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| Question Booklet No. <b>300449</b> | Question Booklet Series<br><b>A</b> |
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## OBJECTIVE (MCQ) TYPE TEST

CS (M) - 2021

SUBJECT – GENERAL STUDIES

PAPER - I

(Do not open this QUESTION BOOKLET until you are asked to do so)

Maximum Marks : 200

Duration of Test : 180 Minutes

(Use Ball point Pen to fill up this cover page of the Question Booklet)

Name of the Candidate : ..... Roll No. : .....

Date of Examination : .....

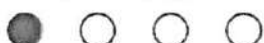
Signature of the Candidate : .....

### IMPORTANT INSTRUCTIONS

*Candidates should read the following instructions carefully and fill all the required particulars before answering the questions:*

- 1) The Question Booklet has paper seal pasted on it. Candidates should open the Question Booklet only when they are asked to do so by the Invigilator.
- 2) Immediately after breaking the seal the candidates must check that Question Booklet has 200 with multiple choice answers. **If there is any discrepancy, immediately report to the Invigilator for change of Booklet.**
- 3) Each Question Booklet has a Booklet Series A & B (printed at the Right Top Corner of the page) mentioned on it, which every candidate must carefully fill in the respective place provided for this in the OMR Answer Sheet. Failing to copy this series code in the OMR Answer Sheet will be liable to rejection of the OMR Answer Sheet.
- 4) Candidate must write his/her Name, Roll No., Date and then Sign on the front page of the Question Booklet at the appropriate places marked for this purpose.
- 5) Answers will have to be given on the Special OMR Answer Sheet supplied for this purpose. Question numbers progress from 1 to 200 with alternative answers shown as A, B, C and D.
- 6) Answer Sheets will be processed by electronic means. Hence, invalidation of Answer Sheet resulting due to folding or putting stray marks on it or any damage to the answer sheet as well as incomplete / incorrect filling of the answer sheet, will be the sole responsibility of the Candidate.
- 7) Please use **only blue or black ball point pen** to mark your answers.
- 8) While answering, choose only the Correct Alternative Answer from the four choices given alongwith the question and respond the same by shading the corresponding **OVAL** in the OMR Answer Sheet only. **Answers without any response, shall be awarded zero mark. There will be deduction of 0.33 marks for every wrong answer. No response will mean no deduction of marks,**
- 9) Darken completely only one **OVAL** which you think is correct as shown in the figure below :

Correct Method



Wrong Method



- 10) Mark the answers only in the space provided. Please do not make any stray marks on the answer sheet. Rough work must be done on the pages (Space for Rough Work) given at the end of the Question Booklet and/or inside the Question Booklet.
- 11) **Please hand over the OMR Answer Sheet to the Invigilator before leaving the Test/Examination Hall.**
- 12) Use of any electronic Device like Mobile, Calculator etc. is strictly prohibited, if found in possession, your candidature will be cancelled.

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prepp  
Your Personal Exam Guide

## GENERAL STUDIES

All questions carry equal marks :

1 x 200 = 200

1. Sir Pherozeshah Mehta was a  
A) social reformer  
B) an activist of Swadeshi movement  
C) Congress leader and adherent of the Moderate group  
D) None
2. Who decided on the plea of more efficient administration to the Partition of Bengal in 1905.  
A) Lord Ripon                      B) Lord Linlithgow                      C) Sir Stafford Cripps                      D) Lord Curzon
3. The paper *Bande Mataram* conveyed passionate patriotism of  
A) Bal Gangadhar Tilak    B) Lala Lajpat Rai                      C) Bipin Pal                      D) Aurobindo Ghosh
4. Who started the Home Rule League to continue the demand for self-government?  
A) Maulana Abul Kalam Azad                      B) Annie Besant  
C) Gandhiji                      D) None
5. General Dyer's troops fired upon a crowd of over six thousand people at Jallianwala Bagh known as the Jallianwala Bagh massacre in  
A) April 1918                      B) March 1919                      C) April 1919                      D) April 1920
6. Whose autobiography is *The Story of My Experiments with Truth*  
A) Gopal Krishna Gokhale                      B) Dadabhai Naoroji  
C) Mohandas Karamchand Gandhi                      D) None
7. Who was a famous Columbia educated economist who had left his career to join Gandhi?  
A) Kaka Kalelkar                      B) J. C) Kumarappa                      C) Nirmal Kumar Bose                      D) None
8. Who was the famous American journalist who came to Sevagram to Gandhi in mid-1942?  
A) Gunnar Myrdal                      B) John Dewey                      C) Louis Fischer                      D) None
9. Who produced and directed a TV Series ' Bharat Ek Khoj' that was based on Jawaharlal Nehru's famous book 'Discovery of India'?  
A) Shyam Benegal                      B) Mrinal Sen                      C) Satyajit Roy                      D) None of the above
10. According to Gandhiji Trusteeship mean  
A) Swadeshi  
B) Possessing wealth permitted in the interest of social welfare  
C) Greediness  
D) Sarva-Dharma-Samabhava
11. Who regarded Gandhi as "the perfect manifestation of the principle of life which will lead a new humanity on to a new path."  
A) J K Galbraith                      B) Lewis Mumford                      C) Romain Rolland                      D) Webb Miller
12. Who first called Gandhi a 'Mahatma'?  
A) Pranjivan Mehta                      B) Rabindranath Tagore                      C) Maithilisharan Gupt                      D) B R Ambedkar

