

## W.B.C.S EXECUTIVE EXAMINATION, 2003

### PRELIMINARY

Time: 2 hours 30 minutes

Marks: 200

Collected from Memory

Direction for Question Nos. 1 to 5:

Choose the word closest in meaning to the opposite of the underlined part of the sentence:

1. He is very sagacious for such a young person.  
(A) Foolish (B) Bitter  
(C) Voracious (D) Veracious
2. Parents should not belittle their children's early attempts at drawing.  
(A) Magnify (B) Encourage  
(C) Extol (D) Flatter
3. I find writing this book to be an odious task.  
(A) Stimulating (B) Satisfactory  
(C) Nice (D) Delightful
4. Philosophical works are cerebral in nature and require much thought,  
(A) Spiritual (B) Intellectual  
(C) Carnal (D) Sensational
5. The glitter and opulence of the ballroom took Cinderella's breath away.  
(A) Potency (B) Glamour  
(C) Poverty (D) Squalor

Direction for Question Nos. 6 to 15:

Choose the exact meaning of the underlined part of the sentence:

6. You cannot always go by appearances.  
(A) Bypass (B) Neglect  
(C) Ignore (D) Judge from
7. You must overcome your diffidence if you intend to become a salesperson.  
(A) Indifference (B) Hesitation  
(C) Shyness (D) Indecision

8. He is not fit to hold a candle to his predecessor.  
(A) Unable to enlighten  
(B) Incapable of following  
(C) Not to be named in comparsion with  
(D) Unfit to guide
9. His sudden and unexpected appearance seemed to petrify her.  
(A) Amaze  
(B) Turn to stone  
(C) Frighten  
(D) Shock
10. She wore a garish necklace of imitation glass.  
(A) Prominent  
(B) Gaudy  
(C) Sordid  
(D) Cheap
11. The must-rose attracted a large number of bees.  
(A) Swarm  
(B) Flock  
(C) Pack  
(D) Group
12. They began the clean-up campaign by discarding these,  
(A) Throwing them off  
(B) Throwing them over  
(C) Throwing them out  
(D) Throwing them up
13. When the ships collided in the harbour, pandemonium broke out among passenger.  
(A) Chaos  
(B) Disorder  
(C) Confusion  
(D) Wild tumult
14. Poor nutrition in infancy can hold back-physical growth,  
(A) Resist  
(B) Retard  
(C) Restore  
(D) Decrease
15. It is obvious that he greatly hates his new colleague in office.i  
(A) Dislikes  
(B) Abhors  
(C) Admires  
(D) Adores

Direction for Question Nos. 16 to 22:

Choose the most suitable word or expression from among the four alternatives supplied for filling in the blank spaces in the sentences given.

16. His attitude when we are on a holiday is very annoying to me.  
(A) Pretentious  
(B) Obtuse

- (C) Turbulent (D) Parsimonious
17. They are not always cowards.  
(A) Timid (B) Cautious  
(C) Discreet (D) Righteous
18. He agreed my proposal.  
(A) With (B) To  
(C) At (D) For
19. Doctors of medicine are among the most members of American society.  
(A) Affluent (B) Aristocratic  
(C) Indolent (D) Carping
20. My friend is proficient the art of cooking  
(A) In (B) For  
(C) At (D) With
21. The writer is enamoured subject.  
(A) With (B) By  
(C) For (D) Of
22. The ancient people used to their ancestors.  
(A) Dislike (B) Venerate  
(C) Worship (D) Exonerate

Direction for Question Nos. 23 to 25:

Choose the word nearest in meaning to the underlined part of the sentence.

23. His arrogance is exceeded only by his abysmal ignorance,  
(A) Bottomless (B) Eternal  
(C) Diabolic (D) Internal
24. He abjured allegiance to the king.  
(A) Projected (B) Perjured  
(C) Renounced (D) Expressed
25. The orator spoke in a bombastic manner.  
(A) Ardent (B) Animated  
(C) Pompous (D) Sensitive

26. Which country signed an agreement with ASEAN recently to create the world's biggest free trade region by 2010?  
(A) India (B) China  
(C) Australia (D) Japan
27. Jalianwalabag massacre did occur in  
(A) 1914 (B) 1916  
(C) 1918 (D) 1919
28. 'Voice of India' was published from  
(A) Calcutta (B) Bombay  
(C) Madras (D) Delhi
29. Who took over from Jiang Zemin as the President of China at the Communist Party Congress in October 2002?  
(A) Weng Kaisheng (B) Zhang Jeyang  
(C) Lao Zaichen (D) Hu Jintao
30. Salt March of 1930 began from  
(A) Ahmgdabad (B) Rajkot  
(C) Baroda (D) Bhavnagar
31. Asokan Brahmi was first read by  
(A) Cunningham (B) Princep  
(C) R.L. Mitra (D) Burgess
32. Royal Asiatic Society was founded in  
(A) 1781 (B) 1761  
(C) 1771 (D) 1791
33. Gandhi was arrested in charge of sedition and was given six years sentence in  
(A) 1920 (B) 1922  
(C) 1923 (D) 1924
34. Which of the following is not required while considering GNP (Gross National Product)?  
(A) Purchase of goods .by Government  
(B) Private investment  
(C) Percapita income of citizens  
(D) Net foreign investment

35. Hindu Female School was founded by  
(A) Madanmohan Tarkalankar (B) Bethun  
(C) De Rozio (D) Parry Chand Mitra
36. Pitcher plant is  
(A) Autotrophic (B) Heterotrophic  
(C) Insectivorous (D) Actinomorphic
37. West Bengal has the highest density of population in India having  
(A) 767 p.p. sq.km (B) 747 p.p. sq. km  
(C) 500 p.p. sq. km (D) 615 p.p. sq. km
38. Sandhyakaranandi was the court poet of the  
(A) Pratiharas (B) Rashtrakutas  
(C) Senas (D) Palas
39. In which Indian city are all Government operated buses being modified to run on Compressed Natural Gas (CNG) in place of diesel following a court order?  
(A) Bangalore (B) Hyderabad  
(C) New Delhi (D) Mumbai

Direction for Question Nos. 40 and 41:

From the given pairs of words, select the pair in which the words are related differently from the others.

40. (A) West Bengal: Jaldapara (B) Assam : Kaziranga  
(C) Bihar: Deoghar (D) U.P: Jim Corbett National Park
41. (A) Lightning : Rain (B) Election : Government  
(C) Birth : Death (D) Success : Labour
42. "Swaraj" is my birth right and I must have it." — Said  
(A) Bipin Ch. Pal (B) Lala Lajpat Rai .  
(C) Bal Gangadhar Tilak (D) Aurobinda Ghosh
43. Hydrogen bomb is based, on the principle of  
(A) Nuclear fission (B) Nuclear fusion  
(C) Nuclear explosion.. (D) None of the above

44. If BENGAL is coded as ADMFZK and ANDHRA is coded as ZMCGQZ, then KERALA is coded as  
(A) LFSBMB (B) JDQZKZ  
(C) QISBMB (D) ALAKRE
45. The highest railway station of the world is situated of Ghoom near Darjeeling at an altitude of  
(A) 2247mt. (B) 3000 mt.  
(C) 8848 mt. (D) 2000mt.
46. AIDS is  
(A) Viral disease (B) Fungal disease  
(C) Bacterial disease (D) Ganetical disease
47. Which Indian state recently issued an ordinance banning conversions?  
(A) Karnataka (B) Tamil Nadu  
(C) Orissa (D) Rajasthan t
48. Womanfolk of which region performed the rite of Jawhar?  
(A) Malwa (B) Gujarat  
(C) Rajputana (D) Bengal

Direction for Question Nos. 49 and 50 :

A number series is given with one wrong term. Identify them wrong term from among the alternatives given.

49. 2,6, 12,20,30,40,42  
(A) 2 (B) 40  
(C) 42 (D) 20
50. 4,16, 36, 64,100, 144,200  
(A) 4 (B) 100  
(C) 200 (D) 144
51. The Journal Maratha was edited by  
(A) Tilak (B) Gokhale  
(C) Indrajit (D) R.G. Bhandarkar
52. Who introduced Dual Government in Bengal?  
(A) Warren Hastings (B) Lord Clive  
(C) Vansittart (D) Cornwallis

53. Which one of the following is a correct statement?

- (A) A mineral cannot be an ore.
- (B) An ore cannot be a mineral.
- (C) All ores are minerals.
- (D) All minerals are ores.

Direction for Question Nos. 54 and 55:

Select the alternative which should replace the sign '?', so that the relation between the first two words on the left of 8 is the same as that between the last two words on the right.

54. Ford : Motor cars :: ? : Computers

- (A) Tata
- (B) Sony
- (C) Bill Gates
- (D) HCL

55. Andaman Islands : Indian Ocean :: Falkland Islands : ?

- (A) Indian Ocean
- (B) Atlantic Ocean
- (C) Pacific Ocean
- (D) Arctic Ocean

56. Universal donor in blood transfusion refers to

- (A) Blood Group A
- (B) Blood Group B
- (C) Blood Group AB
- (D) Blood Group O

57. For which crime has home minister L.K. Advani recently proposed the Death Penalty?

- (A) Forced Conversion
- (B) Burnig the national flag
- (C) Rape
- (D) Instigation of Communal riots

58. The East India Company received its Charter from

- (A) Queen Elizabeth
- (B) James I
- (C) Charles I
- (D) Queen Victoria

59. For research and control of which disease in India has Bill Gates, the Microsoft Chairman, recently donated \$ 100 million?

- (A) Cancer
- (B) Polio
- (C) Hepatitis B
- (D) AIDS

60. The river Narmada rises in the Amarkantak Plateau of

- (A) Mahadeo Hills
- (B) Maikal Hills
- (C) Nilgiri
- (D) Palni Hill

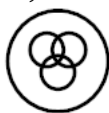
Direction for Question Nos. 61 to 63:

A set of Venn diagrams is given along with a group of words. Identify the correct diagram to represent the group.

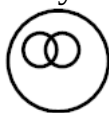
61. Games, Cricket, Football, Hockey



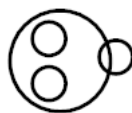
(A)



(B)



(C)



(D)

62. Philosophers, Scientists, Human beings



(A)



(B)



(C)



(D)

63. Nation, States, Capitals



(A)



(B)



(C)



(D)

64. Indian Independence Act was passed in

(A) January 1947

(B) March 1947

(C) April 1947

(D) July 1947

65. The fifth five-year plan was terminated at the end of fourth year because

(A) There was no fund

(B) The Janata Party wanted to start a new plan with changed objective and patterns

(C) Of severe draught condition

(D) The emergency had ended

66. Scurvy is caused by the deficiency of

(A) Vit. A

(B) Vit. B

(C) Vit. C

(D) Vit. D

67. Which train was involved in the incident at Godhra on 27 February 2002?

(A) Gandhinagar-New Delhi Rajdhani Express

(B) Sabarmati Express

(C) Ahmedabad Mail

(D) Kalka Mail

68. Who was defeated in the hands of Mahamud Ghori in the Battle of Tarain in 1192?
- (A) Prithviraj Chauhan (B) Jaichand  
(C) Dahir (D) Pulakesin II
69. Who is the leader of the 'Narmada Bachao Andolon' which protests against the construction of the dam on the river Narmada?
- (A) Baba Amte (B) Medha Patkar  
(C) Sundarlal Bahuguna (D) Mahasweta Devi
70. What is the function of "Small Farmers Development Agency" (SFDA)?
- (A) To arrange credit through institutional sources  
(B) To draw up suitable programme for improved agriculture and subsidiary occupations  
(C) Development of rural artisans and rural industries  
(D) All of the above
71. The last Governor-General of India was
- (A) Mountbatten (B) Rajagopalachari  
(C) Rajendra Prasad (D) J.L. Nehru
72. Who finally approves the draft five-year plans?
- (A) Parliament and State Legislatures  
(B) National Development Council  
(C) Planning Commission  
(D) The President of India
73. Viscosity of a liquid
- (A) Increases with increase in temperature  
(B) Decreases with increase in temperature  
(C) Independent of temperature  
(D) Decreases with increase in pressure
74. The main objective of International Monetary Fund's (I.M.F.) loan to India is to
- (A) Meet the balance of payment  
(B) Increase agricultural production  
(C) Decrease deficit in the Union budget  
(D) Improve technology
75. The Vice-President of India is elected by %

