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Booklet Code : 1908	Test Booklet Series
Serial No. : 108675	A

Time Allowed : Three Hours

Maximum Marks : 200

: INSTRUCTIONS :

- On receipt of the Question Booklet, the candidate should immediately check it and ensure that it contains all 20 pages and 200 questions. Discrepancy, if any, should be reported by the candidate to the invigilator and get the Question Booklet replaced immediately alongwith OMR Answer Sheet.
- You have to mark all your responses **ONLY** on the separate OMR Answer Sheet provided for the purpose. See directions in the OMR Answer Sheet.
- Encode clearly the Question Booklet Series A or B as the case may be in the appropriate place in the OMR Answer Sheet.
- You have to enter your Roll Number in the Test Booklet
In the Box provided alongside.
- Before you proceed to mark in the OMR Answer Sheet the responses to various questions in the Question Booklet, you have to fill in details like Roll NO., Question Booklet Series, Signature etc., in appropriate space provided for in the OMR Answer Sheet.
- This Question Booklet contains 200 questions printed in **English**. Each question comprises four responses (answers). You will select the response which you want to mark on the OMR Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose **ONLY ONE** response for each item.

Please note that, change of Answer is not permitted. If you do not darken the relevant circle completely or change the answer by darkening another circle or change the answer by use of eraser, whitener or any other correction fluid or attempt to darken more than one circle for the same question, your answer will be treated as wrong attracting negative marking.

- All questions carry equal marks.
- After you have completed filling in all your responses on the OMR Answer Sheet and the examination has concluded, you should hand over to the invigilator **only the OMR Answer Sheet**. You are permitted to take away with you the **Question Booklet and carbon copy of OMR Answer Sheet**.
- After the final bell, candidate are to stop writing whatsoever and stand at their respective places and surrender their OMR Answer Sheets to the invigilator.
- Rough work should be done only in the Space for Rough Work provided at the end of the Question Booklet.
- Penalty for wrong Answers :**
THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY A CANDIDATE.
 - There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **one third mark** will be deducted as penalty.
 - If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above to that question.
 - If a question is left blank i.e., no answer is given by the candidate, there will be **no penalty** for that question.

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APTITUDE

1. Fat can be separated from milk in a cream separator because of
 A) cohesive force B) gravitational force C) centripetal force D) centrifugal force
2. On which one of the following conservation laws, does a rocket work?
 A) Mass B) Energy C) Linear momentum D) Angular momentum
3. Ball bearings are used in bicycles, cars, etc because
 A) the actual area of contact between the wheel and axle is increased
 B) the effective area of contact between the wheel and axle is increased
 C) the effective area of contact between the wheel and axle is reduced
 D) None of the above
4. Why do two ice blocks join to form one block when pressed together ?
 A) Melting point of ice is lowered with increase in pressure
 B) Melting point of the ice increases with increase in pressure
 C) Melting point of ice remains unchanged with increase in pressure
 D) Melting point of the ice is 0°C
5. Who is the founder of quantum theory of radiation ?
 A) Einstein B) Bohr C) Planck D) S N Bose
6. Atomic theory of matter was given by
 A) Avogadro B) Dalton C) Newton D) Pascal
7. Fertilizer having high nitrogen content is
 A) Urea B) Ammonium Sulphate
 C) Ammonium Nitrate D) Calcium Nitrate
8. Soap is prepared by boiling caustic soda with
 A) Alcohol B) Kerosene oil C) Glycerine D) Animal Fats
9. Which is the purest form of iron?
 A) Steel B) Cast Iron C) Pig Iron D) Wrought Iron
10. Aspirin is common name of
 A) Salicylic Acid B) Salicylate C) Methyl Salicylate D) Acetyl Salicylic Acid
11. Depressants are
 A) Medicine that provide energy to the body B) Medicine that reduce brain function
 C) Medicine that cause mind confusion D) Medicine that cause drowsiness

