

STD 9

CHEMISTRY FINAL EXAMINATION

20 MARKS

Time :1 hour

Answer the questions in a separate paper.

Make a pdf and send a clear whatsapp pic

QUESTION 1

Observe the video A which shows the heating of a blue salt, answer the questions that follow (5)

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

QUESTION 2

Observe the video B which shows the addition of concentrated hydrochloric acid is added to a black powder (5)

Answer the questions that follow

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

QUESTION 3

Observe the video C which shows the heating of a white salt. (5)

Answer the questions that follow

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

QUESTION 4

Observe the video D showing the addition of dilute hydrochloric acid to a salt and answer the questions that follow (5)

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