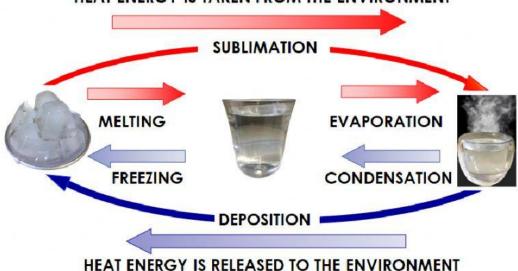
lame:	Grade & Section:	
-------	------------------	--

Observe the diagram below and fill in the blanks with the correct processes being described.

CHANGES IN STATES OF MATTER

HEAT ENERGY IS TAKEN FROM THE ENVIRONMENT





DIFFERENT PROCESSES IN PHASE CHANGE

When heat is added to a matter:

- 1. _____- the process of changing liquid into gas (water vapor).
- 2. ______- the process of changing solid in gas.
- **3.** _____ the process of changing solid into liquid.

When heat is removed from a matter:

- 4. ____ the process of changing gas to liquid.
- 5. ______ the process of changing gas to solid.
- 6. ______ the process of changing liquid to solid.



Complete the diagram below filling in the boxes from the choice given below.

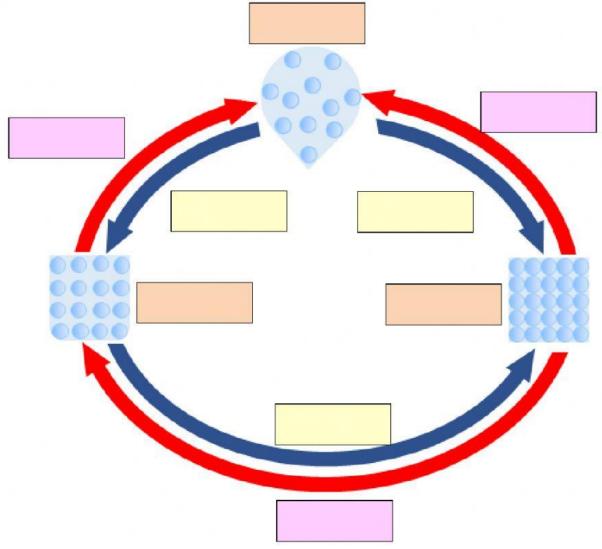
Solid Liquid Sublimation Melting Gas

Evaporation Freezing Deposition Condensation

- States of matter

- Phase change involved as heat is taken from the environment.

- Phase change involved as energy is released into the environment



/Malord1971

