

W.B.C.S EXECUTIVE EXAMINATION, 2002

PRELIMINARY

Time: 2 hours 30 minutes

Marks: 200

Collected from Memory

Direction for Questions Nos. 1 to 4:

Choose the item closest in meaning to the underlined section in the given sentences.

1. There was a shadow across his face upon hearing the sad news
(A) Cornptextion (B) Look of gloom
(C) Shade (D) Gravity
2. There was presistent drizzle during our week-long holiday in Darjeeling.
(A) Consistent (B) Incessant
(C) Continuous (D) Intermittent
3. Sourav Ganguly scored a Delectable century against South Africa in the cricket match at Nairobi.
(A) Delightful (B) Dilicious
(C) Entertaining (D) Disciplined
4. Many districts of West Bengal have become prone to floods.
(A) Related (B) Prostrated
(C) Inclined (D) Ready

Direction for Question Nos. 5 to 7 :

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

5. The truck was travelling at a trot.
(A) At break-neck speed (B) Slowly
(C) At a snail's space (D) Leisurely
6. It was an ajfduous task.
(A) Difficult (B) Problematic
(C) Effortless (D) Fitting
7. Many people prefer a vegetarian die.
(A) Desire (B) Taste

(C) Abhor

(D) Like

Direction for Question Nos. 8 to 11:

Choose the correct meaning of the underlined part of sentences.

8. He stood his ground with firmness.
(A) Dug up the ground (B) Built a house
(C) Maintained his position (D) Built a wall.
9. I did not notice in him anything out of the way.
(A) Familiar (B) Strange
(C) Attractive (D) Charming
10. He is not a great lawyer but” he has the gift of the gab.
(A) A serious bearing (B) A pleasant face
(C) A talent for speaking (D) A silent nature
11. The screen is in character with with the rest of the furniture.
(A) Contrasting (B) Complementing
(C) In keeping (D) Joining

Direction for Question Nos. 12 and 13:

Choose the best word to complete the given sentences.

12. The thief disappeared in a _____.
(A) Day (B) Run
(C) Trice (D) Hurry
13. The odds against us were indeed _____.
(A) Light (B) Colourful
(C) Cheeful (D) Heavy

Direction for Question Nos. 14 and 15:

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

14. I had splitting headache and could not concentrate.
(A) Painful (B) Severe
(C) Nagging (D) Mild
15. The river was spanned by an iron bridge.
(A) Forged (B) Covered

(C) Crossed

(D) Dammed

Direction for Question Nos. 16 to 18: Choose the correct prepositions to fill in the blanks in the sentences given.

16. The celebrated grammarian Patanjali was a contemporary_____ Pushyamitra Sunga
(A) To (B) With
(C) Of (D) In
17. The income derived _____ the ownership of land is commonly called rent.
(A) With (B) For
(C) From (D) Under
18. The goat subsists_____ the coarsest of foods.
(A) In (B) On
(C) Upon (D) Because of

Direction for Question Nos. 19 to 20 :
Choose the correct item.

19. "Concrete" is a substance used to erect building but "concrete" can also mean
(A) Solid facts (B) Reason
(C) Argument (D) Essay
20. A 'transparent' object allows us clear vision but "a transparent person" is one who is
(A) Smiling (B) Serupulously honest
(C) Pleasing (D) Clever
21. Which of the following is the source of the Luni River?
(A) Annasager (B) Puskar lake
(C) Gurusikar Paek (D) Sambar Lake
22. Who, among the following persons, took over as the Prime Minister of Israel in February, 2001?
(A) Mr. Simon Peres (B) Mr. Ariel Sharon
(C) Mr. Ehud Barak (D) Beniamyn Netanyahu
23. Ms. Megawati Sukarnoputri was recently appointed the president of
(A) Malayasia (B) Indonesia
(C) Singapore (D) Thailand

24. The unit of radioactivity is
(A) Plank (B) Einstein
(C) Curie (D) None of the above
25. During photosynthesis,
(A) Presence of oxygen is essential
(B) Catabolic reaction takes place
(C) Light energy is stored as potential chemical energy in the food (glucose)
(D) Stored potential chemical energy of food is released as heat energy and other forms of energy.
26. Identify from the following names the person who is associated with the Chipko movement
(A) Baba Amte (B) Sundaril Bal
(C) Medha Patkar (D) Arundhati Roy.
27. Which of the following was not a part of the Tripita (three baskets)?
(A) Jatakas (B) Vinaya
(C) Sutta (D) Abhidhamma
28. According to Buddhist tradition Chandragupta Maurya belonged to the Moriya tribe of
(A) Shudras (B) Vaishyas
(C) Brahmanas (D) Kshatriyas
29. Which one of the following is an element?
(A) Table salt (B) Water
(C) Graphite (D) Glass
30. Which of the following is the highest peak of Africa?
(A) Mt. Tibesti (B) Mt. Marra
(C) Mt. Kenya (D) Mt. Kilimanjaro
31. Which is the largest lake of the world?
(A) Aralsea (B) Victoria Lake
(C) Great Bear Lake (D) Caspian sea.
32. In which part of the Constitution the concept of welfare state finds elaboration?
(A) Preamble (B) Fundamental Rights

