Part I | Reasoning Ability

Directions (Q. Nos. 1-5): Study the following arrangement carefully and answer the questions given below.

T H A J X R B T A E M D G S O J K U M B D L U H Y A C M

1. How many such vowels are there in the given arrangement which are immediately preceded by a symbol and as immediately followed by a consonant?
   (a) None   (b) One   (c) Two
   (d) Four   (e) More than three

2. If all the vowels are deleted from the given arrangement, which of the following will be thirteenth from the right end?
   (a) D   (b) M   (c) B
   (d) S   (e) None of these

3. How many letters are there between the letter that is twentieth from the left end and the letter that is sixteenth from the right end, in the English alphabetical series?
   (a) Five   (b) Six
   (c) Three   (d) None of these

4. Which of the following is fifth to the right of the seventeenth from the left end of the above arrangement?
   (a) B   (b) M   (c) A
   (d) H   (e) None of these

5. If all the vowels are changed to the next letter of the English alphabetical series, how many Bs will be there in the above arrangement? (Including the Bs already given in the arrangement)
   (a) One   (b) Two   (c) Four
   (d) Four   (e) None of these

6. Four of the following five are alike in a certain way and hence form a group. Which of the following does not belong to that group?
   (a) B   (b) K   (c) H   (d) Q   (e) P

7. The positions of the first and fourth letters of the word ABSENT are interchanged, similarly the positions of the second and fifth letters and third and sixth letters are interchanged. In the new arrangement thus formed, how many letters are there between the letter which is third from the right and the letter which is fine from the left, in the English alphabetical order?
   (a) Three   (b) None of these

8. Which of the following pair is the place of the question mark (?) in the following series based on the English alphabetical order?

BZ WU RP ? HF CA
a. LJ   b. NJ
c. NI   d. KJ

9. 'Bricks' are related to 'Walls' in the same way as 'Trees' are related to
a. Roots   b. Branches
c. Forests   d. Plants

10. In a class of 40 children, Saurabh's rank is eighth from the top. Mamta is five ranks below Saurabh. What is Mamta's rank from the bottom?
a. 27th   b. 29th
c. 28th   d. Cannot be determined

Directions (Q. Nos. 11-15): Study the given information carefully and answer the given questions.

J, K, L, M, N and O are sitting in a straight line facing North, not necessarily in the same order.

J is sitting fourth to the left of O and O is not sitting at the extreme end of the line. M is sitting third to the right of N. N is not an immediate neighbour of J.

11. If all the persons are made to sit in an alphabetical order from left to right, the positions of how many will remain unchanged as compared to their original seating position?
a. One   b. Two
c. Three   d. More than three
e. None of these

12. What is the position of N with respect to J?
a. Second to the left   b. Third to the right
c. Second to the right   d. Immediate right
e. Immediate left

13. How many people are sitting between L and O?
a. One   b. Two
c. Three   d. None of these
e. Four

14. Which of the pairs represent the people sitting at the extreme ends of the line?
a. MJ   b. OJ
c. LU   d. ML
e. None of these

15. Four of the following five are alike in a certain way based on their seating positions in the given arrangement and so form a group. Which one does not belong to the group?
a. LJ   b. OM
c. KN   d. MJ
e. None of these

16. Starting from point X, Joy walked 15 m towards the West. He turned left and walked 20 m. He took another left and walked 15 m. After which he took a right turn and walked for another 12 m. How far is he from point X, if he faces North?
a. 42 m   b. 15 m
c. 32 m   d. 12 m

17. How many such pairs of letters are there in the word DECAYS, each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series?
a. One   b. Two
c. Three   d. More than three

Directions (Q. Nos. 18-22): In each of the questions below, two statements are given followed by two conclusions numbered I and II. You have to take the two statements to be true even if they seem to be at variance from the commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding the commonly known facts.

Give answer
a. If only conclusion I follows.
b. If only conclusion II follows.
c. If either conclusion I or II follows.
d. If neither conclusion I nor II follows.
e. If both conclusions I and II follow.

18. **Statements** All animals are crows.
                    All birds are crows.
Conclusions
I. All animals are crows.
II. All crows are birds.

19. **Statements** All tricks are magic.
                    All magic are true.
Conclusions
I. There is a possibility that all tricks are true.
II. There is a possibility that all magic are tricks.

20. **Statements** All e-mails are messages.
                    Some messages are letters.
Conclusions
I. At least some letters are e-mails.
II. Some messages are not e-mails.

21. **Statements** Some threads are cottons.
                    Some cottons are nylons.
Conclusions
I. All threads are nylons.
II. At least some nylons are threads.

22. **Statements** Some clocks are watches.
                    No clock is a wall.
Conclusions
I. All walls are watches.
II. There is a possibility that all watches are clocks.

Directions (Q. Nos. 23-27): These questions are based on the following three-digit numbers.

