

W.B.C.S EXECUTIVE EXAMINATION, 2004 PRELIMINARY

Time: 2 hours 30 minutes

Marks: 200

(Collected from memory)

Direction for Questions 1 to 4:

Choose the correct meaning of the underlined part of sentences.

1. He faced a crisis and was in a fix
(A) Motionless (B) In a difficulty
(C) Confused (D) Dumbfounded
2. The speaker spoke at length in fine he urged his audience to be patriotic
(A) In fine language (B) With a noble gesture
(C) In telling phrases (D) In conclusion
3. He has been here for years and should know the ins and outs of the job
(A) The secrets (B) All the details
(C) Entries and exits (D) The problem and their solution
4. The improved tax collections are a shot in the arm for the country's economy.
(A) A close-range shout (B) A shot-gun blast
(C) A great encouragement (D) At arm's length

Direction for Question 5 to 7

Choose the item closest in meaning to the underlined word in the given sentences

5. The speaker emphasized the salient points of the issue.
(A) Relevant (B) prominent
(C) Appropriate (D) Accurate
6. The old lady is extremely loquacious
(A) Humorous (B) Talkative
(C) Foul-mouthed (D) Voluble
7. As a scholar he is almost peerless
(A) Superb (B) Magnificent
(C) Unequaled (D) Famous

Direction for Questions 8 to 10

Choose the word most nearly opposite in meaning to the underlined word of the sentences.

8. He had a sharp attack of fever
(A) Sudden (B) Mild
(C) Intermittent (D) Slow
9. We had a rich diet there.
(A) Poor (B) Plain
(C) Simple (D) Lean
10. He spoke in a whisper
(A) Shout (B) Murmur
(C) Rumble (D) Roar

Direction for Question 11 to 14

Choose the correct preposition to fill in the blanks in the sentences given.

11. He is a man in whom you can confide-
(A) On (B) In
(C) Upon (D) With
12. Fortune smiled his efforts.
(A) At (B) For
(C) Over (D) On
13. Your conduct is subversive all discipline.
(A) Of (B) To
(C) With (D) For
14. Hard work is indispensable: success.
(A) For (B) At
(C) To (D) In

Direction for Question 15 to 17

Choose the appropriate meaning of the underlined section in the given sentences from the options provided.

15. My colleague has an officious nature.

- | | |
|------------------|-----------------|
| (A) formal | (B) Official |
| (C) Cantankerous | (D) Interfering |

16. This is an ingenious device
(A) Skilful (B) Effective
(C) Clever (D) Noval
17. The boy has mendacious habits
(A) Stealing habits (B) Lying tendencies
(C) Prone to begging (D) Over-critical habits

Direction for Question 18'to 20

Choose the correct item for the underlined section of the sentences from the options given.

18. The man in the street is opposed to this idea.
(A) The beggar (B) The pavement-dweller
(C) The destitute (D) The average, ordinary man
19. The president's visit was called off at the eleventh hour
(A) At the earliest opportunity (B) At 11 a.m.
(C) At the last possible moment (D) Shortly before noon
20. The team made short work of their opponents
(A) Disposed of quickly (B) Underestimated the strength of
(C) Avoided working hard (D) Fell short of

Direction for Questions 21 to 25

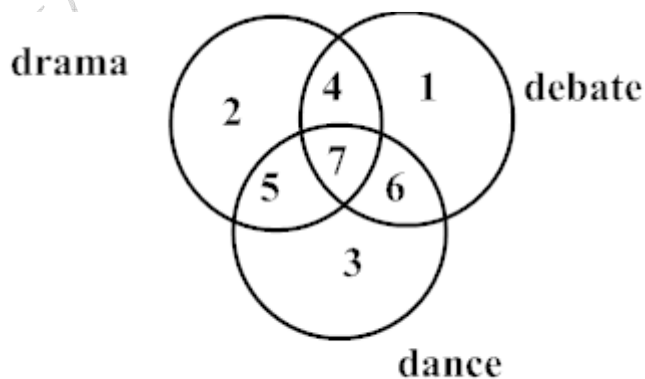
Choose the best word to fill in the gaps in the given sentences.

