



## ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

- **Subject- Physical science**      **Answers of Worksheet- -19**      **Class – 7**
- **Date -30.04.2020**
  
- **Chapter: Elements, compounds and Mixtures**
  
- **Answer the following questions (MCQ) :**      **(1×15):**

### Question 1

**Q.**  
**When matter goes from liquid to solid, that's called...**

answer choices

Freezing

### Question 2

**Q.**  
**When matter goes from solid to a liquid, that's called...**

answer choices

B Melting

### Question 3

**Q.**  
**When matter goes from gas to a liquid, that's called...**

answer choices

D. Condensation

- **Question 4**

- 

**Q.**  
**When matter goes from liquid to a gas, that's called...**

answer choices

C. Evaporation

**Question 5. The process in which the solid changes directly into vapors without changing in the liquid state is called**

A. sublimation

**Question 6: Conversion of a liquid to a gas at all temperatures is called**

A. boiling

**Question 7. The temperature at which the solid starts melting is called**

A. melting point

### Question 8

**Q.**

**If you add heat energy to a solid, what will happen to it?**

A. It will melt

- **Question 9**

**Q.**

**When matter changes state, does the weight change?**

C .No, it does not change!

- **Question 10**

**Q.**

**This state of matter keeps its shape.**

A.Solid

**Q11. The remaining solid on the filter paper is known as**

A. Residue

**Q12: Sublimation is a technique that helps chemists to**

A. Purify

**Q13: A coffee filter is used to separate the coffee liquid from the ground, this is a suitable example for**

A. Filtration

**Q14: Chromatography is generally used by**

A. chemists

**Q15: A technique in which two liquids are separated by the heating process is known as**

A. distillation

B.

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