437 254 329 141 563

23. If all the digits of each of the numbers are arranged in an ascending order (within the number) which number will be the second highest?
a. 254   b. 437   c. 563   d. 141   e. 329

24. If all the three digits of each of the numbers are added, the total of which of the following will be the second lowest?
- (a) 437
- (b) 629
- (c) 284
- (d) 147

25. If 1 is subtracted from the third digit of each of the numbers, how many numbers will be completely divisible by 3?
- (a) One
- (b) Two
- (c) Three
- (d) More than three

26. Which of the following is the product of the third digit of the lowest number and the second digit of the second highest number?
- (a) 42
- (b) 12
- (c) 24
- (d) 6

27. If 1 is added to the second digit of each of the numbers, how many numbers will have more than one even digit (same or different even digit)?
- (a) One
- (b) Two
- (c) Three
- (d) More than three

Directions (Q. Nos. 28-32) *Study the following information carefully and answer the given questions :*

A, B, C, D, E, F, G and H are sitting around a circular table, facing the centre. G is sitting third to the right of F. H is not an immediate neighbour of F and G. E is sitting second to the right of H. B is sitting third to the right of C and C is not an immediate neighbour of G. D is not an immediate neighbour of H or G.

28. Who is sitting exactly between H and A?
- (a) C
- (b) D
- (c) B
- (d) E

29. Four of the following five are alike in a certain way based on their seating positions in the given arrangement and so form a group. Which one does not belong to the group?
- (a) FD
- (b) HG
- (c) CG
- (d) BA

30. What will come in place of the question mark (?) based on the given seating arrangement?
FH ? BA HC ?
- (a) HC
- (b) DG
- (c) EB
- (d) GE

31. How many persons are sitting between B and E starting from B in an anti-clockwise direction?
- (a) One
- (b) Two
- (c) Three
- (d) Four

32. What is the position of E with respect to A?
- (a) Third to the left
- (b) Third to the right
- (c) Second to the left
- (d) Second to the right

33. If it is possible to make only one meaningful word from the fourth, sixth, ninth and eleventh letters of the word CONTAMINATE, then the second letter from the left is your answer. If more than one such word can be formed then your answer is X and if more than one such word can be formed your answer is Y.
- (a) A
- (b) T
- (c) X
- (d) Y

34. In a certain code language, BRIDGE is written as DUKGIEI and NUMBER is written as PXOEGU. How will CUSTOM be written in the same code language?
- (a) EWUVQO
- (b) EZUVQR
- (c) FXWRP
- (d) EXWRP

Directions (Q. Nos. 35-37) *In these questions, relationship between different elements is shown in the statements. The statements are followed by two conclusions.*

Give answer
- (a) if only conclusion I is true
- (b) if only conclusion II is true
- (c) if either conclusion I or II is true
- (d) if neither conclusion I nor II is true
- (e) if both conclusions I and II are true

Statements (Q. Nos. 35-36)

35. Conclusions I. F ≥ H   II. G > J

36. Conclusions I. F ≥ H   II. G > J

37. Statements J > K ≥ M ≥ R = T
Conclusions I. K > T   II. M < J

Directions (Q. Nos. 38-40) *Study the following information carefully and answer the given questions.*

In a certain code language,
'want to start business' is written as 'lu ra ka ma',
'business difficult to begin' is written as 'la re ka lu',
'business difficult and demanding' is written as 'be tu da la',
'demanding business risky start' is written as 'la ja be sa'.

38. What is the code for 'begin'?
- (a)

39. Which of the following represents 'difficult start'?
- (a)

40. What is the code for 'want'?
- (a) ra
- (b) ma
- (c) Either 'ra' or 'ja'

◉ Part II English Language

Directions (Q. Nos. 41-60). Read the following passage carefully and answer the questions given below it in the context of the passage.

If the Central Advisory Board on Education was hardly in congratulating itself on its clarion call to the government to raise the expenditure on education to 6% of the national income, it ought to remember that this demand was first raised by the Kothari Commission an entire quarter of a century ago. At present, only a little more than 3% of GNP is spent on this vital need and it is worthwhile to expect that it can be doubled overnight. For that matter the decline in allocations for education is manifest in the Five Year Plans.

While the First devoted an all-time high of 7.86%, it had progressively declined to 2.59% in the Sixth Plan and rose marginally to 3.86% in the next. As the advisory board recognises, a paucity of funds will render it impossible to meet long overdue targets like the universalisation of primary education and the eradication of illiteracy. At the same time, when the allocation in the Eighth Plan is decided later this year, there will be several conflicting claims on scarce resources and in all likelihood education, like health and family welfare, will get short shrift.

And yet, there is far more for despair. Founds are an essential requisite, but by no means the only one. Even within existing constraints, there is a lot that both the Centre and State governments can do. For example, each State can reduce the amount it spends out of its total education budget on staff, which has reached as much as 90% in some instances. Besides, there is a strong case for revising fees in some professional education institutions. Both medical colleges and IITs could charge a great deal more than they now do and most institutes would be happy to bear the increased burden, considering what they would otherwise spend on similar education abroad or in colleges charging capitation fees.

If's now charge nearly ₹500 a year from students, presumably in the belief that these institutes are engaged in an altogether nobler mission than in the pursuit of greater financial independence, although surveys show almost all such students hail from reasonably well-off families. Another reform, which many institutions could consider and many already do, is to hold morning and evening classes, which amounts to shifts. Given the pressure on all resources, physical as well as financial, there is no reason why all such innovations should not be experimented with–provided, of course, poor students do not suffer as a consequence and standards as a whole are maintained.