(C) Fundamental Duties

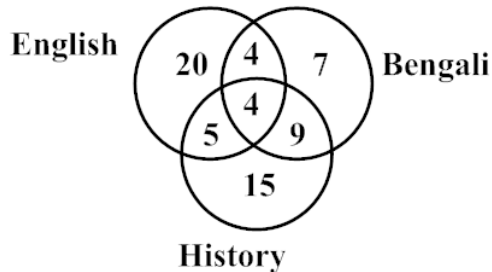
(D) Directive Principles.

33. Who pioneered the 19th Century Renaissance in India?
(A) Raja Rammohan Roy (B) Raja Radhakanta Deb
(C) Keshab Chandra Sen (D) Devendranath Tagore.
34. The objective of the plan strategy followed in the first seven plans was
(A) Achieving self-reliance (B) Increasing export growth
(C) Increasing import growth (D) Maximizing growth of employment
35. In an one day international match, for Indian side, among Sachin, Sourav, Rahul, Kambli and Rabin. Sourav scored more than Kambli scored less than Sachin but Kambli is not lowest scorer. Sachin scored 36 but this score is not more than that of Sourav. Who is the lowest scorer?
(A) Rabin (B) Kambli
(C) Sachin (D) Sourav
36. X is Y's mother's daughter's grand father. Then X is Y's—
(A) Uncle (B) Father
(C) Grand father (D) Brother.
37. Which of the following are true with regard to the Gandhara School of Art?
(i) Buddha's figure appears here for the first time,
(ii) Its craftsmen used white stone to make images,
(iii) It was also known as Greco Buddhist Art.
(iv) Its figure were superior to Mathura School of Art.

(A) i, ii and iii (B) i and ii
(C) i and iv (D) iii and iv
38. Whom does the Gayatri mantra in the Rig Veda address?
(A) Indra (B) Agni
(C) Savitri (D) Ushas
39. Who, among the following persons, was the first Asian to be made Master of Trinity College, Cambridge?
(A) Prof. Jagadish Bhagwati (B) Mr. I G. Patel
(C) Prof. Amatrya Sen (D) Prof. S. Gopal.
40. The relative humidity inside a room is 50% while the temperature is 30°C. If the temperature becomes 40°C, then the relative humidity
(A) Will increase

- (B) Will decrease
- (C) Will remain unchanged
- (D) Will increase or decrease depending upon the size of the room.

41. Which one is the connecting link between Reptiles and Mammals?
(A) Peripatus (B) Lung fish
(C) Duckbill platypus (D) Archaeopteryx (Extinct)
42. The most significant battle in the establishment of British Supremacy in India was that of
(A) Wandiwash (B) Plassey
(C) Baxar (D) Seringapatta'nam
43. A class consists of 80 students. The number of students who failed in any one or more subjects are shown in the adjoining Venn diagram.



- How many students pass in all the 3 subjects?
- (A) 18 (B) 20
(C) 26 (D) 16
44. Given the premise that "Intelligence is one of the contributory factors of success."
Which one of the following statements is false?
(a) All intelligent persons are successful
(b) Some intelligent persons are successful
(c) All successful person are intelligent
(d) Some successful persons are not intelligent
(A) a and d (B) c only
(C) b and d (D) a and c
45. The Constitution of India was adopted on
(A) January 26, 1950 (B) January 26, 1949
(C) November 26, 1949 (D) December 31, 1949.
46. The Structural Adjustment programme was adopted by the Government of India in

- (A) 1993 (B) 1990
(C) 1991 (D) 1992

47. Fiscal Deficit measures

- (A) The amount of increase in government's debt
(B) The gap between government's expenditure and tax receipt
(C) The difference between government's consumption expenditure and tax receipt
(D) The difference between government's revenue expenditure and revenue receipt.

48. Anushilan Samity was founded in Bengal by:

- (A) Satish Chandra Basu (B) Pramatha Mitra
(C) Barin Ghosh (D) Aswini Kuma Datta

49. Colloidal particles do not settle down because

- (A) Their specific gravity is very low
(B) They are present in far smaller quantity than that of the dispersion medium
(C) they carry electrical charge
(D) They become solvated

50. India was recently signed an agreement for the purchase of Barak surface-to-surface missiles from

- (A) The UK (B) The USA
(C) Israel (D) Russia

51. In 2001, the Indian duo, Leander Paes and Mahesh Bhupathi, won the Men's Doubles title at the

- (A) Australian Open (B) French Open
(C) US Open (D) Italian Open

52. What does the word 'Iqta' stand for?

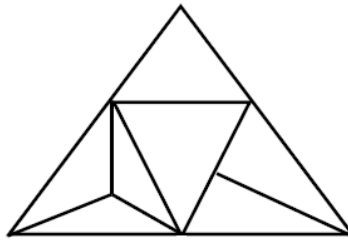
- (A) Law of Primogeniture
(B) Crown lands donated to army officers
(C) Stater's share of 1/3 of the spoils of war
(D) The grant of revenue from a territory in lieu of salary.

