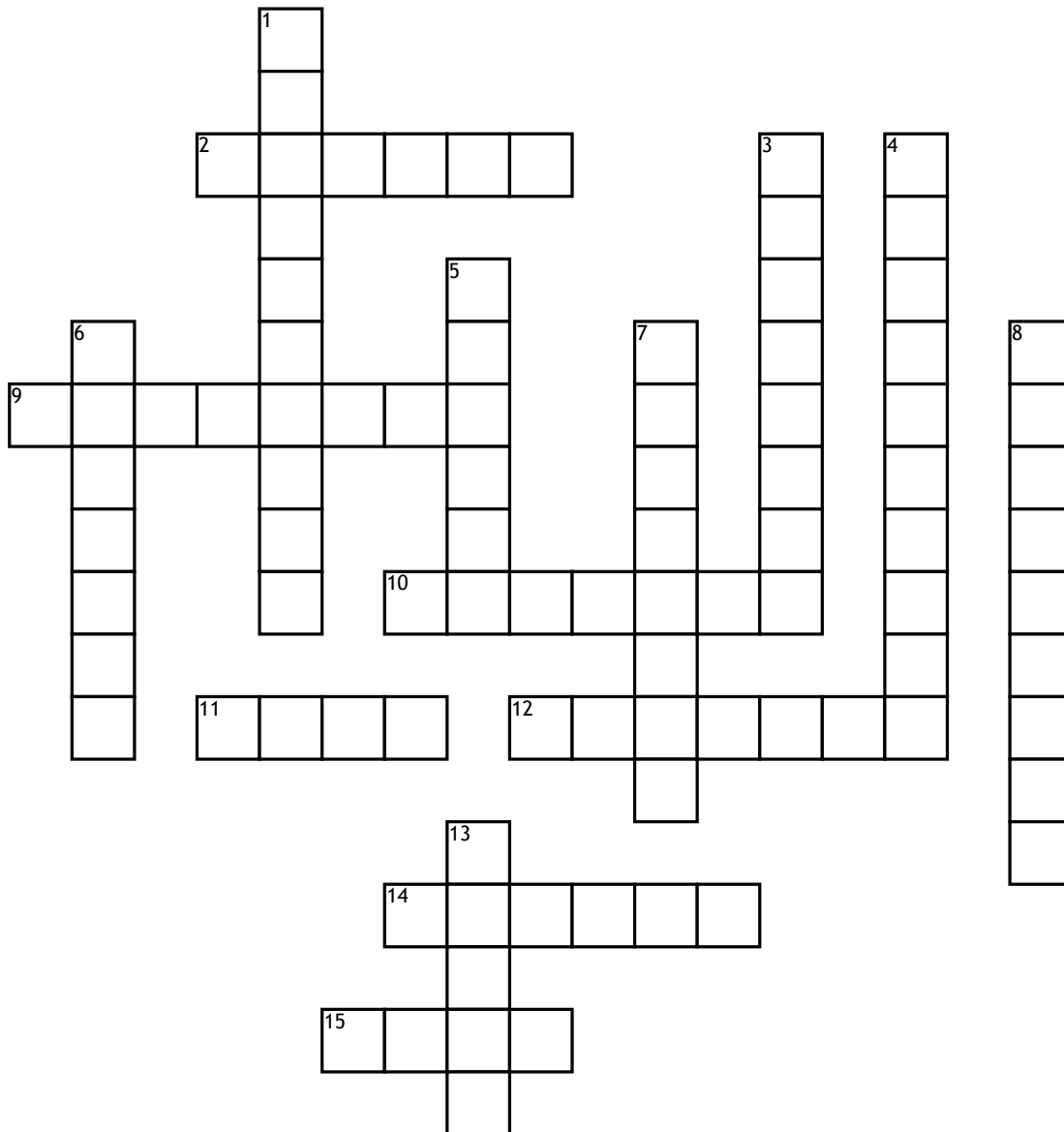


Properties of Matter



Across

- 2. _____ is often confused with mass
- 9. property where no changes occur to the object or substance-it just describes it
- 10. amount of matter in a given space
- 11. amount of matter in an object; measured in g or kg
- 12. weight is mass with the pull of _____ on the object
- 14. in a solution, its the substance in the lesser amount

15. if density is greater than 1 g/ml, the object will...

Down

- 1. _____ conductivity describes the ability or NOT to allow electricity to pass through an object
- 3. property describing the ability to float in air or water
- 4. property describing whether or not substances can dissolve in a solvent
- 5. amount of space an object takes up

6. changes in state/phase happen due to _____ energy being added or removed

- 7. the ability to react, burn, or whether acidic or not are all _____ properties
- 8. ability to attract iron and if "like" poles come near, they will repel
- 13. boiling, freezing, melting _____ describe a change in state