21. We do not have words strong enough to condemn such a foul and act of murder.
(A) Dastardly (B) Timid
(C) Hateful (D) Timorous
22. In company we must always be —
(A) Social (B) Friendly
(C) Sociable (D) Courteous

23. A of savages attacked the explorer.
(A) Gang (B) Horde
(C) Crowd (D) Band
24. He made a promise in front of the temple.
(A) Grave (B) Sober
(C) Solemn (D) Serious
25. The building does not to safety regulations.
(A) Follow (B) Agree
(C) Comply (D) Conform
26. Which Indian emperor was called “zinda pir”?
(A) Aurangzed (B) Akbar
(C) Firuz Tughlog (D) Sher Shah
27. The temperature of two bodies being equal means
(A) Their heat contents are the same
(B) When they are brought in contaet there will be no exchange of heat
(C) Their heat capacities are the same
(D) Their specific heats are the same
28. A and B are brothers.C & D are sisters. A’s son is D’s brother.Then how B is related to c?
(A) Uncle (B) Father
(C) Grandfather (D) Brother
29. The Indian city which has been declared World Book Capital for the year 2003-04 is
(A) Kolkata (B) Jaipur
(C) New Delhi (D) Bangalore
30. When a helium atom loses an electron,it is converted to a
(A) Proton (b)L-patical
(C) deuteron (D) helium ion
31. If the length and cross-section of a wire are both doubled the resistance will
(A) increased times (B) decresas 4 times
(C) inciease twice (D) remain unchanged

32. Who was the first president of the All India Kishan Sabha?
(A) N.G. Ranga
(b) Sudhin Pramanik
(c) Swami Sahajananda Saraswati
(d) Rammanohar Lohia
33. Find the missing number in the series 1,4,14,45,? 422
(A) 139 (B) 137
(C) 237 (D) 210
34. Who among the following persons described British rule in India as 'Un-British'?
(A) Dadabhai Naoroji (B) Ramesh Chandra Dutt
(C) Mahadev Govind Ranade (d) Gopal Krishna Gokhale
35. The literacy rate of India in 2001 was
(A) 54.4% (B) 65.4%
(C) 70.4% (D) 74.4%
36. The highest place of West Bengal is
(A) Tiger Hill (B) Tongluj
(C) Sandakphu (d).Sukiapokri
37. Ten Degree Channel lies in between
(A) Andaman and Nicobar Islands
(B) South Andaman and Little Andaman Islands
(C) Great Nicobar and Sumatra Island
(D) Rameswar and Jaffna Peninsula
38. Jayanta, Kamal, Namrata, Anjali and Tanay are five members of a family. They have their birth dates from January to May, each member in one of these months. Each member likes one particular item out of sweet, chocolate, pastries, ice-cream and dry fruits for his/ her birthday. No two of them like same item. The one who likes pastries is born in the middle of the months given above. Anjali does not like ice-cream but brings chocolates for Jayanta in February. Tanay who is fond of sweet is born in the next month immediately after Namrata. Namrata does not like dry fruits or ice-cream. In which month Kunal was born?
(A) January (B) May
(C) April (D) Cannot be determined

39. The earlier name of WTO was
(A) UNCTAD (B) GATT
(C) UNTDO (D) OECD
40. In simple harmonic motion the kinetic energy
(A) is never zero
(B) becomes zero twice in every period
(C) is zero in the mean position
(D) is always constant
41. Who was the first historical emperor of India?
(A) Bimbisara (B) Mahapadmananda
(C) Chandragupta Maurya (D) Vikramaditya
42. The sex-ratio of India's population during 2001 was
(A) 893 (B) 904
(C) 922 (D) 934
43. The percentage of female education in 2001 was highest in
(A) Delhi (B) Goa
(C) Kerala (D) Meghalaya
44. Where is saffron cultivated in India?
(A) Dun Valley. (B) Chambal Valley
(C) Karewa Terrace (D) Duars Plain
45. A few students of a collage participated in, debate drama and dance competition and is represented in the diagram



Identify who participated in dance and debate?

- (A) 6 (B) 6&7
(C) 1,3,6,7 (D) 1,3,6
46. Who was the most famous Bengali Journalist who championed the cause of Indigo cultivators?
(A) Harish Mukherjee (B) Sisir Kumar Ghosh
(C) Iswar Chandra Gupta (D) Shibnath Sastri
47. The Naval Revolt of 1946 started in
(A) Calcutta (B) Madras
(C) Bombay (D) Calicut
48. Considering English alphabet, what will come in place of question mark?
BZA, DYE, GXI, KWM?
(A) NUQ (B) OVT
(C) PVQ (D) PVR
49. The ceiling on the elction expenditure for the Lok Sabha has been raised from Rs.15 lakhs to Rs. lakhs.
(A) Rs. 20 lakhs (B) Rs.30 lakhs
(C) Rs. 25 lakhs (D) Rs. 22 lakhs
50. What is stored in a storage cell?
(A) Electric charge
(B) Electric potential
(C) Lead or some other metal
(D) Chemical energy
51. 10 gm. of ice at 0°C is mixed with 10 gm of water at 10°C. The temperature of the mixture will be
(A) 1°C (B) 5°C
(C) 10°C (D) 0°C
52. The specific resistance of a conductor depends on its
(A) length (B) width
(C) temperature (D) shape of the cross-section
53. In the given number Series, what are the numbers in next two places
1, 3, 5, 8, 9, 13, 13. 18, 17, __, __.
(A) 22, 21 (B) 21, 22

