

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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Aziz, Hamidi Abdul,Amr, Salem Abu



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Large Space Structures & Systems in the Space Station Era ,1990

Bibliography Related to Human Factors System Program Richard J. Potocko,1964

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Electronics ,1963-09

Paper ,1916

A Checklist of Official Publications of the State of New York New York State Library,1989

Scientific Information Notes ,1959

International Congress Calendar ,1998

Paper Makers Monthly Journal ,1916

Coden for Periodical Titles Wyandotte-ASTM Punched Card Project,1968

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web find the value of the discriminant of each quadratic equation $1. 6p^2 + 2p - 3 = 0$ $2. 7x^2 + 2x - 1 = 0$ $3. 4m^2 + 5m - 9 = 0$ $4. 5b^2 + 2b - 4 = 0$ $5. r^2 + 5r - 2 = 0$ $6. 2p^2 + 5p - 4 = 0$ $7. 6p^2 + 5p - 4 = 0$ find the discriminant of each quadratic equation then state the number of real and imaginary solutions

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web mar 1 2022 the quadratic formula $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$ if the discriminant is positive this means we are taking the square root of a positive number we will have a positive and negative real solution this equation will have

two real solutions or x x x intercepts