

Part I Reasoning Ability

Directions (Q Nos. 1-6): Study the following arrangement carefully and answer the questions given below.
 T H A L J E R B T A E M D O O D J U M B O L U H F A C M

- How many such vowels are there in the given arrangement which are immediately preceded as well as immediately followed by a consonant?
 - One
 - Two
 - Three
 - Four
 - More than four
- If all the vowels are deleted from the given arrangement, which of the following will be thirteenth from the right end?
 - J
 - B
 - T
 - None of these
- How many letters are there between the letter that is tenth from the left end and the letter that is seventh from the right end, in the English alphabetical order?
 - Two
 - Three
 - Four
 - Five
 - None of these
- Which of the following is fifth to the right of the seventh from the left end of the given

arrangement?

(Q. 1)

(Q. 2)

(Q. 3)

- If all the vowels are changed to the next letter of the English alphabetical series, how many Ws will be there in the given arrangement? (Including the Ws already given in the arrangement)
 - Three
 - Two
 - Four
 - One
 - Five
- 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?
 - 40
 - 30
 - 50
 - 27
 - 20
- The positions of the first and fourth letters of the word ARGENT 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 end and the letter which is first from the left, in the English alphabetical order?
 - Two
 - Four
 - Five
 - None of these

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

BC WU EP 1 MF CA

- a. LJ b. MN c. NL
d. NI e. NJ

9. 'Bicks' are related to 'Wicks' in the same way as 'Tones' are related to

- a. Ticks b. Tresses
c. Tones d. Ties
e. Ties

10. In a class of 40 children, Saurabh's rank is eighth from the top. Manish is five ranks below Saurabh. What is Manish's rank from the bottom?

- a. 28th b. 29th c. 30th
d. 31st e. 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. K is not an immediate neighbour of O.

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 sitting position?

- a. One b. Two
c. Three d. More than three
e. None of these

12. What is the position of O with respect to J?

- a. Second to the left b. Third to the left
c. Second to the right d. Immediate right
e. Immediate left

13. How many persons are sitting between L and O?

- a. One b. Two
c. Three d. More than three
e. None of these

14. Which of the pairs represent the people sitting at the extreme ends of the line?

- a. J, O b. J, L c. M, O
d. M, J e. None of these

15. Four of the following five are alike in a certain way based on their sitting positions in the given arrangement and so form a group. Which one does not belong to the group?

- a. LJ b. OM c. MN
d. ON e. NJ

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

- a. 20 m b. 30 m c. 32 m
d. 42 m e. None of these

17. How many such pairs of letters are there in the word DICAYS, each of which has as many letters between them in the word (in both forward and backward direction) as they have between them in the English alphabetical order?

- a. One b. Two c. Three
d. None e. More than three

Directions (Q Nos. 18-22): In each of the questions below, two statements are given followed by two conclusions numbered 1 and 2. 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 1 follows
b. If only conclusion 2 follows
c. If either conclusion 1 or 2 follows
d. If neither conclusion 1 nor 2 follows
e. If both conclusions 1 and 2 follow

18. **Statements:** All automobiles are trucks.
All trucks are tractors.

Conclusions:

1. All tractors are tractors.
2. All tractors are trucks.

19. **Statements:** Some trucks are magic.
All magic are tractors.

Conclusions:

1. There is a possibility that all trucks are tractors.
2. There is a possibility that all magic are trucks.

20. **Statements:** All e-mails are messages.
Some messages are letters.

Conclusions:

1. At least some letters are e-mails.
2. Some messages are not e-mails.

21. **Statements:** Some threads are cottons.
Some cottons are rhyms.

Conclusions:

1. All rhyms are threads.
2. At least some rhyms are threads.

22. **Statements:** Some clocks are watches.
No clock is a wall.

Conclusions:

1. All walls are watches.
2. There is a possibility that all watches are clocks.

Directions (Q Nos. 23-25): These questions are based on the following three-digit numbers:

427 224 225 147 333

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. 427 c. 345 d. 147 e. 323

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. 324 c. 147
- d. 254 e. 582

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
- e. None

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. 24 c. 35
- d. 24 e. 5

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
- e. None

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, but sitting second to the right of H. D is sitting fifth to the right of C and C is not an immediate neighbour of D. D is not an immediate neighbour of B and E.

28. Who is sitting exactly between B and A?

- a. B b. G c. F
- d. E e. None of these

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. AG c. FE
- d. DE e. BA

30. What will come in place of the question mark (?) based upon the given seating arrangement?

- AF DG CA ?
- a. HC b. DE c. GE
 - d. AE e. EH

31. How many persons are sitting between B and F starting from B in an anti-clockwise direction?

- a. One b. Two c. Three
- d. Four e. None

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
- e. Immediate left

33. If it is possible to make only one meaningful word from the fourth, sixth, seventh and eleventh letters of the word CONSPIRACY, then the second letter from the left in your answer. If no 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. X b. Y c. M
- d. A e. T

34. In a certain code language, BRIDGE is written as IURCBI and NUMBER is written as POCBU. How will CUSTOM be written in the same code language?

- a. POCBU b. IURCBI c. POCBU
- d. CUBOR e. None of these

Directions (Q. Nos. 35-37): In each question, relationship between different elements is illustrated in the statements. The statements are followed by two conclusions.

- Ques. 35**
- Statement I:**
a. All cats are mammals
b. Some mammals are cats
c. All mammals are cats
d. Some cats are mammals
e. All cats are cats

Statements (Q. Nos. 36-37)

$$F > K > G > H > J < I$$

- 36. **Conclusion:** I > J II B, G > J
- 37. **Conclusion:** I < J I B < K
- 38. **Statements:** J < K < M > R > T
Conclusion: L > K B, M < J

Directions (Q. Nos. 38-42): Study the following information carefully and answer the given questions.

In a certain code language,
"word is staff business" is written as "2 1 3 4 5 6"
"business difficult to target" is written as "6 4 5 6 7 8"
"business difficult and demanding" is written as "6 7 8 9 10"
"demanding business only staff" is written as "7 8 9 10 11"

- 38. What is the code for "target"?
- 39. Which of the following represents "difficult staff"?
- 40. What is the code for "word"?

Part II English Language

Directions (2–4) (3): 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 truly in congratulating itself on its action yet 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 century or a century ago. At present, only a little more than 2% of GDP is spent on this vital need and it is impossible to expect that it can be doubled overnight. For that matter the decline in allocations for education is noticed in the Five Year Plans.

While the First devoted an all-time high of 1.8%, it had progressively declined to 2.28% in the Sixth Plan and rose marginally to 2.55% in the next. As the glorious board recognizes, a scarcity of funds will render it impossible to meet long-term targets like the universalization 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, too health and family welfare, will get short shrift.

And yet, there is 'no room for despair'. Towards an all-around resource, but by no means the only one, there is 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 high as 32% in some instances. Besides, there is a strong case for raising fees in some professional and higher educational institutions. Both medical colleges and IITs could charge a great deal more than they now do. If the benefits would be huge to bear the increased burden, considering what they would otherwise cost the State, education abroad or in colleges charging exorbitant fees.

It is now charge money from students, particularly in the belief that these will be so engaged in an otherwise more fruitful than in the pursuit of greater financial independence. Although it would drive almost all such students had from reasonably well-off families, another whole, which may be 10% more could be added and many more do. It is to hold primary and secondary classes, which amount to 80%. Given the pressure on all resources, of course, as well as progress, there is no responsibility of such institutions should not be experimented with provided of course, you do not forget that the eight million girls' students as a whole are mentioned.

81. Which of the following is the recommendation of the Central Advisory Board regarding allocations on education?
- 5% increase over that of the Five Year Plans
 - 2% of GDP
 - Reduction of current expenditure
 - Increase in the operational budget
 - None of the above
82. Which of the following conveys the meaning of 'no room for despair'?
- Not a goal for improvement
 - Not a reason to worry
 - No place for hope
 - No need to plan
 - No chance for progress
83. Which of the following is false in the context of the passage?
- Some innovations in education should be tried out
 - A high percentage out of the total budget of education is spent on staff
 - It is difficult to change expenditure fees
 - Professional education in foreign countries is expensive
 - None of the above
84. According to the passage, which sector spent more education, gets small budgetary allocation?
- Health services
 - Child welfare
 - Health and family welfare
 - Not mentioned in the passage
 - None of the above
85. The need for 6% of the national income to be spent on education was earlier raised around which of the following years?
- 1950
 - 1955
 - 1960
 - 1965
 - 1970
86. Which of the following is one of the long-term targets of education?
- Free primary education
 - Higher education
 - 100% literacy
 - Spread of education in rural areas
 - Higher education for education
87. Which of the following is true by the context of the passage?
- The demand for 6% allocation for education is unrealistic
 - Funds are not available for education
 - Medical colleges charge less than IITs
 - Most of the students in IITs are from poor families
 - There are the best of IITs institutions in our country
88. In which of the Five Year Plans was the allocation for education the highest?
- First
 - Second
 - Sixth
 - Seventh
 - None of these
89. According to the passage, in the Eighth Plan, which of the following is the likelihood regarding allocation on education?
- It would be gradually reduced
 - It would be substantially increased
 - 4% of the national income will be allocated
 - There will not be any increase
 - The expenditure on staff would be reduced

10. Within the budgetary constraints, which of the following has been recommended to be done?

- Spend less on professional education.
- Discontinue some programmes.
- Admit less number of students.
- Change regulation for
- Reserve fee for professional education.

Directions (Q. Nos. 11-15): Rearrange the following four 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.

- Many consider it wrong to blight youngsters by recruiting them into armed forces at a young age.
- It is very difficult to find an agreement on an issue when emotions run high.
- The debate has come up whether is right or wrong.
- In many countries military service is compulsory for all.
- Some of these detractors of compulsory draft are men very smart.

11. Which sentence should come **FOURTH** in the paragraph?

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

12. Which sentence should come **FIRST** in the paragraph?

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

13. Which sentence should come **LAST** in the paragraph?

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

14. Which sentence should come **THIRD** in the paragraph?

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

15. Which sentence should come **SECOND** in the paragraph?

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

Directions (Q. Nos. 16-20): Given below are sentences in which two parts have been left blank. You are to choose first among the given choices, the part of words which occur at the two blanks in the given order.

16. He was initially _____ at the suggestion but was soon _____ a hawk.

- hesitating; hesitating
- hesitant; hesitating
- hesitant; hesitating
- hesitant; hesitating

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

- action; obsolete
- action; obsolete
- action; obsolete
- recommendation; obsolete
- recommendation; obsolete

18. Violence was not _____ by the criticism and paid no _____ even when her best friend talked against her.

- intimidated; worried
- intimidated; worried
- intimidated; worried
- intimidated; worried

19. The activities of the association have _____ since the _____ objective set for it in the initial years.

- emerged; lost
- emerged; lost
- emerged; lost
- emerged; lost

20. The _____ imposed for non-payment was too _____ for it to bring in improvement in collection.

- penalty; fine
- penalty; fine
- penalty; fine
- penalty; fine

Directions (Q. Nos. 21-24): 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.

21. No full station is/are provided for carrying enough to water, security, of the area (e)

22. The chief idea of all's very common type of transfer deals to see as many objects as it is possible as the possibility could. (e) No error (e)

23. These Acts were introduced through the Parliament (like type of opposition) that with little modification. (d) No error (e)

24. One of the great to/wholly spread by/ had habit with the use to tobacco. (d) No error (e)

Directions (Q. Nos. 25-27): Pick out the word that is most nearly the same in meaning to the given words.

25. Misread

- Image
- Image
- Image
- Image

26. Had been

- Image
- Image
- Image
- Image

27. Progressively

- Image
- Image
- Image
- Image

Directions (Q. Nos. 28-30): Pick out the word that is most nearly the opposite in meaning to the given words.

28. Unreliable

- Image
- Image
- Image
- Image

29. Vital

- Image
- Image
- Image
- Image

30. Peaceful

- Image
- Image
- Image
- Image

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 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 effect (72) the supplementary class of vitamins. This used to leave the (73) person confused. However, modern research is (74) a surprise. More and more scientists are beginning to (75) that (76) medical views on vitamins have been (77). Evidence shows that (78) extra vitamins give a rate in achieving vitality and (79) health than was (80) thought.

- | | | | | | | | | | | |
|---|--|--|---|--|--|--|--|--|---|--|
| 71. a. none
b. strong
c. healthy
d. weak | a. extra
b. all
c. healthy
d. all | 72. a. against
b. against
c. communicated
d. promoted | 73. a. medical
b. ill
c. scientific
d. healthy | 74. a. making
b. bringing
c. creating
d. making | 75. a. realize
b. realize
c. value
d. value | 76. a. original
b. original
c. absolute
d. absolute | 77. a. practical
b. practical
c. better
d. better | 78. a. making
b. making
c. making
d. making | 79. a. plausible
b. more
c. better
d. better | 80. a. previously
b. previously
c. more
d. more |
|---|--|--|---|--|--|--|--|--|---|--|

Part III Quantitative Aptitude

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

81. $3094 - 2287 + 1956 + 7 \times 30$
 a. 3338
b. 3212
c. 3224
d. 3224

82. $3\frac{2}{3} + 2\frac{3}{4} + 1\frac{1}{2} = ?$
 a. $2\frac{11}{12}$
b. $7\frac{10}{12}$
c. $7\frac{11}{12}$
d. $7\frac{10}{12}$

83. $\frac{5}{8} + 2\frac{3}{4} + \frac{4}{9} + 7 = ?$
 a. $12\frac{11}{36}$
b. $12\frac{11}{36}$
c. $12\frac{11}{36}$
d. None of these

84. $401.46 - 227.39 + 543.30 = ?$
 a. 717.37
b. 717.37
c. 717.37
d. None of these

85. What is 78% of 94?
 a. 73278
b. 7348
c. 7348
d. 73278

Directions (Q. Nos. 86-90): What approximate value should come in place of the question mark (?) in the following questions? (You are not expected to calculate the exact value.)

86. $14,903 + 27,998 - 39,103 = ?$
 a. 101
b. 100
c. 71
d. 240

87. $125,009 + 64,999 + 324,999 + 7$
 a. 401
b. 300
c. 412
d. 225

88. $940,003 + 21,999 = ?$
 a. 17
b. 1
c. 962
d. 18

Directions (Q. Nos. 91-95): What will come in place of question mark (?) in the given number series?

91. 2, 4, 10, 28, 82, 244
 a. 30
b. 744
c. 74
d. 46

92. 7, 9, 4, 13, -3, 22, 7
 a. -7
b. -10
c. -17
d. -14

93. 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. 27
c. 32
d. Can't be determined

94. 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 14 players in team B. The overall average height is
 a. 5 ft 6 inches
b. 5 ft 11 inches
c. 5 ft 10 inches
d. None of these

95. A water pipe is cut into two pieces. The longer piece is 75% of the length of the pipe. By how much percentage is the longer piece longer than the shorter piece?
 a. 100%
b. $\frac{200}{3}\%$
c. 10%
d. $\frac{200}{3}\%$

96. In an examination, the marks obtained by Shantanu is 40% less than the marks obtained by Karan, then marks obtained by Karan is how much percent more than the marks obtained by Shantanu?
 a. $16\frac{2}{3}\%$
b. $66\frac{2}{3}\%$
c. $33\frac{1}{3}\%$
d. $33\frac{1}{3}\%$

85. Neeta got profit of 10% on selling an article for ₹ 220. To get the profit of 20%, she should sell the article at how many rupees?

- a. ₹ 200 b. ₹ 230 c. ₹ 240
d. ₹ 250 e. None of these

86. While selling, a businessman allows 40% discount on the marked price and there is a loss of 20%. If it is sold at the marked price, profit percent will be

- a. 10% b. 20% c. $2\frac{1}{2}\%$
d. $1\frac{1}{2}\%$ e. None of these

87. 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. $17\frac{1}{2}\%$ b. $11\frac{1}{2}\%$ c. $11\frac{1}{3}\%$
d. $17\frac{1}{3}\%$ e. None of these

88. A woman bought eggs at ₹ 30 per dozen. The selling price per hundred so as to gain 25% will be

- a. ₹ 200 b. ₹ 250 c. ₹ 300
d. ₹ 280 e. None of these

89. A certain sum at compound interest amounts to ₹ 12800 in 2 years and ₹ 14720 in 3 years. Find the rate percent per annum.

- a. $1\frac{1}{2}\%$ b. $2\frac{1}{2}\%$ c. $3\frac{1}{2}\%$
d. $2\frac{1}{3}\%$ e. None of these

90. Vandana bought a watch for ₹ 600 and sold it the same day for ₹ 660, that is profit of 4 months and she was the gainful 2%. Find the rate of interest per annum.

- a. $1\frac{1}{3}\%$ b. $1\frac{1}{2}\%$ c. $1\frac{2}{3}\%$
d. $1\frac{2}{5}\%$ e. None of these

91. 5% of a number is two times 7% of another number. What is the ratio between the first and the second number, respectively?

- a. 28 : 5 b. 37 : 7 c. 28 : 7
d. 30 : 5 e. 30 : 7

92. Anil and Sushil have invested in the ratio of 4 : 7. If both invested a total amount of ₹ 6500, then find the investment of Sushil.

- a. ₹ 21000 b. ₹ 4000 c. ₹ 2100
d. ₹ 10000 e. None of these

93. 100 g of salt solution has 40% salt in it. How much salt should be added to make it 50% in the solution?

- a. 40 g b. 60 g c. 70 g
d. 80 g e. None of these

94. A tree is 12 m tall and casts a shadow 8 m long at a certain time. At the same time, a flag pole casts a 10 m long shadow. How long is the flag pole?

- a. 10 m b. 100 m c. 15 m
d. 12 m e. None of these

95. If 3 boys take 7 hours to pack 30 toys, how many boys can pack 40 toys in 3 hours?

- a. 30 b. 35 c. 40
d. 45 e. None of these

96. 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. $4\frac{1}{2}$ h b. 7 h c. 4 h d. 7 h e. 8 h

97. A bus covers a certain distance in 16 hours. It covers half the distance at 40 km/h and the rest at 60 km/h. Find the length of the journey.

- a. 520 km b. 400 km c. 360 km
d. 380 km e. None of these

98. Two trains start at the same time from opposite ends of a road and meet after 4 hours. They take 6 hours and 4 hours to reach the other end, respectively. Find the ratio of speeds of the two trains to that of the meeting time.

- a. 2 : 1 b. 3 : 2 c. 3 : 4
d. 4 : 3 e. None of these

99. A car covers the speed of 30 km/h when not serviced and 40 km/h when serviced. After servicing, the car covers a certain distance in 5 h. How much time will the car take to cover the same distance when not serviced?

- a. 2 h b. 3 h c. 4 h
d. 2 h e. None of these

100. At present, Karthi is twice Sathya's age. 8 years hence, the respective ratio between Karthi's and Sathya's age will be 22 : 13. What is Karthi's present age?

- a. 26 y b. 18 y c. 47 y
d. 34 y e. None of these

Directions (101-105): Use the following information.

The pie chart given below shows the expenditure of a student on various sports during a particular year. Study the graph carefully and answer the questions given below.



