

FIRST ASSESSMENT

Time 30Min

CHEMISTRY

I. Fill in the blanks.

1. The molecules are made up of _____.
2. The substances which can flow are called _____.
3. The space occupied by a body is called _____.
4. Water is matter because it has _____ and occupies _____.
5. Evaporation increases with _____ in temperature. (5)

II. Name the terms for the following.

1. The change of a solid into liquid.
2. The force of attraction between the molecules of matter.
3. The change of a liquid into solid.
4. The quantity of matter in an object.
5. The amount of water vapour present in air. (5)

III. Classify the following into physical changes and chemical changes.

1. Rusting of iron
2. Shaping of glass
3. Glowing of a bulb
4. Ripening of fruits
5. Bursting of a cracker
6. Sublimation of camphor. (3)

IV. Answer the following.

1. What do you observe when some ice cubes are kept in a glass tumbler. (1)
2. State two differences between evaporation and boiling. (2)
3. What is a chemical change? (2)
4. Define interconversion of states of matter. (2)