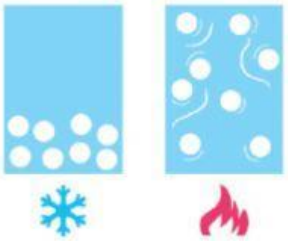
UNIT 5. SOUND, LIGHT, HEAT.
HEAT AND TEMPERATURE

1. Choose the correct option.

_____ is thermal energy, which can be transferred from molecules with _____ thermal energy to molecules with _____ thermal energy.

Heat can travel in any direction, but it _____ flows from hot to cold.

_____ measures how hot or cold something is. The higher the temperature, the _____ the molecules move.



2. Classify the heat sources.

volcano | the sun | radiator | hair dryer | oven | hot springs

Artificial heat sources	Natural heat sources

3. Match to make true sentences.

Melting	●	●	occurs when a liquid is heated and turns into a gas.
Evaporation	●	●	occurs when matter is heated and expands.
Expansion	●	●	occurs when solids are heated and become liquids.

LIVEWORKSHEETS