

## REVISION WORKSHEET FOR SA1 SESSION (2013-14)

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**Class: VII**

**Subject:-Chemistry**

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| 1. | The acid present in guava<br>(i) Citric acid                      (ii) oxalic acid   | 1 |
| 2. | The king of acids is<br>(i) Sulphuric acid                      (ii) Nitric acid   | 1 |
| 3. | Write an example of decomposition reaction   | 1 |
| 4. | Write the name and formula of one neutral and one basic salt   | 2 |
| 5. | What happens when iron is placed in the copper sulphate solution for some time? Write the equation also  | 2 |
| 6. | How are salts formed? Write it's any two properties<br>Or  | 3 |
| 7. | Define : (i) Acidic salts (ii) Basic salts (iii) Neutral salts<br>Write the balanced chemical equations for the following<br>(i) Calcium oxide reacts with sulphuric acid to form calcium sulphate and water<br>(ii) Aluminium hydroxide reacts with hydrochloric acid to form aluminium chloride and water. |   |
| 8. | Write the chemical name and formula of the following compounds<br>(i) Washing soda (ii) Quick lime (iii) Blue vitriol  | 3 |
| 9. | Differentiate between physical and chemical change(any four points)  | 4 |