2014

TEST BOOKLET

PAPER - I

Time allowed : $2\frac{1}{2}$ hours

Full marks : 200

Answer *all* the questions.

Questions are of equal value.

TEST BOOKLET SERIES

C

06523

Serial No. ....

Ticket No.

Signature of the Candidate:

INSTRUCTIONS

Candidates should read the following instructions carefully before answering the questions:

1. This booklet consists of 32 pages including this front page. Verify the Page Nos. and Test Booklet Series on each page and bring at once to the Invigilator's notice any discrepancy.

2. Answers will have to be given in the Special Answer-Sheet supplied for the purpose.

3. Before you proceed to mark in the Answer-Sheet in response to various items in the Test Booklet, you have to fill in some particulars in the Answer-Sheet as per instructions sent to you in the Admit Card. *Do not fold the Answer-Sheet as this will result in error in your marks.*

4. All questions are of multiple-choice answer-type. You will find *four* probable answers (A), (B), (C) and (D) against each question. Find out which of the four answers appears to be correct or the best. Now darken the oval corresponding to the letter of the selected answer in the Answer-Sheet with **Black Ball Point Pen** as per instructions printed on the reverse of the Admit Card and in the Answer-Sheet.

5. If more than one oval is encoded for a particular answer, it will be treated as a wrong answer.

6. *There will be negative marking of $\frac{1}{3}$ mark for each wrong answer.*

7. **There are blank pages at the end of this booklet for Rough Work.**

8. *The Special Answer-Sheet should be handed over to the Invigilator before leaving the Examination Hall. You are permitted to take away the used Test Booklet after completion of the examination.*

[Please Turn Over]

1. A lover of animals is
   (A) Zoologist
   (B) Zoophilist
   (C) Animal lover
   (D) None of the above

2. Fill in the blank:
   I _____ from cough and cold for three days.
   (A) am suffering
   (B) will be suffering
   (C) suffer
   (D) have been suffering

3. Fill in the blank:
   He has been asked to _____ the petition.
   (A) draw up
   (B) draw off
   (C) draw on
   (D) draw upon

4. Select the pair among the following which is set in opposition.
   (A) Ebullient   Enthusiastic
   (B) Pretty   Charming
   (C) Chaos   Disorder
   (D) Soporific   Vigilant

5. Fill in the blank:
   The new President of that company is _____ European.
   (A) an
   (B) a
   (C) one
   (D) none of the above

6. Choose the word nearest in meaning to the underlined word:
   Beware of the quagmire on your way to the hill.
   (A) fog
   (B) log
   (C) hog
   (D) bog

7. An error in printing or writing is
   (A) Error
   (B) Erratum
   (C) Index
   (D) Appendix

8. He said to me, "Go out."
   The indirect speech of the sentence given above is
   (A) He ordered me to get out.
   (B) He ordered me to go out.
   (C) He requested me to get out.
   (D) He requested me to go out.

9. Insert an appropriate preposition in the blank space:
   You should never pride yourself _____ your wealth.
   (A) of
   (B) in
   (C) for
   (D) on

10. Fill up the following gap with the most appropriate alternative given:
    One that is at home equally on land or in water is _____.
    (A) anachronistic
    (B) amorphous
    (C) amphibious
    (D) antagonistic

11. Choose the correct alternative from the options to fill in the blank.
    "To spill the beans" means _____.
    (A) To drop things
    (B) To confess or divulge
    (C) To come to conclusion
    (D) To become quiet

12. Fill in the blank:
    I took the _____ of the counsellors.
    (A) advices
    (B) advises
    (C) advice
    (D) advise

13. Choose the word nearest in meaning to the underlined word:
    Hiroshima was at once turned into vast necropolis.
    (A) cemetery
    (B) crematorium
    (C) symmetry
    (D) inferno

14. Fill in the blank:

He is deficient _____ Mathematics.

(A) in

(B) at

(C) of

(D) to

15. 'Pros and cons' mean

(A) arguments for

(B) arguments against

(C) arguments for and against

(D) compliments

16. 'To kick the bucket' means

(A) to die

(B) to be alive

(C) to go on

(D) to live

17. Choose the right word from the alternatives to complete the sentence and give it an idiomatic turn:

To be very obstinate is to be as stubborn as a

(A) cow

(B) goat

(C) buffalo

(D) mule

18. Choose the correct alternative of the underlined words:

Christ has related the story of a Good samaritan.

(A) Sick man

(B) Habitual traveller

(C) Charitable person

(D) Summer

19. 'Riff-raff' does not mean

(A) disreputable people

(B) important people

(C) undesirable people

(D) unwanted people

20. The opposite of 'remote' is

(A) high

(B) less

(C) far

(D) near

Direction for Question Nos. 21 to 25

Read the passage set below and answer the questions:

Midnapore, 13 November, 1994: A red alert has been recently given in the entire region against the attacks of a lone tusker which has a nasty wound on its neck. The wound was perhaps caused by spears or poisonous arrows the villagers use for driving away the herd of elephants, migrating to this region recently.

The three human casualties so far and the wound of lone tusker show the enmity between man and elephants in Midnapur-Bankura belt.

The traditional steps taken by the Forest Department did not give any remarkable result. The herd of elephants have become used to the sight of human beings. The only effective step is driving them away with the help of fire. It works like a magic.

The Forest Department has accepted this fact and supplies burnt mobile, jute-balls and crackers to the villagers for putting up resistance. Some desperate villagers overact in this situation. They wraps spears with diesel soaked jute and make missile with them. By setting them on fire and aim at the elephants from the back. This is a hostile attitude to the elephants and it is a violation of the wild life protection rules. As a result of this, there will be more wounded elephants increasing the number of rogue-elephants.