41. Which of the following is the recommendation of the Central Advisory Board regarding allocations on education?
- **a.** 6% increase in out of the Seventh Plan
- **b.** 2% of GNP
- **c.** Reduction of amount spent on staff
- **d.** Increase in fee in professional institutions
- **e.** None of the above

42. Which of the following conveys the meaning of 'no room for despair'?
- **a.** No scope for improvement
- **b.** No need to worry
- **c.** No place for hope
- **d.** No need to panic
- **e.** No chance for increase

43. Which of the following is false in the context of the passage?
- **a.** Some innovations in education should be tried out.
- **b.** A high percentage out of the total budget of education is spent on staff.
- **c.** IITs should charge capitation fees.
- **d.** Professional education in foreign countries is expensive.
- **e.** None of the above

44. According to the passage, which sector, apart from education, gets small budgetary allocation?
- **a.** Adult literacy
- **b.** Child welfare
- **c.** Health and family welfare
- **d.** Primary education
- **e.** None of the above

45. The need for 6% of national income to be spent on education was earlier raised around which of the following years?
- **a.** 1946 **b.** 1958 **c.** 1965 **d.** 1970

46. Which of the following is one of the long overdue targets of education?
- **a.** Free primary education
- **b.** Higher education
- **c.** 100% literacy
- **d.** Spread of education in rural areas
- **e.** Higher allocation for education

47. Which of the following is true in the context of the passage?
- **a.** The demand for 6% allocation for education is unrealistic.
- **b.** Funds are not essential for education.
- **c.** Medical colleges charge less than IITs.
- **d.** Most of the students in IITs are from poor families.
- **e.** There are too few staff members in our country.

48. In which of the Five Years Plans was the allocation for education the highest?
- **a.** First **b.** Second **c.** Sixth
- **d.** Seventh **e.** None of these

49. According to the passage, in the Eighth Plan, which of the following is the likelihood regarding allocation on education?
- **a.** It would be drastically reduced.
- **b.** It would be substantially increased.
- **c.** 6% of the national income will be allocated.
- **d.** There may not be any increase.
- **e.** The expenditure on staff would be reduced.

50. Within the budgetary constraint, which of the following has been recommended to be done?

- a. Spend less on professional education
- b. Discontinue some programmes
- c. Admit less number of students
- d. Charge capitation fee
- e. Increase fee for professional education.

Directions (Q. Nos. 51-55). Rearrange the following five sentences A, B, C, D and E in the proper sequence so as to form a meaningful paragraph, then answer the questions given below them.

A. Many consider it wrong to blight youngsters by recruiting them into armed forces at a young age
B. It is very difficult to have an agreement on an issue when emotions run high.
C. The people has come up whether is right or wrong.
D. In many countries military service is compulsory for all.
E. Some of these detractors of compulsory draft are even very angry.

51. Which sentence should come FOURTH in the paragraph?

- a. A   b. B   c. C
- d. D   e. E

52. Which sentence should come FIRST in the paragraph?

- a. A   b. B   c. C
- d. D   e. E

53. Which sentence should come LAST in the paragraph?

- a. A   b. B   c. C
- d. D   e. E

54. Which sentence should come THIRD in the paragraph?

- a. A   b. B   c. C
- d. D   e. E

55. Which sentence should come SECOND in the paragraph?

- a. A   b. B   c. C
- d. D   e. E

Directions (Q. Nos. 56-60). Given below are sentences in which two blanks have been left blank. You are to choose from among the given choices, the pair of words which would fit the two blanks in the given order.

56. He was initially .... at the suggestion but was soon .... it himself.

- a. frowning, rejecting   b. thrilled, propagating
- c. annoyed, avoiding   d. impressed, negating
- e. suspicious, loathing

57. The Minister felt that the .... made by the Committee was .... even though similar schemes had worked earlier.

- a. concession, acceptable   b. choice, protracted
- c. proposal, impractical   d. decision, gainful
- e. recommendation, intricate   f. acceptance, approved

58. Nabeesa was not .... by the criticism and .... even when her best friend talked against her.

- a. threatened, warning   b. troubled, mind
- c. deterred, heed   d. betrayed, rebel
- e. shaken, indicated

59. The activities of the association have .... from the .... objectives set for it in the initial years.

- a. emerged, total   b. deviated, original
- c. grown, simple   d. totally, grand
- e. increased, perverse

60. The .... imposed for non-payment was .... due to the failing in improvement in collection.

- a. penalty, low   b. charge, severe
- c. punishment, harsh   d. cost, simple
- e. damage, cruel

Directions (Q. Nos. 61-64). Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (e). (Ignore errors of punctuation, if any).

61. No hill station (a/b is so beautiful (b/as Darjeeling (c/with its scenic beauty. (d) No error (e)

62. The chief idea of (a/b very common type of traveller (b/is to see as many objects (c/of interest as possibly could. (d) No error (e)

63. These Acts were (a/pushed through the Parliament (b/in spite of opposition (c/but with little modification. (d) No error (e)

64. One of the most (a/widely spread (b/bad habit (c/is the one to tobacco. (d) No error (e)

Directions (Q. Nos. 65-67). Pick out the word that is most nearly the same in meaning to the given words.

65. Mirrored

- a. Imaged   b. Imitated   c. Reflected
- d. Copied

66. Hail from

- a. Greet with   b. Born in
- c. Come from   d. Admitted from

67. Progressively

- a. Promoting   b. Liberally
- c. Increasingly   d. Intermittently

Directions (Q. Nos. 68-70). Pick out the word that is most nearly the **opposite** in meaning to the given words.