12. An atom of element has atomic number 23 and mass number 42. The number of neutrons in its nucleus is:
 A) 17 B) 18 C) 19 D) 16
13. Citric acid is present in free form in
 A) Tamarind B) Milk C) Apple D) Lemon
14. When lime juice is dropped on baking soda, brisk effervescence takes place because the gas evolved is
 A) hydrogen B) oxygen C) carbon dioxide D) All of the above
15. In which one of the following animals, skin is a respiratory organ ?
 A) Cockroach B) Frog C) Shark D) Whale
16. Which of the following pairs is correctly matched?
 A) Tetanus – BCG B) Tuberculosis – ATS C) Malaria – Chloroquin D) Scurvy – Thiamin
17. The structure in cells which contains light absorbing pigment is
 A) endoplasmic reticulum B) nucleus
 C) chloroplast D) chromoplast
18. In the region of kinetochores, what attaches to the chromosomes?
 A) Centrosome B) Spindle fibres C) Nucleus D) Chromatids
19. The complete digestion of carbohydrates, proteins and fats occurs in
 A) stomach B) liver C) small intestine D) large intestine
20. Insufficient blood supply in human body is referred as
 A) ischemia B) hyperemia C) hemostasia D) hemorrhage
21. Number of oxygen molecule that bind to a molecule of haemoglobin are
 A) 2 B) 3 C) 6 D) 4
22. Rabies is a
 A) helminthic disease B) viral disease C) bacterial disease D) protozoan disease
23. Anti-malarial drug is obtained from which plant ?
 A) Digitalis B) Cinchona C) Isubgol D) Henbane
24. External devices such as printers, keyboards and modems are known as
 A) add on devices B) PC expansion slot add-ons
 C) peripherals D) special buys
25. The standard protocol of the Internet is
 A) TCP/IP B) JAVA C) HTML D) Flash

26. The author of 'Rajaniti Ratnakara' is
 A) Chandesvara B) Vidyapati C) Jyotiresvara D) Haribrahmadeva
27. Which Arab scientist could be given the credit of christening the mathematical discipline of algorithm ?
 A) Al-Khwarizmi B) Ibn al-Haytham C) Ibn Rushd D) Ibn Sina
28. Who founded Agra City?
 A) Iltutmish B) Firoz Tughlaq C) Sikander Lodhi D) Ibrahim Lodhi
29. The land which directly yielded revenue to the Sultan was known as
 A) Khalisa B) Inam C) Waqf D) Iqta
30. The noble who introduced important reforms in the land revenue administration of Mughals in Deccan during the reign of Shahjahan, was
 A) Murshid Quli Khan B) Asaf Khan C) Mahabat Khan D) Khan-i-Zama
31. The Act Prohibiting Child Marriages was passed in 1891 due to the efforts of
 A) Ishwarchandra Vidyasagar and Jyotiba Phule
 B) Mahadev Govind Ranade and Jyotiba Phule
 C) Keshab Chandra Sen and Behramji Malabari
 D) Keshab Chandra Sen and Mahadev Govind Ranade
32. The first session of All India Trade Union Congress held in Bombay was presided over by
 A) S. A. Dange B) N. M. Joshi C) Lala Lajpat Rai D) Jawahar Lal Nehru
33. Who among the following had founded the Theosophical Society in the United States of America ?
 A) Swami Dayanand Saraswati B) Madam Blavatsky
 C) Madam Cama D) Lala Hardayal
34. In which year Gopal Krishna Gokhale founded 'Servants of India Society'?
 A) 1902 B) 1903 C) 1904 D) 1905
35. Henry T. Colebrooke was a Professor of Sanskrit in which one of the following institutions?
 A) Fort William College B) Serampore Mission C) Kashi Vidyapith D) Asiatic Society
36. Who was the first President of Indian National Congress ?
 A) Dadabhai Naoroji B) William Wedderburn C) Allan Octavian Hume D) W. C. Banerjee
37. Which one of the following had drafted the fundamental rights resolution at the Karachi Session, 1931?
 A) Jawahar Lal Nehru B) Acharya Narendra Deo
 C) Subhash Chandra Bose D) Maulana Abul Kalam Azad

