END TERM 2, 2026

DEPARTMENT OF SCIENCES
CHEMISTRY EVALUATION EXAMINATION

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. Using dots (•) and crosses (×), show bonding in the following compounds and molecules: (5 mks)

(a) Carbon (IV) oxide

(b) Carbon (II) oxide

(c) Sodium chloride