

SEAL

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Question Booklet No. 300010

I/LM/R- EXAM

2020

GENERAL KNOWLEDGE

Time : 1½ Hours

Maximum Marks : 100

ROLL NO.

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GENERAL KNOWLEDGE

1. Which of the following is the new generation alternate fuel?
 - [A] Biofuel
 - [B] CNG
 - [C] LNG
 - [D] All of the above

2. Who became the first woman cricketer to complete 20 years in ODIs?
 - [A] Jhulan Goswami
 - [B] Mithali Raj
 - [C] Anjum Shaikh
 - [D] Alex Blackwell

3. Who is the president of the World Bank at present?
 - [A] Robert McNamara
 - [B] David R. Malpass
 - [C] Gita Gopinath
 - [D] Kristalina Georgieva

4. Which of the following is celebrated as International Day of Peace?
 - [A] August 25
 - [B] September 21
 - [C] October 16
 - [D] November 25

5. Which country is to start online tourist visa for first time?
 - [A] Qatar
 - [B] Saudi Arabia
 - [C] Jordan
 - [D] Egypt

6. Which of the following branches of physics deals with study of atomic nuclei?
 - [A] Nuclear physics
 - [B] Biophysics
 - [C] Atomic physics
 - [D] None of the above

7. What was the fourth state of matter called?
 - [A] Solid
 - [B] Liquid
 - [C] Gas
 - [D] Plasma

8. What holds human joint together?
 - [A] Ligament
 - [B] Tendon
 - [C] Cartilage
 - [D] Bone

9. What is an Ishihara test used for?
- [A] Night blindness
 - [B] Myopia
 - [C] Colour blindness
 - [D] Hypermetropia
10. What creature can turn its stomach inside out?
- [A] Starfish
 - [B] Seahorse
 - [C] Spider
 - [D] Snail
11. What is the main component of brass and bronze?
- [A] Aluminium
 - [B] Silver
 - [C] Copper
 - [D] Gold
12. The scientist who invented X-rays is
- [A] W. Roentgen
 - [B] William Harvey
 - [C] Alexander Wood
 - [D] Lewis E. Waterman

13. What was used as the semiconductor material in the production of early transistors?
- [A] Silicon
 - [B] Xenium
 - [C] Germanium
 - [D] All of the above
14. Where did the first atom bomb explode?
- [A] New Mexico Desert
 - [B] Hiroshima
 - [C] Nagasaki
 - [D] Pacific ocean
15. Which scientist came up with the idea of Nanotechnology?
- [A] Richard Feynman
 - [B] Sir Peter Markham Scott
 - [C] James Prescott Joule
 - [D] Christiaan Huygens
16. Which is India's highest literary award?
- [A] Booker Award
 - [B] Jnanpith Award
 - [C] Padma Bhushan Award
 - [D] Padma Vibhushan Award

17. Who is the author of the book *Jyotipunj*?
- [A] Sankaracharya
[B] Narendra Modi
[C] Atal Bihari Vajpayee
[D] Baba Ramdev
18. Name the flying island in *Gulliver's Travels*
- [A] Laputa
[B] Brobdingnag
[C] Lagado
[D] All of the above
19. What is the stick used in snooker called?
- [A] Bandy stick
[B] Cue
[C] Lacrosse stick
[D] Chapman stick
20. Which game is also called 'ping-pong'?
- [A] Table Tennis
[B] Badminton
[C] Both [A] and [B]
[D] None of the above
21. *Beating the Field* is the autobiography of which cricketer?
- [A] Brian Lara
[B] Viv Richards
[C] Glenn McGrath
[D] Sachin Tendulkar
22. Which Indian dance form is also known as Thanjavur Natyam?
- [A] Kathak
[B] Kuchipudi
[C] Bharatanatyam
[D] Mohiniyattam
23. What are 'muga', 'pat' and 'endi' types of?
- [A] Handloom silk
[B] Handloom cotton
[C] Artificial fabric
[D] None of the above
24. Where is the world's largest Gurudwara located?
- [A] Amritsar
[B] Jajpur
[C] Chandigarh
[D] Ludhiana
25. Who was the first Indian President to be elected unopposed?
- [A] Sarvapalli Radhakrishnan
[B] A. P. J. Abdul Kalam
[C] Neelam Sanjiva Reddy
[D] Pratibha Patil
26. The longest river in the world is
- [A] Amazon
[B] Nile
[C] Yenisei
[D] Yangtze

27. What was the staple food of the Indus people?

- [A] Rice
- [B] Wheat
- [C] Corn
- [D] Potatoes

28. Buddha's Preachings were mainly related to

- [A] belief in one God
- [B] practice of rituals
- [C] purity of thought and conduct
- [D] idol worship