38. The first English-language newspaper published in India was
 A) The Calcutta Chronicle B) The Calcutta Gazette
 C) The Indian Gazette D) The Bengal Gazette
39. Vande Mataram the national song was a part of
 A) Durgesh Nandini B) Anand Math C) Grihadaha D) Bhagvad-Gita
40. Who of the following termed the revolt of 1857 as Indian War of Independence for the first time ?
 A) Ramesh Chandra Majumdar B) V. D. Savarkar
 C) Ishwari Prasad D) Tara Chand
41. Who of the following had called Subhash Chandra Bose as 'Desh Nayak'?
 A) Mahatma Gandhi B) Ram Manohar Lohia
 C) Rabindranath Tagore D) Sardar Vallabhbhai Patel
42. Who is regarded as "The Mother of Indian Revolution"?
 A) Mrs. Annie Besant B) Snehlata Wadekar
 C) Sarojini Naidu D) Madam Bhikhaji Rustam Cama
43. First Indian elected to the British House of Commons was Dadabhai Neoroji who contested on the ticket of ;
 A) Liberal Party B) Labour Party C) Conservative Party D) Communist party
44. Which among the following viceroy period the title of 'Rai Bahadur' and 'Khan Bahadur' were began to conferred to Indian?
 A) Lord Ripon B) Lord Lytton C) Lord Mayo D) Lord Dufferin
45. Who among the following are the two civil servants who assisted the Constituent Assembly in framing the Constitution of India ?
 A) B. N. Rau and K. M. Munshi B) S .N. Mukherjee and Alladi Krishna swamy Aiyar
 C) B. N. Rau and S. N. Mukherjee D) K. M. Munshi and Alladi Krishna swamy Aiyar
46. The latitudes that pass through Sikkim also pass through
 A) Rajasthan B) Jammu and Kashmir C) Himachal Pradesh D) Punjab
47. One of the states through which the Tropic of Cancer passes is
 A) Manipur B) Meghalaya C) Bihar D) Jharkhand
48. Amritsar and Shimla are almost on the same latitude, but their climate difference is due to
 A) the difference in their altitudes B) their distance from sea
 C) snowfall in Shimla D) pollution in Amritsar
49. Which of the following states has the maximum total forest cover in India?
 A) Arunachal Pradesh B) Assam C) Madhya Pradesh D) Karnataka

63. What is the main cause for the extinction of some species in tropical forest?
 A) Deforestation B) Afforestation C) Pollution D) Soil erosion
64. The largest Union Territory of India (2022) in terms of area from the given option is
 A) Chandigarh B) Puducherry C) Ladakh D) Lakshadweep
65. Identify the non Green-House Gas (GHG) from the following
 A) methane B) nitrous oxide C) sulphur hexafluoride D) carbon monoxide
66. The purpose of the inclusion of directive principles of state policy in the Indian constitution is to establish
 A) Political Democracy B) Social Democracy
 C) Canadian Democracy D) Social and Economic Democracy
67. Which one among the following writs literally means you may have the body ?
 A) Certiorari B) Habeas Corpus C) Mandamus D) Quo Warranto
68. Which one among the following commissions was set up in pursuance of a definite provision under an Article of the Constitution of India ?
 A) University Grants Commission B) National Human Rights Commission
 C) Election Commission D) Central Vigilance Commission
69. Who is called the Guardian of public purse ?
 A) President B) Comptroller and Auditor-General
 C) Parliament D) Council of Ministers
70. Department of official languages is subordinate office of which ministry ?
 A) Ministry of social justice and Empowerment B) Ministry of Home affairs
 C) Ministry of Rural Development D) Ministry of Culture
71. Who among the following was the first Law Minister of India ?
 A) Jawaharlal Nehru B) Maulana Abdul Kalam Azad
 C) Dr B R Ambedkar D) T Krishnamachari
72. Supreme Court has exclusive jurisdiction under the following article in relation to
 (1) Constitutional cases (2) Federal cases
 (3) Cases related to directive principles of state policy (4) River water disputes
 Codes :
 A) 1 and 3 only B) 2 and 3 only C) 2 only D) 1, 2 and 3
73. Among the three types of alternative dispute resolutions-arbitration, conciliation and mediation, the award is binding in the following
 A) Arbitration B) Conciliation C) Mediation D) None of these

74. The 'Contingency Fund' of the state is operated by
 A) The Governor of the state
 B) The Chief Minister of the state
 C) The State Finance Minister
 D) None of the above
75. After elections, vote of no-confidence against the sarpanch can be proposed only after
 A) 3 months
 B) 6 months
 C) 1 year
 D) 2 years
76. 'Local government' as a subject, is mentioned in which of the following parts of the Constitution of India?
 A) State list under the 7th schedule
 B) Concurrent list under the 7th schedule
 C) 11th Schedule
 D) 12th schedule
77. Who amongst the following had demanded first the dominion status for India?
 A) Raj Gopalachari and Sardar Patel
 B) Pt. Motilal Nehru and Govind Ballabh pant
 C) Sir Tej Bahadur Sapru and Jay Kar
 D) Jawaharlal Nehru and Jag Jeevan Ram
78. Who coined the term 'Hindu rate of growth' for Indian economy ?
 A) A.K. Sen
 B) Kirit S. Parikh
 C) Raj Krishna
 D) Montek Singh Ahluwalia
79. What does the term 'Green shoots' represent in an Economy ?
 A) signs of growth of agriculture sector in a growing economy
 B) signs of economic recovery during an economy downturn
 C) signs of growth of agriculture sector in a declining economy
 D) signs of economic decline in a developed economy
80. Which one of the following economists proposed the LPG model of economic development in India?
 A) Y. B. Reddy
 B) K. V. Kamath
 C) Manmohan Singh
 D) None of these
81. In the post-Independence period, economic reforms were first introduced in India under :
 A) Janata Party Government (1977)
 B) Indira Gandhi Government (1980)
 C) Rajiv Gandhi Government (1985)
 D) P.V. Narsimha Rao Government (1990)
82. The economist who for the first time scientifically determined National Income in India :
 A) D. R. Gadgil
 B) V.K.R.V. Rao
 C) Manmohan Singh
 D) Y.V. Alagh
83. In Government of India's NITI Aayog, an economic policy-making think tank, what is the full form of NITI ?
 A) National Internal Trade Information
 B) National Institution for Transforming India
 C) National Integrated Treaty Institute
 D) National Intellectual Training Institute
84. Which one of the following is not a component of Revenue Receipts of the Union Government ?
 A) Corporate tax receipts
 B) Dividends and profits
 C) Disinvestment receipts
 D) Interest receipts