- (A) The people directly  
(B) The Members of Lok Sabha and Rajya Sabha  
(C) The Members of Rajya Sabha  
(D) The Members of Lok Sabha, Rajya Sabha and State Legislatures
76. Which of the following becomes zero in a fully turgid cell?  
(A) Water potential (B) Wall pressure  
(C) Osmotic pressure (D) All of the above
77. Who is the chief of the UN Weapons inspectors' team in Iraq?  
(A) Percy Alleline (B) Hans Blix  
(C) Ross Perot (D) George Lossaigne
78. 'Divya' was the leader of the  
(A) Kaivarta Rebellion (B) Kol Rebellion  
(C) Munda Rebellion (D) Santal Rebellion
79. 'Destination West Bengal', an industrialists conference of that name Was held in  
(A) 1999 A.D. in Raichak (B) 2000 A.D. in Durgapur  
(C) 2001 A.D. in Haldia (D) 2002 A.D. in Kolkata
80. Communist Party of India was formally born in  
(A) 1921 (B) 1924  
(C) 1925 (D) 1926
81. Who wrote 'Parivrajak'?  
(A) Keshab Ch. Sen (B) Vidyasagar  
(C) Dayanand (D) Vivekananda
82. The primary part of the three-tier system of Panchayati Raj is  
(A) Village Panchayat (B) Panchayat Samiti  
(C) Zila Parishad (D) Zila Samiti
83. If density of air is 1.30 g/lit. what is the volume occupied by 7.8g of air?  
(A) 10 lit. (B) 6lit.  
(C) 6.5 lit. (D) 10/10 lit
84. Anusilan Samiti was first organised by  
(A) Kshudiram Bose (B) Hemchandra Kinungo  
(C) Prafulla Kumar Chaki (D) Pramatha Natji Mitra

85. The Farakka. Project is mainly aimed towards  
(A) The irrigation of more lands in West Bengal  
(B) Preserving the port of Kolkata  
(C) Production of electricity  
(D) Checking the floods ‘
86. Colles’ fracture is associated with  
(A) Humerus (B) Radius  
(C) Ulna (D) Femur
87. Other than the Taj Mahal which is the only Indian site to be included on a recent list of the world’s Top 50 places people would die to see’?  
(A) The Sundarbans (B) Tife Kashmir Valley  
(C) The Golden Temple in Amritsar (D) The Ajanta Caves
88. In 1498 Vasco da Gama landed at /he port of  
(A) Calicut (B) Surat  
(C) Masulipatam (D) Cochin
89. Godavari, the largest river of peninsular India has a total length of  
(A) 1465 km (B) 1300 km  
(C) 1290 km (D) 1000 km
90. Tattwabodhini Patrika was started by  
(A) Madhusudan Datta (B) Vidyasagar  
(C) Ramtanu Lahiri (D) Debendranath Thakur
91. M.N. Roy was originally known as  
(A) Chittapriya Mukherjee (B) Narendranath Bhattacharya  
(C) Jyotish Pal (D) Manoranjan Sengupta
92. Chicago Parliament of Religions was held in  
(A) May 1891 (B) May 1892  
(C) May 1893 (D) May 1894
93. The oldest mountain Aravalli ranges between  
(A) Rajasthan and Delhi (B) Udaipur and Jaipur  
(C) Rajasthan and Agra (D) Rajasthan and Punjab

Direction for Question No. 94

Assume that the following three statements are true :

- I. All freshmen are human.
- II. All students are human.
- III. Some students think.

Given the following four statements :

- (1) All freshmen are students.
- (2) Some humans think.
- (3) No freshmen think.
- (4) Some humans who think are not students.

Answer on the basis of the information”:

94. Which one is the logical consequence of I and II only?

- (A) (1)
- (B) (2), (3)
- (C) (3), (4)
- (D) None of the above

95. Andaman and Nicobar Islands are separated by

- (A) 10° Channel
- (B) Duncan Strait
- (C) Coco Channel
- (D) Car Nicobar

96. Septicemia is

- (A) Food poisoning
- (B) Blood poisoning
- (C) Mental disorder
- (D) None of the above

97. Maulana Masood Azhar is the leader of which Pakistan-based terrorist group?

- (A) Lashkar-e-Toiba
- (B) Hizbul Mujahideen
- (C) Jaish-e-Mohammad
- (D) Harkat-ul-Ansar

98. Who among the following rulers was a slave in his early life?

- (A) Alauddin Khalji
- (B) Muhammad bin Tughlaq
- (C) Ghiyasuddin Balban
- (D) Firuz Shah Tughlaq