53. Bhagat Singh, Rajguru and Sukhdev were hanged for their role in

- (A) Kakori Case
(B) Lahore Conspiracy Case
(C) Meerut Conspiracy Case

(D) All or the above

54. The original name of the Seet which later came to be known as 'Jaina' was
(A) Tirthankaras (B) Jina
(C) Nigranthas (D) Arhant
55. Which of the following militant outfits called upon Kashmiri Muslim Women to get into the burqa?
(A) Lasker-e-Jabbar (B) Harkat-ul-Islam
(C) Hizbul Mujahideen (D) Harket-ul-Mujahidden.
56. Lightning discharges induce rain formation. This is because they cause.
(A) Nitrogen and oxygen of the air to combine
(B) Some gas molecules to ionize
(C) The electrical discharge activates the H_2O molecules
(D) They induce photochemical reaction.
57. The largest iron and steel plant of China is located at
(A) Anshan (B) Beijing
(C) Shanghai (D) Nanchang
58. The term prudential norm is associated with
(A) Trade policy (B) Banking Sector Reform
(C) Industrial Policy (D) Agriculture Policy.
59. The earliest model of the globe was made by
(A) Mercator (B) Cnues
(C) Archimedes (D) Aristotle
60. Among the following Muslim leaders who was not associated with the Boycott Movement, 1905?
(A) Abdul Rasul (B) Hakeem Hussain
(C) Abdul Halim Ghalib (D) Nawab Salimullah.
61. After the Chauri Chaura incident _____ movement was withdrawn.
(A) Quit India (B) Civil Disobedience
(C) Panchsheel (D) Non-Cooperation
62. How many triangles are located in the adjoining figure?



- (A) 10
(B) 8
(C) 9
(D) 11

63. In Zoological garden, the number of elephants is more than tigers but less than wolves. The number of wolves is just double in number to the foxes. The foxes are $\frac{1}{4}$ th the number of deer while rabbits are highest in number, then what is the ratio of wolves to deer?

- (A) 1:2
(B) 1:8
(C) 8:1
(D) 2:1

64. Match the following;

- | | |
|-------------|---------------|
| A. Draught | (i) Sky |
| B. River | (ii) Boulders |
| C. Mountain | (iii) Flood |
| D. Cloud | (iv) Famine |
- (A) A-i, B-ii, D-iv
(B) A-iv, B-iii, C-ii, D-i
(C) A-iii, B-iv, C-ii, D-i
(D) A-iii, B-iv, C-ii, D-i

65. ——— was known as 'Masterda'

- (A) Lokenath Bal
(B) Surya Sen
(C) Ganesh Ch. Ghosh
(D) Ananta Singh.

66. The Parliament of India consists of

- (A) The President, Lok Sabha and Rajya Sabha
(B) The Lok Sabha and Rajya Sabha
(C) The Lok Sabha, Speaker and Prime Minister
(D) None of the above

67. In the nineties

- (A) Growth rate of the primary sector was highest
(B) Growth rate of the secondary sector was highest
(C) Growth rate of the tertiary sector was highest
(D) All the three sectors grew more or less at the same rate

68. The Kalinga war is mentioned in the

- (A) 13th Rock Edict (B) 12th Rock Edict
(C) Bhabru Rock Edict (D) 8th Rock Edict
69. Who was not a 'moderate' among the following?
(A) G. K. Gokhale (B) Dadabhai Naoroji
(C) Pheroz Shah Mehta (D) Bipin Ch. Pal
70. A Plant cell shrinks when placed in
(A) Water
(B) A solution isotonic with the cell sap
(C) A hypertonic solution
(D) A hypotonic solution. .
71. With an ordinary balance we measure
(A) Volume (B) Mass
(C) Weight (D) Density
72. Fixation of nitrogen is meant
(A) Liquefaction of nitrogen
(B) Conversion of atmospheric nitrogen into useful compound
(C) Manufacture of nitrogen from air
(D) Conversion of nitrogen into nitric acid.
73. The Kyoto Protocol deals with the problem of
(A) International Terrorism (B) proliferation of small Arms
(C) Child Labour (D) Global Warming.
74. In the cabinet re-shuffle in September, 2001, Mr. Jagmohan was shifted from the Urban Development Ministry to :
(A) The Ministry of Tourism (B) The Railway Ministry
(C) The Ministry of Agriculture (D) The I & B Ministry.
75. The Sultanate Coins Jital, Shasgani and Tanka were made of
(A) Copper, Silver, Silver (B) Gold, Copper, Lead
(C) Silver, Gold, Copper (D) Silver, Gold, Silver.
76. During which geological era, the last Ice Age was initiated?
(A) Pleistocene (B) Carboniferous
(C) Tertiary (D) Cambrian
77. Which letter will replace the question mark?

E G J N S?

(A) X

(B) W

(C) Z

(D) Y

78. The most important economic problem, India is currently facing is
(A) Inadequate supplies of infrastructural services
(B) Inadequate supplies of skilled manpower
(C) Inefficiency of Private sector firms
(D) None of the above
79. 'Grand Old Man of India' was referred to
(A) Mahatma Gandhi
(B) Madan Mohan Malavya
(C) Sitarain Keshan
(D) Dadabhai Naoroji.
80. How many times has a national emergency been declared so far by the President?
(A) Only once
(B) Twice
(C) Thrice
(D) Never
81. The Government of India's emissary of negotiating the ceasefire agreement with the NSCN (IM) on 14th June, 2001, was
(A) Mr. K. P. Singh
(B) Mr. K. Badmanabhatah
(C) Mr. P.A.Sangma
(D) Mr. Tarun Gogoi.
82. Which one of the following is not an endocrine gland?
(A) Adrenal gland (cortex)
(B) Pituitary gland
(C) Salivary gland
(D) Thyroid gland
83. The India-Bangladesh Agreement over the sharing of Ganga Water (Farakka-11) was signed in
(A) 1995
(B) 1996
(C) 1997
(D) 1998
84. The founder of Nanda Dynasty was
(A) Kalasoka
(B) Mahapadma
(C) Dhana Nanda
(D) Nagadasaka
85. Who said the following lines, "Let us strike at the trunk of the withering tree and the branches will fall by themselves"?
(A) Baji Rao - 1
(B) Shivaji
(C) BalajrViswanatfa
(D) Nana Phadnavis

86. What as the chief source of political pownwin India?-'
(A) The people
(B) The Constitution
(C) The Parliament
(D) The Parliament and State Legislatures.
87. Which one of the following is the largest irrigation project of India?
(A) Damodar Valley Project (B) Bhakra-Nangal Project
(C) Nagarjunsagar Project (D) Rihand Project.
88. 'Land Reforms' refers to government's efforts at
(A) abolishing ownership rights of non-cultivating landlords
(B) making the ownership rights of landlords more secure
(C) regulating land prices
(D) regulating land use
89. Where in India are grapes grown on commercial scale?
(A) Parbati Valley (B) Tista Valley
(C) Andhra Plateau (D) Rarth Plain.
90. Lop-Nor is located in
(A) Taklamakan desert (B) Tarim Basin
(C) Gobi dsert (D) Pamir Plateau
91. 'Which of the following Fundamental Rights was described by Dr.B. R. Ambedkar as the heart and soul of the Constitution?
(A) Right to property (B) Right to religion
(C) Right to constitutional remedies (D) All of the abve.
92. Which is the largest animal ever to live on earth?
(A) Dinosaur (B) Whale
(C) Elephant (D) Anaconda
93. Who of the following were the first rulers to mamke land grants to the Brahmanas?
(A) Shungas (B) Kanvas
(C) Satabahanas (D) Shakas and Kushanas.
94. 'Functional Theory of Resources" was propounded by
(A) Weber (B) Zimmerman
(C) Wagener (D) Harvey

95. The Indus Valley Civilization belongs to the
(A) Neolithic Period (B) Paleolithic period
(C) Mesolithic period (D) Chalcolithic period.
96. A simple microscope was first invented by
(A) Robert Hook (B) Leuwenhock
(C) Purkinje (D) Robert Brown
97. The system of open competition through examination for entering civil services was introduced in
(A) 1813 (B) 1833
(C) 1853 (D) 1858
98. The second Un-Earth Summit was held in
(A) London (B) New York
(C) Montreal (D) Kyoto
99. Viswanathan Anand became the World Champion in Chess in January 2001, by defeating
(A) Gary Kasparov (B) V. Kramanik
(C) Alexi Shirov (D) P. Harikrishan
100. The Kashipur Block, where people allegedly died of starvation is in the state of
(A) West Bengal (B) Bihar
(C) Orissa (D) Madhya Pradesh
101. 'The partition of India is the only solution'—said:
(A) Fazlul Haque (B) Muhammad Iqbal
(C) Chowduri Rahamat Ali (D) Mahammad Ali Jinnah
102. Choose the most reasonable pair of words to fill in the blanks:
_____ is to sea as bank is to _____
(A) Coast, river (B) Bird, people
(C) Fish money (D) Sand pool
103. In which of the following districts of West Bengal the decadal growth in population has been higher than the state's decadal growth?
(A) Kolkata (B) Melda
(C) Purulia (D) Burdwan

104. Normal leaves are called

- (A) Seed leaves
- (B) Flora leaves
- (C) Foliage leaves
- (D) Scale leaves

105. 'Balance of Payments Account' of a country

- (A) Records the country's economic transactions with the rest of the world
- (B) Shows the amount of loans taken by the country from foreign countries
- (C) Shows the amount of loans given by the country to foreign countries
- (D) None of the above

106. Who amongst the following are the primitive inhabitants of New Zealand?

- (A) Polynesians
- (B) Maoris
- (C) Mongals
- (D) Eskimoos.