85. The concept of 'Vicious Circle of Poverty' is related to :
A) Karl Marx B) Nurkse C) Adam Smith D) Ricardo
86. According to John Maynard Keynes employment depends upon
A) aggregate demand B) aggregate supply
C) effective demand D) rate of interest
87. Green Revolution in India started from
A) Kanpur B) Delhi C) Bengaluru D) Punjab
88. Which of the following is not found today a general characteristic of the party system in India?
A) Fragmentation and polarization of parties
B) Most of the parties are based on ideology and concerned with national interest
C) Personality-oriented political parties
D) Mushroom growth of political parties
89. Which of the following is not a constitutional organ?
A) Election Commission B) Finance Commission
C) Inter State Council D) Planning Commission
90. The method of amending the constitution by popular Veto is found in -
A) Britain B) Switzerland C) Russia D) India
91. During the British time under which of the following systems, the British Government collected revenue directly from the Indian farmers?
A) Zamindari B) Ryotwari C) Annawari D) Desaiwari
92. In which of the following years was the first Railway line between Bombay and Thane laid?
A) 1853 B) 1854 C) 1856 D) 1858
93. The partition of Bengal (1905) was annulled by the -
A) Indian Councils Act of 1909 B) Chelmsford-Montague Report, 1919
C) Proclamation of Delhi Durbar in 1911 D) Government of India Act, 1935
94. Indian National Congress was founded by -
A) Womesh Chandra Banerjee B) Michal Hume
C) Allon Octavian Hume D) Mahatma Gandhi
95. The most important organization of the pre-congress nationalist organizations was the -
A) Bengal British India Society B) East India Association
C) Young Bengal Association D) Indian Association of Calcutta

96. Who among the following Pakistani National was awarded 'Bharat Ratna' by the Indian Government?
 A) Liaquat Ali Khan B) M. A. Jinnah
 C) Khan Abdul Ghaffar Khan D) Muhammad Iqbal
97. In Delhi congress Session on 14 June 1947, the resolution for India's partition was passed. The session was presided over by :
 A) Rajendra Prasad B) Sardar Vallabhbhai Patel
 C) Acharya J. B. Kripalani D) Jawahar Lal Nehru
98. Who declared, 'Every blow that is hurled on my back will be a nail in the coffin of the British empire'?
 A) Lala Lajpat Rai B) Bhagat Singh C) Bal Gangadhar Tilak D) Chandra Sekhar Azad
99. The whole dispute between Subhash Chandra Bose and right wing, after the Tripuri Session of Congress centered round to the question of –
 A) Formation of Congress Working Committee
 B) Policy towards Princely States
 C) Attitude towards Central Government
 D) Double membership of Congress Socialist Party members
100. Gandhiji's Champaran Movement was for –
 A) The security of rights of Harijans
 B) Civil Disobedience Movement
 C) Maintaining the unity of Hindu Society
 D) solving the problem of Indigo Workers
101. Who gave the slogan 'Jai Hind'?
 A) M. K. Gandhi B) J. L. Nehru C) S. C. Bose D) B. G. Tilak
102. The Indian National Army (INA) came into existence in 1943 in –
 A) Japan B) the Burma C) Singapore D) then Malaya
103. Who among the following organized the famous Chittagong armoury raid ?
 A) Laxmi Sehgal B) Surya Sen C) Batukeshwar Datta D) J. M. Sengupta
104. The leader of the Bardoli Satyagraha (1928) was –
 A) Sardar Vallabhbhai Patel B) Mahatma Gandhi
 C) Vitthalbhai J. Patel D) Mahadev Desai
105. During the Indian freedom struggle, who among the following proposed that Swaraj should be defined as complete independence free from all foreign control ?
 A) Mazharul Haque B) Maulana Hasarat Mohani
 C) Hakim Ajmal Khan D) Abul Kalam Azad

106. The name of the famous person on India who returned the knighthood conferred on him by the British Government as a token of protest against the atrocities in Punjab in 1919 was
 A) Tej Bahadur Sapru B) Ashutosh Mukherjee
 C) Rabindra Nath Tagore D) Syed Ahmed Khan
107. On which of the following railway stations of South Africa, Mahatma Gandhi was thrown out of the train ?
 A) Johannesburg B) Pietermaritzburg C) Durban D) Pretoria
108. Who was the Prime minister of England when India got independence ?
 A) Attlee B) Churchill C) Thatcher D) Wilson
109. To which part of India did the poet Iqbal, who wrote 'Sare Jahan Se Achchha Hindustan Hamara', belong ?
 A) Delhi B) U. P. C) Punjab D) Hyderabad
110. Who, among the following Governor Generals, created the Covenanted Civil Service of India which later came to be known as Indian Civil Service (ICS) ?
 A) Warren Hastings B) Wellesley C) Cornwallis D) William Bentick
111. With respect to India's Ethanol blending programme, the government has set a target / roadmap of achieving ____ ethanol blending in petrol by ____
 A) 15%, 2025 B) 20%, 2025 C) 15%, 2030 D) 20%, 2030
112. Rule of law index is released by which of the following?
 A) Amnesty International
 B) International Court of Justice
 C) The office of UN Commissioner for Human Rights
 D) World justice project
113. Who has become the new (2022) Chief Economist of the International Monetary Fund (IMF)?
 A) Pierre Olivier Gaurynchus B) Sunil Kumar
 C) Ranuke Yankes D) Kristalina Georgieva
114. In which state/ union Territory India's first 'District Good Governance Index' (DGGI) was launched recently?
 A) Jammu and Kashmir B) Ladakh C) Delhi D) Haryana
115. Which state will host 'Khelo India Youth Games 2022-23'?
 A) Uttar Pradesh B) Jharkhand C) Madhya Pradesh D) Uttarakhand
116. Which company has recently unveiled 'AI Research Super Cluster (RSC)'?
 A) Meta B) Amazon C) Microsoft D) Apple
117. Who became the first Indian Pilot to fly 'Rafale' aircraft?
 A) Hilal Ahmed Rather B) Sukhbir Singh C) Ramesh Sindhi D) Anurag Kashyap

118. Where will the country's largest solar power park be built in coming few years?
A) Jharkhand B) Uttar Pradesh C) Rajasthan D) Gujarat
119. Which city has been declared as the 'first water plus city of India'?
A) Ladakh B) Indore C) Pune D) Puducherry
120. Which country's government has recently built 'Artificial Moon Research Facility Center'?
A) United States of America B) Japan
C) China D) India
121. New Name of Afghanistan is ____
A) United states of Afghanistan B) Islamic Emirates of Afghanistan(IAE)
C) United Arab Emirates D) Name hasn't been changed
122. Which mission was started by the Central Government to bring back Indian citizens trapped in the war affected country – Ukraine?
A) Operation Ganga B) Operation Sadhbhavana
C) Operation Chiranjeevi D) Operation Namaste
123. Who has become the first Indian to be awarded the prestigious Boltzmann Medal?
A) Rahul Mahajan B) Manoj Kumar C) Sandeep Bakshi D) Deepak Dhar
124. In which city, the fourth edition of the 'India Clean Air Summit' was held?
A) Pune B) Delhi C) Bengaluru D) Mumbai
125. Which is the first smart city in India to receive data from Google's EIE data?
A) Pune B) Mumbai C) Surat D) Aurangabad
126. Who launched its first 'cow dung based compressed biogas project'?
A) NTPC B) HPCL C) Bharat Gas D) BHEL
127. Which state government will set up India's first Night Safari?
A) Uttar Pradesh B) Gujarat C) Haryana D) Maharashtra
128. Palli of which state/UT became India's first carbon Neutral Panchayat?
A) Jammu and Kashmir B) Uttarakhand
C) Ladakh D) Himachal Pradesh
129. Kwar Hydro Electric Project is located on which river?
A) Chenab B) Ravi C) Satluj D) Beas
130. Which country will host COP 27 International climate conference
A) USA B) India C) Egypt D) UAE

