

**GRADE 10**

**TOPIC TEST – BIOSPHERE TO ECOSYSTEMS**

**TOTAL: 30**

**TIME: 30 minutes**

**SECTION A  
QUESTION 1**

1.1 Various options are provided as possible answers to the following questions. Choose the correct answer and write only the letter (A to D) next to the question number (1.1.1 to 1.1.5) in your ANSWER BOOK, for example 1.1.6 D.

- 1.1.1 The type of soil that drains too much water is . . .
- A loam.
  - B clay.
  - C sand.
  - D humus.
- 1.1.2 An area with a distinctive climate and group of organisms (plants and animals) is referred to as ...
- A an ecosystem.
  - B an energy chain.
  - C a food chain.
  - D a biome.
- 1.1.3 What is the movement of water from the lithosphere to the air called?
- A Evaporation
  - B Precipitation
  - C Runoff
  - D Transpiration
- 1.1.4 Which part of Earth sustains life?
- A Biome
  - B Biosphere
  - C Ecosystem
  - D Habitat
- 1.1.5 An organism that feeds on both plants and animals:
- A Herbivore
  - B Omnivore
  - C Producer
  - D Carnivore

(2 x 5)

[10]

**SECTION B**

# Grade 11 Life Science Practical Exam Paper

**Xiaolong Qi**



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