

GREENLAWNS HIGH SCHOOL
TERMINAL EXAMINATION YEAR 2019-20

SUBJECT : CHEMISTRY PRACTICALS
TIME : 1 HOUR

CLASS : X
MARKS : 20

Answers to this paper must be written on the paper provided separately.
You will not be allowed to write the first 10 minutes.
This time is to be spent in reading the question paper.

Question 1.

Take a small quantity of salt A and substance B. Heat it strongly. [5]

- a) Write your observations.
- b) Identify the gas produced
- c) Give an equation for the same
- d) Give the common name for A and B.

Question 2

Take a small quantity of salt C and add dilute hydrochloric acid. [5]

- i) Write your observation
- ii) Identify the gas produced
- iii) Write an equation for the above reaction.

Question 3.

Take a small quantity of solution D. Add a small quantity of sodium hydroxide to it. [5]

- a) Write your observation
Now add ammonium hydroxide to it in excess.
- b) Write your observation.
- c) Give a reason for the observations you see in (a) and (b)
- d) Give an equation for (a)

Question 4.

Take a small quantity of salt E and add concentrated hydrochloric acid. [5]

- a) Write your observation
- b) Identify the gas produced
- c) Write an equation for the reaction
- d) What is the role of salt E in this reaction.