131. Which super Computer became the World's fastest Super Computer?
 A) Param Sidhi B) Frontier C) Fugaku D) Lumi
132. First private Mission 'Axion Mission 1' (AX-1 mission) has launched for which of the following?
 A) Moon B) Mars C) ISS D) Jupiter
133. Which ministry has launched 'GATISHAKTI SANCHAR' Portal
 A) Agriculture Ministry B) Culture Ministry
 C) Electronic and IT Ministry D) Defense Ministry
134. Who has successfully test fired a Solid Propulsion rocket engine named 'Kalam-100'?
 A) Nasa B) ISRO C) Skyroot Aerospace D) HAL
135. Which country successfully tested new laser based air defence system 'Iron Beam'
 A) Israel B) UAE C) Japan D) Russia
136. Who launched the software 'FASTER' (Fast and Secured Transmission of Electronic Records)
 A) N V Raman B) Ramnath Kovind C) Shaktikanta Das D) None of them
137. India's first biogas powered EV charging station has been inaugurated in which city
 A) Gurugram B) Chennai C) Hyderabad D) Mumbai
138. India to establish 'Virtual Network Centre on Quantum Computing' with which country
 A) Finland B) France C) England D) USA
139. Who has launched 'Aerospace Engg and Digital Innovation centre'?
 A) Rolls-Royce B) Infosys C) Both A and B D) None of these
140. Which railway zone developed a battery operated dual mode locomotive 'Navdoot'?
 A) Central Railway B) Northern Railway
 C) Western-Central Railway D) Easter-Central Railway
141. The first political party in Nagaland to be registered with Election Commission of India in 1963 was ____
 A) Democratic Party B) United Front of Nagaland
 C) Naga Peoples' Convention D) Naga Nationalist Organisation
142. How many Nagas were appointed to be Member of the Civil Division of the Most Excellent Order of the British Empire (MBE) during the II World War?
 A) Two B) Three C) Five D) Eleven
143. Who was the Chief Minister of Nagaland from 18.04.1980 to 04.06.1980?
 A) Shri Vizol B) Shri S.C. Jamir C) Shri J.B. Jasokie D) Shri K.L.Chishi

144. Kohima was occupied as the district headquarters of the Naga Hills on
 A) 14th November, 1878 B) 14th October, 1879 C) 14th March, 1878 D) 15th July, 1878
145. When was the state of Nagaland Act signed?
 A) 1960 B) 1962 C) 1966 D) 1964
146. The first European to enter Naga Hills in 1832 are Captain Jenkins and Captain ____
 A) Pemberton B) Magellan C) Ferdinand D) Rackham
147. The second attack of Dimapur by the Ahoms was in the year _____ when Detsing, the Kachari king was killed.
 A) 1490 B) 1375 C) 1536 D) 1563
148. In the First General Election to the Nagaland Legislative Assembly how many Assembly Constituencies were notified for election
 A) 40 B) 60 C) 36 D) 46
149. How many times President's Rule was implemented in Nagaland?
 A) 1 B) 2 C) 3 D) 4
150. The first Deputy Commissioner of Naga Hills from 1866-1869 was ____?
 A) J. Butler B) S.H. Damant C) T. Mitchell D) John Gregory
151. When was the Naga Hills district Disestablished?
 A) 1863 B) 1866 C) 1957 D) 1959
152. Which of the following statements is incorrect as per the Nagaland Village Council and Area Council Act, 1978.
 A) Traditional institutions like "Putu Menden" in Aoarea can continue to function as Village Council.
 B) Hereditary Chiefs, Angs and GBs shall be ex-officio members of the Council but shall not have voting right.
 C) Secretary may not be a member of the Council.
 D) A member must attain the age of 25 years.
153. The development of Tribal Circuit: Peren –Kohima – Wokha Project falls under the ambit of which central Government Ministry?
 A) Ministry of Tourism B) Ministry of Tribal Affairs
 C) Ministry of Current Affairs D) Ministry of Home Affairs
154. The Lanye river in Phek district has its sources from
 A) Ukul district in Manipur. B) Satoi mountains in Zunheboto district.
 C) North Henopong forest in Tuensang district. D) Likimro river in Kiphire district.

155. Nagaland Olympic and Paralympic Games 2022 was organized under the theme of ____
 A) Stronger Today B) Stronger tomorrow C) Stronger together D) Stronger and Unified
156. Name the village which have received Silver Award for Best Offbeat Destination in India by Outlook Traveller?
 A) Kisama B) Khonoma C) Jakahama D) Kohima
157. Nagaland IT Department has won Technology Sabha in the category of ____
 A) Enterprise Application B) Security and Surveillance application
 C) Entrepreneur Development D) Enterprise Management
158. Shri S.C. Jamir was a Member of Parliament (Lok Sabha) in
 A) 1st, 2nd & 3rd Lok Sabha B) 2nd, 3rd & 4th Lok Sabha
 C) 3rd, 4th & 5th Lok Sabha D) 3rd, 4th & 9th Lok Sabha
159. The first and only Naga Deputy Minister in undivided Assam Legislative Assembly was
 A) Shri Chubatemso Ao B) Shri Khelhoshe Sema C) Shri Satso-o Angami D) Dr. Imkongliba Ao
160. The Interim Body formed on 18th February, 1961 which functioned as de-facto Legislative Assembly consisted of _____ elected Members
 A) 40 B) 42 C) 44 D) 46
161. The Chairman of Village Development Board in the district is the
 A) Project Director of the district B) Deputy Commissioner of the District
 C) Director of the Rural Development Department D) Financial Commissioner
162. The first boundaries of the "Naga Hills" were fixed by the British in the year ____
 A) 1866 B) 1867 C) 1878 D) 1880
163. The non-interference policy into Naga affairs (1851 – 1865) was initiated during the Governor Generalship of
 A) Lord Dalhousie B) Lord Canning C) Lord Ellenborough D) Lord Hardinge
164. The first Naga to obtain LLB degree and registered as an Advocate in Court was
 A) Shri Neisatuo Kreditsu B) Shri S.C. Jamir C) Shri Tajenyuba Ao D) Shri K.L. Chishi
165. The Village Development Board (VDB) of each village has been constituted under
 A) Article 371 A of the Indian Constitution
 B) The Nagaland Village and Area Council Act, 1978
 C) The Village Development Boards Model Rules, 1980
 D) The Mahatma Gandhi National Rural Employment Guarantee Act, 2005.

166. Which incident immediately preceded the siege of Kohima by the Nagas in October, 1879.
- A) The occupation of Kohima as the district headquarter.
 B) The Killing of J. Butler, Political Officer, Naga Hills.
 C) The killing of S.H. Damant, Political Officer, Naga Hills.
 D) Collection of house tax by the Political Officer posted at Kohima.
167. The State of Manipur and the State of Nagaland is separated by which of the following hill range?
- A) Arakan hills B) Manipur hills C) Patkai hills D) Barail hills
168. The Grant-in-aid is allotted each year to VBDs on the basis of
- A) Tax paying households. B) Population of the village.
 C) Job Card holders D) Number of electorate in the e-roll.
169. In the constitution of Village Health Committee (VHC), which statement is incorrect:
- A) 3 Village Council Members, Secretary VDB to be nominated by the Village Council.
 B) Health Workers of the Sub-Centre.
 C) 2 Members from MahilaSwasthyaSangh and the pastor of the Village Church
 D) Chairman to be elected by the VHC Members.
170. An important source of Government revenue during the beginning of the British administration in the Naga Hills district was house tax and the tax levied on outsiders (non Nagas) was Rs _____ per year.
- A) 2 B) 3 C) 4 D) 5
171. Choose the pair in which the words are differently related
- A) Jupiter : Planet B) Musician : Artist C) Merchant : Business D) Maize : Cereal
172. Choose the option which best describes these three words: VIGOUR: VITALITY: STAMINA
- A) The terms are related to medicines.
 B) The terms are related to one's instinct for fighting.
 C) The terms are a measurement for tolerance.
 D) The terms are related to inner strength
173. Choose the odd one out
- A) Metropolis B) Home C) Town D) Village
174. Choose the pair in which the words are differently related
- A) Iran : Asia B) Canberra : Australia C) Norway : Europe D) Algeria : Africa
175. The town of Paranda is located on Green Lake. The town of Akram is west of Paranda. Tokhada is east of Akram but west of Paranda. Kakran is east of Bopri but west of Tokhada and Akram. If they are all in the same district, which town is the farthest west?
- A) Paranda B) Kakran C) Akram D) Bopri