99. Total length of the coastline of India is

- (A) 5600 km
- (B) 4500 km
- (C) 3600 km
- (D) 6000 km

100. Subhas Chandra Bose proclaimed the establishment of Government of India at

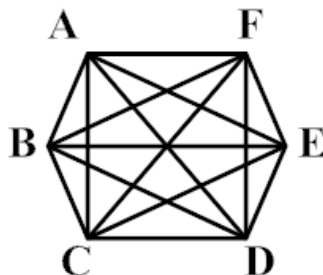
- (A) Bangkok
- (B) Singapore
- (C) Colombo
- (D) Rangoon

101. The name 'Marusthali' is given to  
(A) Deccan Trap (B) Thar Desert  
(C) Meghalaya Plateau (D) Karnataka Plateau
102. English as the medium of instruction of education among the Indians was officially announced in  
(A) 1825 (B) 1835  
(C) 1845 (D) 1855
103. The purest form of iron is  
(A) Wrought iron (B) Cast iron  
(C) Iron turning (D) Stainless steel
104. Lion capital of currency notes was discovered from  
(A) Bodhi Gaya (B) Sanchi  
(C) Delhi (D) Sarnath
105. What is the name of the island which is emerging gradually near the estuary of Ganga?  
(A) Sagar Island (B) Gosaba  
(C) Purbasha (D) Lothian Island
106. Malaria is caused by  
(A) Plasmodium (B) Anopheles mosquito  
(C) Culex mosquito (D) Bad air
107. Who is the present Prime Minister of Sri Lanka?  
(A) Chandrika Kumaratunga (B) Ranil Wickremasinghe  
(C) Srimavo Bandaranaike (D) Thilan Hathurasinghe
108. Shrikrishna Vijaya Kavya was composed by  
(A) Chandidas (B) Vidyapati  
(C) Maladhar Basu (D) Joydeva
109. The place in West Bengal declared by the UN in 1989 as the World Heritage site is  
(A) The mangrove forests of Sundarban  
(B) The terracotta temples of Bankura  
(C) The ecosystem of the Darjeeling hills  
(D) The forests of Jaldapara

110. The first elected President of AITUC was

- (A) Mahatma Gandhi
- (B) Maulana-Azad
- (C) Lala Lajpat Rai
- (D) Balgarigadhar Tilak

111. In the adjoining hexagon, how many lines are obtained if the vertices are joined by straight lines?’



- (A) 18
- (B) 10
- (C) 9
- (D) 8

112. The first Bengali newspaper is

- (A) Samachar Darpan
- (B) Samachar Chandrika
- (C) Sambad Provakar
- (D) Banga Darshan

113. Which one will you use to correct myopic vision ?

- (A) Sphero-cylindrical lens
- (B) Concave lens of suitable focal length
- (C) Convex lens of proper power
- (D) Convex spectacle lens of suitable focal length

114. Rice is by far the most important crop of West Bengal covering about

- (A) 70% of net cultivated area
- (B) 75% of net cultivated area
- (C) 60% of net cultivated area
- (D) 65% of net cultivated area

115. First Viceroy Of India :

- (A) Dalhousie
- (B) Canning
- (C) Bentinck
- (D) Curzon

116. The maximum term of a member of the Rajya Sabha is

- (A) Two years
- (B) Three years
- (C) Four years
- (D) Six years

117. The former American President who is the recipient of the 2002 Nobel Peace Prize is

- (A) Gerald Ford
- (B) Jimmy Carter
- (C) Ronald Regan
- (D) George Bush Sr.

118. Which one of the following is the west flowing river?  
(A) Mahanadi (B) Narmada  
(C) Godavari (D) Krishna
119. West Bengal's own industrial policy was declared in the year  
(A) 1992 (B) 1994  
(C) 1995 (D) 1996
120. The Congress decided to observe the 26th January as Independence day in the meeting held at  
(A) Calcutta (B) Bombay  
(C) Lahore (D) Madras
121. Which of the following industrial towns is known as 'Ruhr of India'?  
(A) Asansol (B) Durgapur  
(C) Burnpur (D) Rourkela
122. The first President of the Indian National Congress was  
(A) A.O.Hume (B) Wedderburn  
(C) W.C. Banerjee (D) Dadabhai Naoroji
123. Solar energy is due to  
(A) Nuclear fusion reaction (B) Chemical reaction  
(C) Nuclear fission reaction (D) Burning of H
124. The heavy and basic industrialization is associated with India's  
(A) First five-year plan (B) Fourth five-year plan  
(C) Sixth five-year plan (D) Second five-year plan
125. Indian Constitution can be amended under Article  
(A) 312 (B) 368  
(C) 390 (D) 249
126. The judges of the Supreme Court hold office till they reach the age of  
(A) 58 years (B) 60 years  
(C) 65 years (D) There is no upper age limit
127. Which news network recently released a Videotape supposedly recorded by Osama bin Laden?  
(A) Al-Badr (B) Al-Faran

