

**DELHI PUBLIC SCHOOL, JAMMU**  
**SESSION-2021-2022**  
**REVISION SHEET**

**CLASS: X**

**SUB: CHEMISTRY**

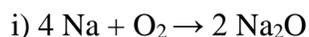
Q1. Explain the term corrosion with an example. Write a chemical equation to show the process of corrosion of iron. Suggest a method to prevent rusting of iron.

Q2. A solution of substance X is used for white washing. Write the reaction of substance X with water.

Q3. What is the difference between displacement reactions double displacement reactions?

Q4. Define rancidity. Explain any three ways by which rancidity of food materials can be checked.

Q5. Identify the oxidizing and reducing agent.



Q6. List two observations that are noticed when an iron nail is put inside copper sulphate solution.

Q7. What are combination reactions? Why are decomposition reactions called opposite of combination reactions?

Q8: What do you mean by precipitation reaction? Explain by giving one example

Q9. Name the two salts used in white photography. Give equations for the reactions that occur when these are exposed to sunlight.

Q10. A shiny brown coloured element 'X' on heating in air becomes black in colour. Name the element 'X' and the black coloured substance formed.

**NOTE:**

- Send your answers here:

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