13. In which book Gandhi made a scathing critique of modern society and civilization?  
 A) Basic Education      B) India of My Dreams      C) Hind Swaraj      D) None
14. Ambedkar's the Annihilation of Caste was  
 A) Tirade against Gandhi      B) critique of Congress politics  
 C) critique of the Hindu social order      D) anti-government pamphlet
15. In 1918 who edited the book entitled as 'Ambassador of Hindu-Muslim Unity'?  
 A) Muhammad Iqbal      B) Gurudev Tagore  
 C) Sarojini Naidu      D) Kamaladevi Chattopadhyay
16. In February 1938, Gandhi attended the Congress session held at  
 A) Bombay      B) Calcutta      C) Maharastra      D) Haripura
17. Who spoke sorrowfully, "So long as the doors of the Jagannatha Temple are closed to the Harijans, they are closed to me as well"?  
 A) B R Ambedkar      B) Mahadev Desai      C) M C Rajah      D) Mahatma Gandhi
18. Who was the great militant nationalist leader of India, whose death in 1920 allowed Gandhi to emerge as the unchallenged leader of India's freedom movement?  
 A) M H Deobandi      B) Bal Gangadhar Tilak      C) S Ramanujan      D) None of the above
19. Whom Gandhi considered as his fifth son?  
 A) Motilal Nehru      B) Vallabhbhai Patel  
 C) Jamnalal Bajaj      D) Chakravarti Rajagopalachari
20. The idea of Pakistan was coined in 1933 by  
 A) M A Jinnah      B) Muhammad Iqbal      C) Choudhury Rahmat Ali      D) A K Fazlul Ha
21. Who wrote the book 'The Indian Struggle' first published in 1935?  
 A) Vithalbhai Patel      B) Rabindranath Tagore  
 C) Dr. Zakir Husain      D) Subhas Bose
22. Who was Margaret Sanger, who came to Wardha to meet Gandhi in 1935?  
 A) An advocate of Zionist movement      B) A bitter critic of Hitler  
 C) An American Feminist      D) An American industrialist
23. The All-India Muslim League was formed for making  
 A) a separate and distinct platform of Indian Muslims and their aspiration  
 B) the national organization for the Muslims  
 C) boycott of British goods  
 D) struggle for purna Swaraj
24. The theory of 'Back to the Vedas' was a call for  
 A) Social reform  
 B) political reform  
 C) Social-religious reform  
 D) resorting to magical and miraculous power of the nature

25. Which organization trumpeted the call for anti-Brahmanism in the nineteenth century India?  
 A) the Sarvajanik Sabha  
 B) the Satyashodhak Samaj  
 C) Ramakrishna Mission  
 D) Both A & B
26. Syed Ahmad Khan sought the continuation of the British rule in India for  
 A) the development of commerce and industry  
 B) the development of the Mohammedans  
 C) the peace of India and the progress of everything in India  
 D) obtaining British patronage for rigorous Islamic training
27. Mahatma Phule criticised the role of  
 A) the Prarthana Samaj  
 B) the Indian National Congress  
 C) the Sarvajanik Samaj  
 D) A, B & C
28. The epicentre of critical thinking and social reform among Indians in the nineteenth century was  
 A) Maharashtra  
 B) Bengal  
 C) Madras  
 D) Aligarh
29. The 'Poona Pact' was marked with  
 A) the difference in political philosophy and tactics between Gandhi and Jinnah  
 B) an attitude of mobilization among the lower castes due to favours offered by the colonial state in India  
 C) the commencement of the political participation of the Depressed class.  
 D) Both A & B
30. The Self-Respect movement in the 1920s was  
 A) antagonistic to the concept of 'Sanskritization'  
 B) based on radical concept of caste  
 C) both A & B  
 D) Arya Samaj led shuddhi movement
31. Which of the Bankim's novels carried the political message of Sanyasi rebel against the ruler?  
 A) Rajani  
 B) Durgeshnandini  
 C) Sitaram  
 D) Anandamath
32. In 1890 Age of Consent Bill sought to raise the age of consummation of marriage of girls from  
 A) 10 to 11 years  
 B) 10 to 12 years  
 C) 10 to 14 years  
 D) 10 to 15 years
33. The Surat Congress was known for  
 A) agitation by the Moderates  
 B) Boycott by the Extremists  
 C) the Extremist-Moderate dichotomy  
 D) Hindu Revivalism among the majority of Congress leaders
34. What was the issue on which two groups-Pro-changers and No-changers were formed?  
 A) Separate electorate for the depressed class  
 B) Inclusion of socialism in the programme of action  
 C) Entry into temples by the lower castes  
 D) To change or modify the Gandhi-led boycott programme in order to enter the councils]
35. The Hindusthan Socialist Republican Army was founded by  
 A) Subhas Bose  
 B) Rashbehari Bose  
 C) Masterda Surya Sen  
 D) Chandra Sekhar Azad

36. Who wrote a moving piece Why I am an Atheist?  
 A) Batukeswar Dutta      B) Lala Hardayal      C) Bhagat Singh      D) Baikuntha Sukul
37. What was the place in Bengal where a national government was established in September 1942?  
 A) Chittagong      B) Tamluk in Midnapur  
 C) Dum Dum Basirhat area in 24 Parganas      D) Khairasole in Birbhum
38. Who had raised the demand for a separate 'Dravidian state' in his address in 1938?  
 A) E V Ramaswamy Nicker      B) C Raja Gopalachari  
 C) C N Annadurai      D) None of the above
39. Who among the following was a pioneer of the national education movement in Bengal?  
 A) Nirmal Bose      B) Sushila Nayar  
 C) B. C. Roy      D) Satish Chandra Mukherji
40. Between 1917 and 1918 Gandhi had launched  
 A) only one satyagraha      B) two satyagrahas  
 C) three satyagrahas      D) did not initiate any satyagraha campaign in India
41. In which year Jawaharlal Nehru for the first time became the President of Indian National Congress?  
 A) 1916      B) 1921      C) 1928      D) 1929
42. Jawaharlal Nehru was impressed by the Russian Five Year Plan after visiting Soviet Union in  
 A) 1925      B) 1926      C) 1927      D) 1928
43. In Karachi session of the Congress held in 1931 Nehru gave the official expression for the first time to  
 A) His concept of socialism      B) His concept of secularism  
 C) His doctrine of Panchashila      D) His notion of democracy
44. During his student career in London Nehru developed a liking for  
 A) Fabian Socialism      B) Guild Socialism      C) Revolutionary Syndicalism      D) Anarchism
45. Nehru met Gandhi at the Congress session in  
 A) 1916      B) 1917      C) 1918      D) 1919
46. Who reacted in a radio broadcast after Gandhi was shot at a prayer meeting that "The light has gone out of our lives and there is darkness everywhere" ?  
 A) Rajendra Prasad      B) Lal Bahadur Shastri      C) Jawaharlal Nehru      D) Vallabhbhai Patel
47. Who believed 'one day Sudras would rule the society'?  
 A) Mahatma Phule      B) Swami Vivekananda  
 C) Lajpat Rai      D) Mahadev Govind Ranade
48. Who published a Persian paper Mirat-ul-Akbar in 1823?  
 A) Dwarakanath Tagore      B) Iswar Chandra Vidyasagar  
 C) Rammohun Roy      D) None
49. The news of Gandhi's extraordinary influence over the Hindus was carried to Romain Rolland by  
 A) Dilip Kumar Roy      B) Kazi Nazrul Islam      C) Aurobindo Ghosh      D) None of the above



50. All India Muslim League was established in  
 A) December 1905      B) December 1906      C) November 1907      D) December 1908
51. Recently Goods and Services Act was passed by  
 A) 100<sup>th</sup> Constitution Amendment Act      B) 101<sup>th</sup> Constitution Amendment Act  
 C) 102<sup>nd</sup> Constitution Amendment Act      D) None
52. The recently abrogated Article 370 was pertaining to  
 A) Special provisions with respect to the state of Nagaland  
 B) Special provisions with respect to the state of Assam  
 C) Special provisions with respect to the state of Jammu and Kashmir  
 D) None
53. What was the continent damaged by the storm Ciara in 2020?  
 A) Europe      B) Australia      C) Asia      D) None
54. With which company has the Ministry of Defence agreed to acquire the government's first quantum computer?  
 A) Apple      B) Orca      C) Microsoft      D) Lenovo
55. Which country is setting up Europe's largest floating solar park?  
 A) Finland      B) Germany      C) Sweden      D) Portugal
56. Which state has recently launched the SAMBHAV Portal ?  
 A) Uttar Pradesh      B) Jharkhand      C) Rajasthan      D) Madhya Pradesh
57. Recently, which organization has launched 'Manthan' Ideathon to increase the use of Financial Technology in its work?  
 A) SEBI      B) RBI      C) NABARD      D) IRDA
58. The Khelo India University Games 2022 was organized in  
 A) Karnataka      B) Gujarat      C) Gurgaon      D) Hyderabad
59. The day of 1<sup>st</sup> April 2022 was celebrated as the foundation day of which Indian apex institution?  
 A) SEBI      B) RBI      C) NABARD      D) IRDA
60. Which city has been named as World Book Capital 2022 by UNESCO?  
 A) Jalisco      B) Zapopan      C) Tijuana      D) Guadalajara
61. Which is the first country to introduce animal rights?  
 A) Peru      B) Ecuador      C) Romania      D) Brazil
62. Where is the first Green Hydrogen Plant of India located?  
 A) Assam      B) Gujarat      C) Gurgaon      D) Gandhinagar
63. Which train is set to become the first tourist train from India to cross the international border into a neighbouring country?  
 A) Vande Bharat      B) Bharat Gaurav      C) Maitreyi Express      D) Samjhauta Express

