

Global Geography: Nature and Biota

World Geography · Answer Key · 15 Questions

1. Which archipelago, located in the Indian Ocean, is the only place on Earth where the Coco de Mer palm (*Lodoicea maldivica*) grows naturally?

A) Seychelles

B) Maldives

C) Comoros

D) Mauritius

2. The 'Great Green Wall' is an ambitious environmental project primarily designed to combat desertification in which African region?

A) The Kalahari

B) The Sahel

C) The Maghreb

D) The Horn of Africa

3. Which of these rivers is considered the world's largest by volume of water discharged, accounting for approximately 20% of global riverine discharge into the oceans?

A) Congo River

B) Ganges River

C) Amazon River

D) Yangtze River

4. What is the primary factor that causes the 'Green Flash' phenomenon often observed at sunset in clear coastal environments?

A) Bioluminescent plankton

B) Atmospheric refraction

C) Reflection off salt crystals

D) Volcanic aerosol scattering

5. The endemic 'Dragon Blood Tree' (*Dracaena cinnabari*) is most famously associated with which island, known for its extreme biodiversity?

A) Socotra

B) Madagascar

C) Galapagos

D) Tasmania

6. In which country would you find the Danakil Depression, one of the hottest and lowest places on the Earth's surface?

- A) Djibouti
- B) Eritrea
- C) Ethiopia**
- D) Somalia

7. The world's largest temperate rainforest ecosystem is found along the coast of which region?

- A) Patagonia
- B) Pacific Northwest of North America**
- C) South Island of New Zealand
- D) Tasmania

8. Which high-altitude lake, situated on the border between Peru and Bolivia, is the highest navigable lake in the world?

- A) Lake Titicaca**
- B) Lake Poopo
- C) Lake Junin
- D) Lake Tana

9. Which species of mammal is endemic to the island of Sulawesi and is considered the world's only living member of the genus Babyrousa?

- A) Anoa
- B) Babirusa**
- C) Tarsier
- D) Cuscus

10. The 'Permafrost' layer covers approximately 24% of the land surface in which hemisphere?

- A) Southern Hemisphere
- B) Northern Hemisphere**
- C) Western Hemisphere
- D) Eastern Hemisphere

11. Which mountain range acts as a climatic barrier, separating the humid subtropics of the Indian subcontinent from the arid Tibetan Plateau?

- A) Hindu Kush
- B) Kunlun Mountains
- C) Himalayas**
- D) Karakoram

12. What is the name of the massive, slow-moving current of water that plays a crucial role in regulating the climate of Western Europe by bringing warm water from the Gulf of Mexico?

- A) Labrador Current
- B) North Atlantic Drift**
- C) Canary Current
- D) Benguela Current

13. The 'Sunda Shelf' is a submerged extension of which continent?

- A) Australia
- B) Asia**
- C) Africa
- D) South America

14. Which desert is the driest non-polar desert in the world, where some weather stations have never recorded a single drop of rain?

- A) Atacama**
- B) Namib
- C) Gobi
- D) Thar

15. The Great Barrier Reef is composed of how many individual reef systems?

- A) Approximately 500
- B) Approximately 2,900**
- C) Approximately 10,000
- D) Approximately 50,000