

Global Perspectives in Palaeontology

Palaeontology · Answer Key · 15 Questions

1. Which African country is home to the 'Cradle of Humankind,' a UNESCO World Heritage site known for its rich concentration of hominin fossils?

- A) Kenya
- B) South Africa**
- C) Ethiopia
- D) Tanzania

2. The Burgess Shale, famous for its exceptionally preserved Middle Cambrian soft-bodied fossils, is located in which Canadian province?

- A) Alberta
- B) British Columbia**
- C) Ontario
- D) Quebec

3. The Gobi Desert, a major site for dinosaur egg discoveries, spans across which two countries?

- A) Russia and Kazakhstan
- B) China and Mongolia**
- C) China and India
- D) Mongolia and Kazakhstan

4. The 'Jurassic Coast' is a World Heritage Site located along the English Channel in which country?

- A) France
- B) United Kingdom**
- C) Germany
- D) Denmark

5. The Ischigualasto Formation, which provides a unique window into the Triassic period, is located in which South American nation?

- A) Argentina**
- B) Brazil
- C) Chile
- D) Peru

6. Where were the first confirmed fossils of the feathered dinosaur Archaeopteryx discovered in 1861?

- A) France
- B) Bavaria, Germany**
- C) Austria
- D) Poland

7. The Hell Creek Formation, a famous site for finding Tyrannosaurus rex and Triceratops fossils, is primarily located in which US state?

- A) Montana**
- B) Texas
- C) Utah
- D) Wyoming

8. The Siwalik Hills, known for their abundant Miocene mammalian fossils, stretch across the foothills of the Himalayas in which region?

- A) Central Asia
- B) Indo-Gangetic plain**
- C) Southeast Asia
- D) Middle East

9. The Karoo Supergroup in Southern Africa is globally recognized for its extensive record of what type of prehistoric life?

- A) Marine reptiles
- B) Early mammals and synapsids**
- C) Giant insects
- D) Fern forests

10. Which Australian site is internationally renowned for its collection of Ediacaran biota, representing some of the earliest complex multicellular organisms?

- A) Flinders Ranges**
- B) Blue Mountains
- C) Great Barrier Reef
- D) Kakadu

11. The Maevarano Formation, which has yielded fossils of unique dinosaurs like Majungasaurus, is located on which island?

- A) Sri Lanka
- B) Madagascar**
- C) New Zealand
- D) Japan

12. The Solnhofen Limestone, famous for its fossils preserved in fine-grained sediment, is located in which European region?

- A) Northern Italy
- B) Southern Germany**
- C) Eastern Spain
- D) Western Czechia

13. The Dashanpu Formation, a significant site for Middle Jurassic dinosaur fossils, is located near Zigong in which country?

- A) China**
- B) Vietnam
- C) Thailand
- D) South Korea

14. The Patagonian region of South America is globally significant for the discovery of which record-breaking group of dinosaurs?

- A) Dromaeosaurids
- B) Titanosaurs**
- C) Stegosaurids
- D) Ceratopsians

15. The Hateg Island site, known for the phenomenon of 'island dwarfism' in dinosaurs, is located in the modern-day territory of which country?

- A) Romania**
- B) Greece
- C) Bulgaria
- D) Hungary