64. Which state topped in the Anaemia-Free Index released in 2021?  
 A) Madhya Pradesh      B) Odisha      C) Karnataka      D) Goa
65. Which educational institution has emerged as the highest ranked Indian institute in the 2023 edition of the QS World University rankings?  
 A) IIT Bombay      B) IIT Kharagpur  
 C) Indian Institute of Science, Bangalore      D) IIM Kolkata
66. Where was the Nano Urea Liquid Plant inaugurated in India recently?  
 A) Gandhinagar      B) Gurugram      C) New Delhi      D) Bangalore
67. The Indian Railways has awarded contract to which agency for conversion of diesel power mode to hydrogen fuel in DEMU rakes?  
 A) Reliance Jio      B) ONGC      C) Medha Servo Drives      D) PayTm
68. When is the World Computer Literacy Day celebrated?  
 A) 2nd December      B) 31st December      C) 1st April      D) 5th June
69. When was the National Hydrogen Energy Mission launched?  
 A) 15th August 2021      B) 5th June 2022      C) 26th January 2022      D) 26th November 2021
70. The NIPUN Bharat Mission launched by the Central government is an initiative by?  
 A) Ministry of Education  
 B) Ministry of Health  
 C) Ministry of Finance  
 D) Ministry of Railways Source- Press Information Bureau
71. Which organisation released a handbook named "Sustainable Urban Cooling Handbook"?  
 A) UNEP      B) NITI Aayog      C) NABARD      D) FAO
72. When was the World Wetlands' Day celebrated for the first time?  
 A) 1997      B) 1998      C) 1971      D) 2015
73. The Present Prime Minister of Sri Lanka is  
 A) Mahinda Rajapaksa      B) Ranil Wickremesinghe  
 C) M. Sirisena      D) None
74. Who is the present Chief Justice of India?  
 A) Mukul Rohtagi      B) N V Ramana      C) Ranjan Gogoi      D) Jagdish Singh Khehar
75. What is Lancet?  
 A) International Medical Journal      B) American Sports Journal  
 C) Indian journal on Nano technology      D) None
76. Bharatmala Pariyojona is an umbrella programme for  
 A) Space Application      B) Cyber Security      C) Highway Development      D) None



77. Under UDAN India's civil aviation market covers close to about  
A) 300 operational routes B) 371 operational routes  
C) 400 operational routes D) 419 operational routes
78. The first Raisina Dialogue was held in  
A) 2015 B) 2016 C) 2017 D) 2018
79. Who was the chief guest of recently concluded Raisina Dialogue 2022?  
A) PM Modi B) Former Afghan President Karzai  
C) EU President Ursula Von der Leyen D) Former President of Maldives Nasheed
80. Jaal Jeevan Mission was launched on  
A) August 15, 2014 B) August 15, 2015 C) August 15, 2019 D) August 15, 2021
81. Which Indian Actress was a part of the jury at the prestigious Cannes Film Festival 2022?  
A) Hema Malini B) Deepika Padukone C) Anushka Sharma D) Sonam Kapoor
82. In March 2021 NITI Aayog launched AIM-PRIME to promote  
A) Value chain linked to Agro industry B) Value chain linked to diamond industry  
C) Science based deep technology ideas to market D) None of the above
83. Who is the current Vice Chairperson of NITI Aayog?  
A) Amitabh Kant B) Sitakant Das C) Suman Bery D) None of the above
84. In 2020 Indian biotech industry reached a market size of  
A) US \$ 90 billion B) US \$ 70.2 billion C) US \$ 80.1 billion D) None
85. The Ayushman Bharat Digital Mission was launched in  
A) 2018 B) 2020 C) 2021 D) 2022
86. Who won 5 gold medals in rhythmic gymnastics in Khelo India Youth Games?  
A) Dipa Karmakar B) Prothista Samanta C) Pranati Nayak D) Sanyukta Kale
87. According to the World Bank's latest Global Economic Prospects Report, GDP of Bangladesh is estimated to grow at  
A) 5.8 % in 2022 B) 6.4 % in 2022 C) 7.6 % in 2022 D) None
88. The theme for this year's World Sustainable Development Summit, is  
A) Heal Climate B) Towards greener planet  
C) Towards a resilient planet D) Educate for Protecting Global Commons
89. Which institution released the report entitled 'Tobacco: Poisoning Our Planet'?  
A) NITI Aayog  
B) WHO  
C) UNICEF  
D) Ministry of Health and Family Welfare, Government of India

90. India's National Digital Communication Policy 2018 aims to  
 A) improve financial health of telecom sector  
 B) to facilitate cryptocurrency exchange  
 C) to facilitate India's effective participation in global digital economy  
 D) None of these
91. In which year Kudankulam nuclear plant was breached by a cyber attack?  
 A) 2018                      B) 2019                      C) 2020                      D) 2021
92. In 2004 Government of India's Ministry of Electronics and Information Technology established a nodal agency called CERT-In to coordinate matters related to  
 A) cyber security                      B) Public Private Partnership  
 C) e-commerce                      D) None of these
93. The Cambridge Analytica scandal was related to  
 A) Chinese hacking activities  
 B) Al Qaeda and ISIS for recruitment  
 C) To determine supporters of Trump or potential swing voters  
 D) None of these
94. In which case the Supreme Court of India declared the right to privacy as a fundamental right?  
 A) Lily Thomas vs Union of India (2013)  
 B) Indra Sawhney vs Union of India (1992)  
 C) K. S. Puttaswamy vs Union of India (2017)  
 D) N S Johar vs Union of India (2018)
95. Which is not an example of cryptocurrency?  
 A) Bitcoin                      B) Etherium                      C) Litecoin                      D) A 10 rupee note
96. In March 2020 the Supreme Court quashed the RBI order banning cryptocurrency trade on the ground that the order was violative of the fundamental right under  
 A) Art 32                      B) Art 14                      C) Art 19(1) (g)                      D) Art 21
97. Financial Action Task Force (FATF) was set up against  
 A) money laundering  
 B) terrorist financing  
 C) both A & B  
 D) unethical & obscene broadcasting of content by social media platforms
98. The Madhukar Gupta Committee was set up in 2016 for  
 A) suggesting suitable amendments in PMLA, 2002  
 B) suggesting suitable steps to enhance institutional cyber security  
 C) suggesting suitable measures to arrest smuggling and trafficking along India's land borders  
 D) suggesting ways and means for strengthening border protection along Indo-Pak border
99. What are the two countries having border agreement called the Free Movement Regime?  
 A) India and China                      B) India and Myanmar                      C) China and Pakistan                      D) None of these