107. On which river is Ujjain located?

- (A) Sipra
- (B) Tapi
- (C) Narmada
- (D) Sone

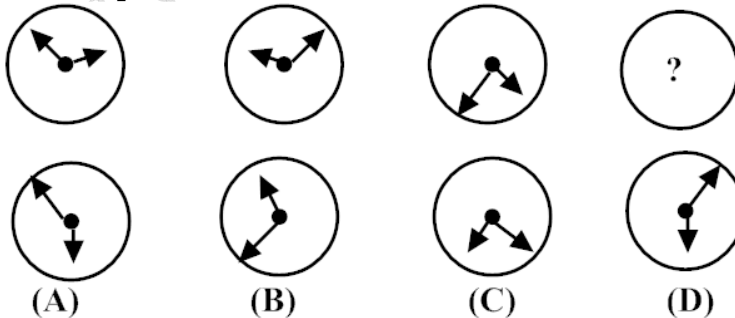
108. It is seen that children of successful and well-to-do parents do not perform well in studies. Which one of the following alternatives is the reason behind it?

- (A) Parents are unable to give enough time and attention to their ... children
- (B) For ample scope of enjoying electronic media for time passing
- (C) For attending of and on social parties
- (D) For their good financial position.

109. Which of the following is a westward flowing river?

- (A) Loire
- (B) Danube
- (C) Volga
- (D) Vistula

110. Find the position of hands on the 4th clock of the serie:



111. In a party 10 members are present Each one shake hands with each other. The number of hand shakes is

- (A) 40
- (B) 90

(C) 20

(D) 45

112. The present cereat production of India is around million tome

(A) 160

(B) 180

(C) 200

(D) 220

113. Which is the highest peak of the Rocky mountain?

(A) Mt. Logan

(B) Mt. Elbert

(C) Mt. Sir James

(D) Mt.Mt. Mc Kinley

114. In which Union Terrtory is Kavarti located?

(A) Chandigarh

(B) Andaman and Nicobar Island

(C) Lakshadeep

(D) Daman.

115. Which was the date of the 'Direct Action' of the Muslim League?

(A) August 12, 1946

(B) August 14, 1946

(C) August 15, 1946

(D) August 16, 1946.

116. An insect starts crawling from the O. It goes 12 metres towards north-east and their 16 metres towards south-east. Then its distance from O is

(A) 20 m.

(B) 28 m.

(C) 4 m.

(D) None of the above

117. The Gulf of Malacca lies between

(A) Java and Sumatra

(B) Sumatra and Malaysia

(C) Kalimantan and Sulawesi

(D) Singapore and Malaysia

118. Find the missing numbers :

1, 4, 9, 25, 49, ?, ?, 361

(A) 169,289

(B)169, 225

(C) 144, 289

(D)144, 225

119. The Durand Line determined the border between:

(A) India and China

(B) India and Afghanistan

(C) India and Bhutan

(D) India and Tibet

120. "Do or Die" was the Slogan of the — movement.

(A) Non-Cooperation

(B) Khilafat

(C) Civil Disobedience

(D) Quit India,

121. Where is the largest tiger reserve forest in India?

- (A) West Bengal (B) Uttar Pradesh
(C) Andhra Pradesh (D) Rajastan
122. India successfully launched the GSLV in
(A) 1997 (B) 1999
(C) 2000 (D) 2001
123. On 11 September, an aircraft directly hit the Pentagon that houses USA's
(A) State Department (B) Department of Commerce
(C) Defence Department (D) The Department of Energy.
124. India has no common border with
(A) Myannar (B) Afghanistan
(C) Bangladesh (D) PRC
125. In 1908 an attempt was made on the life of Kingsford, the unpopular judge at Mazaffarpur by
(1) Khudiram Bose, (2) Prafulla Chaki, (3) Barindra Ghosh, (4) Satyen Bose.
(A) 1 (B) 1 and 2
(C) 3 and 4 (D) 1, 2 and 4
126. Calicoes stood for Indian
(A) Indigo (B) Cotton
(C) Spices (D) Textile
127. Who called the 1857 revolt "a planned war Of national independence"?
(A) Sir John Seeley (B) R. C. Majumbar
(C) V.D. Savarkar (D) Benjamin Disraeli
128. The framers of the Constitution borrowed the concept of Directive Principles from
(A) The Constitution of the Irish-Republic
(B) The Government of India Act, 1935
(C) The Constitution of U S S R
(D) The Constitution of Switzerland
129. Which is the first Bengali Newspaper in this country?
(A) Samachar Darpan (B) Sambad Koumbdi
(C) Sambad Prabhakar (D) Jugantar
130. Grand Bank is located near
(A) Newfoundland (B) Novascotia