68. Unrealistic

- a. Reasonable   b. Actual
- c. Intelligent   d. Visionary
- e. Rational

69. Vital

- a. Unimportant   b. Lead
- c. Dead   d. Outer

70. Poverty

- a. Want   b. Scarcity
- c. Penance   d. Surplus

Directions (Q. Nos. 71-80) In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of the which fits the blank appropriately. Find out the appropriate word.

Conventional medical wisdom does not advise taking **(71)** vitamins as pills and capsules. On the contrary, there was a strong lobby which **(72)** the supplementary intake of vitamins. This used to leave the **(73)** confused. However, modern research **(74)** surprise. More and more scientists are beginning to **(75)** that **(76)** medical views on vitamins have been **(77)** wrong. Evidence shows that **(78)** vitamins play a role in assuring vitality and **(79)** health than was **(80)** thought.

71. a. some   b. a   c. insoluble
    d. facilitated d. criticised   d. communicated
    d. average   d. sick   d. scientific

72. a. trying   b. manufacturing c. practising

75. a. trying   b. manufacturing c. practising
    d. buying   d. assumed

76. a. practical   b. limited   c. traditional
    d. medical   d. allopathic

77. a. practical   b. limited
    d. correct   d. confusing

78. a. increasing   c. optimal

80. a. previously b. occasionally c. swallowing

● Part III Quantitative Aptitude

Directions (Q. Nos. 81-85) What should come at the place of question mark (?) in the following questions?

81. $7059 - 2350 + 1936 = ? \times 50$
a. 129.8   b. 13.2   c. 132.6
d. 123.8   e. None of these

82. $3\frac{1}{5} + 4\frac{1}{2} + 2\frac{3}{4} = ?$
a. $9\frac{13}{20}$ b. $8\frac{9}{20}$ c. $9\frac{9}{20}$
d. $11\frac{1}{3}$ e. None of these

83. $3\frac{3}{7} + 5\frac{2}{3} = ?$
a. $8\frac{17}{21}$
b. $9\frac{2}{21}$
c. $9\frac{5}{21}$
d. $8\frac{5}{21}$
e. None of these

84. $683.46 - 227.39 - 341.85 = ?$
a. 114.22   b. 114.32   c. 144.22
d. 124.22   e. None of these

85. What is 78% of 543?
a. ...

Directions (Q. Nos. 86-88) What approximate value should come in place of question mark (?) in the following questions? (You are not expected to calculate the exact value.)

86. $16.001\% \text{ of } 27.998 + 209.010 = ?$

87. $125.009 + 49.999 + 104.989 = ?$

88. $840.003 \times 23.999 = ?$

Directions (Q. Nos. 89-90) What will come in place of question mark (?) in the given number series?

89. 10 21 84 244
a. ...   b. ...
c. ...   d. ...

90. 7 8 13 3 22
a. –7   b. 7
c. ...   d. ...

91. The difference between a two-digit number and the number obtained by interchanging the two digits of the number is 18. The sum of the two digits of the number is 12. What is the product of the digits of two-digit number?
a. 30   b. 20
c. 35   d. 18
e. Can't be determined

92. The average height of the basketball team A is 5 ft 11 inches and that of B is 6 ft 2 inches. There are 20 players in team A and 18 players in team B. The overall average height is
a. 72.40 inches   b. 73 inches
c. 74 inches   d. None of these

93. A water pipe is cut into two pieces. The longer piece is 70% of the length of the pipe. By how much percentage is the longer piece longer than the shorter piece?
a. $\frac{400}{3}\%$ b. 40%
c. $\frac{300}{7}\%$ d. None of these

94. In an examination, the marks obtained by Shantanu is 40% less than the marks obtained by Kamal, then marks obtained by Kamal is how much percent more than the marks obtained by Shantanu?

95. Neeta got profit of 10% on selling an article at ₹ 220. To get the profit of 30%, she should sell the article in how many rupees?
- a. ₹ 220
- b. ₹ 240
- c. ₹ 260
- d. ₹ 280
- e. None of these

96. While selling, a businessman allows 40% discount on the marked price and there is a loss of 30%. If it is sold at the marked price, profit percent will be
- a. $12\frac{1}{3}\%$
- b. $16\frac{2}{3}\%$
- c. $16\frac{1}{2}\%$
- d. $16\frac{1}{3}\%$
- e. None of these

97. In a certain time, a sum becomes 4 times at the rate of 5% per annum. At what rate of simple interest, the same sum becomes 8 times in the same duration?
- a. $12\frac{1}{2}\%$
- b. 15%
- c. $11\frac{2}{3}\%$
- d. $17\frac{1}{2}\%$
- e. None of these

98. A woman bought eggs at ₹ 30 per dozen. The selling price per hundred so as to gain 12% will be
- a. ₹ 280
- b. ₹ 290
- c. ₹ 210
- d. ₹ 330
- e. None of these

99. A certain sum at compound interest amounts ₹ 12960 in 2 years & ₹ 13176 in 3 years. Find the rate percent per annum.
- a. $\frac{2}{3}\%$
- b. $\frac{1}{3}\%$
- c. $\frac{1}{5}\%$
- d. $\frac{5}{3}\%$
- e. None of these