100. What did Nepal do in June 2020 that India termed as unjustified cartographic assertion not based on facts?  
 A) Nepal constructed a hydro project on River Kali  
 B) Nepal obstructed India's Dharchula-Lipulekh Link Road  
 C) Nepal amended its constitution to include about 335 sq. Km Indian territory in its own map  
 D) Nepal put up the Kalapani dispute to the International Tribunal
101. Which organ gets affected by pneumonia?  
 A) Heart                      B) Lung tissues                      C) Retina                      D) Bones and muscles
102. Speed of wind is measured by  
 A) barometer                      B) thermometer                      C) hygrometer                      D) Anemometer
103. Grey matter is the  
 A) Cyton                      B) Axon                      C) Both Cyton & Axon                      D) None
104. Ultra violet radiation of the Sun do not reach the Earth because Earth's atmosphere is surrounded by  
 A) Carbon dioxide                      B) Ammonia                      C) Ozone                      D) None of these
105. Which of the following gases is present under pressure in soft drinks  
 A) Oxygen                      B) Nitrogen                      C)  $\text{CO}_2$                       D) Nitrous Oxide
106. Typhoid fever is caused by  
 A) Virus                      B) Bacteria                      C) Fungus                      D) None
107. Which of the following items is rich in iron?  
 A) Rice                      B) Apple                      C) Spinach                      D) None
108. Rainbow occurs due to  
 A) Reflection                      B) Dispersion                      C) Total internal reflection                      D) None
109. Ozone hole in the atmosphere is largely caused by  
 A) Oxygen                      B) Hydrogen                      C) Chlorofluorocarbon                      D) Radioactive wastes
110. Reasons behind banning plastic bags are  
 A) Threat to human and animal life                      B) Chemicals released from them make soil infertile  
 C) Cause drainage problem                      D) All of these
111. What is the principle that can explain why it is easier to lift a stone when under water than in air?  
 A) Archimedes principle                      B) Newton's third law                      C) Boyle's law                      D) None
112. How can bats fly in the dark?  
 A) They have powerful eye sight                      B) They have a different lens  
 C) produce ultrasonic waves                      D) None of these
113. Why we perspire on a hot day?  
 A) Higher temperature releases vapor that turns into sweat  
 B) Sweat glands in our bodies provides surface water  
 C) water that our body gets out of sweating evaporates leading to cooling of the body  
 D) B & C

114. Biome refers to  
 A) Wetland  
 B) Terrestrial regions characterized by certain vegetations  
 C) threatened species  
 D) None of these
115. RAM as a component of computer refers to  
 A) temporary storage  
 B) erasable programme  
 C) read-only file  
 D) None
116. Photovoltaic cells are  
 A) used for cooling  
 B) for treatment  
 C) used for generating electricity by converting solar energy  
 D) none of these
117. Pitch of a sound depends on  
 A) Frequency  
 B) Amplitude  
 C) Wave length  
 D) None of these
118. Which of the following is ideal food for newborn babies?  
 A) Water  
 B) Honey  
 C) Mother's milk  
 D) None of these
119. Which of the following is radioactive?  
 A) Mica  
 B) Copper  
 C) Uranium  
 D) None
120. Taxonomy is a science that deals with  
 A) Morphology  
 B) Anatomy  
 C) Classification  
 D) None of these
121. Dry Ice is  
 A) A kind of salt  
 B) Natural manure  
 C) Solid carbon dioxide  
 D) None
122. Why does iron rust?  
 A) Bad quality  
 B) Contact with water  
 C) Reacting with the oxygen in the air  
 D) None of these
123. Why does milk turns sour?  
 A) Impurities present in milk  
 B) Dust in the air  
 C) Bacteria causing undesirable fermentation  
 D) None of these
124. Why a small space is left at the joint between two rails?  
 A) This is usual practice  
 B) To avoid any friction  
 C) To allow for expansion due to heat  
 D) None of these
125. Insulin is used in the treatment of  
 A) Diabetes  
 B) Anemia  
 C) Liver ulcer  
 D) None
126. Rickets is caused due to deficiency of  
 A) Vitamin A  
 B) Vitamin D  
 C) Vitamin B Complex  
 D) both a and b
127. Central nervous system consists of  
 A) Brain  
 B) Spinal cord  
 C) Both brain and spinal cord  
 D) None