Love and respect for the elephants is evident among some of the villagers. Some fanatic villager with religious enthusiasm tried to show respect to the 'Ganesh Devta' by going close to the animals. One of those foolish persons is now lying in Midnapore Hospital with ribs fractured.

As for the elephants, the small forests in the region—Garbetta and Jhargram area with water-bodies here and there provide them a nearly perfect habitat. Fodder is inadequate in these forest. So the animals invade the paddy fields and bamboo-groves near the villages.

Whatever may be the reason for migrating of elephants in this region, steps should be taken to save both man and elephant. Both man and animals should live in harmony on this earth.

21. Complete the sentence correctly:

The best means of resisting elephants is

(A) Arrows

(B) Spears

(C) Fire

(D) Crackers and Fire arms

22. Find out the word from the passage which means the following:

Any long established method or practice—
(A) Traditional
(B) Custom
(C) Old fashioned
(D) None of the above

23. An area or district
(A) Locality
(B) Region
(C) Place
(D) None of the above

24. To invade forcibly
(A) Invade
(B) Attack
(C) Open fire
(D) Pounce

25. Hostility or ill-will towards somebody or something
(A) Foe
(B) Enmity
(C) Satan
(D) Bad stars

26. Give the antonym of the following :

Philanthropist
(A) Misanthropist
(B) Misogynist
(C) Scientist
(D) Cynic

27. Choose the word nearest in meaning to the underlined word:

He quailed at the sight of his adversary.
(A) beamed
(B) crouched
(C) crept
(D) crawled

28. Larks sing but pigeons _____.
(A) buzz
(B) coo
(C) whistle
(D) chatter

29. "To have a bee in one's bonnet" means _____.
(A) to be fashionable
(B) to have an obsession
(C) to be concerned
(D) to be fussy

30. Choose the correct options from the given ones.

A misanthrope is a person who
(A) hates mankind
(B) makes mistakes
(C) loves mysteries
(D) confuses everything

31. 'Red-letter day' means
(A) A memorable day
(B) A sunny day
(C) A cloudy day
(D) A bright day

32. Fill up the following gap with the most appropriate alternative:

They left no stone _____ to reach their goal.
(A) upturned
(B) returned
(C) unbroken
(D) unturned

33. Fill in the blank with appropriate preposition:

I have some acquaintance _____ German.
(A) to
(B) of
(C) with
(D) up

34. A tromophone for the word 'roll' will be
(A) Role
(B) Toll
(C) Soul
(D) Shoal

35. 'To bring to book' means
(A) forced to study
(B) fetch
(C) reserve
(D) punish

36. Fill in the blank:

You must _____ the report carefully in order to find any mistake.
(A) go through
(B) go with
(C) go over
(D) go into

37. He proposed that they should go out for a walk.
    The direct speech form of the sentence given above is
    (A) He said, "Go out for a walk".
    (B) He said, "Let us go out for a walk".
    (C) He proposed, "They should go out for a walk".
    (D) He proposed, "You go out for a walk".

38. Choose the word oposite in meaning to the underlined word:
    The situation suddenly took a bathetic turn.
    (A) pathetic
    (B) semantic
    (C) climactic
    (D) eclectic

39. 'Deciduous' trees are
    (A) Trees, that lose the leaves annually
    (B) Trees that are big
    (C) Trees that are short
    (D) Trees that are scattered

40. Fill in the blank with correct alternatives given below:
    The old man shaded his eyes in order to _____.
    (A) look after the patient
    (B) look sharp
    (C) look at the distance
    (D) look down upon somebody

41. A book of accounts showing debits and credits is
    (A) Cash book
    (B) Ledger
    (C) Balance sheet
    (D) None of the above

42. Select the antonym of the underlined word:
    The tentative date for the conduct of the examination has been announced.
    (A) probable
    (B) plausible
    (C) final
    (D) preliminary

43. Choose the word which is nearest in meaning to the underlined word:
    A sense of ennui descended upon him.
    (A) Joy
    (B) Anger
    (C) Boredom
    (D) Anxiety

44. The passive voice of 'Help the poor' is
    (A) The poor be helped.
    (B) The poor help.
    (C) Let the poor be helped.
    (D) You help the poor.

45. Give the antonym of the following:
    Antecedent
    (A) Precedent
    (B) Successor
    (C) Rulers
    (D) Past

46. Select the pair among the following which is set in opposition.
    (A) Dark   Night
    (B) Total   All
    (C) Precise   Vague
    (D) Partial   Partly

47. A place where government records are kept is
    (A) Archives
    (B) Office
    (C) Stores
    (D) File

48. 'A bed of roses' is an idiom that means
    (A) an enjoyable state
    (B) a bed with rose petals
    (C) a state of suffering
    (D) a mixture of joy and sorrow

49. Which sentence is in correct order?
    (A) I read the book at my home yesterday meticulously.
    (B) I read the book at my home meticulously yesterday.
    (C) Meticulously yesterday I read the book at my home.
    (D) I read the book meticulously at my home yesterday.

50. The active voice of 'You are requested to run home' is
    (A) Run home, please.
    (B) You run home.
    (C) Run home.
    (D) You request to run home.