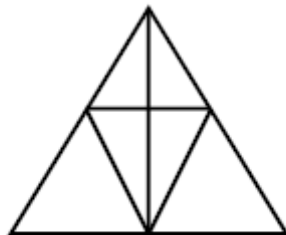
(c) 23, 21

(D) 21, 23

54. When a ship enters the sea from a river, it floats up because
(A) Sea water is warmer
(b) the speed of the ship on the sea is greater
(c) the density of the river water is greater
(d) salt water of the sea is denser
55. Who is the Chief Minister of Chhattisgarh?
(A) Nand Kumar Sai (B) Raman Singh
(C) V. C. Shukla (D) S. K. Rai
56. Which Mughal emperor granted Diwani to the English East India Company?
(A) Bahadur Shah II (B) Shah Alam II
(C) Farrukh Siyar (D) Zahir-ud-Din Muhammad
57. Those who benefit from inflation are
(A) creditors (B) debtors
(C) wage-earners (D) salaried classes
58. Yasser Arafat is the Chairman of the
(A) Iraqi National Council
(B) Organization of Islamic Countries
(C) Arab League.
(D) Palestine Liberation Organization
59. Who was the editor of "Hindoo Patriot"?
(A) Harish Chandra Mukherjee (B) Sisir Kumar Ghosh
(C) Madhusudan Datta (D) Rajnarayan Bose
60. In a Single-leg football league tournament, A, B, C, are only three participating teams. Teams are awarded 3 points and 1 point for each win and each draw respectively. Team A is unbeaten champion and team C scored 2 points. What was the result between teams B and C in favour of B?
(A) Win (B) Loss
(C) Draw (D) Not possible to comment
61. The place where banks settle their mutual claims and accounts is known as a
(A) Treasury (B) Clearing House
(C) Collection Centre (D) Stock Exchange

62. Where did Buddha preach his first sermons?
(A) Kusinagar (B) Bodh Gaya
(C) Kasi (D) Sarnath
63. Which battle dashed the hopes of Dupleix to establish an empire in India?
(A) First Carnatic War (B) Second Carnatic War
(C) Third Carnatic War (D) Battle of Plassey
64. Who introduced “ Rakhi Vandhan” during anti-Partition Movement?
(A) Aswini Datta (B) Dayananda
(C) Rabindranath (D) Surendranath Banerjee
65. A raindrop falls in air with a uniform velocity
(A) its potential energy remains constant
(B) its mechanical energy is conserved
(C) its mechanical energy is being transferred to the atmosphere
(D) the total energy of the drop and air decreases
66. Which part of Indonesia became a new independent nation and a member of UNO?
(A) West Timor (B) East Timor
(C) Central Timor (D) None of the above
67. Which of the following have been given special representation in Panchayate Raj?
(A) Backward classes (B) Women
(C) Co-operative societies (D) All of the above
68. The first general election of Independent India was held in
(A) 1950 (B) 1951
(C) 1952 (D) 1953
69. Ayan stood 10th in his class-while Pallab ranked 38 counting from the bottom. Pallab's result is better than Ayan. There are 2 students between Ayan and Pallab. Total number of students in their class is
(A) 44 (B) 45
(C) 43 (D) 50

70. Mass of a body is defined by the following quantity
(A) velocity/acceleration
(B) applied force/belocity
(C) applied force/acceleration
(D) applied force/increased in momentum.
71. Who was known as “Grand Old Man of India”?
(A) Surendranath Banerjee (B) Dadabhai Naoroji
(C) Ranade (D) Ananda Mohan Basu
72. The period of rotation of an artificial earth satellite
(A) depends on its distance from the earth’s surface
(B) is proportional to its distance from the earth’s centre
(C) is inversely proportional to its mass
(D) 24 hours
73. Name the cricketer who protested against the violation of human rights in Zimbabwe :
(A) Heath Strick (B) Henry Olonga
(C) Andy Flower (D)David Smith
74. The total number of triangles found in the adjoining figure is



- (A) 15 (B)14
(C)13 (D)11
75. In the following ‘date series’, what will come in the next place 18-07-2002, 25-07-2002, 02-08-2002,11-08-2002?
(A) 21-08-2002 (B) 20-08-2002
(C) 19-08-2002 (D) 22-08-2002
76. ‘Fo-Kuo-King’ was authored by whom?
(A) It-Tsing (B) Fa-Hien
(C) Hiuen Tsang (D) Megasthenes

