

GREENLAWNS HIGH SCHOOL

STD 9

CHEMISTRY PRACTICAL EXAMINATION

20 MARKS

Question 1

(6)

Observe video 1. A small quantity of salt A is heated strongly

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

Question 2

Observe video 2. A small quantity of salt B and dilute hydrochloric acid are reacted (5)

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

Question 3

Observe video 3. A small quantity of salt C is heated strongly (6)

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

Question 4

When blue litmus paper is dipped in a solution D, it turns red

- a) Is it an acid or an alkali?
- b) List 2 more indicator tests which will verify your answer