



ST. LAWRENCE HIGH SCHOOL



JESUIT MINORITY INSTITUTION

CLASS 6

WORKSHEET NO. :03

SUB: GENERAL SCIENCE

F.M. 15

TOPIC: PHYSICS-CH-1-MATTER

DATE: 23.01.2021

A. CHOOSE THE CORRECT OPTION:

15x1=15

1. Example of a solid-
a) juice b) **a book** c) smoke
2. _____ can be compressed to a certain extent.
a) Gases b) Solids c) **Liquids**
3. Liquids can _____.
a) **flow** b) flew c) fly
4. Liquids need a container to _____ them.
a) fold b) cold c) **hold**
5. The particles are arranged very loosely in _____.
a) **gases** b) liquids c) solids
6. Gases have _____ intermolecular space to move freely.
a) few b) **large** c) small
7. The intermolecular force of attraction between the particles is _____.
a) **negligible** b) eligible c) less
8. Gases do not have fixed shape and _____.
a) **volume** b) area c) space
9. Gases spread out to _____ the entire space available.
a) reach b) **occupy** c) control

10. _____ can be compressed easily.

a) **Gases** b) Liquids c) Solids

11. Example of 'gas'- _____.

a) **flame** b) ball c) balloon

12. _____ is considered as the fourth state of matter.

a) Liquid b) **Plasma** c) Solid

13. Sometimes when a _____ is exposed to extremely high temperature, it changes into plasma.

a) **gas** b) solid c) liquid

14. The three different forms of matter are known as the three _____ of matter.

a) **states** b) groups c) teams

15. Unlike liquids, _____ have strong intermolecular force of attraction.

a) **solids** b) gases c) plasma

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