(C) U.K

(D) Norway

131. Which one of the following is the capital of Croatia?

(A) Zagreb

(B) Belgrade

(C) Sarajevo

(D) Skopje

132. India's industrial recession in the nineties started in the year

(A) 1996-97

(B) 1996-96

(C) 1994-95

(D) 1998-99

133. The President of India is elected by

(A) The people directly

(B) Rajya Sabha Members

(C) Members of both the Houses of Parliament

(D) Elected MLAs and MPs

134. 'Forward Bloc' was founded by

(A) Chittaranjan Das

(B) Motilal Nehru

(C) Subhash Chandra Bose

(D) Bepin Bihan Ganguli

135. "Servants of India Society" was founded by:

(A) B. G. Tilak

(B) G. K. Gokhale

(C) Lala Lajpat Raj

(D) Bepin pal

136. A profit making industry becomes sick. The most important factor responsible for it among the following is

(i) Poor work culture of the country

(ii) Non-co-operation of a section of labour

(iii) Lack of proper planning of the managment

(iv) Want of skilled labour

(A) (iii)

(B) (i)&(ii)

(C) (iv)

(D) (i)&(iv)

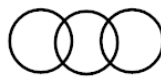
137. Female-Mother-Children relationship is represented by which of the following Venn diagrams?



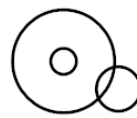
(A)



(B)



(C)



(D)

138. The famous 'Dandee March' started in:

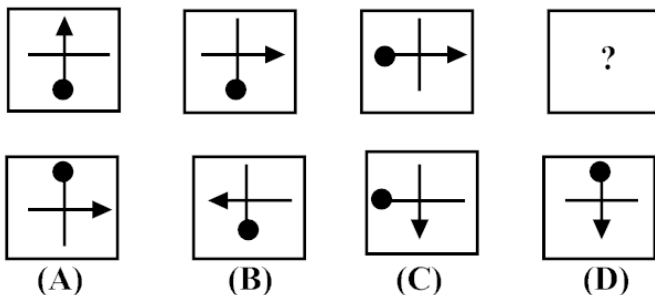
(A) March, 1930

(B) April, 1930

(C) May, 1931

(D) June, 1931.

139. What will follow next in the following series?



140. What is the most widely cultivated fruit in world?

(A) Banana

(B) Apple

(C) Guava

(D) Grapes

141. All reaction involving chemical decomposition

(A) Are reversible

(B) Are endothermic

(C) Are reversible and endothermic

(D) May be reversible or irreversible and exothermic or endothermic.

142. Roots of a tree are

(A) Negatively geotropic

(B) Positively geotropic

(C) Positively phototropic

(D) Negatively hydrotropic.

143. The Indian National Congress was founded during the Viceroyalty of

(A) Lord Lytton

(B) Lord Ripon

(C) Lord Dufferin

(D) Lord Lansdowne

144. Car bomb explosions outside US embassies in Nairobi and Dar- es-Salam had occurred in :

(A) June 1996

(B) August 1998

(C) October 2000

(D) September 2001.

145. Which one of the following states is not a member of ASEAN?

(A) Malaysia

(B) People Republic of China

(C) Indonesia

(D) Singapore

146. Majority of animal-viruses contain

(A) DNA

(B) RNA

(C) RNA and DNA

(D) None of DNA and

147. In which part of human body, urea is produced?

(A) Kidneys

(B) Liver

(C) Pancreas

(D) Urinary bladder

148. On which river Bangkok is located?

(A) Mekong

(B) Chindwin

(C) Salween

(D) Chao-Phraya

149. Along which coast is phuket located?

(A) Gulf of Thailand

(B) Bay of Bengai

(C) Andaman Sea

(D) Gulf of Tongking

150. The Prime-Minister of Great Britain during the First Round table Conference, 1930 was

(A) Baldwin

(B) R. Amsay Mac Donald

(C) Neville Chamberlain

(D) Winston Churchill

151. One sales representative has to attend 6 areas—A, B, C, D, E and F in every week. He can cover only one area in a day and enjoy one off-day. His visit to areas are as follows:

He attains area C, F, D on Monday, Firday and Sunday respectively. He attains Area A on a day ahead of his visit of E. He visits B on the day following to C. His due date of visit on area E is not on the day following his visit to F.

Which is his off-day?

