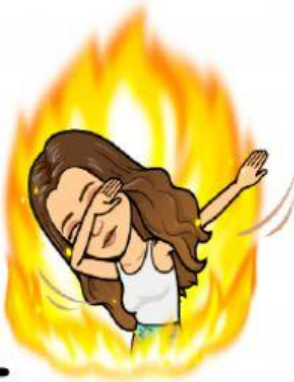


# CHANGES OF STATE

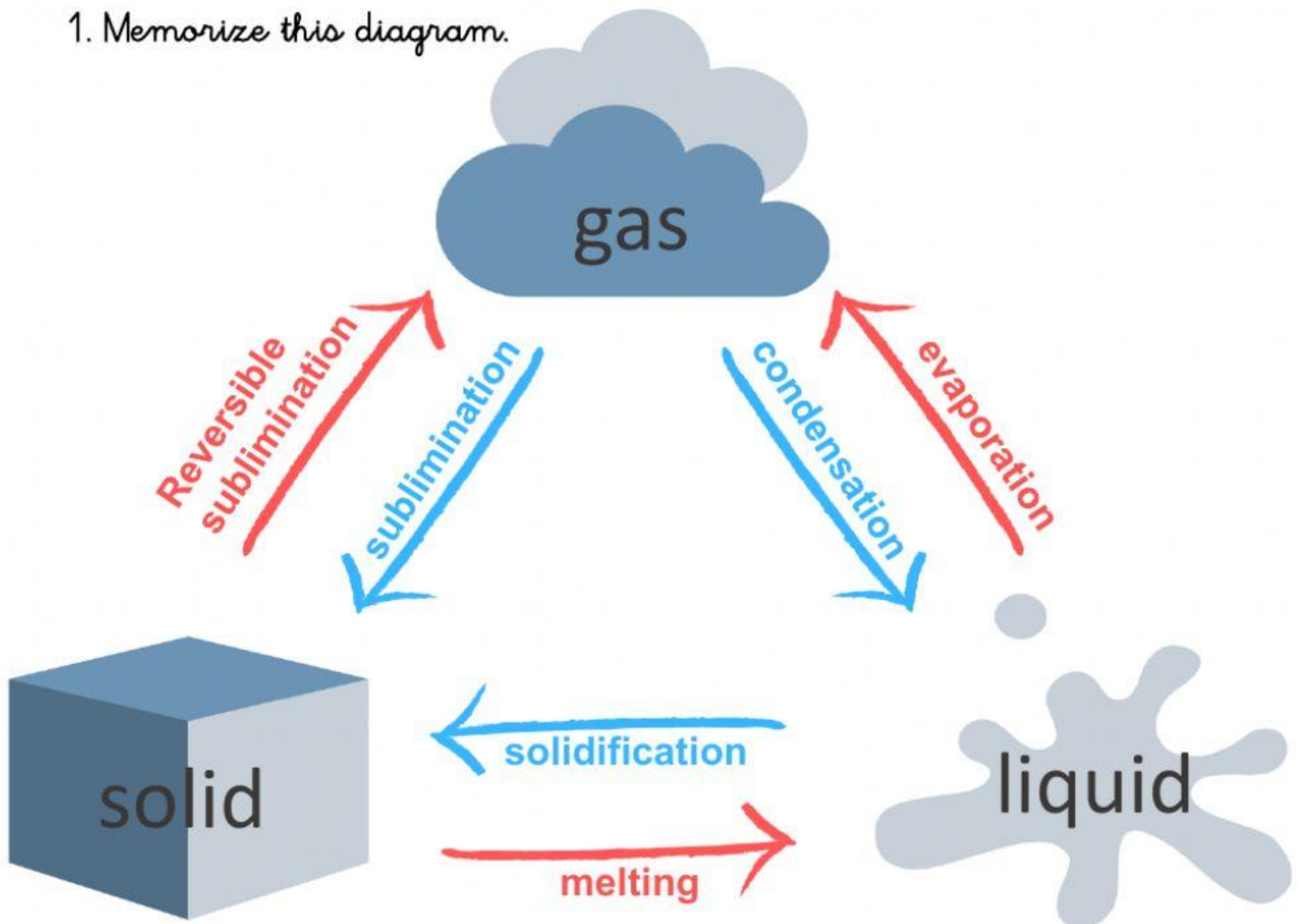
## Remember



Materials can be changed from one state to another by heating or cooling in particular ways



1. Memorize this diagram.



## 2. Wordsearch. (Nine words)

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S | O | L | I | D | I | F | I | C | A | T | I | O | N |
| T | Q | I | S | B | V | M | U | O | O | P | T | A | C |
| A | W | Q | D | N | G | C | R | N | A | L | G | L | V |
| T | E | U | F | M | A | X | Z | D | S | C | N | N | B |
| E | R | I | G | L | S | T | M | E | L | T | I | N | G |
| S | T | D | H | K | G | S | I | N | F | I | U | L | H |
| A | Y | S | J | R | P | D | R | S | G | R | H | K | J |
| S | U | B | L | I | M | I | N | A | T | I | O | N | L |
| P | U | T | I | S | T | F | U | T | F | D | I | G | R |
| E | V | A | P | O | R | A | T | I | O | N | S | T | M |
| O | I | G | D | I | P | S | N | O | H | P | O | S | R |
| I | S | O | L | I | D | R | G | N | F | M | D | T | I |

## 3. Match.

- A liquid turns into a solid
- A solid turns into a liquid
- A solid turns into a gas
- A gas turns into a liquid
- A liquid turns into a gas

Solidification

Sublimation

Melting

Condensation

Evaporation