100. Vandana bought a watch for ₹ 600 and sold it the same day for ₹ 688.50 at a credit of 9 months and this way she gained 2%. Find the rate of interest per annum.
- a. 14%
- b. 16%
- c. 15%
- d. 13%
- e. None of these

101. 35% of a number is two from 75% of another number. What is the ratio between the first and the second number, respectively?
- a. 35:6
- b. 6:35
- c. 3:7
- d. 7:3
- e. None of these

102. Amit and Sudesh have invested in the ratio of 4 : 7. If both invested a total amount of ₹ 8500, then find the investment of Sudesh.
- a. ₹ 3000
- b. ₹ 5000
- c. ₹ 3500
- d. ₹ 5500
- e. None of these

103. 300 g of salt solution has 40% salt in it. How much salt should be added to make it 90% in the solution?
- a. 1500 g
- b. 1200 g
- c. 1050 g
- d. 1100 g
- e. None of these

104. A tree is 12 m tall and casts an 8 m long shadow. At the same time, a flag pole casts a 100 m long shadow. How long is the flag pole?
- a. 150 m
- b. 200 m
- c. 125 m
- d. 115 m
- e. None of these

105. If 5 boys take 7 hours to pack 10 toys, how many boys can pack 60 toys in 3 hours?
- a. 75
- b. 70
- c. 65
- d. 60
- e. None of these

106. Two pipes A and B can fill a tank in 18 and 6 hours, respectively. If both the pipes are opened simultaneously, how much time will be taken to fill the tank?
- a. $4\frac{1}{2}$
- b. 4
- c. $3\frac{1}{2}$
- d. 3
- e. None of these

107. A bus covers a certain distance in 16 hours. It covers the distance at 40 km/h and the rest at 60 km/h. Find the length of the journey.
- a. 520 km
- b. 640 km
- c. 600 km
- d. 768 km
- e. None of these

108. Two trains start at the same time from points x and y towards each other and continuously, they take 9 hours and 4 hours in reaching points y and z, respectively. Find the ratio of speeds of the first train to that of the second train.
- a. 2:3
- b. 4:3
- c. 3:2
- d. 3:4
- e. None of these

109. A car runs at the speed of 50 km/h when not serviced and runs at 60 km/h, when serviced. After servicing, the car covers a certain distance in 6 h. How much time will the car take to cover the same distance when not serviced?
- a. $8\frac{1}{5}$ h
- b. $7\frac{1}{5}$ h
- c. $5\frac{5}{6}$ h
- d. $6\frac{3}{4}$ h
- e. None of these

110. At present, Kavita is twice Savita's age. Eight years hence, the respective ratio between Kavita's and Savita's ages will be 2 : 1. What is Savita's present age?
- a. 40 yr
- b. 32 yr
- c. 24 yr
- d. 16 yr
- e. None of these

Directions (Q. Nos. 111-115) The circle graph given here shows the spending of a country on various sports during a particular year. Study the graph carefully and answer the questions given below it.

111. What percent of the total spendings is spent on Tennis?
- a. $12\frac{1}{2}\%$
- b. $22\frac{1}{2}\%$
- c. 25%
- d. 45%
- e. None of these

112. How much percent more is spent on Hockey than that on Golf?
- a. 27%
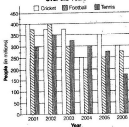- b. 37.5%
- c. 75%
- d. 17%
- e. None of these

113. How much percent less is spent on Football than that on Cricket?
- a. $22\frac{1}{2}\%$
- b. $27\frac{1}{2}\%$
- c. $37\frac{1}{2}\%$
- d. 45%
- e. None of these

114. If the total amount spent on sports during the year was ₹ 2 crore, the amount spent on Cricket and Hockey together was

- a. ₹ 8000000
- b. ₹ 12000000
- c. ₹ 16000000
- d. None of these

115. If the total amount spent on sports during the year be ₹ 1800000, the amount spent on Basketball exceeds that on Tennis by

- a. ₹ 100000
- b. ₹ 150000
- c. ₹ 200000
- d. None of these

Directions (Q. Nos. 116-120). Study the bar-graph and answer the following questions.

Preferences of People in Playing Different Games Over the Years

116. In the year 2006, the people preferring to play Tennis is what percent of the people preferring to play Cricket, Football and Tennis together in that year?

- a. $12\frac{1}{2}$
- b. 50
- c. $33\frac{1}{3}$
- d. $16\frac{2}{3}$

117. From 2001 to 2006, what was the total number of people who preferred to play Football (in millions)?

- a. 6125
- b. 6150
- c. 1925
- d. 1925

118. The number of people preferring to play Tennis in 2006, is how many million more than the number of people preferring to play Tennis in 2003?

- a. 115
- b. 120
- c. 100
- d. 125

119. What is the respective ratio of the number of people preferring to play Cricket to the number of people preferring, preferring to play Tennis in the year 2005?

- a. 13 : 10
- b. 10 : 13
- c. 11 : 13
- d. 13 : 11

120. How many people (in millions) have preferred to play Cricket in all the years together?

- a. 1600
- b. 1625
- c. 1675
- d. 1750

▶ Part IV General Awareness

(With Special Reference to Banking Sector)

121. The First Indian State to have Defence Industrial Park, is

- a. Kerala
- b. Karnataka
- c. Andhra Pradesh
- d. Bihar

122. Professor Maurice Obstfeld will become the Economic Counsellor and Director of the research department in September.