51. Daniel Radcliff is famous for
    (A) Horse-riding
    (B) Swimming
    (C) Acting
    (D) Boxing

52. A walks around a circular field at the rate of one round per hour. B runs around it at the rate of six rounds per hour. They start in the same direction from the same point at 7.30 a.m. They shall first cross each other at
    (A) 8.30 a.m.
    (B) 8.10 a.m.
    (C) 7.40 a.m.
    (D) 7.42 a.m.

53. When was established the Muslim League?
    (A) 1904
    (B) 1906
    (C) 1910
    (D) 1915

54. 1951, Saw the biggest Peasant Guerilla War so far for the Modern Indian History in
    (A) Telengana
    (B) Nagpur
    (C) Raipur
    (D) Jaipur

55. The age of father today is thrice as that of his son. Eight years ago father's age was five times that of his son. What is the age of son today (in year)?
    (A) 16
    (B) 18
    (C) 12
    (D) 20

56. 'Amaar Meyabela' is composed by
    (A) Maleka Begum
    (B) Tasleema Nasreen
    (C) Salina Hossain
    (D) Nabanita Debsen

57. Which of the triangles with the measures of sides given below is a right angled triangle?
    (A) (15, 8, 17) cm.
    (B) (6, 7, 5) cm.
    (C) (7, 3, 5) cm.
    (D) (8, 8, 8) cm.

58. Which Article of the Constitution of India says about the formation of Finance Commission?
    (A) Art. 249
    (B) Art. 260
    (C) Art. 264
    (D) Art. 280

59. The ultimate responsibility of taking due action on the comments of the CAG vests with
    (A) President of India
    (B) Supreme Court
    (C) Parliament
    (D) National Development Council

60. The Planning Commission is described as the "Economic Cabinet" by
    (A) P. P. Agarwal
    (B) Ashok Chanda
    (C) D. R. Gadgil
    (D) Santhanam

61. The play 'Prafulla' was written by
    (A) Girish Ghosh
    (B) Dinabandhu Mitra
    (C) Amritalal Basu
    (D) D.L. Roy

62. How many type of Public Service Commissions are there in India?
    (A) Three
    (B) Four
    (C) Five
    (D) Six

63. Who described Indian Federation as a unitary state with subsidiary federal features rather than federal state with unitary features?
    (A) K. C Wheare
    (B) H. K. Bailey
    (C) Morris Jones
    (D) D. D. Basu

64. Which of the following is not correct about Finance Commission?
    (A) Constituted at the expiration of every fifth year
    (B) Recommends the distribution of proceeds of taxes between centre and states
    (C) Consists of a Chairman and four other Members
    (D) Its advice is binding on the Government

65. The Medical College in Kolkata was established in the year
- (A) 1829 A.D.
- (B) 1835 A.D.
- (C) 1858 A.D.
- (D) 1884 A.D.

66. Who composed the poem 'Runner'?
- (A) Pinaki Thakur
- (B) Srijato
- (C) Sukanta Bhattacharyya
- (D) Dinesh Das

67. The Chairman and the Members of UPSC are appointed by the
- (A) President
- (B) Prime Minister
- (C) Speaker
- (D) Finance Minister

68. Who is the Chairman of the Rajya Sabha?
- (A) Prime Minister
- (B) President
- (C) Vice-President
- (D) Speaker of the Lok Sabha

69. CAG can be removed from office
- (A) by the Prime-Minister
- (B) by the Vice-President
- (C) by the Speaker
- (D) through a procedure of impeachment

70. On glancing through morning newspaper, it is found that four pages are missing out of 28 pages. One of the missing pages is no. 21. What are the other missing pages?
- (A) 22, 23, 24
- (B) 7, 8, 22
- (C) 7, 8, 20
- (D) 19, 20, 22

71. Our present Prime Minister Dr. Manmohan Singh is the member of
- (A) Lok Sabha
- (B) Rajya Sabha
- (C) Both of the Houses
- (D) None of the House

72. The Second battle of Panipath was fought in
- (A) 1526
- (B) 1556
- (C) 1576
- (D) 1586

73. Which of the following enjoy the constitutional status?
1. Finance Commission
2. Planning Commission
3. Zonal council
4. National Development Council
5. Election Commission
6. U.G.C.
- (A) 1, 3 & 5
- (B) 1 & 5
- (C) 1, 2, 5 & 6
- (D) 1, 3, 5 & 6

74. The Finance Commission is appointed by the
- (A) President of India
- (B) Prime Minister of India
- (C) Vice-President of India
- (D) Chief Justice of the Supreme Court of India

75. In a certain code "LATE" is written as L B V H, how M A I N will be written in that code?
- (A) M B K Q
- (B) M B Q K
- (C) M K Q B
- (D) M Q B K

76. In public stage the drama 'Chirakumar Sabha' was directed by
- (A) Aparesh Chandra Mukhopadhyaya
- (B) Ahindra Chowdhury
- (C) Naresh Mitra
- (D) Sisir Kumar Bhaduri

77. The Great Bath was found in
- (A) Harappa
- (B) Mohenjo-daro
- (C) Lothal
- (D) Ropar

78. The 'Tattvabodhini Sabha' was founded by
   (A) Ishwar Chandra Vidyasagar
   (B) Dayananda Saraswati
   (C) Debendranath Tagore
   (D) Rabindranath Tagore

79. The Comptroller and Auditor-General of India is appointed by the
   (A) Prime Minister
   (B) President
   (C) Vice-President
   (D) Finance Commission of India

80. 'Farewell to Arms' is a novel written by
   (A) Pushkin
   (B) Jonathan Swift
   (C) Ernest Hemingway
   (D) James Joyce

