



## **ST. LAWRENCE HIGH SCHOOL**



**A JESUIT CHRISTIAN MINORITY INSTITUTION**

**TERM- 3**

**ANSWERS**

**Subject- Physical science Worksheet- 6 Class – 9**

**Date- 21.11.2020**

### **Topic- Solution**

**CHOOSE THE CORRECT OPTION- (MCQ)**

**MARKS=1×15**

**Q1.Solubility increases with**

**A.Temperature**

**Q2.Unit of solubility**

**A.no unit,its a number**

**Q3.Sugar dissolve \_\_\_\_\_ on stirring with a spoon.**

**A.faster**

**Q4.The process by which crystal is produced is**

**A.Crystallisation**

**Q6.Which is non aqueous solvents.**

**A.kerosene**

**Q7.Blue vitrol is**

**A.crysral**

**Q8. In preparation of toffees \_\_\_\_ crystal are used.**

**A.seed crystal**

**Q9 . \_\_\_\_ stabilize the interaction between oil and water.**

**A.emulsifier**

**Q10.There are \_\_\_\_types of emulsifiers.**

**A.2**

**Q11.A colloid is also called**

**A.sol**

**Q12.A \_\_\_\_ solution is clear and transparent.**

**A.true**

**Q13 .True solution does not \_\_\_\_\_ beam of light.**

**A.scatter**

**Q14. Muddy pond water is example of**

**A.suspension**

**Q15.Air is a \_\_\_\_\_ mixture of oxygen and other gases.**

**a.Homogeneous**

**Name of the Teacher- Piyali Halder**