17. Measures the size of an object. Amount of space an object occupies
- 18. Chemical composition or identity of the substance is changed
- 22. A state of matter made from gas. Lost most electrons from heat
- 23. Energy thqt a body posseses from being in motion
- 24. Anything that has mass, volume. Or electric charge