101. What percent of the total expenditure is spent on Tennis?

- a. $1\frac{1}{2}\%$ b. $2\frac{1}{2}\%$ c. 20%
d. 40% e. None of these

102. How much percent more is spent on Hockey than that on Golf?

- a. 10% b. 20% c. 27%
d. 30% e. None of these

103. How much percent less is spent on Football than that on Cricket?

- a. $2\frac{1}{2}\%$ b. 27% c. $10\frac{1}{2}\%$
d. $2\frac{1}{3}\%$ e. None of these

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

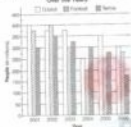
- a. ₹ 300000 b. ₹ 1000000 c. ₹ 1000000
d. ₹ 1000000 e. None of these

130. If the total amount spent on sports during the year be ₹ 1000000, the amount spent on Basketball exceeds that on Tennis by

- a. ₹ 200000 b. ₹ 300000 c. ₹ 400000
d. ₹ 500000 e. None of these

Directions (Q. Nos. 145-152): Study the bar graph and answer the questions.

Preferences of People in Playing Different Games Over the Years



134. In the year 2008, the people preferring to play Tennis is what percent of the people preferring to play Cricket, Football and Tennis together in that year?

- a. $25\frac{1}{2}\%$ b. $27\frac{1}{2}\%$ c. $29\frac{1}{2}\%$
d. $31\frac{1}{2}\%$ e. $33\frac{1}{2}\%$

137. From 2007 to 2008, what was the total number of people who preferred to play Football (in millions)?

- a. 125 b. 140 c. 170 d. 180 e. 190

138. The number of people preferring to play Tennis in 2008, is how many millions lower than the number of people preferring to play Tennis in 2007?

- a. 110 b. 120 c. 130 d. 140 e. 150

139. What is the respective ratio of the number of people preferring to play Cricket to the number of people, preferring to play Tennis in the year 2011?

- a. 18 : 12 b. 15 : 12 c. 12 : 17
d. 12 : 15 e. 17 : 14

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

- a. 580 b. 300 c. 400
d. 170 e. 180

Part IV General Awareness

(With 2013/14 Reference to Banking Sector)

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

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

122. Professor Manoj Chhabra will become Economic Counsellor and Director of the _____ research department in September.

- a. IMF b. City Group c. ADB
d. IFCI e. ICDI Bank

123. A 21-year old Indian American _____ won the junior title of the latest United States Powerlifting Association National Championships in Las Vegas.

- a. Ansh Chandra b. Ansh Chandra
c. Ansh Singh d. Ansh Singh
e. Ansh Singh

124. Ambient Air index is related to

- a. water b. air c. air quality
d. water e. water or food

125. To safeguard small businesses from high-risk products, the Reserve Bank (RBI) made a strong call to the insurance investment size for any equity derivative product to ₹ 5 lakh from _____ currently.

- a. ₹ 2 lakh b. ₹ 1 lakh c. ₹ 3 lakh
d. ₹ 4 lakh e. ₹ 4.5 lakh

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

- a. Germany b. The USA c. India
d. France e. South Korea

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. 10% b. 20% c. 10%
d. 15% e. 25%

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

- a. Canada Open Badminton Tournament 2015
b. Taiwan Open Tournament 2015
c. World Badminton Championship 2015
d. Tennis Championship 2015
e. Asian 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 Smith
III. George Baker
IV. G. Richard

Which of the above are correct?

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

128. **adidas** offers variety of other services including

- I. tax filing services
- II. digital signing software
- III. PAN Card online applications
- IV. digital certificate authentication system
- V. trusted cheap stamping

Select the correct answer using the code given below:

- A. I, II, III and IV
- B. I, II, III and V
- C. II, III and IV
- D. All of them

129. Choose the correct statement(s):

- A. Th. Satharaj was former Chief Justice of India
- B. Justice Satharaj was Chief Justice of India from November 1, 2008 to January 15, 2007
- C. Justice Satharaj was honored with Padma Bhushan in 2009
- D. Both (a) and (c)
- E. All of the above

130. 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

- A. I, II, III and IV
- B. II, I, IV and III
- C. I, II, IV and III
- D. II, I, III and IV

131. First-time MLA _____ was sworn-in as Cabinet Minister in the Delhi government on June, 2015 and given charge of the Law Department.

