



# *MATTER AND ITS STATES*

*LIVE WORKSHEET*

NAME: \_\_\_\_\_ ROLL NO \_\_\_\_\_ SECTION \_\_\_\_\_

**UNIT 5: MATTER AND ITS STATES**

**QUESTION NO. 1**

Fill in the blanks with suitable words.

1. Substances having fixed volume but no fixed shape are termed as \_\_\_\_\_.
2. Gases \_\_\_\_\_ on cooling and change into liquid state.
3. All the things present in our surroundings are made up of \_\_\_\_\_.
4. \_\_\_\_\_ is the conversion of liquid into its solid state on cooling.
5. \_\_\_\_\_ is the sample of matter having two or more things mixed with each other.

## **QUESTION NO. 2**

Choose the correct option

1. If an object has smaller size its volume will be
  - a) Big
  - b) Both
  - c) Small
  - d) None
  
2. Carbon dioxide and oxygen are the examples of
  - a) Evaporation
  - b) Mixture
  - c) Liquids
  - d) Gases
  
3. Which state of matter fills out the whole available space of container?
  - a) Liquids
  - b) Solids
  - c) Gases
  - d) All of them
  
4. Water placed in sunlight goes to atmosphere due to the process of
  - a) Melting
  - b) Freezing
  - c) Evaporation
  - d) Condensation
  
5. The separation technique in which water of the mixture is carefully poured into another container is called

a) Decantation

b) Mixing

c) Filtration

d) Evaporation

**QUESTION NO. 3**

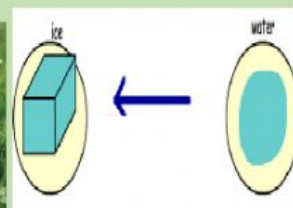
Look at the picture and drag its correct answer from the list in the given box.

Freezing

Condensation

Melting

Evaporation



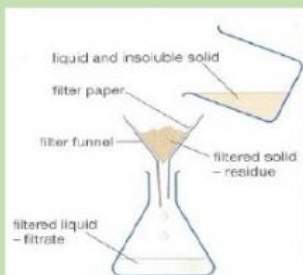
**QUESTION NO. 4** Match each picture with suitable word.



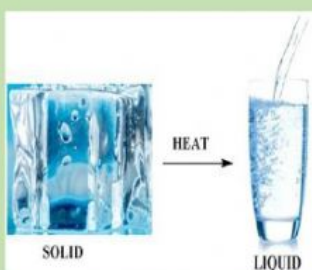
Filtration



Matter



Condensation



Solid



Melting