

The Pleistocene Epoch: Ice Ages and Human Evolution

Paleontology · Answer Key · 10 Questions

1. What geological era does the Pleistocene Epoch belong to?

- A) Mesozoic Era
- B) Paleozoic Era
- C) Cenozoic Era**
- D) Proterozoic Era

2. Approximately when did the Pleistocene Epoch begin?

- A) 11,700 years ago
- B) 300,000 years ago
- C) 2.58 million years ago**
- D) 66 million years ago

3. What significant event is associated with the Pleistocene Epoch?

- A) The extinction of dinosaurs
- B) The rise of the Roman Empire
- C) Ice Ages and Human Evolution**
- D) The formation of the Earth

4. Around how many years ago did Homo sapiens appear during the Pleistocene?

- A) 2.58 million
- B) 300,000**
- C) 11,700
- D) 50,000

5. How did mammals primarily adapt to the cold conditions of the Pleistocene?

- A) By hibernating year-round
- B) By developing protection against cold or moving to warmer climates**
- C) By evolving fur made of ice
- D) By becoming extinct

6. Which of the following is an example of a large mammal (megafauna) that appeared during the Pleistocene?

- A) Tyrannosaurus Rex
- B) Woolly Mammoth**
- C) Dodo Bird
- D) Sabre-toothed Tiger

7. What is the approximate end date of the Pleistocene Epoch?

- A) 2.58 million years ago
- B) 300,000 years ago
- C) 11,700 years ago**
- D) 1 million years ago

8. The text mentions 'ice ages' as a characteristic of which epoch?

- A) Holocene Epoch
- B) Pleistocene Epoch**
- C) Miocene Epoch
- D) Jurassic Epoch

9. What is another example of megafauna mentioned in the text from the Pleistocene?

- A) Giant Sloth
- B) Saber-toothed Cat**
- C) Irish Elk
- D) All of the above

10. The development of 'protection against cold' was a key adaptation for which group during the Pleistocene?

- A) Reptiles
- B) Birds
- C) Mammals**
- D) Fish