

1. What significant event occurred around 2.4 billion years ago that drastically changed the atmosphere?

- A) Formation of Pangaea
- B) Oxygen Revolution**
- C) Cambrian Explosion
- D) Colonization of land

2. Which eon saw only prokaryotes?

- A) Phanerozoic
- B) Proterozoic
- C) Archaean**
- D) Mesozoic

3. What was the largest mass extinction event that occurred around 252 million years ago?

- A) Permian-Triassic Extinction**
- B) Cretaceous-Paleogene Extinction
- C) Ordovician Extinction
- D) Triassic Extinction

4. What type of cells appeared about 2.1 billion years ago likely via endosymbiosis?

- A) Prokaryotes
- B) Eukaryotes**
- C) Multicellular organisms
- D) Anaerobic organisms

5. During which period did plants, fungi, and animals begin colonizing land?

- A) Devonian Period
- B) Ordovician Period**
- C) Carboniferous Period
- D) Triassic Period