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IAS OLYMPIAD QUIZ - 1

- Where is 'Niagara falls' located?
 - On the border between Canada and USA
 - On the border between India and China
 - On the border between India and Pakistan
 - On the border between India and Nepal
- Deposition of sand in a low hill like structure is known as a:
 - Glacier
 - Sand dune
 - Hill
 - Desert
- What do plant and animal kingdom make together?
 - Biosphere
 - Hydrosphere
 - Atmosphere
 - All of these
- Which one of the following animals is called the ship of the desert?
 - Camel
 - Goat
 - Cow
 - Dogs
- When is the World Environment Day celebrated every year?
 - 25th December
 - 23rd June
 - 26th January
 - 5th June
- The organisation which aims is to liberalise international trade is
 - IBRD
 - WTO
 - SEZ
 - MNC
- Formal sources of credit does not include
 - Banks
 - Cooperatives
 - Employers
 - All the above
- _____ cost of borrowing increases the debt-burden
 - Low
 - High
 - Average
 - None of the above
- "development that meets the needs of the present without compromising the ability of future generations to meet their own needs" is known as
 - Economic Growth
 - Economic Development
 - Sustainable Development
 - Per capita income
- The state which has low infant mortality rate:
 - Tamil Nadu
 - Kerala
 - Karnataka
 - Haryana
- Which among the following rituals was believed to provide a rebirth of the sacrificer as a kshatriya?
 - Ashwamedha
 - Hiranyagarbha
 - Rajasuya
 - Deva Yagnya
- What kind of a tax was vetti?
 - Was paid by cash
 - Was paid with grains
 - Was paid with forced labour
 - Was paid with forest produce
- Who is the author of Kitab ul-Hind?
 - Minaj-I-Siraj
 - Mahmud Ghazni
 - Al-Biruni
 - Amir Khusru
- Who was the author of Rajatarangini, the 12th century Sanskrit poem?
 - Kalhana
 - Vishakadatta
 - Al Biruni
 - Barani
- Which language was spoken in Bengal according to Amir Khusrau?
 - Dvarasamudri
 - Gauri
 - Awadhi
 - Hindawi

16. The decisions regarding building a new hospital or a park are usually made by _____
- District Collector
 - Revenue Officer
 - Tehsildars
 - Ward Councillors
17. Who was the first President of India to make use of 'Pocket veto'?
- Zakir Hussain
 - Sanjeeva Reddy
 - R. Venkataraman
 - Gyani Zail Singh
18. The Planning Commission has been abolished by the Prime minister
- Narendra Modi
 - Morarjidesai
 - Atal Bihari Vjpayee
 - I.K.gujral
19. According to our Constitution, the Rajya Sabha
- Is dissolved once in two years
 - Is dissolved every five years
 - Is dissolved every six years
 - Is not subject of dissolution
20. The session of the parliament is summoned by
- The President
 - The Prime Minister
 - The Speaker of the Lok Sabha
 - The Speaker of the Lok Sabha and the Chairman of the Rajya Sabha
21. In the recently launched Air Quality Index in India, which of the following pollutants is not included?
- Carbon Monoxide
 - Fine particulate matter
 - Ozone
 - Chlorofluorocarbons
22. The National Disaster Management Authority functions under the Union Ministry of
- Environment
 - Water Resources
 - Defence
 - Home Affairs
23. Endangered species are listed in
- Dead Stock Book
 - Red Data book
 - Live Stock Book
 - None of these
24. India's first national Centre for Marine Biodiversity (NCMB) is located in which city?
- Bhavnagar
 - Jamnagar
 - Mumbai
 - Puducherry
25. When the World Biodiversity day is observed?
- March,22
 - May,22
 - June,22
 - April,16
26. If a body is charged by rubbing it, its weight
- Remains precisely constant
 - Increases slightly
 - Decreases slightly
 - May increase slightly or may decrease slightly
27. When ice melts, then the
- Volume increases
 - Volume decreases
 - Mass increases
 - Mass decreases
28. Tube light is filled with
- Sodium vapour
 - Argon gas at low pressure
 - Mercury vapour at low pressure
 - Mercuric oxide and argon gas
29. The earth's magnetic field always has a vertical component except at the
- Magnetic equator
 - Magnetic poles
 - Geographic north pole
 - Latitude 45°
30. Which gas is responsible for the swelling of bread?
- Oxygen
 - Carbon monoxide
 - Carbon dioxide
 - Ammonia
31. The flavour of apple is mainly due to which one of the following?
- Formalin
 - Benzene
 - Ethanol