128. Beri-beri is caused by lack of  
 A) Vitamin A                      B) Vitamin C                      C) Vitamin B                      D) None
129. What is the main composition of Brass?  
 A) Lead and copper              B) Zink and lead                      C) Aluminum and nickel              D) Copper and Zink
130. Gene is  
 A) An elementary unit of heredity                      B) A medicine  
 C) Smallest organism                      D) None
131. Caliform found in river water are  
 A) Bacteria                      B) Protozoa                      C) Worm                      D) None
132. Paediatric means  
 A) Treatment of cancer                      B) Health care of mothers  
 C) Treatment of Children diseases                      D) None
133. Science for the study of old age is  
 A) Gerontology                      B) Geology                      C) Exobiology                      D) None
134. Sunlight provides  
 A) Vitamin B                      B) Vitamin C                      C) Vitamin D                      D) None
135. Acoustic is the science dealing with  
 A) Sound                      B) Light                      C) Space                      D) None
136. Which of the following is a chemical reaction?  
 A) Melting of ice                      B) Photosynthesis                      C) Joining of metals                      D) None
137. Living in the atmosphere of CO is dangerous  
 A) it reduces organic matter of tissues  
 B) it dries up the blood  
 C) it combines with  $O_2$  present inside to form  $CO_2$   
 D) it combines with hemoglobin and makes it incapable of absorbing oxygen
138. Oxidation is the process of  
 A) Electron loss                      B) Electron gain                      C) Produces negative charge                      D) None
139. A solar eclipse occurs when the full moon comes in between  
 A) The earth and the mars                      B) The Sun and mars  
 C) The sun and the earth                      D) None
140. Which gas is used in flying balloon?  
 A) Oxygen                      B) Hydrogen                      C)  $CO_2$                       D) None

141. What is Petu?  
 A) the lingua franca of the Naga people  
 B) the name of a ritual  
 C) a common musical instrument played by the Nagas  
 D) None
142. In Nagaland Gakripu is a familiar character of  
 A) folk-tales  
 B) singing song inside the *morung*  
 C) name of warrior shawl  
 D) None
143. In which year, the Naga People's convention meeting was held resolving that "Nagaland should become a constituent state of Indian Union"  
 A) 1957  
 B) 1960  
 C) 1963  
 D) 1964
144. Kiputsie refers to  
 A) a forest fowl  
 B) spirit stone  
 C) ghost  
 D) folk tale
145. Who was the first member of Indian Parliament (MP) elected from Nagaland?  
 A) Hokishe Sema  
 B) S C Jamir  
 C) Rano Shaiza  
 D) Dr Aram
146. The mainstay of the economy of Nagaland is  
 A) Tourism  
 B) Handloom industry  
 C) Mining  
 D) Agriculture
147. In which year the Nagaland Government passed the Geographical Indication of Goods (Registration and Protection) Act?  
 A) 1999  
 B) 2001  
 C) 2002  
 D) 2010
148. Sekrenyi is the main festival of the  
 A) Chang tribe  
 B) Angami tribe  
 C) Ao tribe  
 D) Chakhesang
149. Sukrenye is the tribal festival which is celebrated in  
 A) Mid January  
 B) April  
 C) First week of May  
 D) None
150. Mimkut is the festival associated with  
 A) exchange of gifts among friends  
 B) sanctification through religious ceremonies  
 C) harvest  
 D) None
151. Hega is the festival among  
 A) Lotha tribe  
 B) Sumi tribe  
 C) Kuki tribe  
 D) Zeliang tribe
152. Name the National Application Programme for which Nagaland became India's first State Assembly to implement to become paperless which helps to conduct the proceedings of the House smoothly by the Chair of the House.  
 A) e-Pramaan  
 B) NeVA  
 C) NeGP  
 D) None



153. Lycanthropy is  
 A) food festival  
 B) a story associated with wild life  
 C) a psychiatric state in which the men of Naga Hills identify themselves with some animal  
 D) None
154. According to Dr Suniti Kumar Chatterjee, the Nagas belong to the family of *Kiratas*, which means  
 A) they are hill men  
 B) they are plains people  
 C) they are nomadic  
 D) None
155. Which is the Nagaland State Tree?  
 A) Iron wood  
 B) Ashwatha  
 C) Alder  
 D) Bael Fruit Tree
156. *Mighimis* are  
 A) epithets used by village chiefs in Sema village  
 B) the hereditary system in such village life  
 C) the dependents under the authority of hereditary village chiefs of the Semas  
 D) None of these
157. The main staple diet of the people of Nagaland is  
 A) Rice  
 B) Maize  
 C) Millet  
 D) None of these
158. Tenyidie is  
 A) a Naga ritual  
 B) certain Naga festival  
 C) language spoken by Angami tribe  
 D) None
159. Rani Gaidinliu was  
 A) a Naga Church leader  
 B) a legendary freedom fighter  
 C) a member of the Naga Peace Mission  
 D) None
160. *Aren* is  
 A) special vegetable  
 B) a musical instrument  
 C) soul-force of a village helpful to grow crops  
 D) None
161. The most prominent item of Naga dress is  
 A) ornaments  
 B) feather worn on the head  
 C) shawl  
 D) None
162. Among the Naga tribes Tattooing is  
 A) used only occasionally  
 B) is fairly common practice  
 C) right to tattoo is very restricted  
 D) None
163. In which year Nagaland as the first state in the Northeast India achieved hundred per cent rural electrification?  
 A) 1988  
 B) 1989  
 C) 2001  
 D) 2010
164. Mention the name of the poet of Nagaland who received Sahitya Academi award for her short story collection in 2013.  
 A) J H Hutton  
 B) Temsula Ao  
 C) Easterine Kire  
 D) Dolly Kikon

