



ST. LAWRENCE HIGH SCHOOL

JESUIT MINORITY INSTITUTION

CLASS 6

WORKSHEET NO. :02



SUB: GENERAL SCIENCE

F.M. 15

TOPIC: PHYSICS – CH-1- MATTER

DATE: 18.01.2021

A. CHOOSE THE CORRECT OPTION:

15x1=15

- The particles are _____ packed together in solids.
a) **closely** b) loosely c) very loosely
- _____ have very less intermolecular space.
a) Liquids b) **Solids** c) Gases
- The intermolecular force of attraction between the particles is so _____ in solids.
a) **strong** b) weak c) very weak
- Particles in _____ cannot move freely.
a) gases b) liquids c) **solids**
- Solids have fixed shape and _____.
a) weight b) mass c) **volume**
- Solids cannot be _____ easily because of the strong intermolecular force.
a) flow b) **compressed** c) blown
- Solids do not _____ .
a) **flow** b) slow c) bend
- _____ do not need any container to hold them.
a) Gases b) Liquids c) **Solids**
- Solids can only change their shape by _____, when cut or broken.
a) **force** b) pressure c) pressing

10. The particles are less closely packed in _____ than solids.

a) **liquids** b) gases c) plasma

11. Liquids have some amount of intermolecular _____.

a) volume b) area c) **space**

12. The intermolecular force of attraction between the particles is not as _____ as in solids.

a) **strong** b) weak c) less

13. Liquids have fixed _____ but not fixed shape.

a) space b) **volume** c) fluidity

14. _____ takes the shape of the container which holds them.

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

15. Example of a liquid?

a) car b) **ink** c) table

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