- d. Benzaldehyde
32. The atomic nucleus was discovered by
- Rutherford
 - Einstein
 - Dalton
 - Thompson
33. Soap removes grease by
- Coagulation
 - Adsorption
 - Emulsification
 - Osmosis
34. Which of the following do not have any enzymes in its cells?
- Algae
 - Virus
 - Lichen
 - Bacteria
35. The living content of cell is protoplasm. It is composed of:
- Cytoplasm only
 - Cytoplasm and meloplasm
 - Nucleoplasm only
 - Cytoplasm, nucleoplasm and other organelles
36. White blood cells act
- As a defence against infection
 - As source of energy
 - As a clotting agent
 - As a medium for oxygen transport from lungs to tissues
37. Crocodile store fats in
- Head
 - Tail
 - Stomach
 - Arteries
38. Sishu, Kishor and Tarun are the schemes of:
- Regional Rural banks
 - Micro Units Development & Refinance Agency Ltd.
 - Small Industries Development Bank of India
 - Industrial Development Bank of India
39. Which is the world's first country to ban all Vulture-Toxic Drugs known so far?
- India
 - Bangladesh
 - Russia
 - New Zealand
40. Where is the headquarters of the "International Commission on Large Dams (ICOLD)"?
- Geneva
 - Paris
 - Rome
 - Lausanne
41. Which state has recently announced "Universal Health Coverage" during its budget, with an outlay of Rs.3500 crores?
- Tamil Nadu
 - Kerala
 - Rajasthan
 - Madhya Pradesh
42. The HCF of two numbers is 12 and their difference is also 12. The numbers are
- 12,84
 - 100, 112
 - 40,52
 - 84,96
43. If the length of a rectangle is increased by 20% and the breadth is reduced by 20%, what will be the effect on its area?
- 4% increase
 - 6% increase
 - 4% decrease
 - No change
44. A man walks a km in b hours. The time taken to walk 200 meters is
- $ab/200$ hours
 - $200b/a$ hours
 - $b/5a$ hours
 - $b/5b$ hours
45. The height and the radius of the base of a cone each are increased by 100%. The volume of the cone then increases by
- 8 times
 - 6 times
 - 4 times
 - 3 times
46. ENORMOUS
- Soft
 - Average
 - Tiny
 - Weak
47. To keeps one's temper
- To become hungry
 - To be in good mood

- c. To preserve one's energy
 - d. To be aloof from
48. THRUST: SPEAR
- a. Mangle: iron
 - b. Scabbard: sword
 - c. Bow: arrow
 - d. Fence: epee
49. LIGHT: BLIND
- a. speech: dumb
 - b. language: deaf
 - c. tongue: sound
 - d. voice: vibration
50. BRIEF
- a. Limited
 - b. Small
 - c. Little
 - d. Short

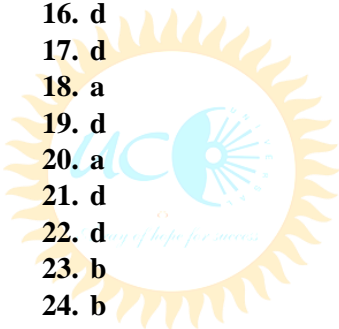


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- 46. c
- 47. b
- 48. d
- 49. a
- 50. d

Key Answers :

- 1. a
- 2. b
- 3. a
- 4. a
- 5. d
- 6. b
- 7. c
- 8. b
- 9. c
- 10. b
- 11. b
- 12. c
- 13. c
- 14. a
- 15. b
- 16. d
- 17. d
- 18. a
- 19. d
- 20. a
- 21. d
- 22. d
- 23. b
- 24. b
- 25. b
- 26. d
- 27. b
- 28. d
- 29. a
- 30. c
- 31. c
- 32. a
- 33. c
- 34. b
- 35. b
- 36. a
- 37. b
- 38. b
- 39. b
- 40. b
- 41. c
- 42. d
- 43. c
- 44. c
- 45. a



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