(C) Al-Jazeera

(D) Fujaira News Network

128. Highest peak of Peninsular India is

(A) Kalsubai

(B) Anamudi

(C) Mahendragiri

(D) Mahabaleswar

129. All India Home Rule' was started by

(A) Rajagopalachari

(B) Annie Besant

(C) Bipin Ch. Pal

(D) Nivedita

130. In the dry regions of West Rajasthan, rainfall is below

(A) 20 cm

(B) 30 cm

(C) 50 cm

(D) 10 cm

Direction for Question Nos. 131 and 132 :

The following are number series with missing terms shown . by'?. Select the missing term from among the given alternatives.

131. 2, 3, 4, 9, 8, 27, ?

(A) 35

(B) 81

(C) 16

(D) 36

132. 2, 1, 0, 17, 118, 513, ?

(A) 615

(B) 711

(C) 1704

(D) 600

133. Which one of the following is the weakest force?

(A) Gravitational Force

(B) Electromagnetic force

(C) Nuclear force

(D) Electrostatic force

134. The word 'Dun' means

(A) Longitudinal Valley

(B) Transverse Valley

(C) Lake

(D) Peak

135. Frontier Gandhi was the name of

(A) Abul Kalam Azad

(B) Humayun Kabir

(C) Abdul Gaffar Khan

(D) Dr. Abdul Hafiz

136. The following animal has the similar vision as we have

(A) Crow

(B) Owl

(C) Horse

(D) Pigeon

137. The dispute relating to the sharing of the water of Kaveri river concerns  
(A) Andhra Pradesh and Karnataka  
(B) Karnataka and Kerala  
(C) Tamil Nadu and Karnataka  
(D) Andhra Pradesh and Tamil Nadu
138. Sri Chaitanyadeva flourished during the reign of  
(A) Hussain Shah (B) Raja Ganesh  
(C) Nasrat Shah (D) Nasiruddin Shah
139. The first Chief Minister of postindependence West Bengal is  
(A) Dr. Prafulla Chandra Ghosh (B) Dr. B.C. Roy  
(C) Shri Haren Mukherjee (D) Fazlul Haq
140. In West Bengal the region north of the Ganga is known as  
(A) Tanr (B) Bhabar  
(C) Barind (D) Rarh
141. In the areal extent India's place among the countries of the world is  
(A) Second (B) Fourth  
(C) Fifth (D) Seventh
142. Titumir was associated with the movement.  
(A) Wahabi (B) Faraji  
(C) Aligarh (D) Ahmadiya
143. What is increased in the stepdown transformer?  
(A) Voltage (B) Current  
(C) Wattage (D) Current density
144. The President can promulgate Presidential Rule in a State under Article  
(A) 256 (B) 356  
(C) 400 (D) 360
145. Chittagong Armoury Raid was undertaken under the leadership of  
(A) Surya Sen (B) Ananta Singh  
(C) Lokenath Bal (D) Upendra Bhattacharya
146. The world summit on Sustainable Development was held in August 2002 in  
(A) Durban (B) Johannesburg  
(C) Cape Town (D) Pretoria

Direction for Question No. 147:

Jimmy, Siddique, Arfeen, John and Geordy were batting for the same team John scored more than Arfeen; Siddique scored more than John; Arfeen scored more than Jimmy; and Geordy scored less than Siddique. Answer on the basis of this information:

147. Which one of the following is true?

- (A) John scored more than Jimmy but less than Arfeen
- (B) John scored less than Jimmy and Siddique
- (C) John outscored Jimmy by more than he outscored Arfeen
- (D) None of the above

Direction for Question Nos. 148 to 150

In a code, every letter of the alphabet is replaced by some other letter. Identify the possible code for the given words.