176. Find the word which cannot be formed by using the letters of the word: AUTOGRAPHS
A) GREAT B) PATHOS C) GRAPH D) TROUGH
177. Ravi wants to go to the university. He starts from his home which is in the East and comes to a crossing. The road to the left ends in a theatre, straight ahead is the hospital. In which direction is the university?
A) North B) South C) East D) West
178. Find the word which cannot be formed by using the letters of the word: KNOWLEDGE
A) WEDGE B) GODOWN C) KLEEN D) GOLDEN
179. Choose the most appropriate sequence from amongst the alternatives provided
i. Mother ii. Child
iii. Milk iv. Cry v. Smile
A) i, v, ii, iv, iii B) ii, iv, i, iii, v C) ii, iv, iii, i, v D) iii, ii, i, v, iv
180. Characters follow a certain trend, row-wise or column-wise. Find out this trend and choose the missing character from the given alternatives.
- | | | |
|----|---|----|
| 2 | 4 | 0 |
| 1 | 2 | 4 |
| 3 | 1 | 3 |
| 36 | ? | 91 |
- A) 25 B) 48 C) 59 D) 73
181. Door is related to Bang in the same way as Chain is related
A) Thunder B) Clinch C) Tinkle D) Clank
182. Choose the pair in which the words are related in the same way as TEETH is related to CHEW
A) Mind : Think B) Sweater : Heat C) Food : Taste D) Eyes : Flicker
183. _____ is to Animal as Rind is to _____
A) Husk – Nut B) Man – Hard C) Skin – Nut D) Skin – Melon
184. Choose the option which best describes these three words: PETROL: PHOSPHOROUS: COOKING GAS
A) They are fuels B) They are highly inflammable
C) They can't be sold without permit D) India has to import them
185. Choose the odd one out
A) Broker B) Salesman C) Customer D) Hawker
186. Choose the pair in which the words are differently related
A) Flower: Petal B) Chair: Leg C) Circle: Arc D) Cover: Page

187. Of the five villages P, Q, R, S, and T situated close to each other, P is to the west of Q, R is to the south of P, T is to the north of Q and S is to the east of T. Then, R is in which direction with respect to S?
 A) North – West B) South – East C) South – West D) Data inadequate
188. Find the word which cannot be formed by using the letters of the word: KALEIDOSCOPE
 A) SCALE B) PADLOCK C) PACKET D) DIESEL
189. Choose the most appropriate sequence from amongst the alternatives provided (From small to large)
 i. Elephant ii. Cat iii. Mosquito
 iv. Tiger v. Whale
 A) i, iii, v, iv, ii B) ii, v, i, iv, iii C) iii, ii, iv, i, v D) v, iii, i, ii, iv
190. Characters follow a certain trend, row-wise or column-wise. Find out this trend and choose the missing character from the given alternatives.
- | | | |
|----|----|----|
| 6 | 11 | 25 |
| 8 | 6 | 16 |
| 12 | 5 | ? |
- A) 18 B) 16 C) 12 D) 10
191. The technique in which source program are replaced by database management generated code is classified as
 A) Referential SQL B) Embedded SQL C) Interpreted SQL D) Embossed SQL
192. The program that allows users to find or search words from passage of text includes
 A) Word processor B) Run time processor C) Online processor D) Off line processor
193. The updating of the file means
 A) Adding new data B) Deleting any existing data
 C) Changing the existing record items D) All of above
194. The parts of an operation or function must include
 A) Storage capacity B) Implementation C) Interface D) Both A and B
195. What is a person called who uses special tools for breaking into computer systems remotely with intentions to harm the data and steal it ?
 A) Stealer B) Cracker C) Hacker D) Worm
196. DVD stands for
 A) Digital View Disk B) Digital Versatile Desktop
 C) Digital Versatile Disc D) Digital Video Desktop
197. Which malware spreads automatically in computer networks and replicates itself?
 A) Worm B) Spyware C) Adware D) Virus

- 198. Technology used to provide internet by transmitting data over wires of Telephone network is?**
A) Transmitter B) Diodes C) HHL D) DSL
- 199. Which of the following is true for RAM?**
A) Random access, volatile and a magnetic memory
B) Sequential access, non-volatile and an optical memory
C) Random access, volatile and a semiconductor memory
D) Random access, non-volatile and a semiconductor memory
- 200. Who invented Bluetooth Wireless Technology?**
A) Dr. J Haartsen B) Martin Cooper C) Steve Jobs D) Apple

ROUGH WORK

1. The area of a square is 144 sq. cm. Find the side of the square.

2. The area of a rectangle is 120 sq. cm. The length is 10 cm. Find the breadth.

3. The area of a triangle is 60 sq. cm. The base is 10 cm. Find the height.