81. Which one is considered as the advisory council of Planning Commission?
   (A) National Development Council
   (B) Finance Commission
   (C) Union Cabinet
   (D) Parliament

82. The power and functions of the CAG have been discussed in the Constitution of India under Articles
   (A) 123—127
   (B) 137—139
   (C) 148—151
   (D) 162—167

83. Discretionary grants are given to the states by the centre on the recommendation of
   (A) Finance Commission
   (B) NDC
   (C) Finance Ministry
   (D) Planning Commission

84. 'Chaitanya Charitamrita' was written by
   (A) Jayananda
   (B) Lochandas
   (C) Brindabandas
   (D) Krishnadas Kaviraj

85. In 1921 All India Khilafat Conference was held at
   (A) Karachi
   (B) Bombay
   (C) Poona
   (D) Nagpur

86. Indian Constitution provides discussion on Public Service under Articles
   (A) 308—323
   (B) 329—330
   (C) 411—412
   (D) 220—225

87. Who is the leader of the Parliament?
   (A) Prime Minister
   (B) Leader of the Opposition
   (C) Minister on Parliamentary affairs
   (D) Speaker of the Lok Sabha

88. The Right to equality has been guaranteed by the Constitution of India under Articles
   (A) 10—12 Art.
   (B) 13—15 Art.
   (C) 14—18 Art.
   (D) 19—21 Art.

89. Name the only city in the world to host the Olympic Games more than twice:
   (A) Rome
   (B) Washington
   (C) London
   (D) Paris

90. The black soils of the Deccan Trap Area have formed from
   (A) Granitic emissions
   (B) Basaltic lava
   (C) Acidic lava
   (D) Metamorphic Rocks

91. From which literature we get the knowledge of Chola (Tamil), Chalukya and Pandya kingdoms of South India?
   (A) Vedic literature
   (B) Sangam literature
   (C) Pali literature
   (D) Persian literature

92. Planning Commission is
    (A) A constitutional body
    (B) Extra-constitutional body
    (C) Semi-constitutional body
    (D) None of the above

93. The Right to property had been excluded from the list of Fundamental Rights in the
    (A) 40th Constitutional Amendment
    (B) 42nd Constitutional Amendment
    (C) 44th Constitutional Amendment
    (D) 46th Constitutional Amendment

94. Name the first cricketer to be honoured with the Arjuna Award:
    (A) Sunil Gavaskar
    (B) Salim Durrani
    (C) Sachin Tendulkar
    (D) Saurav Ganguly

95. The members of the Rajya Sabha are nominated for a term of
    (A) Four years
    (B) Five years
    (C) Six years
    (D) Seven years

96. The Comptroller and Auditor-General shall hold office for a term of
    (A) Four years
    (B) Five years
    (C) Six years
    (D) Seven years

97. The Indian Planning Commission was set up in which year?
    (A) 1947
    (B) 1949
    (C) 1950
    (D) 1967

98. The ratio of the numerical value of perimeter and area of a square is 2 : 5. The numerical value of one side of the square is
    (A) 5
    (B) 4
    (C) 10
    (D) 12

99. The satpuras are the highest
    (A) East/West range of Peninsula, India
    (B) North/South range of Peninsula, India
    (C) North-East/South-West range of Peninsula, India
    (D) North-West/South-East range of Peninsula, India

100. At which site a dockyard of the Indus Civilization was discovered?
    (A) Kalibongan
    (B) Lothal
    (C) Harappa
    (D) Mahenjo-daro

101. Who was the first Indian woman to climb Mount Everest?
    (A) Premlata Agarwal
    (B) Bachendri Pal
    (C) Swati Shinde
    (D) Arunima Sinha

102. Israel's defence minister succeeding Ehud Barak is
    (A) Moshe Yaalon
    (B) Benjamin Netanyahu
    (C) Moshe Sharett
    (D) None of the above

103. Hetal, Hogla, Keora, Nipa are the common species of
    (A) Tropical wet forest
    (B) Tropical dry forest
    (C) Subtropical forest
    (D) Littoral mangrove forest

104. Who was the first Chairman of the Planning Commission of India?
    (A) Radhakrishnan
    (B) Rajendra Prosad
    (C) Jawaharlal Nehru
    (D) Habibishnu Kamat

105. Noted film maker Rituparno Ghosh died on
    (A) 2nd May, 2013
    (B) 9th May, 2013
    (C) 21st May, 2013
    (D) 30th May, 2013

106. The tenure of the Finance Commission is
    (A) Five years
    (B) Six years
    (C) Seven years
    (D) Four years

107. The Finance Commission does not recommend on
    (A) The distribution of net proceeds of taxes between the Union and the States.
    (B) The principles to be followed by the centre while giving grants-in-aid to the states out of the consolidated Fund of India.
    (C) The amount of money to be allocated to the states from Public Accounts of India.
    (D) Any other matter referred to the Commission by the President in the interest of sound finance.

