



FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL



- A JESUIT CHRISTIAN MINORITY INSTITUTION
- **Subject-Chemistry**Worksheet-26 Class – IX
- **Date -27.04.2020**

- **Chapter- Solutions**

- **Answer the following questions (MCQ) :**

(1×15):

- Question 1

Q. What is a solute?

answer choices

The substance that does the dissolving in a solution.

The substance that is dissolved into the solution.

The mixing of different substances.

The process in which neutral molecules lose or gain electrons

- Question 2

Q. What is a solvent?

answer choices

The substance that does the dissolving in a solution.

The substance that is being dissolved in a solution.

The mixing of different substances.

The process in which neutral molecules lose or gain electrons

- Question 3

Q. Which is an example of a solute?

answer choices

Egg whites

Sugar

Water

Acetone

- Question 4

Q. Which is not an example of dissolving?

answer choices

Salt in water

Sugar in water

Water in water

HCl in water

- Question 5

Q. The thing that does the dissolving

[answer choices](#)

Solute

Solvent

Colloid

Solution

- Question 6

Q. Solute

[answer choices](#)

The thing that does the dissolving

The thing that gets dissolved

- Question 7

Q. _____ are made up of solutes and solvents.

[answer choices](#)

Solutions

Suspension

Colloid

- Question 8

Q. You can make a solution more concentrated by adding _____.

[answer choices](#)

solute

solvent

water

- Question 9

Q. Substance dissolved in a solution

[answer choices](#)

concentration

solute

solvent

solution

- Question 10

Q. Mixture of two or more substances uniformly mixed.

[answer choices](#)

solute

immiscible

solution

concentration

- Question 11

Q. Water is a universal solvent

[answer choices](#)

true

false

- Question 12

Q. What are two parts that make up a solution?

[answer choices](#)

solvent and solute

concentration and dilution

non polar and polar

solid, liquid, and gaseous

- Question 13

Q. Sugar water is a

[answer choices](#)

solution

suspension

colloid

- Question 14

Q. Does the dissolving?

[answer choices](#)

Solute

solvent

solution

water

.

- Question 15

Q. The process of separating suspended particles from fluid through a filter

[answer choices](#)

Filtration

Combustion

Separating

DecantingTeacher- Piyali Halder