BIOLOGY GRADE 10

MID-TERM 2 EXAM 2026

TIME: 2 HOURS 30 MINUTES

NAME……ADM NO……

DATE……SIGN……

INSTRUCTIONS TO CANDIDATES

1. Write your name, admission number and date in the spaces provided.

2. Answer ALL questions in the spaces provided.

3. This paper has two sections: Section A and B.

SECTION A (40 MARKS)

Answer all questions in this section.

1. (a) Describe the structure of a mitochondrion and explain how its structure is adapted to its function. (5 marks)

(b) Draw and label a complete diagram of a mitochondrion. (3 marks)

2. (a) A plant was placed in a photosynthesis apparatus. The rate of photosynthesis was measured at different light intensities. The results are shown in the table below: