

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 1.6**) 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

14 Exemplar Life Science Papermpumalanga

Didier Musso

14 Exemplar Life Science Papermpumalanga:

This book delves into 14 Exemplar Life Science Papermpumalanga. 14 Exemplar Life Science Papermpumalanga is an essential topic that must be grasped by everyone, from students and scholars to the general public. This book will furnish comprehensive and in-depth insights into 14 Exemplar Life Science Papermpumalanga, encompassing both the fundamentals and more intricate discussions.

1. This book is structured into several chapters, namely:

- Chapter 1: Introduction to 14 Exemplar Life Science Papermpumalanga
- Chapter 2: Essential Elements of 14 Exemplar Life Science Papermpumalanga
- Chapter 3: 14 Exemplar Life Science Papermpumalanga in Everyday Life
- Chapter 4: 14 Exemplar Life Science Papermpumalanga in Specific Contexts
- Chapter 5: Conclusion

2. In chapter 1, the author will provide an overview of 14 Exemplar Life Science Papermpumalanga. The first chapter will explore what 14 Exemplar Life Science Papermpumalanga is, why 14 Exemplar Life Science Papermpumalanga is vital, and how to effectively learn about 14 Exemplar Life Science Papermpumalanga.
3. In chapter 2, the author will delve into the foundational concepts of 14 Exemplar Life Science Papermpumalanga. The second chapter will elucidate the essential principles that need to be understood to grasp 14 Exemplar Life Science Papermpumalanga in its entirety.
4. In chapter 3, this book will examine the practical applications of 14 Exemplar Life Science Papermpumalanga in daily life. The third chapter will showcase real-world examples of how 14 Exemplar Life Science Papermpumalanga can be effectively utilized in everyday scenarios.
5. In chapter 4, the author will scrutinize the relevance of 14 Exemplar Life Science Papermpumalanga in specific contexts. The fourth chapter will explore how 14 Exemplar Life Science Papermpumalanga is applied in specialized fields, such as education, business, and technology.
6. In chapter 5, the author will draw a conclusion about 14 Exemplar Life Science Papermpumalanga. This chapter will summarize the key points that have been discussed throughout the book.

The book is crafted in an easy-to-understand language and is complemented by engaging illustrations. This book is highly recommended for anyone seeking to gain a comprehensive understanding of 14 Exemplar Life Science Papermpumalanga.

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