77. From the following countries, find one which is different from other
Bangladesh. Bhutan. Algeria, Namibia. Angola
(A) Bangladesh (B) Bhutan
(C) Namibia (D) Angola
78. Who was the Governor General who decided in favour of Western education in India?
(A) Lord Cornwallis (B) Lord Ripon
(C) Lord Bentinck (D) Lord Curzon
79. Who recently discovered ancient Buddhist relics buried under ground in central Asia?
(A) Marshall (B) Orelstein
(C) Dayaram Safari (D) R.D. Banerjee
80. There are 10 boxes. Each box contains 10 identical balls. Weight of each ball of 9 boxes are 10 gms while each ball of remaining box is less weighted than the others and is of weight 9 gms each. Find the least number of using an electronic weighing machine to detect the box containing less weighted balls,
(A) 3 (B) 4
(C) 1 (D) 2
81. Who was popularly known as “Indian Machiavelli”?
(A) Chanakya (B) Nana Farnabis
(C) Abul Fazl (D) Alivardi Khan
82. The only vector quantity among the following is
(A) electric charge (B) electric potential
(C) electric field intensity (D) electric resistance
83. Who was the first independent King of Bengal?
(A) Sasanka (B) King Ganesh
(C) Gopala (D) Mahasengupta'
84. When was the Congress Socialist Party formed?
(A) 1922 (B) 1934
(C) 1936 (D) 1939
85. Which is the highest peak of peninsular India?
(A) Dodabeta (B) Anai Mudi

(C) Mt Abu

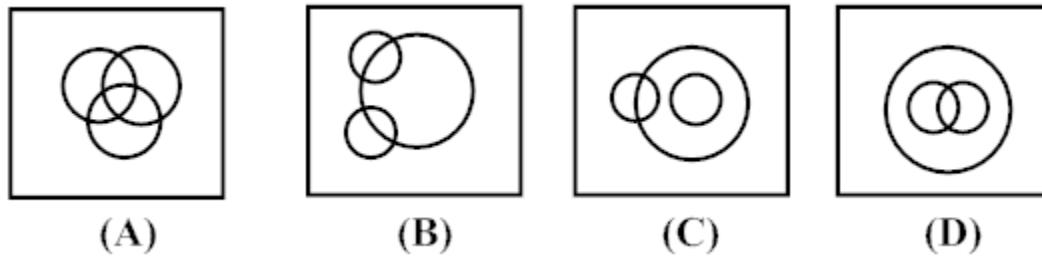
(D) Chikalda

86. If a magnet is moved fast towards a coil, the induced electromotive force does not depend on
(A) the number of turns of the coil
(B) pole strength of the magnet
(C) the speed of the magnet
(D) the resistance of the coil
87. Who among the following has won the Best Director's Award in the 50th National Film Awards declared recently?
(A) Ketan Mehta (B) Tapan Sinha
(C) Aparna Sen (D) Shyam Benegal
88. Who was the 'Sarvadhanayak' the Tainralipta Jatiya Sarkar?
(A) Ajoy Mukherjee (B) Satish Chandra Samanta
(C) Sushil Chandra Dhara (D) Narendra Dev
89. In a p-type semiconductor, which is the main carrier of electricity?
(A) Positive holes (B) positive ions
(C) Electrons (D) Negative ions
90. A Special Court at Rae Bareilly, in its judgement, has acquitted the following person from all charges in the Babri Masjid demolition case :
(A) Uma Bharati (B) Murali Monohar Joshi
(C) Ashok Singhal (D) L. K. Advani
91. Which of the following is the source of the Damodar river?
(A) Panchet hill (B) Joranda falls
(C) Rajmahal hill (D) Rajrappa falls
92. Which movement started in India after the failure of the Cripps Mission?
(A) Khilafat (B) Non-Co-operation
(C) Civil Disobedience (D) Quit India
93. Who described the din-i-Ilahi "the monument of Akbar's folly"?
(A) V. A. Smith (B) Elliot
(C) Badaoni (D) Faizy
94. In which year did Subhas Chandra Bose escape from this Elgin Road Residence?

- (A) 1939 (B) 1940
(C) 1941 (D) 1942
95. The number of Million Cities of India in 2001 was
(A) 15 (B) 25
(C) 35 (D) 45
96. “Ram Rahim ek hai. nam dhara hai do”- who preached during the sultanate?
(A) Sri Chaitanya (B) Kabir
(C) Nanak (D) Dadu
97. Who published ‘Al-Hilal’?
(A) Altaf Husain Ali (B) Mohammad Ali Jinnah
(C) Abul Kalam Azad (D) Rahamat Ali
98. A ball is dropped from a given height. If its collision with the ground is fully elastic, it will reach a height
(A) less than before
(B) same as before
(C) more than before
(D) height will not depend on elasticity
99. India’s air to air missile, which was successfully testfired in 2003 is
(A) Astra (B) Tejar
(C) Vajra (D) Tejaswini
100. Of the following which is different from the others?
(A) Cathode rays (B) Photo electrons
(C) a-rays (D) Thermal electrons
101. When was “the settled fact” of Bengal partition “unsettled”?
(A) 1905 (B) 1908
(C) 1911 (D) 1916
102. In the solar spectrum Fraunhofer lines are seen in the sodium D wavelength
This proves
(A) there is no sodium in the sun
(B) there is no sodium in the solar atmosphere .
(C) there is no sodium in sun’s interior
(D) there is sodium in the solar atmosphere

