

Scientific Explorations and Discoveries

Adventure & Exploration · Practice Test · 10 Questions

1. Which is the highest mountain peak above sea level on Earth?

- A) Mount Kilimanjaro
- B) Mount Everest
- C) K2
- D) Mount Fuji

2. What is the deepest known point in Earth's oceans?

- A) The Mariana Trench
- B) The Tonga Trench
- C) The Puerto Rico Trench
- D) The Java Trench

3. Which scientist is famously associated with the theory of evolution by natural selection?

- A) Isaac Newton
- B) Albert Einstein
- C) Charles Darwin
- D) Galileo Galilei

4. What is the name of the largest desert in the world?

- A) Sahara Desert
- B) Gobi Desert
- C) Antarctic Desert
- D) Arabian Desert

5. Which planet in our solar system is known as the Red Planet?

- A) Venus
- B) Mars
- C) Jupiter
- D) Saturn

6. Which explorer led the first expedition to reach the South Pole in 1911?

- A) Roald Amundsen
- B) Robert Falcon Scott
- C) Ernest Shackleton
- D) Ferdinand Magellan

7. What imaginary line divides the Earth into the Northern and Southern Hemispheres?

- A) Tropic of Cancer
- B) Prime Meridian
- C) Equator
- D) Tropic of Capricorn

8. Which instrument is used to determine direction by utilizing the Earth's magnetic field?

- A) Thermometer
- B) Barometer
- C) Compass
- D) Sextant

9. What is the process by which plants convert sunlight into chemical energy?

- A) Respiration
- B) Photosynthesis
- C) Transpiration
- D) Fermentation

10. Which ocean is the largest on Earth?

- A) Atlantic Ocean
- B) Indian Ocean
- C) Arctic Ocean
- D) Pacific Ocean