108. Which Article of the Constitution of India has discussed about the qualifications of the President of India?
    (A) Art. 55
    (B) Art. 56
    (C) Art. 57
    (D) Art. 58

109. Which company had made the world chess champion Viswanathan Anand their Brand Ambassador in June, 2012?
    (A) Honda
    (B) True Value Homes
    (C) Muthoot Finance
    (D) Tata Motors

110. Find out the missing figure:
    6, 11, 20, ?, 70, 135
    (A) 39
    (B) 33
    (C) 37
    (D) 35

111. The first general election in independent India took place in which year?
    (A) 1950
    (B) 1951
    (C) 1952
    (D) 1956

112. The members of the Lok Sabha are elected for a term of
    (A) Five years
    (B) Six years
    (C) Seven years
    (D) Six and half years

113. Who is the Chairman of the Planning Commission of India?
    (A) President of India
    (B) Vice-President of India
    (C) Prime Minister of India
    (D) Finance Minister

114. Which year has been declared by the UN as the International Year of Water Cooperation?
    (A) 2010
    (B) 2011
    (C) 2012
    (D) 2013

115. A garrison of 900 men is provisioned for 60 days. After 12 days 300 men leave the garrison. The remaining provisions will last for
    (A) 48 days
    (B) 60 days
    (C) 75 days
    (D) 72 days

116. A member of the UPSC will hold office for a term of
    (A) Five years
    (B) Four years
    (C) Six years or until he attains the age of 65
    (D) Five years or until he attains the age of 65

117. Which of the following Corporations are audited totally and directly by the CAG?
    1. Air India
    2. Damodar Valley Corporation
    3. LIC
    4. R.B.I.
    (A) 1, 3 & 4
    (B) 1, 2 & 4
    (C) 1 & 2
    (D) 1 & 4

118. The National Development Council consists of
    (A) The Prime Minister, the Chief Ministers of all the States and the members of the Planning Commission.
    (B) The Prime Minister, the Chief Ministers of all the States, the Central Cabinet Ministers and the members of the Planning Commission.
    (C) The Prime Minister, the Chief Ministers of all the States, Selected Central Cabinet Ministers, Administrators of Union Territories and the members of the Planning Commission.
    (D) The Prime Minister, all Union Cabinet Ministers, Chief Ministers of all the States, Administrators of Union Territories and the members of the Planning Commission.

119. India has won the Under-19 Cricket World Cup, 2012 after defeating _____ in the final.
    (A) Australia
    (B) England
    (C) South Africa
    (D) Pakistan

120. The terrorist attack at the Boston Marathon took place on
    (A) 9 April, 2013
    (B) 15 April, 2013
    (C) 18 April, 2013
    (D) 20 April, 2013

121. Finance Commission consists of one Chairman and other
    (A) Two members
    (B) Three members
    (C) Four members
    (D) Six members

122. If $(x-2)(1-y) > 0$, then the always true statement is
    (A) $x > 2$ and $y < 1$
    (B) $x < 2$ and $y > 1$
    (C) $x > 2$ and $y < 1$ or $x < 2$ and $y > 1$
    (D) $x > 2$ and $y < 1$ and $x < 2$ and $y > 1$

123. There are four prime numbers written in ascending order of magnitude. The product of the first three is 1001 and that of the last three is 2431. The greatest number is
    (A) 11
    (B) 13
    (C) 17
    (D) 19

124. Asia Cup Cricket Trophy on 22 March, 2012 was lifted by
    (A) Bangladesh
    (B) India
    (C) Pakistan
    (D) Sri Lanka

125. One of the following laws favours Women's interest
    (A) Equal Remuneration Act
    (B) Protection of Civil Rights Act
    (C) Immoral Traffic (Prevention) Act
    (D) None of the above

126. Which one of the following diagrams can represent frequency distributions with unequal class intervals?
    (A) Pie Diagram
    (B) Frequency Polygon
    (C) Histogram
    (D) Ogive

127. The A.M. and S.D. of a frequency distribution are Rs. 105.00 and Rs. 21.00 respectively. What will be the value of the coefficient of variation (C.V)?
    (A) 5
    (B) 20
    (C) 50
    (D) 200

128. If $\Sigma D^2 = 30$, and $N = 10$, what will be the value of Rank Difference Coefficient of correlation?
    (A) -0.18
    (B) $+0.18$
    (C) -0.82
    (D) $+0.82$

129. Kabita and Sabita are partners in a firm sharing profits and losses in the ratio of 2:1. They admit Bobita into the firm giving her one-fifth share of profit, the balance be shared between Kabita and Sabita equally. Bobita pays Rs. 30,000 towards goodwill. Which one of the following statements is correct?
    (A) Kabita and Sabita Share the amount of goodwill equally.
    (B) Kabita receives Rs. 20,000 and Sabita receives Rs. 10,000.
    (C) Kabita receives Rs. 40,000 and Sabita pays Rs. 10,000.
    (D) Kabita receives the entire amount of Rs. 30,000.

130. Suppose that a time series analysis with annual data for 1996–2004 gives the equation of the trend $\hat{y} = 20 + 6x + 8x^2$. On the basis of this equation what is the forecast for the year 2005?

(A) 200

(B) 250

(C) 230

(D) 220

131. In case of under writing of debentures, maximum commission on issue price is

(A) 2%

(B) $2\frac{1}{2}\%$

(C) 5%

(D) as authorised by Articles of Association

132. Capital Redemption Reserve can be utilised for

(A) writing off capital losses.

(B) writing off preliminary expenses.

(C) declaring dividend.

(D) none of the above.

133. Amal and Latif are partners in a firm. They agree to make drawings from the firm as : Amal Rs. 2,000 p.m. on 1st day of each month and Latif Rs. 2,500 p.m. on last day of each month. The rate of interest on drawings is 10% p.a. Interests on partners drawing for the year ended 31st March, 2014 would be

(A) Rs. 1,300 for Amal and Rs. 1,625 for Latif

(B) Rs. 1,100 for Amal and Rs. 1,375 for Latif

(C) Rs. 2,400 for Amal and Rs. 3,000 for Latif

(D) Rs. 1,300 for Amal and Rs. 1,375 for Latif

134. If the regression coefficients of y on x (b_{yx}) and x on y (b_{xy}) respectively are -0.9 and -0.4, what will be the value of the coefficient of correlation between x and y ?

