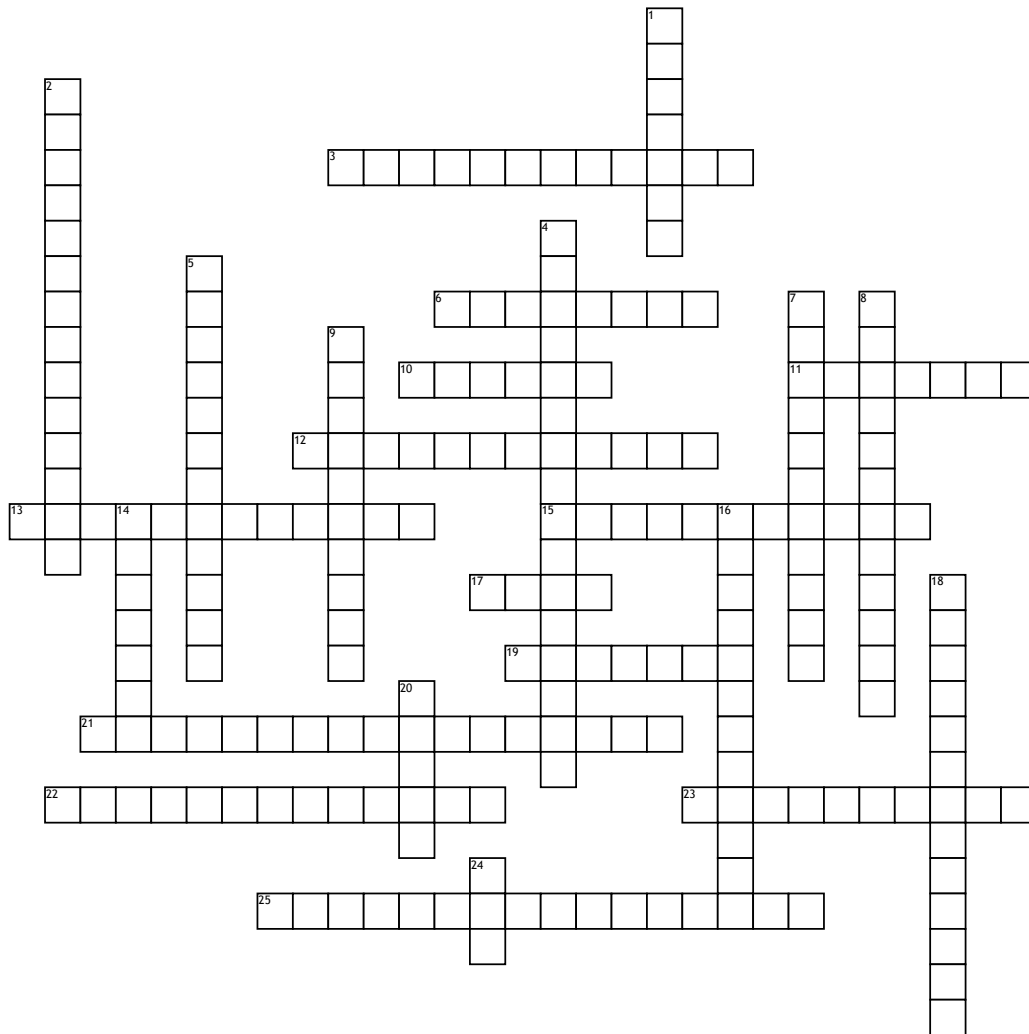


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# science vocab



## Across

3. easily set on fire; combustible.  
 6. the point at which water becomes a solid (ice)  
 10. a substance that flows freely but is of constant volume  
 11. when water heats up and bubbles  
 12. water which collects as droplets on a cold surface when humid air is in contact with it.  
 13. The temperature at which a given solid will melt.  
 15. a change in the state of matter  
 17. a distinctive smell  
 19. becoming liquefied by heat

21. when a new solid forms.  
 22. when a new gas is formed during a chemical reaction.

23. The ability to be dissolved, especially in water.  
 25. any property that is measurable. Whose value describes a state of a physical system.

## Down

1. The degree of compactness of a substance.  
 2. the states of which matter can exist  
 4. a characteristic of a substance that observed during a reaction in which the of the substance is changed.chemical identity

5. the form of matter is altered  
 7. diversion of the energy  
 8. the temperature at which a liquid boils and turns to vapor  
 9. soil and rocks are added to a land form.  
 14. the feel, appearance, or consistency of a surface or substance.  
 16. when a food becomes old and rotten  
 18. when a food becomes rotten or when a metal becomes old.  
 20. firm and stable in shape  
 24. a substance or matter in a state in which it will expand freely with no fixed shape

## Word Bank

|                     |                   |                 |              |                   |
|---------------------|-------------------|-----------------|--------------|-------------------|
| texture             | boiling           | change in color | condensation | phases of matter  |
| new solid formation | chemical property | change in form  | gas          | Physical property |
| odor                | gas production    | melting         | density      | boiling point     |
| solid               | phase change      | liquid          | freezing     | change in odor    |
| melting point       | flammability      | sublimation     | deposition   | solubility        |