

LIFE SCIENCES - Grade 10

TOPIC TEST: History of Life on Earth

MARKS:30 TIME: 30 minutes

SECTION 4

QUESTION 1

Various options are given as possible answers to the following questions. Choose the answer and write only the letter (A to D) next to the question number (1.1 to 1.5) in the ANSWER BOOK, for example 1.6 D.

- 1.1 Palaeontology is a study of:
 - A the half-life of radioactive substances.
 - B continental drift.
 - C tosses.
 - D. changes during the Cambrian explosion.
- 1.2 Which method allows scientists to say that one fospil is older than the other?
 - A Fossstzátion.
 - B Reliative diating
 - C Petrolication
 - D. Radiometric dating.
- - A. the greenhouse effect.
 - B. a codd spetti.
 - C. a hole in the ozone.
 - ID: an ice age:
 - 1.4 are the richest sources of fossils.
 - A Layers of strata
 - B Index fossils
 - C. Minieral salts
 - D Sedimentary rocks

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