(A) $+0.6$

(B) $+0.36$

(C) -0.36

(D) -0.6

135. If $\sigma_x = 10$, $\sigma_y = 12$, $b_{xy} = -0.8$, what will be the value of γ_{xy} ?

(A) -0.96

(B) $+0.96$

(C) $+0.75$

(D) -0.75

136. What is the median value of 3, 8, 7, 4, 8, 6 ?

(A) 6

(B) 6·5

(C) 7

(D) 8

137. What will be the value of the 25th term of the A. P. Series 1, 3, 5, 7.....?

(A) 45

(B) 48

(C) 49

(D) 51

138. Under pooling of interest method the difference between the amount recorded as share capital plus any additional consideration and the amount of share capital of transferor company is adjusted in the books of transferee company to

(A) General Reserve

(B) Amalgamation Adjustment Reserve

(C) Goodwill or Capital Reserve

(D) None of the above

139. A firm is unable to pay its debts when

(A) a partner is insolvent.

(B) a partner has debit balance in his capital account.

(C) the firm is insolvent.

(D) all except one partner are insolvent.

140. What is the nature of the infinite series $\cdot5 - \cdot05 + \cdot005 - \cdot0005 + \dots$?

(A) Oscillatory series

(B) Convergent series

(C) Divergent series

(D) None of the above

141. What are the roots of the equation $x^2 + x + 1 = 0$?

(A) $\dfrac{-1 \pm i\sqrt{3}}{2}$

(B) $\dfrac{-1 \pm i\sqrt{2}}{4}$

(C) $\dfrac{-1 \pm i\sqrt{4}}{2}$

(D) $\dfrac{-1 \pm i}{2}$

142. Given log 3·464 = 0·5396, what is the value of log 0·003464?

(A) 1·5396

(B) $\overline{1}$·5396

(C) $\overline{2}$·5396

(D) $\overline{3}$·5396

143. If i = $\sqrt{-1}$, what will be the value of $1+i+i^2+i^3+i^4$?

(A) $\sqrt{-1}$

(B) −1

(C) 0

(D) 1

144. On 1st July, 2013, 18,000 shares of Queen Ltd. were acquired by King Ltd. @ Rs.12 each out of its 30,000 shares of Rs. 10 each fully paid. The Profit & Loss A/c. in the balance sheet of Queen Ltd. showed a debit balance of Rs. 30,000. On 1st April, 2013 and a credit balance of Rs. 1,20,000 on 31st March, 2014. The consolidated balance sheet shows

(A) Goodwill Rs. 36,000

(B) Goodwill Rs. 31,500

(C) Capital Reserve Rs. 36,000

(D) Capital Reserve Rs. 31,500

145. Provision for unrealised profit with respect to stock when transferred by one department to other at usual selling price is adjusted to

(A) the profit of transferor department.

(B) the profit of transferee department.

(C) profits of both the departments.

(D) combined profit of the concern.

146. Any expenditure incurred in order to reduce operating expenses is

(A) revenue expenditure

(B) capital expenditure

(C) deferred revenue expenditure

(D) promotional expenditure

147. Under instalment payment system, the buyer becomes the owner of goods

(A) immediately on delivery of goods.

(B) Immediately on making down payment.

(C) immediately on payment of first instalment.

(D) immediately on payment of final instalment.

148. Two unbiased coins are tossed. What will be the probability of getting one head and one tail?

(A) $\frac{1}{4}$

(B) $\frac{1}{2}$

(C) $\frac{3}{4}$

(D) 1

149. Consequential loss policy indemnifies

(A) all losses

(B) capital losses

(C) revenue losses

(D) None of the above

150. The decision in Garner Vs. Murray is exactly similar to the Indian Partnership Act.

(A) Sec. 37

(B) Sec. 44

(C) Sec. 47

(D) Sec. 48

151. What will be value of the Standard Deviation (S.D) of the variable x if $\Sigma x = 40$, $\Sigma x^2 = 250$ and n = 10 ?

(A) −3

(B) ± 3

(C) +3

(D) −9

152. Right shares means the shares which are

(A) offered to the promoters

(B) offered to the vendors

(C) offered to the convertible debenture holders

(D) offered to the existing shareholders

153. On retirement of a partner Joint Life Policy Reserve A/c. is to be transferred to

(A) all the partners in their old profit sharing ratio.

(B) continuing partners in their new profit sharing ratio.

(C) the account of retiring partner.

(D) the retiring partner and continuing partners who sacrifice a part of their share.

154. With the opening stock of Rs. 22,500, purchases of Rs. 92,500, sales of Rs. 1,20,000 at a profit of 25% on cost and stock salvage of Rs. 4,000, the stock destroyed by fire is

(A) Rs. 19,000

(B) Rs. 15,000

(C) Rs. 25,000

(D) Rs. 21,000

155. If $Q_1 = 14$, $Q_2 = 20$ and $Q_3 = 30$, what will be the value of the coefficient of Quartile Deviation ?

    (A) 80

    (B) 60

    (C) 40

    (D) 20

156. Which one of the following methods can forecast future trend values precisely?

    (A) Semi-Average

    (B) Moving Average

    (C) Fitting Mathematical Curve

    (D) Free Hand Curve

157. A company issued 9% Debentures of Rs.1,00,000 at a discount of 4%, repayable at 5% premium in 4 equal annual instalments beginning from the end of first year. The amount of loss on issue of debentures to be written off in the first year would be

    (A) Rs. 1,000

    (B) Rs. 1,250

    (C) Rs. 2,250

    (D) Rs. 3,600

158. Tutai Ltd. has to redeem 8% preference shares having the face value of Rs. 1,00,000 at a premium of 5% for which the company has issued 5,000 equity shares of Rs.10 each at Rs.12 per share. The amount to be transferred to Capital Redemption Reserve would be

    (A) Rs. 50,000

    (B) Rs. 40,000

    (C) Rs. 45,000

    (D) Rs. 1,05,000

159. Which one of the following is not correct?

    (A) Only the fully paid shares can be bought back.