103. Which one of the following is the longest glacier of India?
(A) Siachen (B) zemu
(C) Kolhai (D) Pindari
104. Under whose efforts was the Age of Consent Act passed?
(A) K. R. Cama (B) B.M. Malabari
(C) Harinarayan Apte (D) Krishnashastri Cluplunkar
105. The current on a 100W, 220V electric bulb is
(A) 2.2 amp. (B) 1.1 amp.
(C) 5/11 amp. (D) 22000 amp.

106. Find the suitable diagram representing – mankind, Indian creicketer, footballer



107. Who has won Dada Saheb Phalka Award of 2002
(A) Pran (B) Hema Malini
(C) Aparna Sen (D) Dev Anand
108. Who was the Hindu ruler defeated during the second Battle of Terrain?
(A) Lakshamsena (B) Prithviraj
(C) Joypal (D) Raja Shankar
109. Which of the following estimates the national income of India?
(A) Indian Standard Instiution
(B) Indian Standard instiute
(C) Central Statistical Organisation
(D) None of the above
110. Sania Mirza has acquired fame for
(A) winning the Arjuna Award
(B) being honoured as the best actress at National Film Festival
(C) becoming the first Indian woman to win a Grand Slam event in tennis

- (D) winning the Rajiv Gandhi Khel Ratna Award
111. A, B, C, D are four friends. C is elder than D but Younger than B. A is elder than C but not eldermost. Arrange A, B, C, D in ascending order of their age.
(A) D, C, A, B (B) B, A, C, D
(C) B, C, A, D (D) D, A, C, B
112. Which of the Committees or Commissions made recommendations for granting more powers and responsibilities to the Panchayatee Raj?
(A) Jain Commission (B) Mehta Committee
(C) Mondal Commission (D) None of the above
113. A, B, C, D are four sisters. Age of A is just double that of B, C is $1\frac{1}{2}$ times younger than B, D is 6 years older than B but 6 years "younger than A. The age of two middle sister are
(A) 24, 18 yrs (B) 18, 12 yrs.
(C) 12, 6 yrs (D) 16, 10 yrs
114. Who ridiculed the Indian National Congress as a microscopic minority of the people?
(A) Lord Dufferin (B) Lord Curzon
(C) Lord Minto (D) Lord Chelmsford
115. The height of the peak of the world is
(A) 8,848m (B) 8,567m
(C) 8,150m (D) 7,990m
116. Name the Israeli Prime Minister who visited India during September 2003.
(A) Yitzik Rabin (B) Benijamin Mathu
(C) Ariel Sharon (D) Dove Sergi
117. The founder of the Attniya Sabha was
(A) Raja Rammohan Roy (B) Devendranath Tagore
(C) Keshab Chandra Sen (D) Rajnarayan Bose
118. A, B & C are three persons. By nature, one is truthful, one liar and other person is 'madhyabadi' who sometimes speaks truth and sometimes lie. When asked to A, B & C about the nature of B three distinct comments are made by them. As per A & C, B is truthful and liar respectively and B declared himself as a madhyabadi. As per above statements, which one is justified?
(A) A is liar (B) B is liar

(C) C is liar

(D) Not possible to comment

119. Six person-A, B, C, D, E & F are sitting on chair around a circular table. B is between F & C. A is between E & D. F is to the left of D. Then who is between A & F?

(A) B

(B) C

(C) D

(D) E

120. When did the Simon Commission come to India?

(A) 1920

(B) 1927

(C) 1935

(D) 1942

121. Who killed Mr. Sanders?

(A) Rajguru

(B) Bhagat Singh

(C) Chandra Sekhar Azad

(D) Sukhdev

122. The index of poverty is prepared on the basis of

(A) assets distribution

(B) income distribution

(C) Subsistence level of consumption expenditure

(D) employment situation

123. The coal production of India during 200-1-2002 was

(A) 317 million tonnes

(B) 300 million tonnes

(C) 275 million tonnes

(D) 267 million tonnes

124. Name the country which launched the "NETWORK INDIA" as a facilitation platform to enhance the economic linkages between the two countries in a climate of political will.