- a. IMF
- b. City Bank
- c. IClCl Bank
- d. ICICI Bank

123. A 20-year old Indian-American ——— wins Sikh Coalition Video Sikhs Uniting Powerlifting Association National Championship in Las Vegas.

- a. Jitesh Chhabra
- b. Aniraj Chhabra
- c. Amrita Singh
- d. Raj Singh
- e. Jitesh Singh

124. Ambati Rayudu is related to

- a. Tennis
- b. Hockey
- c. Cricket
- d. Kabaddi

125. To safeguard small investors from high-risk products, market regulator SEBI made a steep hike in the minimum investment size for any equity derivative product to ₹ 5 lakh from currently.

- a. ₹ 2 lakh
- b. ₹ 3 lakh
- c. ₹ 1 lakh
- d. ₹ 4 lakh

126. ——— won the South Asian Basketball (SABA) Championship title 2015.

- a. Germany
- b. France
- c. India
- d. USA

127. Kotak Mahindra Bank has got a go-ahead from the Foreign Investment Promotion Board (FIPB) for its proposal to increase Foreign Direct Investment (FDI) in the bank to

- a. 41%
- b. 55%
- c. 60%
- d. 35%

128. Indian pair of Jwala Gutta and Ashwini Ponappa won the women's doubles of

- a. Canada Open Badminton Tournament 2015
- b. Norway Open Tournament 2015
- c. World Railways Championship 2015
- d. Singapore Open Championship 2015
- e. Aegon Tennis Championship

129. President Pranab Mukherjee has nominated two Anglo-Indian Community members to the Lower House as per the provisions of Article-331 of Indian Constitution namely

- I. Professor Richard Hay
- II. Professor Richard Rostra
- III. George Baker
- IV. Cj. Richard

Which of the above are correct?

- a. I and II
- b. II and III
- c. III and IV
- d. II and IV

130. eMudhra offers variety of other services including:
I. tax filing services
II. digital signing solutions
III. PAN Card online application
IV. digital certificate authentication system
V. trusted deep stamping

Select the correct answer using the codes given below:

Code
a. I, II, and V
b. I, III and V
c. II, III and IV
d. I, II, III and IV
e. All of these

131. Choose the correct statement(s):
I. VK Saraswat was former Chief Justice of India.
II. Justice Sathasivai was Chief Justice from November 1, 2005 to January 13, 2007.
III. Justice Sathasivai was honoured with Padma Bhushan in 2006.

Code
a. I, II and III
b. I and III
c. II and III
d. II only
e. Both (a) and (b)

132. Arrange the following world's biggest employers in chronological order (According to World Hunger List):
I. Walmart
II. McDonald's
III. Indian Railways
IV. Indian Army

Code
a. I, II, III and IV
b. III, I, IV and II
c. III, IV, I and II
d. II, III, IV and I

133. First-time MLA .... was sworn in as a Cabinet Minister in the Delhi government on June, 2015 and given charge of the Law Department.
a. Jitendra Singh Tomar   c. Kapil Mishra
b. Satyendra Jain   d. Sanjay Singh

134. China has permitted credits to charge the first UN Voga Day on:
a. 11 May   c. 20 June
b. 1 June   d. 21 June

135. Satish Dhawan Space Centre or Sriharikota (SHAR) is a rocket launch centre operated by:
a. RISC   c. SHAR
b. ISRO   d. NASA

136. Asian Development Bank (ADB) has appointed .... as Bambang Susantono as Vice-President in two different roles.
a. Stephen Groff   c. Vijay Singh
b. Diwakar Gupta   d. Sanjay Singh

137. Serena Williams (USA) won French Open 2015 women's singles title. This was her .... French Open title and overall 20th Grand Slam title.
a. fifth   c. third
b. fourth   d. eighth

138. Consider the following statements:
I. Axis Bank will issue co-branded cards to the users of Kochi Metro for paying the fares as well as using them for all kinds of merchandise including e-commerce.
II. An agreement in this regard was signed in June, 2015 between KMRL and Axis Bank.
III. CMD of KMRL, Elias George and MD and CEO of Axis Bank Shikha Sharma signed the agreement.

Choose the correct statement(s):
a. I and II   c. I and III
b. II and III   d. All of these

139. According to Forbes magazine's highest-paid athletes in the world, arrange the following in chronological order :
I. Floyd Mayweather
II. Mahendra Singh Dhoni
III. Roger Federer

Code
a. I, II, III   c. II, I, III
b. III, II, I   d. I, III, II

140. Arrange the following countries in chronological order (According to the World Hunger List):
I. Pakistan   III. India
II. China   IV. Nigeria

Code
a. I, II, III, IV   c. II, I, III, IV
b. III, I, II, IV   d. IV, III, II, I

141. National Thermal Power Corporation (NTPC) in May, 2015 signed a pact with which State government for setting up a 4000 MW power plant in the State ?
a. Bihar   c. Jharkhand
b. Odisha   d. Uttar Pradesh

142. GMR Infrastructure Limited has signed a Memorandum of Understanding (MoU) with Guizhou International Investment Corporation (GIIC) for developing Kakinada Special Economic Zone (SEZ) in:
a. Gujarat   c. Rajasthan
b. Tamil Nadu   d. Andhra Pradesh

