GRADE 10

DEPARTMENT OF SCIENCES

CHEMISTRY

OPENER TERM 3 2026

LEARNER'S NAME: _____	**ADM NO:** _____
CLASS: _____	**DATE:** _____

INSTRUCTIONS TO CANDIDATES:

1. Answer ALL questions in the spaces provided below each question.
2. Write your name, admission number, and class clearly in the fields provided above.
3. All chemical equations must be perfectly balanced, and physical states included where appropriate.
4. Electronic calculators and mathematical tables may be used for calculations.
5. Do not open this booklet until you are instructed to do so.

1. Name a chemistry related career that you are interested in. Give a reason why you are interested in that career. *(2 mks)*

2. (a) Define an atom. *(1 mk)*

(b) State three key observations in Rutherford's gold foil experiment. *(3 mks)*