(A) Hong Kong

(B) USA

(C) Singapore

(D) Germany

125. Which of the following was the period of Annual Plans?

(A) 1951-56

(B) 1966-69

(C) 1969-74

(D) 1978-79

126. What is "swatch of no ground"?

(A) An island

(B) A Sub-marine canyon

(C) A volcano

(D) A hanging valley

127. P, Q, R, S, T, & U are six books R, Q, T have blue covers and others have red covers. Only S & U are new books and the rest are old. P, R & S are Law books and rest are literature. Which two books are old literature with blue covers?
- (A) Q, R (B) Q, U
(C) Q, T (D) T, U
128. When was the India Independence Act passed?
- (A) 2 September, 1946 (B) 3 June, 1947
(C) 18 July, 1947 (D) 15 August 1947
129. Monazite is found in the coastal sands of
- (A) Malabar Coast (B) Ratnagiri Coast
(C) Coromandal Coast (D) Chandipur Coast
130. It is noticed that sales of a company producing cultivation tractor got a boost after 1976 and increasing every year. The cause behind it is
- (A) Mechanised farming coming into vogue.
(B) emphasis on green revolution
(C) prevailing draught conditions in the country.
(D) population movement from urban area to rural area
- (A) Only (A) is correct (B) Only (A) & (D) are correct
(C) All are correct (D) Only (A) & (B) are correct
131. The first Iranian and Muslim woman to win the Nobel Peace Prize, 2003 is
- (A) Begam Jahanara (B) Shirin Ebadi
(C) Nasrat Begam (D) Nasifa Ali
132. Who was the first President of the all India Trade Union Congress?
- (A) Lala Lajpat Rai (B) Dewan Chamanlal
(C) Chittaranjan Das (D) Subhas Chandra Bose
133. The southernmost point India is
- (A) Kanniyakumari (B) India Point
(C) Dhanushkodi (D) New Moore Island
134. Who founded the "School Book Society"?
- (A) David Hare (B) Hyde East
(C) William Jones (D) Bethune

135. The first Herbal anti-AIDS drug 'Herbtab' will be marketed in India by
(A) Veronica Lab (B) Dr. Reddy Lab
(C) Ranbaxy Lab (D) Astra Zeneca
136. If red light used to illuminate a green red leaf and a flower, it will appear as
(A) Green leaf and red flower (B) red leaf and red flower
(C) Black leaf and red flower (D) black leaf and black flower
137. The magnetic length of a bar magnet means
(A) its total length
(B) The distance between its two poles
(C) its width
(D) the distance of a pole from the centre
138. A road has been named after the poet Rabindranath Tagore in
(A) Kazhakstan (B) Mongolia
(C) Afghanistan (D) Turkey
139. The total population of West Bengal during 2001 was
(A) 80 million (B) 90 million
(C) 100 million (D) 110 million
140. What is the minimum period of stay for a person applying for Indian citizenship?
(A) 3 years (B) 5 years
(e) 1 years (D) 10 years
141. Who is regarded as the 'Mother' of Indian revolution?
(A) Madame Bhikaji Cama (B) Matangini Hazra
(C) Saraladevi Chaudhurani (D) Kalpana Datta
142. To be granted the status of official oppositions in a legislature a political party must have at least.
(A) 10 per cent of elected members ,
(B) 15 per cent of elected members
(C) 5 per cent of elected members.
(D) 7 per cent of elected members.
143. The policy of family planning was adopted by the Government of India in
(A) 1950 (B) 1952
(C) 1956 (D) 1962

144. Where did Gandhiji first launch the Satyagraha Movement?
(A) Keda (B) Ahmedabad
(C) Champaran (D) Chauri Chaura
145. Who is the author of the book 'Geography of the Puranas'?
(A) Swami Pranabananda (B) Swami Vivekananda
(C) Moonis Raza (D) S. Mazzafar Ali
146. IRDP means
(A) Integrated Rural Development Programme
(B) Integrated Road Development Programme
(C) Integrated Regional Development Programme
(D) None of the above
147. Which State of India has two capitals?
(A) Himachal Pradesh (B) Bihar
(C) Uttar Pradesh (D) Jarnmu and Kashmir
148. A rocket leaves the earth, lands on the moon and returns to earth. It will require the maximum energy to
(A) rise from the earth (B) land on the moon
(C) rise from the moon (D) land on the earth
149. The production of shadow proves that
(A) light travels approxomately in straight lines
(B) light is an electromagnetic wave
(C) light is a type of particle
(D) light docs not diffract
150. Mohammad Ali Qamar won the final Commonwealth Amateur goxing Championships in light fly weigh, has also been awarded .
(A) Rajiv Gandhi Khel Ratna Award
(B) Arjuna Award
(C) Dhyanchand Award
(D) Dronacharya Award
151. A, B, C, D are the only teams in a single-leg football league tournament
Teams are awarded 3 points and 1 point ftir each win and each draw respectively. Tean A become unbeaten champion, 4 ending its last match

against team C with 1-1 draw. Team B failed to score any goal. Team D conceded only 2 goals, 1 each against team A and C. No team has lost all the three games. Team C got 3 points from the tournament. The result of the match between team C and D in favour of C is