29. The title 'Vikramaditya' was assumed by

- [A] Ashoka
- [B] Chandragupta II
- [C] Kanishka
- [D] Samudragupta

30. *Rajtarangini* written by Kalhan is

- [A] a history of Kashmir
- [B] an anthology of lyrics
- [C] about Chandragupta's reign
- [D] None of the above

31. Kanishka patronized

- [A] Mahayana Buddhism
- [B] Hinayan Buddhism
- [C] Buddhism
- [D] Bhagvatism

32. Who were the first kings to issue coins bearing their names?

- [A] Mauryas
- [B] Bactrians
- [C] Sassanias
- [D] Kushans

33. The Ashoka Pillar at Allahabad provides information about the reign of

- [A] Chandragupta Maurya
- [B] Chandragupta I
- [C] Samudragupta
- [D] Chandragupta II

34. Harappan seals were made of

- [A] Terracotta
- [B] Copper
- [C] Iron
- [D] Lead

35. The mighty gateways found at the temple of South India are called

- [A] Sikhars
- [B] Gopuram
- [C] Devalaya
- [D] None of the above

36. Amir Khusro was one of the greatest writers and poets of early medieval India. His account covers five sultans. Point out the one who does not cover.
- [A] Balbans
[B] Alauddin Khilji
[C] Ghiyasuddin Tughlaq
[D] Mohammad-bin-Tughlaq
37. The first country to establish trade relations with India was
- [A] Portugal
[B] Holland
[C] France
[D] England
38. The last Nawab of Awadh was
- [A] Nasiruddin
[B] Nisiuddaulah
[C] Mohammed Ali Shah
[D] Wajid Ali Shah
39. Of the six systems of Hindu philosophy, some are cited below along with their founders.
1. Nyaya—Goutama
 2. Samkhya—Kapila
 3. Vaiseshika—Kanada
 4. Yoga—Patanjali
- Select the code for correct matches :
- [A] 1 and 2
[B] 2 and 3
[C] 1, 2 and 4
[D] 1, 2, 3 and 4
40. The British received permission to establish their company in India from
- [A] Akbar
[B] Shahjahan
[C] Jahangir
[D] Aurangzeb
41. Who has been referred to as the 'conscience-keeper' of Gandhiji?
- [A] C. V. Rajagopalachari
[B] Rabindranath Tagore
[C] V. Patel
[D] G. K. Gokhale
42. Who wrote the play *Andher Nagari Chaupata Raja*?
- [A] Govardhanram M. Tripathi
[B] Munshi Premchand
[C] Fakir Mohan Senapati
[D] Bharatendu Harishchandra
43. Who proposed the Preamble before the Drafting Committee of the Constitution?
- [A] Jawaharlal Nehru
[B] B. R. Ambedkar
[C] B. N. Rau
[D] Mahatma Gandhi
44. The Rowlatt Act was passed during the viceroyalty of
- [A] Lord Hardinge II
[B] Lord Chelmsford
[C] Lord Reading
[D] Lord Minto II

45. The Federation of Indian Chambers of Commerce and Industry (FICCI) was founded in 1927 by
- [A] Birla and Tata
 [B] Birla and Thakurdas
 [C] Tata and Thakurdas
 [D] None of them
46. The twin principles of Gandhi's Ram Raja were
- [A] Truth and non-violence
 [B] Right means and Right end
 [C] Khadi and Ahinsa
 [D] None of the above
47. At the Tripuri Session of the Indian National Congress (March, 1939), Subhash Chandra Bose defeated Mahatma Gandhi's official candidate for the presidentship. Who was Gandhi's nominee?
- [A] Abdul Kalam Azad
 [B] C. V. Rajagopalchari
 [C] Dr. Pattabhi Sitaramayya
 [D] Sardar Vallabh Bhai Patel
48. Who committed the most daring murder of Sir Curzon Wylie in 1907 at a public meeting in London?
- [A] B. N. Datta
 [B] M. L. Dhingra
 [C] Sardar Ajit Singh
 [D] S. C. Chatterjee
49. Who was the Viceroy of India when the Quit India Movement started in 1942?
- [A] Lord Linlithgow
 [B] Lord Willingdon
 [C] Lord Wavell
 [D] None of them
50. Protesting against Simon Commission in a demonstration, Lala Lajpat Rai sustained fatal injuries. Where did the incident occur?
- [A] Amritsar
 [B] Delhi
 [C] Lahore
 [D] Jalandhar
51. Who said, 'Cowardice and Ahimsa' do not get together any more than water and fire?
- [A] Acharya Vinoba Bhave
 [B] Acharya Narendra Dev
 [C] Jayaprakash Narayan
 [D] Mahatma Gandhi
52. Who was the Governor General of India to propose the shift of capital from Calcutta to Delhi?
- [A] Lord Lansdowne
 [B] Lord Curzon
 [C] Lord Hardinge II
 [D] Lord Dufferin