148. CALCUTTA:

- (A) XZOXFGGZ
- (B) ACLTTAUC
- (C) LACUCATT
- (D) RBCRVQQB

149. PRESIDENCY:

- (A) KIVHRWVMXB
- (B) OSCTQEGMFZ
- (C) QSFTJEFOAX
- (D) ERPDISNEYC

150. AIRPORT:

- (A) USPQSJB
- (B) RIATROP
- (C) TROPBJS
- (D) QOSMRSZ

Direction for Question Nos: 151 to 153

Select the odd one out of the alternatives given in questions 151 to 153:

151. (A) Newton (B) Einstein  
(C) Tagore (D) Arrow

152. (A) Mars (B) Saturn  
(C) Earth (D) Jupiter

153. (A) Brahmagupta (B) Laplace  
(C) Ramanujan (D) Kalidas

154. The “Poverty line” in India has been defined on the basis of  
(A) Standard of living of the people  
(B) Income level of the majority of the people  
(C) Calorie intake index of the people  
(D) None of the above
155. The Chief Election Commissioner can be removed by the  
(A) Prime Minister  
(B) Parliament  
(C) President at his sweet will  
(D) President on the recommendation of Parliament
156. The genetic informations are carried by  
(A) Protein (B) Fatty acids  
(C) Nuclear acids (D) Carbohydrate
157. Which writer wrote ‘The Algebra of Infinite Justice’ criticizing the US war against Afghanistan?  
(A) Arundhati Roy (B) Amitava Ghosh  
(C) Jhumpa Lahiri (D) V.S. Naipaul
158. \_\_\_\_\_ introduced the ‘Zabt’ system of land revenue during the reign of Akbar.  
(A) Raja Mansingh (B) Raja Todarmal  
(C) Raja Biharimal (D) Raja Bhagawandas
159. Buddhist religious scripture ‘Tripitaka’ was written in  
(A) Sanskrit (B) Windi  
(C) Bengali (D) Pali
160. Rash Behari Bose originally worked as clerk at  
(A) Delhi (B) Dehradun  
(C) Bombay (D) Meerut
161. The world’s highest gravity dam is  
(A) Hirakud (B) Bhakra  
(C) Mettur (D) Maithon
162. Which of the following increases continuously with increase in production?

- (A) Fixed cost
- (B) Variable cost
- (C) Average cost
- (D) Marginal cost

163. When water cools from 7°C to 1°C —

- (A) It contracts only
- (B) It expands only
- (C) It first contracts and then expands
- (D) It first expands and then contracts

164. Panchayati Raj was first introduced in

- (A) Bihar
- (B) Gujarat
- (C) Andhra Pradesh
- (D) Rajasthan

165. Gurukul was founded at

- (A) Hardwar
- (B) Nainital
- (C) Almora
- (D) Ranikhet

166. How many Schedules are there in the Indian Constitution?

- (A) Nine
- (B) Ten
- (C) Eleven
- (D) Twelve

167. The highest wicket taker in test cricket is

- (A) Shane Warne
- (B) Richard Hadlee
- (C) Courtney Walsh
- (D) Muthiah Muralitharan

168. The meaning of the word 'Mansab' is

- (A) Rank
- (B) Proprietorship of land
- (C) Possession of army personnel
- (D) Land revenue

169. Green Revolution has led to marked increase in

- (A) Productivity of wheat
- (B) Regional inequalities
- (C) Inter personal inequalities
- (D) All of the above

170. First Vice-Chancellor of Calcutta University was

- (A) William Colvile
- (B) Ritchie
- (C) Erskine
- (D) Maine

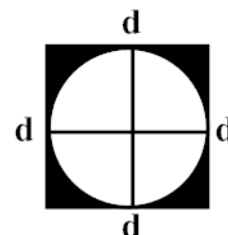
171. Centre-State financial relations are looked after by

- (A) Finance Commission
- (B) Sarkaria Commission
- (C) Ministry of Finance
- (D) Planning Commission

