

Nuclear Energy Geography

Nuclear Energy · Practice Test · 25 Questions

1. Which country currently generates the highest total amount of electricity from nuclear power?

- A) France
- B) United States
- C) China
- D) Russia

2. Which nation produces the highest percentage of its total domestic electricity from nuclear power?

- A) France
- B) Sweden
- C) Ukraine
- D) Slovakia

3. In which country is the world's first industrial-scale nuclear power station, Obninsk, located?

- A) United States
- B) United Kingdom
- C) Russia
- D) Canada

4. The Fukushima Daiichi nuclear disaster occurred in which Japanese prefecture?

- A) Kanagawa
- B) Fukushima
- C) Chiba
- D) Ibaraki

5. Which country has the largest number of nuclear power reactors currently in operation?

- A) China
- B) France
- C) United States
- D) Russia

6. Which country operates the Ignalina Nuclear Power Plant, which was fully decommissioned in 2009?

- A) Latvia
- B) Estonia
- C) Lithuania
- D) Finland

7. Which continent currently does not have any operational nuclear power plants?

- A) South America
- B) Africa
- C) Australia
- D) Antarctica

8. The Koeberg Nuclear Power Station is the only commercial nuclear power plant located on which continent?

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

9. Which country is home to the Zaporizhzhia Nuclear Power Plant, the largest in Europe?

- A) Russia
- B) Ukraine
- C) Poland
- D) Belarus

10. Which country relies on nuclear power for approximately 70% of its electricity, the highest reliance globally?

- A) France
- B) Belgium
- C) Hungary
- D) Slovakia

11. The Cernavoda Nuclear Power Plant, the only one of its kind in the country, is located in which nation?

- A) Bulgaria
- B) Romania
- C) Serbia
- D) Hungary

12. Which country has permanently shut down all of its operational nuclear power plants as of 2023?

- A) Germany
- B) Italy
- C) Austria
- D) Denmark

13. The Bruce Nuclear Generating Station, one of the world's largest, is located in which Canadian province?

- A) Quebec
- B) Ontario
- C) British Columbia
- D) Alberta

14. Which country leads the world in the number of nuclear reactors currently under construction?

- A) India
- B) China
- C) United States
- D) South Korea

15. The Atucha Nuclear Power Plant is located in which South American nation?

- A) Brazil
- B) Chile
- C) Argentina
- D) Colombia

16. Which country hosted the 1986 Chernobyl nuclear disaster, located near the city of Pripyat?

- A) Russia
- B) Belarus
- C) Ukraine
- D) Kazakhstan

17. Which nation operates the Olkiluoto Nuclear Power Plant, featuring one of the world's most powerful EPR reactors?

- A) Norway
- B) Finland
- C) Sweden
- D) Iceland

18. The Rajasthan Atomic Power Station is located in which country?

- A) Pakistan
- B) India
- C) Bangladesh
- D) Nepal

19. Which country is the world's leading producer of uranium, a key fuel for nuclear energy?

- A) Canada
- B) Australia
- C) Kazakhstan
- D) Namibia

20. The Barakah Nuclear Power Plant is the first commercial nuclear facility in which region?

- A) Central Asia
- B) Arabian Peninsula
- C) Southeast Asia
- D) Northern Africa

21. Which country operates the Angra Nuclear Power Plant, its only nuclear facility?

- A) Mexico
- B) Argentina
- C) Brazil
- D) Chile

22. The Sellafield site, a major nuclear complex, is located in which country?

- A) United Kingdom
- B) France
- C) Germany
- D) Netherlands

23. Which country has the oldest operational commercial nuclear power plant units in the world?

- A) Russia
- B) United States
- C) United Kingdom
- D) Japan

24. Which nation is the only country in the world that has operated nuclear power plants but currently maintains a nuclear-free policy by law?

- A) New Zealand
- B) Norway
- C) Austria
- D) Ireland

25. The Karachi Nuclear Power Plant is situated in which country?

- A) India
- B) Pakistan
- C) Iran
- D) Bangladesh