

High School Biology Midterm

Subject: Science

Time: 1.5 Hours | Marks: 40

Section A: Cellular Biology

1. Explain the process of photosynthesis in plants and identify its primary outputs.

2. What is the function of mitochondria in an animal cell?

Section B: Genetics & Evolution

3. Describe Mendel's law of independent assortment using a Punnett square example.

4. Define natural selection and provide one real-world example of it occurring.
