

1. What are the effects of heat?

Ans. The effects of heat are:-

- * Change in temperature of the body.
- * Change in size or shape of the body.
- * Change in state of the body.

2. Define Thermal Expansion.

Ans. The expansion of a substance when heated is called Thermal expansion.

3. Define Sublimation and Condensation.

Ans. When a solid on heating changes directly into vapour at a fixed temperature, the process is called sublimation.

* When the vapour condenses into liquid at a fixed temperature, the process is called condensation.

4. Define Latent Heat.

Ans. During change of state at a fixed temperature, heat is either absorbed or released out. This heat does not change the temperature of the substance. This is called latent heat.