143. FDI in Railway infrastructure sector has been opened to .... FDI under automatic route.
a. 100%   c. 74%
b. 49%   d. 51%

144. A record number of .... Indian-origin candidates including Keith Vaz, Priti Patel and Infosys co-founder Narayana Murthy's son-in-law were elected on May 8, 2015, to the British Parliament.
a. seven   c. eight
b. ten   d. twelve

145. MoneyGram is the second largest provider of money .... in the world.
a. transfer   c. exchange
b. saving   d. None of these

146. Future Group is an Indian private conglomerate, headquartered in _____.
- a. Mumbai
- b. Chennai
- c. Hyderabad
- d. Gwalior

147. The Indian government raised the limit of Foreign Direct Investment (FDI) in the pension sector to _____ in line with the FDI cap raised recently in the insurance sector.
- a. 25%
- b. 35%
- c. 49%
- d. 64%

148. Choose the correct statements regarding the Soil Health Card Scheme (SHC).
- I. SHC has in it all basic and crop wise recommendations of fertilizers and nutrients.
- II. Punjab has become the first ever State in the county to issue Soil Health Cards.
- III. Checking of soil health on quarterly basis.
- a. Both (a) and (b)
- b. All of the above

149. Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY) and Pradhan Mantri Suraksha Bima Yojna (PMSBY) are for _____.
- a. PMJJBY-all the savings account holders of the age group 18 to 50 both for a single premium.
- b. PMSBY will cover all the savings account holders of the age group 18 to 70 for accidental liability or death.
- c. The premium for PMJJBY is ₹330 per year.
- d. The premium for PMSBY is ₹12 per annum.

150. The World Snooker Championship is a leading professional snooker tournament in terms of _____.
- I. Prestige
- II. Ranking points
- III. Prize money
  Select the correct answer using the code given below.
- a. Only (I)
- b. I and II
- c. II and III
- d. All of these

151. Cincinnati Masters, started on September 18, 1899, is the oldest _____ tournament in the United States (US) played in its original city.
- a. football
- b. cricket
- c. tennis
- d. snooker

152. India's edin Oakshan has become the country's _____ woman to play English league football.
- a. first
- b. second
- c. third
- d. fourth

153. Country's largest lender State Bank of India launched a mobile wallet app on August, 2015, _____ in collaboration with Accenture and Mastercard.

- a. SBI Amast
- b. SBI Card 94
- c. SBI Buddy
- d. SBI Dubby

154. Indian sociologist Raghavendra Gadagkar was awarded _____ highest civilian honour, the Cross of Order of the Merit.
- a. Singapore's
- b. China's
- c. Britain's
- d. Germany's

155. SBI Life Insurance has launched a new product, _____ on August 7, 2015, a plan which offers multiple benefits of savings and insurance cover for husband and wife under a single policy.
- a. Smart Family
- b. Smart Women
- c. Smart Sathi
- d. Smart Humsafar
- d. Smart Insurance

156. Pakistan is the _____ in the world after Turkey and Serbia to get the status of CERN's associate membership.
- a. First
- b. Second
- c. Third
- d. Fourth

157. Choose the correct statement(s) regarding portal feature of Vidya Lakshmi :
- I. Facility to apply to multiple Banks for Education Loans.
- II. Facility for Banks to download Students' Loan Applications.
- III. Facility for Banks to upload loan processing status.
- IV. Facility for Students to e-mail grievances/queries relating to Educational
- a. All of the above

158. Choose the correct statement(s) regarding the nation SAFF Under-18 Championship :
- a. Bangladesh Under-18 Football team win 3rd edition title of the trophy by India by 4-2 goals in the tower at the Sylhet Stadium.
- b. The first edition of the tournament took place in Nepal in August, 2011.
- c. Besides India and Bangladesh, the tournament was participated by Nepal, Sri Lanka, Afghanistan and the Maldives.
- d. All of the above
- e. None of the above

159. Subsidy is a benefit given by the government to groups or individuals usually in the form of _____.
- a. Cash payment
- b. Discount rate
- c. Both (a) and (c)
- d. tax reduction
- d. Both (a) and (b)

160. The Board of Control for Cricket in India (BCCI) announced on August 7, 2015 the formation of an ad-hoc committee for cricket administration (CA) in the State(s) of _____.
- a. Bihar
- b. Rajasthan
- c. Both (b) and (c)
- d. Uttarakhand
- d. Both (a) and (b)

⑤ Part V **Computer Knowledge**

161. A telephone number, a birth date, and a customer name are all examples of
- a. record
- b. data
- c. a file
- d. a table

162. Which key is used in combination with another key to perform a specific task?
- a. Function
- b. Control
- c. Space bar
- d. Shift
- Arrow

163. In addition to keying data directly into a database, data entry can be done from an (n)
- a. input form
- b. table
- c. data dictionary
- d. title

164. If a new device is attached to a computer, such as a printer or scanner, its _____ must be installed before the device can be used.
- a. buffer
- b. driver
- c. pager
- d. server

165. The software that allows users to surf the internet is called a/an
- a. Search engine
- b. Internet Service Provider (ISP)
- c. Multimedia application
- d. Browser
- e. Cookies