(A) Wednesday

(B) Tuesday

(C) Thursday

(D) Saturday

152. How many different types of emergencies are envisaged by the Constitution?

(A) None

(B) 2

(C) 3

(D) 4

153. Chicago parliament of Relisgions was held in the year

(A) 1880

(B) 1893

(C) 1890

(D) 1900

154. The average annual growth rate of India's population for 1990-99 was

(A) 2.5%

(B) 2.2%

(C) 2.0%

(D) 1.8%

155. Green Revolution was most successful in the

(A) Sixties

(B) Seventies

(C) Eighties

(D) Nineties

156. — was known as Sher-Panjab.

(A) Bhagat Singh

(B) Ajit Singh

(C) Lala Lajpat Rai

(D) Lala Hardayal.

157. Who referred to the movement of 1857 as the first war of National Independence?

(A) Tilak

(B) Savarkar

(C) Arabinda Ghosh

(D) Ramesh Chandra Majumder.

158. Which of the following area is famous for pearl fishing

(A) Tuticorin

(B) Kandala

(C) Kochi

(D) Pondicherry

159. Which of the following vitamin is most easily destroyed by heat and air?

(A) A

(B) B

(C) C

(D) D

160. The Prime Minister is

(A) Elected by the Lok Sabha

(B) Elected by the two houses of the Parliament at a joint sitting

(C) Appointed by the President

(D) Elected by the Lok Sabha and appointed by the President

161. The Palitzer Prize (2000) was awarded to

(A) Mr. Rohinton Mistry

(B) Mr. Amitava Ghose

(C) Ms. Jhumpa Lahiri

(D) Ms. Tashlima Nasreen

162. The world conference against Racism (September, 2001) was held in

(A) Durban

(B) Manila

(C) Nairobi

(D) Harare

163. Refrigeration helps in food preservation by

(A) Killing bacteria and germs

(B) Greatly retarding the rates of biochemical reaction

(C) Providing a cover of ice over food

(D) Stopping enzyme action

164. Some automobiles have additional yellow head lights. This is so because
(A) Yellow light consumes less power
(B) Yellow light does not produce dazzling effect in the eyes of the pedestrians
(C) Yellow light is able to penetrate fog, thus it is able to illuminate the road better in foggy nights
(D) The automobile looks more imposing with yellow head lights.
165. An important port in the time of Satavahanas was
(A) Sopara (B) Taxila
(C) Mathura (D) Pataliputra
166. The theory of the drain of wealth from India under the British was first formulated by
(A) Surendra Nath Banerjee (B) G. K. Gokhale
(C) Dadabhai Naoroji (D) R. C. Dutt
167. Which of the following metals is the best conductor of heat and electricity?
(A) Sodium (B) Copper
(C) Silver (D) Potassium
168. Who among the following persons was conferred the title of “The knight of the Legion of Honor” in Paris on 24 April, 2001?
(A) Mr. Salman Rushdie (B) Ms. Mira Nair
(C) Mr. Zubin Mehta (D) Mr. V. S. Naipaul
169. Nandan Kanan was recently in the news because of
(A) The death of white tigers (B) Murder of the Staines
(C) A major train accident (D) None of the above
170. Abdur Razzaq visited the Kingdom of
(A) Muhammad-bin-Tughluq (B) Alauddin Khalji
(C) Shamsuddin Ilyas Saha (D) Devaraya-II
171. Krisnadeva Raya wrote his famous work Amukyamaiyada in
(A) Telugu. (B) Kannada
(C) Tamil (D) Malayalam
172. With whom of the following did Shivaji sign the Treaty of Purandhar in 1665
A. D.?

(A) Shaista Khan
(C) Jaisingh

(B) Afzal Khan
(D) Prince Muazzam

173. Which of the following is an infectious bacterial disease?

(A) Conjunctivitis
(C) Influenza

(B) Diptheria
(D) Measles

174. The Indian Tri-colotir was first hoisted in Germany in 1907 by

(A) Shyamaji Krishnavarma
(C) Savarkar

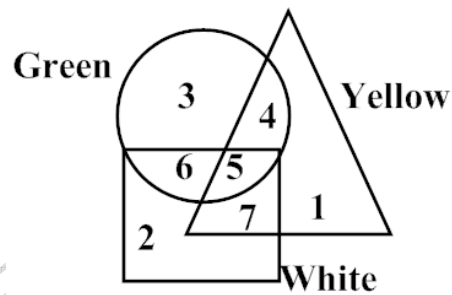
(B) Madam Bhikhaji Rustam Kama
(D) Madanlal Dhingra

175. Rowlatt Act was introduced in

(A) 1918
(C) 1920

(B) 1919
(D) 1921

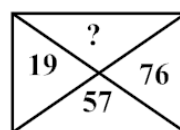
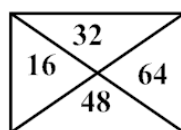
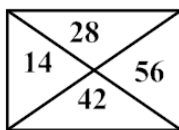
176. A piece of paper is painted with colours yellow, white and green. The portion of colours are represented by triangle, rectangle and circle respectively as shown in the following figure. As a result of painting regions with different colour combinations are also shown. The region which is yellow only is



