



GG RS LEARNING HUB PVT. LTD.

IGKO Class 07

Total Questions: 35

Time: 60 min

1. Who was the permanent President of the Constituent Assembly that was tasked with framing the Indian Constitution?

- A) Dr. B. R. Ambedkar
- B) Jawaharlal Nehru
- C) Dr. Rajendra Prasad
- D) Sardar Vallabhbhai Patel

2. What is the approximate escape velocity of Earth, the speed an object needs to break free from Earth's gravitational pull without further propulsion?

- A) 8.8 km/s B) 11.2 km/s
- C) 15.1 km/s D) 21.3 km/s

3. The 'Roaring Forties', 'Furious Fifties', and 'Shrieking Sixties' are local names for strong westerly winds found primarily in which hemisphere?

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

4. William Shakespeare's famous tragedy, "Hamlet," is set in which country?

- A) England B) Scotland
- C) Italy D) Denmark

5. Which city is home to the New York Stock Exchange (NYSE), the world's largest stock exchange by market capitalization?

- A) Washington D.C. B) New York City
- C) Chicago D) Los Angeles

6. The headquarters of the World Wide Fund for Nature (WWF), known for its panda logo, is located in which country?

- A) USA B) United Kingdom
- C) Switzerland D) Belgium

7. On the pH scale, a substance with a pH value of 7 is considered neutral. What does a substance with a pH value of 2 indicate?

- A) Strongly acidic B) Weakly acidic
- C) Strongly alkaline D) Weakly alkaline

8. The Treaty of Versailles, which officially ended World War I, was signed in which year?

- A) 1914 B) 1918
- C) 1919 D) 1920

9. What is the name of the longest continental mountain range in the world, running along the western coast of South America?

- A) The Himalayas B) The Rockies
- C) The Alps D) The Andes

10. What does the acronym UNICEF, a United Nations agency, stand for?

- A) United Nations Educational and Cultural Fund
- B) United Nations Children's Fund
- C) United Nations Food and Agriculture Organization
- D) United Nations Central Emergency Fund

11. Which part of the human eye is responsible for controlling the size of the pupil, thus regulating the amount of light that enters?



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A) Retina B) Cornea

C) Lens D) Iris

12. In Roman mythology, who was the messenger of the gods, often depicted with winged sandals and a winged cap?

A) Mars B) Apollo

C) Mercury D) Jupiter

13. Who was the first person from India to win a Nobel Prize, receiving it for Literature in 1913?

A) C. V. Raman

B) Mother Teresa

C) Rabindranath Tagore

D) Amartya Sen

14. What is the scientific study of birds, their behaviour, and their habitats called?

A) Herpetology B) Entomology

C) Ornithology D) Mammalogy

15. A 'light-year' is a unit of measurement used in astronomy. What does it measure?

A) Time B) Brightness

C) Speed D) Distance

16. The Renaissance art movement is particularly famous for the development and application of which artistic technique to create an illusion of depth?

A) Abstract forms

B) Linear perspective

C) Pointillism

D) Impressionism

17. Which of these is NOT a Fundamental Right guaranteed by the Constitution of India?

A) Right to Equality

B) Right to Freedom

C) Right to Property

D) Right against Exploitation

18. The Industrial Revolution, a period of major technological and economic change, began in the 18th century in which country?

A) United States

B) Germany

C) France

D) Great Britain

19. What is the name of the device that converts mechanical energy into electrical energy?

A) Motor

B) Transformer

C) Generator

D) Inverter

20. The ancient Hanging Gardens, one of the Seven Wonders of the Ancient World, were located near the modern-day city of Baghdad in which country?

A) Egypt

B) Greece

C) Turkey

D) Iraq

21. Who wrote the classic Russian novel "War and Peace"?

A) Fyodor Dostoevsky

B) Anton Chekhov

C) Leo Tolstoy

D) Alexander Pushkin

22. What is the main gas that makes up the atmosphere of the planet Venus, causing a runaway greenhouse effect?



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A) Oxygen

B) Nitrogen

A) 1905

B) 1912

C) Carbon Dioxide

D) Methane

C) 1918

D) 1921

23. Which Indian city is known as the 'Silicon Valley of India' due to its role as the nation's leading information technology (IT) hub?

29. What is the name of the world's largest coral reef system, located off the coast of Australia?

A) Hyderabad B) Bengaluru

A) The Florida Reef

C) Pune D) Mumbai

B) The Great Barrier Reef

24. The 'Apartheid' was a system of institutionalised racial segregation that took place in which country?

C) The Red Sea Coral Reef

A) India B) United States

D) The Mesoamerican Barrier Reef

C) South Africa D) Brazil

30. Which element is essential for the process of nuclear fission in most nuclear power plants?

25. Which amendment of the U.S. Constitution abolished slavery?

A) Thorium B) Plutonium

A) 1st Amendment B) 10th Amendment

C) Uranium D) Radium

C) 13th Amendment D) 19th Amendment

31. The famous philosophical text 'The Republic' was written by which ancient Greek philosopher?

26. What is the term for the molten rock that is found beneath the Earth's surface?

A) Socrates B) Aristotle

A) Lava B) Magma

C) Plato D) Pythagoras

C) Sediment D) Igneous rock

32. What is the name of the strait that connects the Atlantic Ocean to the Mediterranean Sea?

27. The Academy Awards, popularly known as the Oscars, are presented annually for artistic and technical merit in which industry?

A) Bering Strait B) Strait of Hormuz

A) Music Industry

C) Strait of Gibraltar D) Palk Strait

B) Television Industry

33. Who is the first and only woman to have won the Nobel Prize in two different scientific fields (Physics and Chemistry)?

C) Film Industry

A) Dorothy Hodgkin

D) Theatre Industry

B) Marie Curie

28. In which year did the Titanic, a British passenger liner, sink in the North Atlantic Ocean?

C) Rosalind Franklin

D) Barbara McClintock



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34. The 'Chipko movement' in India was a social movement aimed at:

- A) Eradicating poverty
- B) Promoting literacy
- C) Conserving forests
- D) Abolishing child labour

35. What is the term for the line on a weather map connecting points of equal atmospheric pressure?

- A) Isotherm B) Isobar
- C) Isohyet D) Isobath