

Arctic and Antarctic World Geography Quiz

World Geography · Answer Key · 25 Questions

1. Which of the following is a large body of land covered by ice at the South Pole?

- A) Arctic Ocean
- B) Greenland
- C) Antarctica**
- D) North Pole

2. The Arctic region is primarily made up of:

- A) A vast desert
- B) A frozen ocean surrounded by land**
- C) A large tropical rainforest
- D) A mountain range

3. What is the main type of landmass in the Antarctic region?

- A) A collection of islands
- B) A continent**
- C) A large peninsula
- D) A vast grassland

4. Which ocean is located around the North Pole?

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

5. What is the name of the large island that is part of the Arctic region and mostly covered in ice?

- A) Australia
- B) Madagascar
- C) Greenland**
- D) New Zealand

6. Which of these animals is famously associated with the Arctic?

- A) Kangaroo
- B) Polar Bear**
- C) Penguin
- D) Lion

7. Which of these animals is famously associated with the Antarctic?

- A) Elephant
- B) Tiger
- C) Penguin**
- D) Giraffe

8. What is the approximate percentage of the Earth's freshwater that is frozen in the Antarctic ice sheet?

- A) 5%
- B) 20%
- C) 70%**
- D) 90%

9. Which countries have territory within the Arctic Circle?

- A) Only Russia
- B) Only Canada
- C) Several countries including Russia, Canada, and the USA**
- D) Only Norway

10. Antarctica is governed by a treaty that sets it aside for:

- A) Commercial fishing
- B) Military bases
- C) Scientific research and peace**
- D) Tourism development

11. The long periods of darkness and light experienced in the polar regions are called:

- A) Tides
- B) Seasons
- C) Daylight saving
- D) Polar day and polar night**

12. Which of the following is NOT a country that borders the Arctic Ocean?

- A) Finland
- B) Sweden
- C) Iceland
- D) Chile**

13. What is the name of the mountain range that divides Antarctica into East and West Antarctica?

- A) Andes Mountains
- B) Himalayan Mountains

C) Transantarctic Mountains

- D) Rocky Mountains

14. What is the approximate thickness of the ice sheet in Antarctica in some areas?

- A) 10 meters
- B) 100 meters

C) 1,000 meters

- D) 10,000 meters

15. The phenomenon of the Northern Lights, or Aurora Borealis, is most commonly seen in which region?

- A) Southern Hemisphere
- B) Antarctic Circle

C) Arctic Circle

- D) Equator

16. Which of the following is the largest island in the world and is located in the Arctic?

- A) Borneo
- B) Madagascar

C) Greenland

- D) Sumatra

17. What is the name of the sea that lies between Norway, Sweden, Finland, and Russia, and is part of the Arctic Ocean?

- A) Bering Sea

B) Barents Sea

- C) Kara Sea
- D) Laptev Sea

18. What is the primary source of food for many animals in the Antarctic, such as penguins and seals?

- A) Berries
- B) Grasses

C) Krill

- D) Insects

19. Which ocean is located south of the Arctic Ocean and separates Australia from Antarctica?

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

20. The indigenous people who have lived in the Arctic region for thousands of years are known as:

- A) Maori
- B) Aboriginal Australians
- C) Inuit**
- D) Sami

21. What is the highest point in Antarctica?

- A) Mount Everest
- B) Vinson Massif**
- C) Mount Kilimanjaro
- D) Mount Erebus

22. What is the term for floating masses of ice broken off from glaciers or ice sheets in polar regions?

- A) Icebergs**
- B) Glaciers
- C) Ice floes
- D) Sea ice

23. Which of the following is NOT a permanent human settlement in Antarctica?

- A) McMurdo Station
- B) Amundsen-Scott South Pole Station
- C) Buenos Aires**
- D) Vostok Station

24. The Arctic Circle is an imaginary line of latitude located at approximately:

- A) 0 degrees
- B) 23.5 degrees North
- C) 66.5 degrees North**
- D) 90 degrees North

25. What is the name of the strait that separates Asia from North America in the Arctic region?

- A) Strait of Gibraltar
- B) Strait of Magellan
- C) Bering Strait**
- D) English Channel