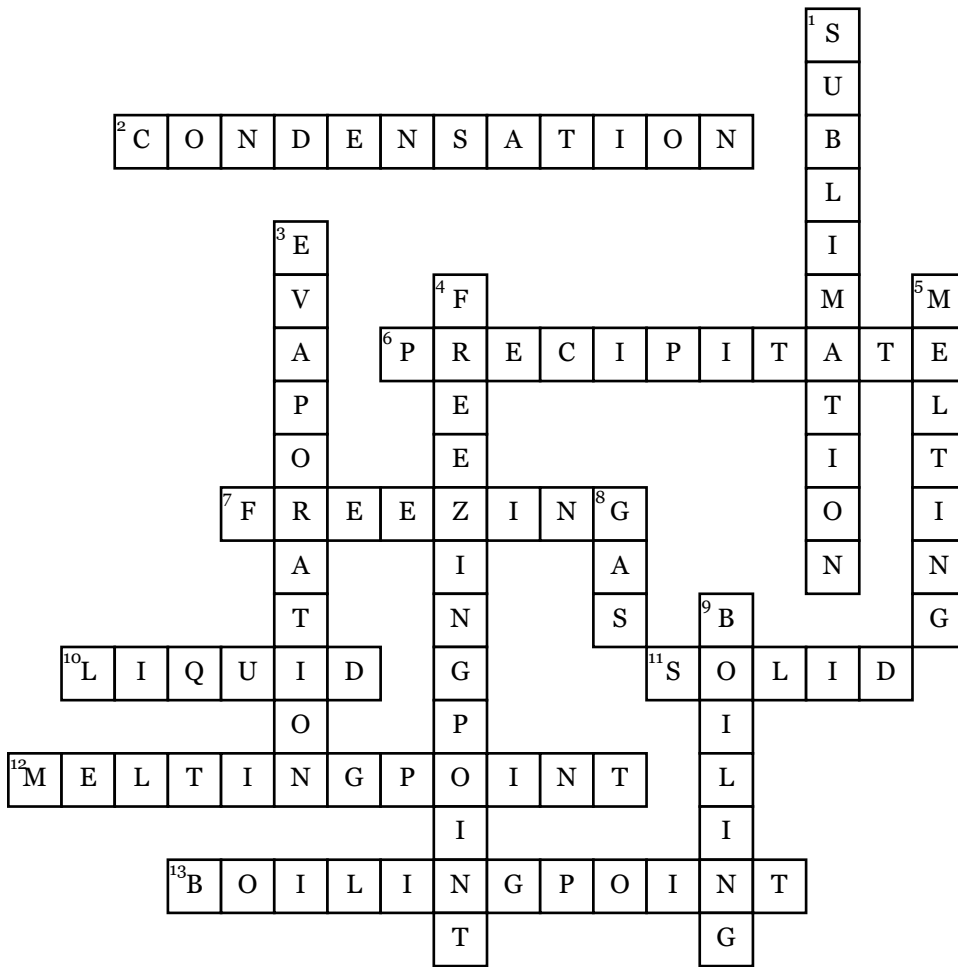


Date: \_\_\_\_\_ Period: \_\_\_\_\_

# The Three States of Matter: Solid, Liquid, Gas



### Across

**2. Process by which a gas changes its state to become a liquid**

**6. When two liquids react, forming a solid**

## 7. The process by which a liquid turns into a solid

## 10. Fixed volume, no fixed shape

## 11. Fixed volume and shape

**12.** The lowest temperature at which a solid begins to melt, and form into a liquid

**13.** The temperature at which a liquid boils

## Down

## 1. Process by which a solid turns into a gas

### 3. The process by which a liquid becomes a gas

**4. The temperature at which a liquid becomes a solid**

**5. Process by which a solid becomes a liquid**

## 8. No fixed volume or shape

**9. Produces**  
bubbles that contain  
dissolved air that is  
leaving the liquid