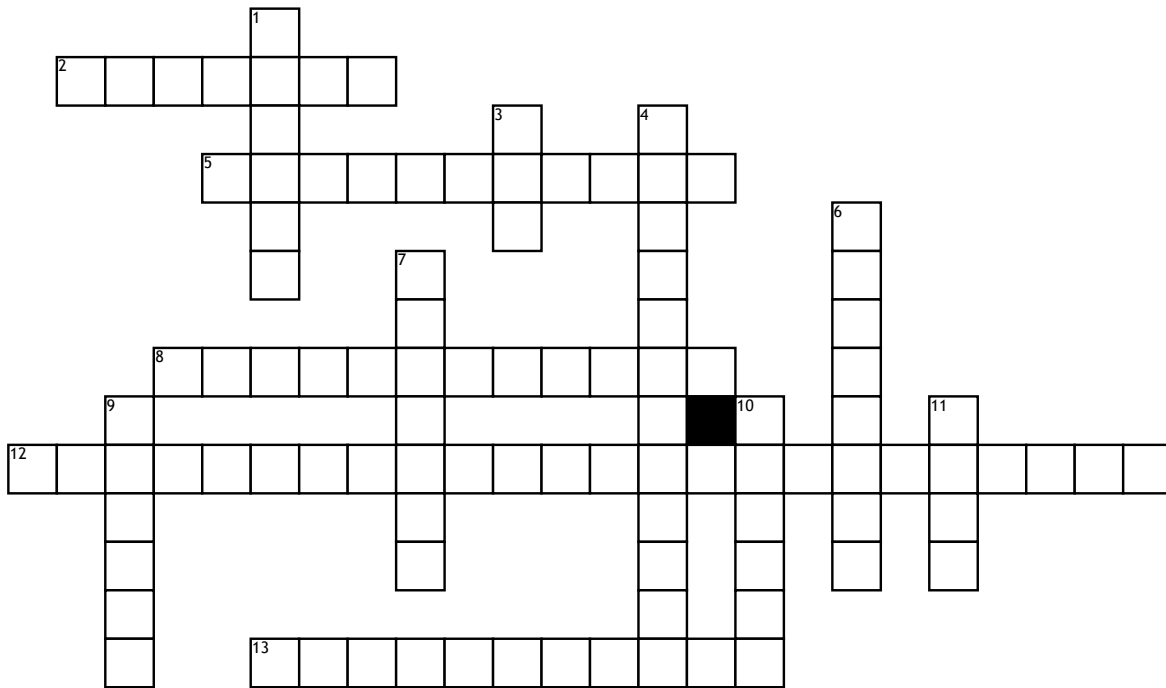


State of matter



Across

2. Change of matter from a solid state to a liquid state.
 5. Is a chemical process where a solid turns into a gas without going through a liquid stage.
 8. The temperature at which a liquid boils (water-212 Degrees F, 100 Degrees C)
 12. The process that takes place when liquid changes to a gas (a type of vaporization that occurs below the boiling point.)

13. Matter can undergo a phase change shifting from one form to another

Down

1. Matter with a definite volume but no definite shape that can flow from one place to another.
 3. Matter that does not have a definite shape or volume has particles that move high speeds in the directions.
 4. Change of matter from a gas to a liquid state (water vapor to liquid.)

6. Change of matter from a liquid state to a solid state (water to ice)

7. Mass of an object divided by its volume
 9. Anything that takes up space and has mass.
 10. The amount of space that a substance or object occupies
 11. The measure of the amount of matter in an object