



ST.LAWRENCE HIGH SCHOOL



JESUIT MINORITY INSTITUTION

CLASS 5

WORKSHEET NO. :14

SUB: GENERAL SCIENCE

F.M. 15

TOPIC: SOLIDS, LIQUIDS AND GASES

DATE: 01.03.2021

A. CHOOSE THE CORRECT OPTION:

15x1=15

1. Solids like salt and sugar _____ in water.

- a) Soluble b) insoluble c) dissolve

2. _____ like oxygen and ammonia dissolve in water.

- a) Liquids b) Gases c) Solids

3. Heating or cooling brings about _____ in matter.

- a) pressure b) force c) changes

4. Some changes are temporary while others are _____.

- a) permanent b) contemporary c) contrary

5. When a piece of paper is burnt it changes into _____.

- a) ash b) water c) fire

6. The molecules of paper are _____ from the molecules of ash.

- a) same b) equal c) different

7. Inside the human body, there are many _____ changes keep on occurring all the time.

- a) temporary b) chemical c) physical

8. In water vapour, the water molecules are/can _____.

- a) move around freely b) stuck together c) very close to each other

9. Example of a physical change-

- a) rusting of a iron b) crushing a bottle c) melting a bottle

10. Chemical changes result in the formation of _____ substances.

- a) new b) old c) unwanted

11. Find a liquid that do not dissolve in water-

- a) alcohol b) petrol c) lime juice

12. Find a liquid that dissolve in water-

- a) liquid detergent b) turpentine c) crude oil

13. In aerated drinks, carbon dioxide is dissolved in water under great _____.

- a) volume b) force c) pressure

14. Which one of the following is a state of matter?

- a) Particle b) liquid c) creature

15. Condensation is the change of state from a _____ to liquid.

- a) plasma b) solid c) gas

Ms. Beline Jermy Peter