166. _____ provides a common address space and routes the packets of data across the entire internet.
- a. IP
- b. Domain
- c. ALU
- d. FTP
- e. UDP

167. What menu is selected to change the font and font size?
- a. Tools
- b. File
- c. Edit
- d. Format

168. Primary memory is used by the
- a. User
- b. CPU
- c. Input device
- d. programmer

169. A _____ is a computer connected to two networks.
- a. link
- b. server
- c. gateway
- d. bridge

170. Which of the following is not an operating system?
- a. DOS
- b. Oracle
- c. Windows
- d. Linux

171. A small amount of memory included in the processor for high speed access ID called
- a. Register
- b. Cache
- c. RAM
- d. ROM

172. _____ enables you to simultaneously keep multiple webpages open in one browser window.
- a. Tabbed browsing
- b. Pop-up helper
- c. Bookmarks
- d. Address bar

173. The _____ button on the quick access toolbar allows you to cancel your recent commands or action.
- a. Undo
- b. Search
- c. Redo
- d. Document

174. What type of virus use computer hosts to reproduce it?
- a. Time bomb
- b. Worm
- c. Trojan horse
- d. Macro virus
- e. Melissa virus

175. _____ is a signaling method that handles a relatively wide range of frequencies.
- a. Broadband
- b. DSL
- c. Dial-up
- d. Both (a) and (c) in Wireless

176. A disk content that is recorded at the time of manufacture and that cannot be changed or erased by the user
- a. Read only
- b. Memory only
- c. Run only
- d. Write only

177. The OCR is used for the preparation of
- a. electricity bills
- b. telephone bills
- c. insurance premium
- d. All of these
- e. gas bills

178. Which of the following unit is not used to count the speed of a printer?
- a. CPM
- b. DPI
- c. PPM
- d. LPM

179. The binary equivalent of decimal number 98 is
- a. 1100010
- b. 1110010
- c. 1000110
- d. 1100010
- e. 1100010

180. This part of operating system manages the essential peripherals, such as the keyboard, screen, disk drives, and parallel and serial ports
- a. basic input/output system
- b. secondary input/output system
- c. peripheral input/output system
- d. marginal input/output system
- e. primary input/output system

181. Which of the following is not a type of key?
- a. Alphabetic keys
- b. Numeric keys
- c. Function keys
- d. Toggle keys
- e. Modifier keys

182. If a previously saved file is closed
- a. it cannot be saved again
- b. the changes will automatically be saved in the file
- c. the file will only have to saved again if it is more than one page in length
- d. the file cannot be saved again unless the changes are made
- e. the file must be saved again to store the changes

183. Which of the following statements is false concerning file names?
- a. Files may share the same name or the same extension but not both
- b. Every file in the same folder must have a unique name
- c. File extension is another name for file type
- d. The file extension comes before the dot (.) followed by the file name
- e. None of the above

184. What is gutter margin?
a. Margin that is added to the left margin when printing
b. Margin that is added to right margin when printing
c. Margin that is added to the binding side of page when printing
d. Margin that is added to the outside of page when printing

185. By default, your document will print in .... mode.
a. landscape
b. portrait
c. print view
d. page preview

186. .... is a procedure that requires users to enter an identification code and a matching password.
a. Paging in
b. Logging in
c. Time out
d. Multitasking

187. Computer programs are written in a high-level programming language; however, the human-readable version of a program is called
a. Cache
b. Instruction set
c. Source code
d. Word size
e. Word code

188. Which of the following refers to the memory in your computer?
a. RAM
b. DSL
c. USB
d. LAN
e. CPU

189. A series of instructions that tells the computer what to do and how to do it is called a
a. Program
b. Command
c. User Interface
d. Processor
e. Storage

190. Name of the executable file in MS Word is
a. MSWord
b. MSWord.exe
c. WinWord
d. Microsoft Word
e. MSWord.doc

191. .... are viruses that are triggered by the passage of time or on a certain date.
a. Boot-sector viruses
b. Macro viruses
c. Time bombs
d. Worms
e. Trojan Horse

192. What is a backup?
a. Restoring the information
b. An exact copy of a system's information
c. The ability to get a system up and running in the event of a system crash or failure
d. All of the above
e. None of the above

193. In a ring topology, the computer in possession of the .... can transmit data.
a. packet
b. data
c. access method
d. token
e. bus

194. .... is the act of copying or downloading a program from a network and making multiple copies of it.
a. Network piracy
b. Plagiarism
c. Software piracy
d. Site-license piracy
e. Hardware piracy

195. A device connected at the physical layer is called a
a. Bridge
b. Router
c. Repeater
d. Gateway
e. Hub

196. Which of the following terms is just the connection of networks that can be joined together?
a. Virtual private network
b. Intranet
c. Public network
d. Internet
e. Extranet

197. An affordable technology that uses existing telephone lines to provide high-speed connections is called
a. ISDN
b. DSL
c. Microwave
d. ALU
e. Cable modem

198. The capacity of a communication channel is measured in the ....
a. bandwidth
b. data flow
c. baud rate
d. data rate

199. A relatively new technology that allows wireless connectivity
a. Bluetooth
b. Broadband
c. Black tooth
d. Wi-Fi
e. Blue band

200. For large computer network with topology is used?
a. Star
b. Ring
c. Bus
d. Mesh
e. Tree