- (A) draw (B) win
(C) loss (D) not possible to comment

152. 'Samachar Darpan' Was published by

- (A) Bhabani Charan Bandyopadhyay
(B) Tarachand Datta
(C) Hansh Chandra Mukherjee
(D) J.C. Marshman

153. Who was the Governor General who enacted widow remarriage in India?

- (A) Lord Bentinck (B) Lord Dalhousie
(C) Lord Ripon (D) Lord Canning

154. Which State of India records the highest per-capita income?

- (A) Punjab (B) Maharashtra
(C) Goa (D) Delhi

155. Find the number at the sign of interrogation :

$$\begin{array}{ccc} & 10 & \\ 8 & \boxed{16} & 12 \\ & 14 & \end{array} \quad \begin{array}{ccc} & 10 & \\ 10 & \boxed{14} & 12 \\ & 16 & \end{array} \quad \begin{array}{ccc} & 8 & \\ 10 & \boxed{16} & ? \\ & 14 & \end{array}$$

- (A) 14 (B) 12
(D) 8 (C) 16

156. UNICEF appointed Mn--as new good will ambassador,

- (A) Ravi Sastri (B) Sunil Gavaskar
(C) Amir Khan (D) Amitabha Bachchan

157. India has the largest volume of export trade with

- (A) America (B) Britain
(C) Ffeance (D) Japan

158. Ibn Batuta came to India during which ruler's reign?

- (A) Akbar (B) Muhammad bin Tughlaq
(C) Iltutmish (D) Alauddin Khilji

159. A bimetallic strip of iron and brass bends while heated because
(A) iron and brass have different specific heats
(B) their coefficients of linear expansion are different
(C) While heated their temperatures become different
(D) iron and brass become soft when heated
160. The right to education for all between 6 and 14 years of age has been included as a fundamental right in the Indian Constitution in.
(A) 1999 (B) 2001
(C) 2002 (D) 2000
161. The source of the Jaldhaka river is
(A) Bidang lake (B) Chomalhari Peak
(C) Zemu Glacier (D) Jelap La
162. The objectives of land reforms are
(A) increases in production
(B) increases in the purchasing power of rural people
(C) economic development with equity in distribution
(D) all of the above
163. When does the UN observe World Water Day?
(A) March 25th (B) March 20th
(C) March 15th (D) March 22nd
164. The powers and responsibilities of panchayate Raj institutions can be revised by the
(A) President (B) Governor
(C) State Government (D) Union Government
165. Sikkim became a full-fledged state of India in
(A) 1972 (B) 1975
(C) 1976 (D) 1977
166. Which of the following is not a fundamental right?
(A) Right to Constitutional Remedies
(B) Right to Property
(C) Freedom of Speech
(D) None of the above

167. In which session of the Indian National Congress did the conflict between the Moderates and the Extremists reach its climax?
(A) Calcutta (B) Bombay
(C) Surat (D) Madras
168. In which year was the Saka Era founded?
(A) 58 B.C. (b) 78 A.D.
(c) 273 B.C. (d) 330 A.D.
169. In last national athlete championship meet at Hyderabad, among Bengal team A, B, C, D & E are 5 athletes. Of them 3 are boys and 2 girls. They participated only in two events-swimming and high-jump. But none of them participated in both events. B is swimmer. C & E participated in the same event. No girl participated in swimming A's sister was in the team. B was not a competitor of D. Two girl athletes are
(A) A, B (B) C, E
(C) A, E (D) A, D
170. Who is Abdul Karim Telgi?
(A) Main accused in the fake stamp paper scam
(B) Accused in the Bombay blast
(C) Accused in the share scam
(D) Accused in the fake currency notes scam
171. A piece of stone to a string is being rotated in a vertical plane with constant angular velocity. The tension of the string will be maximum when
(A) A stone in the highest position
(B) the stone is in the lowest position
(C) the string is horizontal
(D) the tension is always the same
172. A magnifying glass or a simple microscope produces a
(A) magnified real image
(B) virtual image near the eye, having the same size as the object
(C) magnified virtual image
(D) diminished virtual image
173. G. S. Ramchand who recently died was

- (A) Former Hockey Captain of India
- (B) Former President of Board of Cricket Control of India
- (C) Former Cricket Captain of India
- (D) Former President of Vishwa Hindu Parishad

174. During whose Viceroyalty was the Vernacular Press Act enacted?

- (A) Lord Dalhousie
- (B) Lord Canning
- (C) Lord Lytton
- (D) Lord Ripon

175. The population of a Megalopolis is at least

- (A) 1,00,000
- (B) 10,00,000
- (C) 50,00,000
- (D) 1.00,00,000

176. A statement S and four possible reasons R_1 , R_2 , R_3 , and R_4 are as follows:

S : All children learn their habit patterns from their elders by

R_1 : Considering them as model of behaviour.

