

LIFE SCIENCES - Grade 10**TOPIC TEST: History of Life on Earth****MARKS:30****TIME: 30 minutes****SECTION A****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. fossils.
 - D. changes during the Cambrian explosion.
- 1.2 Which method allows scientists to say that one fossil is older than the other?
- A. Fossilization
 - B. Relative dating
 - C. Petrification
 - D. Radiometric dating
- 1.3 A period in the earth's history where global temperatures plummet and there is extensive glaciation is known as _____
- A. the greenhouse effect.
 - B. a cold spell.
 - C. a hole in the ozone.
 - D. an ice age.
- 1.4 _____ are the richest sources of fossils
- A. Layers of strata
 - B. Index fossils
 - C. Mineral salts
 - D. Sedimentary rocks

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Unveiling the Power of Verbal Art: An Mental Sojourn through **Life Science Scope Paper1**

In a world inundated with monitors and the cacophony of instant connection, the profound energy and mental resonance of verbal artistry often fade into obscurity, eclipsed by the constant assault of sound and distractions. Yet, located within the musical pages of **Life Science Scope Paper1**, a captivating work of literary brilliance that pulses with natural feelings, lies an unforgettable journey waiting to be embarked upon. Penned with a virtuoso wordsmith, that mesmerizing opus manuals readers on an emotional odyssey, softly exposing the latent potential and profound affect stuck within the complicated web of language. Within the heart-wrenching expanse with this evocative examination, we will embark upon an introspective exploration of the book is main subjects, dissect its captivating publishing fashion, and immerse ourselves in the indelible impression it leaves upon the depths of readers souls.

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