53. The Round Table Conference at London met to hold discussion of
- [A] provision of provincial autonomy
 - [B] a future administration of India
 - [C] Gandhi's condition to call off the Civil Disobedience Movement
 - [D] Congress's claim to be sole representative of Indians

54. The Civil Disobedience Movement followed the
- [A] Declaration of Home Rule by Annie Besant
 - [B] Partition of Bengal
 - [C] Dandi March
 - [D] Declaration of Poorna Swaraj by the Congress

55. Which of the following is correctly matched?
- [A] Swaraj is my birthright and I shall have it—B. G. Tilak
 - [B] Give me blood and I will give you freedom—J. L. Nehru
 - [C] Kareng Ya Mareng—S. C. Bose
 - [D] A new star rises, the star of freedom—Mahatma Gandhi

56. In 1940, Vinoba Bhave started individual Satyagraha from
- [A] Nadiad, Gujrat
 - [B] Pavnar, Maharashtra
 - [C] Punnapra, Kerala
 - [D] Guntur, Andhra Pradesh

57. The minimum distance between the sun and the earth occurs on
- [A] December 22
 - [B] June 21
 - [C] September 22
 - [D] January 3

58. On which days do the spring tides occur?
1. New moon
 2. First quarter of the moon
 3. Third quarter of the moon
 4. Full moon
- [A] 1, 2 and 4
 - [B] 2, 3 and 4
 - [C] 1 and 4
 - [D] 2 and 3

59. The stratosphere is said to be ideal for flying jet aircraft. This is because
- [A] this layer is rich in ozone which reduces fuel consumption
 - [B] the temperature is constant and ideal for aircraft engine efficiency
 - [C] this layer is out of the firing range of anti-aircraft
 - [D] of the absence of clouds and other weather phenomena

60. In which region can the phenomenon of midnight sun be observed?
- [A] In the tropical zone
- [B] In warm temperate regions
- [C] In the Arctic and Antarctic regions
- [D] Anywhere at the time of solar eclipse
61. What is measured by the sling psychrometer?
- [A] Temperature
- [B] Wind velocity
- [C] Humidity
- [D] Pressure
62. The largest lake in the world is
- [A] Baikal
- [B] Malawi
- [C] Caspian Sea
- [D] Aral
63. Which one is wrongly matched?
- [A] Pygmies—Zaire Basin
- [B] Veddas—Nepal
- [C] Kikuyu—Kenya
- [D] Papuans—New Guinea
64. Where is the Gulf of Mannar located?
- [A] West of Gujarat
- [B] East of Tamil Nadu
- [C] West of Kerala
- [D] South of Kanyakumari
65. Which river forms its delta in Odisha?
- [A] Mahanadi
- [B] Godavari
- [C] Narmada
- [D] Tapti
66. Which are the twin cities?
- [A] Delhi and Faridabad
- [B] Mumbai and Pune
- [C] Hyderabad and Secunderabad
- [D] Bengaluru and Mysuru
67. The maximum daily range of temperature is likely to be observed at
- [A] Chennai
- [B] Thiruvananthapuram
- [C] Delhi
- [D] Mumbai
68. Which sanctuary in Kerala is known for elephants?
- [A] Parkal
- [B] Periyar
- [C] Chandraprabha
- [D] Kanha

69. Which government agency is responsible for the mapping and exploration of mineral in India?

- [A] Survey of India
- [B] Geological Survey of India
- [C] Minerals Development Corporation
- [D] School of Mines

70. What is meant by physiological density of population?

- [A] Number of persons per unit of geographical area
- [B] Number of working persons per unit of geographical area
- [C] Farming population per unit of cultivated area
- [D] Number of people per unit of cultivated area

71. Which of the following is true about the better Government of India Act, 1858?

- [A] Board of control was established
- [B] Power got transferred from company to the crown
- [C] Company lost monopoly of trade
- [D] Company's affairs were regulated

72. The capital of India was transferred from Calcutta to Delhi in the year

- [A] 1910
- [B] 1911
- [C] 1912
- [D] 1913

73. In which year was the National Development Council (NDC) established?

- [A] 1956
- [B] 1952
- [C] 1957
- [D] 1958

74. The sources of revenue of urban local bodies in India are

1. Taxes
2. Fees and fines
3. Grants
4. Loans

Select the correct option

- [A] 1 and 2
- [B] 1 and 3
- [C] 1, 2, 3, and 4
- [D] 1, 3 and 4

75. Who among the following holds his office at the pleasure of the President?

- [A] Chairman of the Union Public Service Commission
- [B] Attorney General of India
- [C] Speaker of the Lok Sabha
- [D] Comptroller and Auditor General of India

