

GREENLAWNS HIGH SCHOOL
PRELIMINARY EXAMINATION YEAR 2018-19

SUBJECT : CHEMISTRY PRACTICAL
TIME : 1 HR

CLASS : X
MARKS :20

Question 1.

Take a small quantity of salt A and add concentrated hydrochloric acid to it. [4]

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

Question.2.

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

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

Question 3.

Take a small quantity of salt C and add dilute hydrochloric acid to it. [4]

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

Question 4.

Take solution D and add ammonium hydroxide to it. [4]

- a) First a few drops and then
- b) In excess
- c) Identify the given cation.
- d) Name the compound formed in (b)

Question 5.

With the help of the flame test identify the cation present in salt E and F. Write your observation. [3]