(A) Region 1 only
(C) Regions 1 and 7 only

(B) Regions 4 and 5 only
(D) Regions 4, 5 and 7

177. Find the missing number:



(A) 38
(C) 40

(B) 36
(D) 34

178. The Chattisgarh state was carved out of

(A) Maharashtra
(C) UP

(B) Bihar
(D) Madhya Pradesh

179. What type of river is the Indus?

- (A) Consequent (B) Subsequent
(C) Antecedent (D) Obsequent

180. Which one of the following is an estuarine delta?

- (A) Rhine delta (B) Mississippi delta
(C) Ganga delta (D) Volga delta

181. Three numbers are in the ratio 2:3:7. If their L.C.M. is 714 then the greatest one is

- (A) 85 (B) 119
(C) 136 (D) 153

182. The daily wages of two workers are in ratio 3: 4. If one gets Rs.12 more than the other total wage earned by them per day is

- (A) Rs. 80 (B) Rs.84
(C) Rs. 88 (D) Rs. 90

183. If 10 men working 8 hrs. a day complete a work in 6 days, then 6 men working 5 hrs. a day would complete the same work in

- (A) 20 days (B) 16 days
(C) 14 days (D) 12 days

184. The ratio of land and water on the globe is 1 : 2 But in the northern hemisphere it is 2 : 3 The ratio in the southern hemisphere is

- (A) 4 : 11 (B) 3 : 2
(C) 4 : 3 (D) 2 : 11

185. A man leaves 35% of his savings to each of his two sons and the rest to his wife. The wife received Rs. 4332. His total savings are

- (A) Rs. 16550 (B) Rs. 14440
(C) Rs 15440 (D) Rs. 15550

186. An outlet pipe can empty a full cistern in 1 hour But due to a leakage at the bottom, it is emptied in 45 mins. When the tap is closed 'the leak can empty the full cistern in

- (A) 2 hours (B) 2 hrs. 30 mins.
(C) 3 hours (D) 3 hrs. 15 mins

187. A's salary is 50% above that of B. B's salary is lower than that of A by

- (A) 50% (B) $33\frac{1}{3}\%$
(C) $33\frac{1}{4}\%$ (D) $44\frac{1}{2}\%$

188. 125 fruits are distributed among 36 boys girls so that each boy gets 3 and each girl 4 fruits. The number of girls is
(A) 14 (B) 15
(C) 17 (D) 18
189. A and B took Loans from a bank at 10% simple interest. A settled the loan with interest after 5 years and B did it in 3 years. If both of them paid equal amounts, the ratio of their loans is
(A) 8 : 25 (B) 13 : 15
(C) 8 : 13 (D) 12 : 13
190. A man spent 10% of his money and then lost 30% of the remainder. He had still Rs. 1260 left. The amount of money he had at first is
(A) Rs. 2000 (B) Rs. 2100
(C) Rs. 2200 (D) Rs. 2300
191. The perimeter of a triangle whose sides are in the ratio $\frac{1}{20} : \frac{1}{15} : \frac{1}{12}$ is 30 cms.
The length of the smallest side is 1 cms
(A) 7 cms. (B) 7.5 cms
(C) 1 cms (D) 1.5 cms
192. 5 years before the age of father was 8 times that of the son and 5 years after it will be 3 times that of son. The present age of father is
(A) 33 years (B) 37 years
(C) 42 years (D) 45 years
193. A man spends in 4 months as much as he can earn in the months. He saves Rs. 10860.00 in a year. His monthly income is
(A) Rs. 3680 (B) Rs. 3650
(C) Rs. 3620 (D) Rs. 3600
194. The ratio of two numbers is 3 : 5 and their G.C.M. is 8. The L.C.M. of the numbers is
(A) Rs. 96 (B) 120
(C) 180 (D) 240
195. The sum of 7 consecutive integers is 182, the greatest of which is
(A) 32 (B) 31
(C) 30 (D) 29

196. The length of a rectangular field is increased by 20% and the breadth is decreased by 20%. The percentage change in area of the field is
(A) Nil (B) 4% increase
(C) 5% decrease (D) 4% decrease
197. The average age of four boys A, B, C and is 5 years and the average age of A, B, D, E is 6 years C is 8 years old. Then the age of E is
(A) 12 years (B) 13 years
(C) 14 years (D) 15 years
198. The oranges are purchased at the rate of 12 for 10 rupees and sold at the rate of 8 for 10 rupees. The percentage of profit is
(A) 50 (B) 40
(C) 25 (D) 20
199. A number is divided 65 and the remainder is 43. If it is divided by 13 remainder will be
(A) 2 (B) 4
(C) 6 (D) 3
200. The breadth of a room is 2 m. less than its length. The area of the room is 48 sq. m. The perimeter of the room is
(A) 24 m. (B) 28m
(C) 32 m (D) 14m