

Global Geography: Environment & Wildlife

Continents & Oceans · Answer Key · 15 Questions

1. Which continent hosts the world's largest desert by area, characterized by its extreme aridity and unique extremophile life forms adapted to conserve water?

- A) Asia (Gobi Desert)
- B) North America (Great Basin Desert)
- C) Africa (Sahara Desert)**
- D) Australia (Great Victoria Desert)

2. The Great Barrier Reef, the world's largest coral reef system, is located off the coast of which continent, supporting an unparalleled diversity of marine life?

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

3. Which continent is home to the Amazon rainforest, the largest tropical rainforest in the world, renowned for its immense biodiversity and role in global climate regulation?

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

4. The 'Ring of Fire', a major area in the basin of the Pacific Ocean where a large number of earthquakes and volcanic eruptions occur, borders which continent most extensively?

- A) Europe
- B) Antarctica
- C) North America
- D) Asia**

5. Which ocean, known for its deep trenches including the Mariana Trench, is the largest and deepest of Earth's oceanic divisions, influencing global weather patterns?

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

6. Antarctica, the continent at the South Pole, is covered by a vast ice sheet containing about 90% of the world's fresh water. Which marine mammal is a key predator in its frigid waters, feeding on seals and penguins?

- A) Blue Whale
- B) Leopard Seal
- C) Orca (Killer Whale)**
- D) Humpback Whale

7. The Serengeti ecosystem, famous for its annual wildebeest migration, spans across which two East African countries on the continent of Africa?

- A) Kenya and Somalia
- B) Tanzania and Kenya**
- C) Uganda and Rwanda
- D) Ethiopia and Sudan

8. Which continent is characterized by a high concentration of active volcanoes, partly due to its position on the Pacific Ring of Fire, and is home to unique flora and fauna that have evolved in isolation?

- A) North America
- B) South America
- C) Asia
- D) Oceania**

9. The Atlantic Ocean's 'Sargasso Sea' is unique because it is the only sea on Earth with no land boundaries. It is defined by four ocean currents and is characterized by large floating mats of which type of seaweed?

- A) Kelp
- B) Phytoplankton
- C) Sargassum**
- D) Algae

10. The Andes Mountains, the longest continental mountain range in the world, are found on which continent and are a major source of rivers that feed into the Amazon basin?

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

11. Europe's largest country, Russia, spans two continents. The European part of Russia is characterized by vast coniferous forests known as taiga, which are home to iconic species like which large bear?

- A) Grizzly Bear
- B) Panda Bear
- C) Brown Bear**
- D) Polar Bear

12. The Indian Ocean is the warmest ocean in the world. Its northernmost extent features large monsoon systems that significantly impact rainfall patterns for which major Asian landmass?

- A) East Asia
- B) Southeast Asia
- C) South Asia**
- D) Central Asia

13. Which continent is home to the 'Endorheic Basin,' a large region where rivers drain internally, such as the Volga and Ural rivers, and does not flow to any ocean, contributing to unique saline lake ecosystems?

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

14. The Arctic Ocean, the smallest and shallowest of the world's five major oceans, is characterized by its permanent ice cover. Which large marine mammal is famously adapted to hunt seals on this sea ice?

- A) Walrus
- B) Narwhal
- C) Polar Bear**
- D) Beluga Whale

15. North America's Rocky Mountains are a significant geological feature. Which of these species, known for its distinctive bighorn sheep, is a prominent herbivore found in these high-altitude alpine environments?

- A) Pronghorn
- B) Bighorn Sheep**
- C) Moose
- D) American Bison