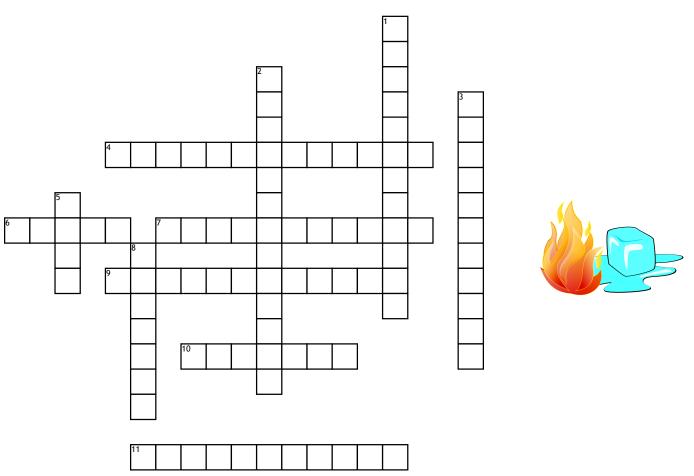
## Changes of State



## <u>Across</u>

- 4. when liquid changes to a solid
- 6. The boiling point of water is

7. is the process of a substance in a liquid state changing to a gaseous state due to an increase in temperature and/or pressure.

## **9.** is the change of state from a gas to a liquid

**10.** is the change of state from a solid to a liquid

**11.** is the change of state in which a solid changes directly to a gas

## <u>Down</u>

1. The temperature at which a substance changes from a solid to a liquid is the

**2.** is the change of substance from one physical form to another.

**3.** is the transition of a substance directly from the solid to the gas phase without passing through the intermediate liquid phase

5. what degree does water freeze

8. is the change of liquid to a vapor, or gas, throughout the liquid