

**BCM School Basant Avenue Dugri
Ludhiana**

Class -V. Subject – Science

Ch-9 States of Matter

Q1 Multiple Choice Questions

1 The force of attraction of the molecules is very weak in _____.

- a) Solid b) liquid c) gas**

2. The burning of candles is a type of this change .

- a) Chemical b) physical c) both**

3 Aquatic animals can breathe easily in water as _____ gas is dissolved in it

- a) Oxygen b) carbon- di- oxide c) nitrogen**

4. _____ is the process in which iron is exposed to _____ to make rust.

- a) evaluation b) evaporation c) rusting**

5 It is an example of miscible liquid

- a)Oil b)petrol c). glycerine**

Q 2 Fill in the blanks

- 1 The texture or shape may change in _____ change.
- 2 If we add glycerine in water, it will _____ in it.
- 3 _____ of the substance changes due to chemical change.

Write the changing states of matter

Gas $\xrightarrow{\text{Condensation}}$

Liquid $\xrightarrow{\text{Freezing}}$

Solid $\xrightarrow{\text{Sublimation}}$

Solid $\xrightarrow{\text{Melting}}$

Gas $\xrightarrow{\text{Deposition}}$

Liquid $\xrightarrow{\text{Boiling}}$