165. Name the Article which states that no act of Parliament shall apply to the state of Nagaland in respect of the religious or social practices of the Nagas, its customary law and procedure, administration of civil and criminal justice involving decisions according to Naga customary law and ownership and transfer of land and its resources.  
A) Article 370                      B) Article 371(A)                      C) Article 371(B)                      D) Article 372
166. What is the name of the place through which the Japanese entered Nagaland during the World War II?  
A) Dzukou valley                      B) Molhe Pass                      C) Japfu mountain of Kohima                      D) None of these
167. In Which village the local village council and forest department have erected a rock monolith declaring the area the Falcon capital of the world?  
A) Pangti                      B) Khonoma                      C) Rangapahar                      D) None of these
168. Who was Talimeran Ao?  
A) a member of Naga People's Convention                      B) Great musician  
C) an Indian footballer and physician                      D) None of these
169. Which is the heritage village in Nagaland?  
A) Pangti                      B) Rangapahar                      C) Kisama                      D) None of these
170. The 1960 agreement on Nagaland was  
A) among the NPC leaders  
B) between the Government of India and a Peace Organizing Committee  
C) between the Government of India and the NPC delegation  
D) None of these

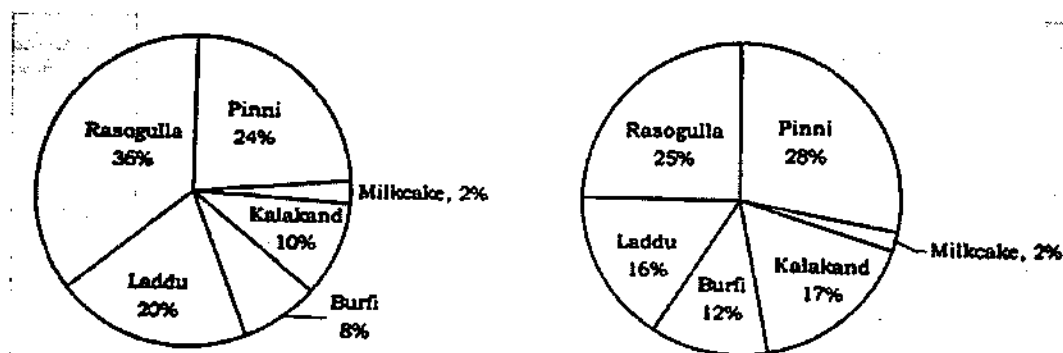
**Direction for Question No. 171 to 175 :**

Study the following information carefully to answer the questions that follow :

At a sweet corner 250 Kg of different types of sweets are sold per day, which is equivalent to ₹25450

Total weight = 250 kg

Cost = Rs 25450



171. At what rate does the shopkeeper sell Kalakand?  
A) ₹ 180.86                      B) ₹ 173.06                      C) ₹ 152.25                      D) ₹ 126.46

172. What money should be paid by Ritesh for 2 Kg Rasogulla and half Kg Burfi?  
 A) ₹ 217.73                      B) ₹ 189.25                      C) ₹ 252.50                      D) ₹ 269.40
173. What is the approximate average of different types of sweets sold per day?  
 A) 69 Kg                      B) 73 Kg                      C) 42 Kg                      D) 57 Kg
174. If the shopkeeper sells 10 Kg more Pinni what is the total amount fetched?  
 A) ₹ 27093                      B) ₹ 26238                      C) ₹ 26638                      D) ₹ 26883
175. Which of the following sweets is the costliest?  
 A) Kalakand                      B) Burfi                      C) Pinni                      D) Milkcake

**Direction for Question No. 176 to 180 :**

The table here gives the distribution of students according to professional courses. Refer to the data below and answer the questions that follow.

| Courses            | Students |         |       |         |
|--------------------|----------|---------|-------|---------|
|                    | English  |         | Math  |         |
|                    | Males    | Females | Males | Females |
| Part-time MBA      | 30       | 10      | 50    | 10      |
| Full-time MBA only | 150      | 8       | 16    | 6       |
| CA only            | 90       | 10      | 37    | 3       |
| Full-time MBA & CA | 70       | 2       | 7     | 1       |

176. What is the percentage of Math students over English students?  
 A) 50.4                      B) 61.4                      C) 49.4                      D) None of these
177. The average number of females in all the courses is (count people doing full-time MBA and CA as a separate course)  
 A) less than 12                      B) greater than 12                      C) 12                      D) None of these
178. The ratio of the number of females to the number of males is  
 A) 5:36                      B) 1:9                      C) 1:7.2                      D) None of these
179. The percentage increase in students of full-time MBA only over CA only is  
 A) less than 20                      B) less than 25                      C) less than 30                      D) more than 30

180. The number of students doing full-time MBA or CA is

- A) 320                      B) 80                      C) 160                      D) None of these

**Direction for Question No. 181 to 185 :**

Study the following information carefully to answer the questions that follow :

Sourav's Fish Salon serves a special Friday night seafood banquet consisting of seven courses – hilsa, pomfret, Indian shrimp, rahu, kingfish, lobster, and bhetki. Diners are free to select the order of the seven courses, according to the following conditions :

The kingfish is served sometime after rahu. Exactly one course should be served between the pomfret and the Indian shrimp.

The lobster is served some time before the pomfret.