172. "Nil-Darpan" was written by

- (A) Dinabandhu Mitra (B) Harish Chandra Mukherjee  
(C) Bankim Ch. Chatterjee (D) Ramesh Ch. Datta
173. Weight of a man is more  
(A) On the equator (B) At poles  
(C) At the centre of the earth (D) In space
174. Under which article of the Constitution, the Government has instituted Bharat Ratna and Padmashri awards?  
(A) Article 22 (B) Article 19  
(C) Article 18 (D) Article 14
175. In a developed economy the major share of employment originates in the  
(A) Primary sector (B) Secondary sector  
(C) Tertiary sector (D) None of the above
176. Laccadive Islands are  
(A) Coral Islands (B) Volcanic Islands  
(C) Oceanic Islands (D) Elevated part of Submarine iedge
177. Where are the hadquarters of the European Union located?  
(A) Geneva (B) London  
(C) Brussels (D) Frankfurt
178. Sikh Guru Teg Bahadur was a contemporary of  
(A) Jehangir (B) Shahjahan  
(C) Aurangzeb (D) Bahadur Shah
179. Gandhara Art flourished during  
(A) Maurya period (B) Sunga period  
(C) Kushana period (D) Gupta period
180. Pineapple is grown on an extensive scale at  
(A) Terai Plain (B) Shillong Plateau  
(C) Tripura Highland (D) Uttaranchal
181. Jodhpur and Jaisalmer are ideal places for the development of  
(A) Tidal energy (B) Wind energy  
(C) Solar energy (D) Hydro electricity

182. After which five-year plan, planning had to be given a short holiday?  
(A) First five-year plan (B) Second five-year plan  
(C) Third five-year plan (D) Fourth five-year plan
183. Blue colour of the sky is due to  
(A) Reflection (B) Refraction  
(C) Scattering (D) Dispersal
184. Which of the following area is famous for pearl fishing?  
(A) Tuticorin (B) Kandala  
(C) Kochi (D) Pondicherry
185. The Supreme Court of India consists of a Chief Justice and  
(A) 25 judges (B) 11 judges  
(C) 9 judges (D) 7 judges
186. Which of the following is the hardest substance in the human body?  
(A) Bone (B) Enamel  
(C) Dentine (D) Nail
187. The Raghunath temple which was attacked by terrorists on 24 November 2002 is located in  
(A) Jammu (B) Gujarat  
(C) Himachal Pradesh (D) Punjab
188. Which one of the following is an inland river?  
(A) Pennar (B) Luni  
(C) Narmada (D) Jamuna
189. Ganapati Festival was inaugurated by  
(A) G.K. Gokhale (B) Bal Gangadhar Tilak  
(C) Dadabhai Naoroji (D) Lalmohan Ghosh
190. Nepanagar Produces  
(A) Honey (B) Copper  
(C) Newsprint (D) Contact lens
191. In the adjoining diagram, an inscribed circle of diameter  $d$  is shown inside a square of side  $d$  units. Then the area of the shaded portion is



(A)  $\frac{\pi}{4}d^2$

(B)  $0.2146d^2$

(C)  $2\pi d^2$

(D)  $\frac{3}{4}\pi d^2$

192. Haripura Session of Congress elected as President

(A) Maulana Azad

(B) J.L. Nehru

(C) Subhas Chandra Bose

(D) Sitaramiyah

193. The lowermost layer of atmosphere is

(A) Troposphere

(B) Stratosphere

(C) Ionosphere

(D) None of the above

194. Who is the final authority to expound the meaning of the Constitution?

(A) The Parliament

(B) The President

(C) The Speaker of the Lok Sabha

(D) The Supreme Court

195. The concept of Welfare State is included in the Constitution of India in the ‘

(A) Preamble

(B) Fundamental Rights

(C) Fourth Schedule

(D) Directive Principle of State Policy

196. The following animal is called friend of farmer:

(A) Cow

(B) Earthworm

(C) Rhizobium

(D) Honey-bee

197. The South Asian Association for Regional Cooperation (SAARC) was established in

(A) 1980

(B) 1983

(C) 1985

(D) 1984

Direction for Question Nos. 198 to 200

A statement S is followed by two possible reasons R1 and R2. Examine the reasons and answer as under:

(A) Only R1 is the correct reason.

(B) Only R2 is the correct reason.

(C) Both R1 and R2 are correct reasons.

(D) Neither R1 nor R2 is the correct reason.

198. S: The television attracts children more compared to adults.

R1: Most families being dis joint now-a-days, children don't find any other companion.

R2: There are many attractive programmes for children.

199. S: In spite of being a big country with more than billion of population India's performance in Olympics is the poorest of all.

R1: India does not give enough money to the players

R2: The weather fo India is not suitable for the players.

200. S : The audio-visual means of imparting knowledge could not make much popular in our universities.

R1: We do not want to disturb the age-old student-teacher interaction in the class-room, which is absent in an audio-visual approach.

R2: Our syllabi do not permit audio-visual approach to teaching.