    (B) The buy-back of shares in any financial year cannot exceed 25% of paid up capital.

    (C) The amount required for buy-back cannot exceed 50% of paid up capital plus free reserves including securities premium.

    (D) After the buy-back, the debt-equity ratio cannot be more than 2 : 1.

160. Two unbiased dices with faces marked 1, 2, 3, 4, 5 and 6 points are thrown and the points obtained are multiplied together. What will be the probability that the product be 12 ?

    (A) $\frac{1}{4}$

    (B) $\frac{1}{6}$

    (C) $\frac{1}{9}$

    (D) $\frac{1}{18}$

161. If the arithmetic mean (A.M) of 7, x−2, 10 and x+3 is 9, what is the value of x ?

    (A) 7

    (B) 8

    (C) 9

    (D) 10

162. The monthly incomes of two persons are in the ratio 4 : 5 and their monthly expenditures are in the ratio 7 : 9. If each saves Rs. 500.00 per month, what are their monthly incomes in rupees?

    (A) 2,800; 3,500

    (B) 4,000; 5,000

    (C) 6,000; 7,500

    (D) 8,000; 10,000

163. Consent of creditors is required in case of

    (A) sub-division of shares

    (B) consolidation of shares

    (C) conversion of preference shares into equity shares

    (D) None of the above

164. Which is not available for issue of bonus shares?

    (A) General Reserve

    (B) Assets Revaluation Reserve

    (C) Divided Equalisation Fund

    (D) Premium on public issue

165. What will be the value of the 8th term of the G. P. Series 2, 6, 18, 54 ....?

    (A) 2×3^6

    (B) 2×3^7

    (C) 2×3^8

    (D) 2×3^9

166. If the value of log 3 = 0.4771, what will be the number of digits in 3^{40}?

   (A) 20

   (B) 21

   (C) 22

   (D) 23

167. What will be value of the modulus of the complex number $1+\sqrt{-8}$?

   (A) 9

   (B) 8

   (C) 3

   (D) -7

168. If log 695·5 = 2·8425, then what will be the value of antilog ·8425?

   (A) 0·006955

   (B) 0·06955

   (C) 0·6955

   (D) 6·9550

169. Which one of the components of Time Series is associated with the decline in death rate due to advances in medical sciences?

   (A) Secular Trend

   (B) Seasonal Variations

   (C) Cyclical Fluctuations

   (D) Irregular Movements

170. Stocks of Big Ltd. and its subsidiary Small Ltd. as on 31st March, 2013 were Rs. 2,10,000 and Rs. 1,20,000 respectively. During the year 2012-13, Big Ltd. sold goods to Small Ltd. for Rs. 3,00,000 at cost plus 20%. Goods costing Rs. 60,000 to Small Ltd. were still lying unsold with Small Ltd. Controlling interest of Big Ltd. in Small Ltd. is 80%. Stock should be shown in consolidated balance sheet at

   (A) Rs. 3,30,000

   (B) Rs. 2,70,000

   (C) Rs. 3,22,000

   (D) Rs. 3,20,000

171. If the PE (Price-Earning) ratio is 2, the normal rate of return is

   (A) 10%

   (B) 20%

   (C) 25%

   (D) 50%

172. Saurav and Sachin were equal partners of a firm. When the firm was dissolved their capitals were Rs. 50,000 and Rs. 40,000 respectively. Liabilities amounted to Rs. 30,000. Assets were sold for Rs. 1,05,000. The amount of profit or loss on realisation is

   (A) Profit Rs. 15,000

   (B) Profit Rs. 10,000

   (C) Loss Rs. 15,000

   (D) Loss Rs. 10,000

173. When a branch purchases fixed assets, the account of which is maintained in the books of head office, the branch records the transaction as

   (A) debit branch assets and credit bank.

   (B) debit head office and credit bank.

   (C) debit branch and credit head office.

   (D) debit head office and credit branch assets.

174. When Branch A sends goods to Branch B on the instruction of head office, in the books of Branch A debit is given to

   (A) Branch B Account

   (B) Goods Sent to Head Office Account

   (C) Head Office Account

   (D) Branch Debtors Account

175. The monthly salary of an employee was Rs. 3000.00 in 2005. If the Consumer Price Index Number in the year 2009 is 250, base year being 2005, what would had been the expected salary of the employee in 2009?

   (A) Rs. 4000.00

   (B) Rs. 5000.00

   (C) Rs. 6000.00

   (D) Rs. 7500.00

176. What will be the geometric mean (G.M) of the values 3, 6, 24, 48?

   (A) 12

   (B) 18

   (C) 24

   (D) 36

177. An unrecorded liability when repaid on dissolution of a firm is debited to

   (A) the liability account

   (B) realisation account

   (C) partners capital account

   (D) revaluation account

178. On dissolution the capital deficiency of an insolvent partner is to be distributed to other solvent partners in

    (A) the ratio of capitals after adjusting realisation gains or losses.