The kingfish is served either fifth or sixth. The hilsa is served second.

181. Which one of the following sequences would make for an acceptable banquet?

- A) rahu, hilsa, lobster, bhetki, pomfret, kingfish, Indian shrimp  
 B) rahu, hilsa, bhetki, pomfret, kingfish, Indian shrimp, lobster  
 C) lobster, hilsa, pomfret, rahu, kingfish, Indian shrimp, bhetki  
 D) lobster, hilsa, rahu, kingfish, pomfret, bhetki, Indian shrimp

182. If kingfish is the fifth course served, then which one of the following MUST be true?

- A) Pomfret is the third course served  
 B) Indian shrimp is the fourth course served  
 C) Bhetki is the seventh course served  
 D) Lobster is the first course served

183. Which one of the following would make it possible to determine the EXACT ordering of the courses?

- A) Pomfret is the fourth course served                      B) Indian shrimp is the fifth course served  
 C) Kingfish is the sixth course served                      D) Lobster is the first course served

184. If kingfish is the sixth course served, then which one of the following CAN NOT be true

- A) Rahu is the fifth course served                      B) Indian shrimp is the seventh course served  
 C) pomfret is the fifth course served                      D) Lobster is the third course served

185. If Bhetki is the third course served, which one of the following MUST BE true?

- A) Pomfret is the fourth course served                      B) Kingfish is the fifth course served  
 C) Rahu is the first course served                      D) Indian shrimp is the seventh course served

**Direction for Question No. 186 to 190 :**

Study the following information carefully to answer the questions that follow :

A company produces four different products, viz AC, Fans, Refrigerators and Ovens, each product of two different qualities i.e., Quality A and Quality B. The company produces a total of 500 products. One-fifth of total number of products are Fans, out of which 35% are of Quality B. 15% of the total number of products are AC. Two-thirds of the ACs are of Quality A. 25% of the total number of products are Refrigerators, out of which 40 are of Quality B. 10% of the number of Ovens are of Quality B.

186. What is the total number of AC and Ovens of Quality B and Fans and Refrigerators of Quality A together made by the Company?  
 A) 165                      B) 205                      C) 155                      D) None of these
187. What is the average number of products of Quality A made by the company?  
 A) 90                      B) 75                      C) 80                      D) 95
188. What is the ratio of the number of Ovens of Quality B to the number of Fans of Quality A?  
 A) 5:2                      B) 4:13                      C) 5:13                      D) 4:9
189. What is the difference between the number of ACs of Quality A and Quality B?  
 A) 25                      B) 50                      C) 35                      D) 40
190. The number of Refrigerators of Quality A is approximately what percentage of total number of Ovens (both Quality A and B together)?  
 A) 39                      B) 31                      C) 35                      D) 43

**Direction for Question No. 191 to 195 :**

Refer to the data and clues below and answer the questions that follow :

A quiz completion was organized in a school and the performance of students was recorded on a piece of paper with ink. But somehow some water fell on the paper and the information remained incomplete.

However the scorer has same clues which are :

|        | Average | Good | Excellent | Total |
|--------|---------|------|-----------|-------|
| Male   |         |      | 12        |       |
| Female |         |      |           | 36    |
| Total  |         | 33   |           |       |

- (i) Half of the students were either excellent or good  
 (ii) 40% of the students were females  
 (iii) One-third of the male students were average

191. How many students are both female and excellent?  
 A) 0                      B) 8                      C) 16                      D) 9
192. What proportion of good students are male?  
 A) 0.73                      B) 0                      C) 0.4                      D) 0.89
193. What proportion of female students are good?  
 A) 0.25                      B) 0                      C) 0.5                      D) 0.35
194. How many students are both male and good?  
 A) 16                      B) 24                      C) 27                      D) 32

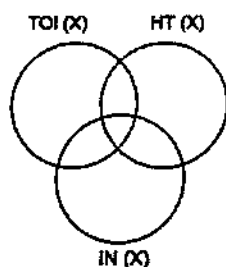
195. Among average students, what is the ratio of males to females?

- A) 1:3                      B) 2:3                      C) 3:2                      D) 4:5

**Direction for Quesiton No. 196 to 199 :**

Refer to the data below and answer the questions that follow :

A newspaper agent sells The TOI, The HT and The IN in equal numbers to 302 persons. Seven get HT & IN, twelve get The TOI & IN, nine get the TOI & HT and three get all the three newspapers. The details are given in the Venn diagram :



196. How many get only one paper?

- A) 280                      B) 327                      C) 109                      D) 285

197. What percent get the TOI and The HT but not The IN?

- A) more than 65%                      B) less than 60%                      C)  $\cong$  64%                      D) 50%

198. The number of persons buying The TOI and The HT only, The TOI and The IN only and The HT and The IN only are in the ratio of

- A) 6 : 4 : 9                      B) 6 : 9 : 4                      C) 4 : 9 : 6                      D) 9 : 9 : 44

199. The difference between the number reading The HT and The IN only and The HT only is

- A) 77                      B) 78                      C) 83                      D) None of these

200. There are two examination halls, P and Q. If 10 students are sent from P to Q, then the number of students in each room is same. If 20 students are sent from Q to P, then the number of students in P is double of that in Q. The number of students in P and Q respectively are :

- A) 60, 40                      B) 70, 50                      C) 80, 60                      D) 100, 80



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