

GREENLAWNS HIGH SCHOOL  
PRELIMINARY EXAMINATION YEAR – 2016-17

SUBJECT : CHEMISTRY PRACTICAL  
TIME : 1 HR.

CLASS : X  
MARKS : 20

---

You will not be allowed to write during the first 10 minutes. This time is to be spent in reading the question paper.

Q.1.

Take a small quantity of salt A and heat it strongly. [5]

- a) Write your observation
- b) Identify the gas produced
- c) Write an equation for the same.

Q.2. Take a small quantity of salt B and add dilute hydrochloric acid. [5]

- a) Write your observation
- b) Identify the gas produced
- c) Write an equation in the above reaction.

Q.3. Take a small quantity of salt c. Add powder D to it and heat it strongly. [4]

- a) Write your observation
- b) Identify the gas produced
- c) Write an equation
- d) Give the common name for D

Q.4.

Using the flame test identify the cation in salt G. [2]

Q.5. [4]

Using ammonium hydroxide identify solutions H and I.  
Give reasons for your answer.