



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

1. The particles are _____ packed together in solids.
a) closely b) loosely c) very loosely
2. _____ have very less intermolecular space.
a) Liquids b) Solids c) Gases
3. The intermolecular force of attraction between the particles is so _____ in solids.
a) strong b) weak c) very weak
4. Particles in _____ cannot move freely.
a) gases b) liquids c) solids
5. Solids have fixed shape and _____.
a) weight b) mass c) volume
6. Solids cannot be _____ easily because of the strong intermolecular force.
a) flow b) compressed c) blown
7. Solids do not _____.
a) flow b) slow c) bend
8. _____ do not need any container to hold them.
a) Gases b) Liquids c) Solids
9. 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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