R_2 : Observing their behaviour pattern.

R_3 : Imitating their behaviour.

R_4 : Identifying with and absorbing their values.

Which of the following four alternative will justify the statement?

- (A) Only R_2 and R_3 , are correct
- (B) Only R_1 , and R_4 are correct
- (C) Only R_2 , R_3 , and R_4 are correct
- (D) All are correct to some extent

177. During 2002, the United Nations International Conference on Environment was held in

- (A) Tokyo
- (B) Rio-de-Jeniro
- (C) Hongkong
- (D) Johahesburg

178. Who issued the Nasik Inscription?

- (A) Gautamiputra Satakarni
- (B) Harshavardhan
- (C) Dharmapala
- (D) Samudragupta

179. 'Canada Dam' is on the

- (A) Damodar
- (B) Kasai
- (c) Baitarani
- (D) Mayurakshi

180. What was the name of the first Bengali Newspaper?

- (A) Sambad Kaumudi
- (B) Samachar Darpan
- (C) Tattabodhini Patrika
- (D) Sambad Prabhakar

181. Which of the following States grows sugarcane as a major crop?
(A) Bihar (B) Rajasthan
(C) Uttar Pradesh (D) Punjab
182. Which is the first linguistic State of India?
(A) West Bengal (B) Andhra Pradesh
(C) Tamil Nadu (D) Punjab
183. In which year was the All India Muslim League Founded?
(A) 1906 (B) 1911
(C) 1916 (D) 1920
184. The Second India ASEAN Summit was held in October, 2003, in-
(A) Bali (B) Singapore
(C) Delhi (D) Malta
185. NH 34 connects
(A) Kolkata with Asansol (B) Kolkata with Jhargram
(C) Kolkata with Siliguri (D) Kolkata with Bangaon
186. "Sab Lai ho Jayega"- who of the Indian "rulers said this?
(A) Ranjit Singh (B) Alivardi Khan
(C) Haider Ali (D) Tipu Sultan
187. On August 28, 2003 terrorists set off blasts in Mumbai at
(A) Gateway of India
(B) Zaveri Bazar
(C) Gateway of India and Zaveri Bazar
(D) Colaba
188. The total strength of the Rajya Sabha cannot exceed
(A) 200 members (B) 250 members
(C) 300 members (D) 350 members
189. The leader of the 'Ulgulan' was
(A) Gaya Munda (B) Joa Bhagat
(C) Birsa Munda (D) Digambar Biswas

190. It was noticed that the number of school going students in our country have increased manifold between 1950-1970. The reasons are-
- a. the adjoining countries have progressed fast in education
 - b. Government policies of free education
 - c. Population explosion
 - d. Increase in number of schools in different localities,
- (A) b & c are correct (B) a, b, & d are correct
(C) All are correct (D) b, c & d are correct
191. Which of the following colours does not match the sequence?
Violet, Brown, Green, Red
- (A) Green (B) Red
(C) Brown (D) Violet
192. On which river-bank Kota is located?
- (A) Sone (B) Yamuna
(C) Chambal (D) Luni
193. The item that earns the maximum foreign exchange for India is
- (A) leather and leather goods (B) Spices
(C) Pharmaceuticals (D) rice
194. The National Remote Sensing Agency is located at
- (A) Dehradun (B) Kolkata
(C) Chennai (D) Hyderabad
195. The Supreme Court in its judgement on the Best Bakery case has severely criticised the Government of
- (A) Maharashtra (B) Gujarat
(C) Madhya Pradesh (D) West Bengal
196. Who translated 'Nil Darpan' in English?
- (A) Madhusudan Datta (B) Rev. James Long
(C) Harish Chandra Mukherjee (D) Kaliprasanna Sinha
197. Fundamental Duties have been included in the Indian Constitution in the-
- (A) Chapter on Fundamental Rights.
(B) Chapter on Directive Principles of State Policy
(C) Ninth Schedule
(D) 42nd Amendment

198. Which of the following is not a method of estimating the national income of a country?
- | | |
|------------------------|--------------------------|
| (A) Product method | (B) Income method |
| (C) Expenditure method | (D) Export-import method |
199. When did Vivekananda found Ramakrishna Mission?
- | | |
|----------|----------|
| (A) 1885 | (B) 1896 |
| (C) 1893 | (D) 1866 |
200. In which session of the Indian National Congress was the demand for "Poorna-Swaraj" raised?
- | | |
|-------------|-------------|
| (A) kolkata | (B) Chennai |
| (C) Lahore | (D) Mumbai |