    (B) the ratio of capitals before making any adjustment.

    (C) the profit sharing ratio unless there is an agreement to the contrary.

    (D) the ratio of capitals after adjusting accumulated profits and losses but before adjusting realisation gains and losses.

179. Assests are usually shown in the balance sheet at

    (A) original cost

    (B) unexpired cost

    (C) replacement cost

    (D) revalued cost

180. According to SEBI guidelines, the minimum application money to be paid by an applicant with the application of shares must not be less than

    (A) 5% of issue price

    (B) 10% of issue price

    (C) 20% of issue price

    (D) 25% of issue price

181. On 30.11.2013 S. Ltd. purchased its 200 own debentures of Rs. 100 each at Rs. 101 (cum. int.) per debenture for immediate cancellation. The rate of interest on debentures is 12% p.a. payable half-yearly on 30th June and 31st December every year. The profit on cancellation of debentures is

    (A) Rs. 600

    (B) Rs. 800

    (C) Rs. 1,000

    (D) Rs. 1,200

182. A letter of the English Alphabet is chosen at random. What would be the probability that the chosen letter is a vowel?

    (A) $\frac{5}{26}$

    (B) $\frac{4}{26}$

    (C) $\frac{5}{21}$

    (D) $\frac{4}{21}$

183. As per AS 14, purchase consideration is what is payable to

    (A) equity shareholders only.

    (B) equity and preference share-holders

    (C) equity & preference share-holders and debenture holders.

    (D) equity & preference shareholders, debenture holders and creditors.

184. What would be the minimum number of shares of Rs. 10 each to be issued for the redemption of preference shares of Rs. 2,00,000 at a premium of 10% if the company has credit balances in profit & loss account and securities premium account of Rs. 45,000 and Rs. 4,000 respectively and the new issue is made at 5% discount?

    (A) 20,000

    (B) 18,000

    (C) 15,500

    (D) 17,100

185. If var $(x) = 2\cdot25$, var $(y) = 1\cdot00$ and Cov $(x, y) = 0\cdot9$ of the two variables x and y, what will be the value of the coefficient of corelation (γ_{xy}) between x and y?

    (A) $+ 0\cdot6$

    (B) $- 0\cdot6$

    (C) $+ 0\cdot4$

    (D) $- 0\cdot4$

186. The relationship between two variables x and y is $y = 10 - 3x$. If the S.D. of x is 4, what will be value of the S.D. of y?

    (A) $- 3$

    (B) $+ 3$

    (C) $+ 4$

    (D) $+ 12$

187. What is the ratio of 25 cm and 25m?

    (A) 1 : 1

    (B) 1 : 10

    (C) 1 : 100

    (D) 1 : 1000

188. Select the correct statement.

    (A) There is no need to liquidate a company in case of internal reconstruction.

    (B) Permission from a competent court is required to implement capital reduction scheme.

    (C) External reconstruction is recorded by purchase method.

    (D) All of the above

189. XYZ Ltd. forfeited 500 shares of Rs. 100 each for the non-payment of final call of Rs. 40 per share. Of these shares 300 are re-issued at Rs. 80 per share as fully paid up. The amount of capital reserve is

(A) Rs. 30,000

(B) Rs. 24,000

(C) Rs. 12,000

(D) Rs. 6,000

190. What is the sum of the A. P. Series 1, 2, 3, 4, ... 20 ?

(A) 490

(B) 420

(C) 380

(D) 210

191. if (a+ib) (c+id) is a pure real number, then which one of the following conditions is true?

(A) bc+ad = 0

(B) ac–bd = 0

(C) bc = 0

(D) ad = 0

192. When does the Semi-logarithmic graph used?

(A) To show absolute change

(B) To show relative change

(C) To show positive change

(D) To show negative change

193. If the base is $2\sqrt{3}$, what is the value of $\log_{2\sqrt{3}} 144$?

(A) 2

(B) 3

(C) 4

(D) 6

194. A company has adopted Table A as its Articles of Association. The interest payable on calls-in-advance of shares would be

(A) 5% p.a.

(B) 6% p.a.

(C) 8% p.a.

(D) 12% p.a.

195. A Company has issued shares of Rs. 100 each on which Rs. 80 has been paid up and the company declares a dividend of Rs. 20 per share. On the basis of normal rate of return of 10% the market value per share would be

(A) Rs. 200

(B) Rs. 250

(C) Rs. 150

(D) Rs. 100

196. Which one of the following Index Number formula does obey the Factor Reversal Test and Time Reversal Test?

(A) Laspeyre's Index Number

(B) Fisher's Index Number

(C) Walsh's Index Number

(D) Marshall-Edgeworth's Index Number

197. Over the useful lives, the cost of intangible asset is

(A) depreciated

(B) allocated

(C) charged

(D) amortised

198. Equity shares of Rs. 10 each on which Rs. 8 is called up are forfeited for non-payment of first call of Rs. 2 per share. If the shares are to be re-issued as fully paid up, the minimum issue price per share would be

(A) Rs. 10

(B) Rs. 8

(C) Rs. 4

(D) Rs. 2

199. In case of forfeiture of shares, the share capital account is debited by

(A) nominal value of shares

(B) paid up value of shares

(C) called up value of shares

(D) uncalled value of shares

200. The most acceptable method of measuring income is

(A) to match the costs with revenue.

(B) to find out the difference in net worth as on two dates.

(C) to apply normal rate of return on capital invested.

(D) to apply average return on industry on capital employed.