76. The Fundamental Rights of Indian citizens

- [A] can be suspended by the President during national emergency
- [B] can be suspended by the President during all types of emergency
- [C] can be suspended by the President with the prior approval of Supreme Court at any time
- [D] cannot be suspended under any condition

77. The writ of Habeas Corpus is issued

- [A] by a superior court to the lower court directing it to transfer the record of proceedings in a case for its review
- [B] in the form of an order calling upon a person who has detained another person to bring that person before court and show authority for such detention
- [C] by a superior court to a subordinate court to do something in the nature of its allotted duty
- [D] in the form of an order to stop proceedings in a certain case

78. The Sarpanch, who is the Chairman of the Village Panchayat, is

- [A] nominated by district officer
- [B] elected by the Panchayat from amongst persons who are not members
- [C] appointed by the district officer on the recommendations of the Panchayat
- [D] None of the above

79. Who of the following shall cause every recommendation made by the Finance Commission to be laid by each House of Parliament?

- [A] The President of India
- [B] The Speaker of Lok Sabha
- [C] The Prime Minister of India
- [D] The Union Finance Minister

80. The Speaker of Lok Sabha makes use of casting votes only

- [A] to save the existing government
- [B] in case of tie, viz., when the votes are equally divided
- [C] in case of constitutional amendments
- [D] in case of emergency

81. What was Montreal Protocol concerned with?

- [A] Checking global warming
- [B] Checking ozone depletion
- [C] Checking global warming and ozone depletion
- [D] Checking global warming, ozone depletion and protecting biodiversity

82. Ringgit is the currency of

- [A] Thailand
- [B] Zimbabwe
- [C] Malaysia
- [D] Vietnam

83. Which one of the following is **not** associated with Carnatic music?

- [A] Kriti
- [B] Thillana
- [C] Slokam
- [D] Tappa

84. The official language of the State of Jammu and Kashmir is

- [A] Kashmiri
- [B] Urdu
- [C] Hindi
- [D] English

85. The biggest city in the world in terms of population is

- [A] New York
- [B] Tokyo
- [C] Mount Isa
- [D] Paris

86. The first recipient of the Dadasaheb Phalke Award was

- [A] B. N. Sarkar
- [B] Prithvi Raj Kapoor
- [C] Devika Rani
- [D] Kanan Devi

87. First Talkie Film in India is

- [A] Raja Harish Chandra
- [B] Pundalika
- [C] Alam Ara
- [D] Aan

88. Clouded leopard is the State animal of

- [A] Manipur
- [B] Meghalaya
- [C] Mizoram
- [D] Nagaland

89. Tamla-Du festival is celebrated by

- [A] Mishmi
- [B] Monpa
- [C] Khamtis
- [D] Galo

90. Tipi Orchid Research Centre of Arunachal Pradesh is situated in

- [A] West Kameng District
- [B] East Kameng District
- [C] Papumpare District
- [D] Lower Subansiri District

91. CORONA virus is originated from
[A] Beijing
[B] Hong Kong
[C] Wuhan
[D] None of the above
92. What is the full form of PDF?
[A] Printed Document Format
[B] Public Document Format
[C] Portable Document Format
[D] Published Document Format
93. Which of the following is **not** a search engine?
[A] Google
[B] Yahoo
[C] Firefox Mozilla
[D] Altavista
94. The folder which contains the recently viewed web pages content is
[A] explorer
[B] history
[C] windows
[D] temporary internet file
95. The Headquarter of World Health Organization is situated in
[A] Geneva
[B] Vienna
[C] Paris
[D] New York
96. The book *Namesake* which got Pulitzer Prize 2000 is written by
[A] Amitav Ghosh
[B] Jhumpa Lahiri
[C] Sashi Tharoor
[D] Arundhati Roy
97. Hiroshima Day is observed on
[A] December 1
[B] September 5
[C] March 8
[D] August 6
98. The first Governor General of India was
[A] Lord William Bentinck
[B] Lord Louis Mountbatten
[C] Lord Irwin
[D] None of them
99. Aspy Adajania Trophy is related to
[A] Rowing
[B] Polo
[C] Golf
[D] Boxing
100. Payyoli Express is the nick name of
[A] Hima Das
[B] Dutee Chand
[C] P. T. Usha
[D] P. U. Chitra