- A. Jyoti Singh Tomar
- B. Anil Malik
- C. Anand Nayyar
- D. Satish Singh
- E. Anup Priya

132. China has permitted citizens to celebrate the End of UN Rape Day on

- A. June 21
- B. June 19
- C. June 18
- D. June 2

133. Satish Dhawan Space Centre at Sriharikota Range (SDSAR) is a rocket launch centre operated by

- A. ISRO
- B. DRDO
- C. ISAT
- D. ISRL

134. Asian Development Bank (ADB) has appointed _____ and Bambang Pringgono as Vice President in two different roles.

- A. Viji Shree
- B. Sri Chandra
- C. Dinesh Gupta
- D. Suresh Singh
- E. Viji Singh

135. Serena Williams (USA) won French Open 2015 women's singles title. This was her _____ French Open title and overall 23rd Grand Slam title.

- A. 5th
- B. 6th
- C. 7th
- D. 8th

136. Consider the following statements:

- I. Axis Bank will issue no-branded cash to the users of Rupee Matrix for paying the bills 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 GMEL and Axis Bank.
- III. CEO of GMEL, Elan George and MD and CEO of Axis Bank, Shikha Sharma signed the agreement.

- A. I and II
- B. I and III
- C. II and III
- D. All of them

137. 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

- A. I, II, III
- B. I, III, II
- C. II, I, III
- D. II, III, I

138. Arrange the following country, in chronological order (According to the World Hunger List)

- I. Pakistan
- II. India
- III. China
- IV. Nigeria

- A. I, II, III and IV
- B. II, III, I and IV
- C. I, II, IV and III
- D. II, III, IV and I

139. National Thermal Power Corporation (NTPC) in May, 2015 signed a pact with which state government for setting up a 6000 MW power plant in the state?

- A. Bihar
- B. Assam
- C. Uttar Pradesh
- D. Karnataka
- E. Gujarat

140. GMR Infrastructure Limited has signed a Memorandum of Understanding (MoU) with Canadian International Government Corporation (CIG) for developing Karnataka Special Economic Zone (SEZ) in

- A. Mysuru
- B. Feroke
- C. Tumkur
- D. Madhav Prasad
- E. Andhra Pradesh

141. FCN in Railway infrastructure sector has been opened to _____ FCN under automatic route.

- A. 40%
- B. 50%
- C. 60%
- D. 70%
- E. 100%

142. A former member of _____ Indian-origin candidates including Keith Vaz, Pankaj Tripathi and Indrajit co-founder Manjiv Mehta's son-in-law were elected on May 8, 2015 to the British Parliament.

- A. India
- B. USA
- C. UK
- D. France

143. MoneyGram is the second largest provider of money _____ in the world.

- A. money transfer
- B. transfer
- C. calculation software
- D. payment via
- E. Time of bank

146. Future Group is an Indian private conglomerate, headquartered in
- Mumbai
 - Bangalore
 - Hyderabad
 - Chennai
147. The Indian government raised the limit of Foreign Direct Investment (FDI) in the insurance sector to _____ in line with the FDI cap raised recently in the insurance sector.
- 25%
 - 30%
 - 40%
 - 50%
148. Choose the correct statements regarding the Self Health Card Scheme (SHC).
- SHC has to be all India and only give recommendations of medicines and doctors.
 - Punjab has become the first state in the country to issue Self Health Cards.
 - Checking of self health or quality issue at both the end is.
 - All of the above.
149. Pradhan Mantri Jeevan Jyoti Yojna (PMJJBY) and Pradhan Mantri Suraksha Bima Yojna (PM-SBI) will cover
- PMJJBY will cover the savings account holders of the age group 18-50 for death due to any cause.
 - PM-SBI will cover all the savings account holders of the age group 18 to 70 for accidental disability or death.
 - The premium for PMJJBY is ₹ 300 per year.
 - The premium for PM-SBI is ₹ 12.
 - All of the above.
150. The World Judo Championships is a leading professional amateur biannual by virtue of
- Prior winners.
 - Ranking points.
 - Prize.
- Select the correct answer using the code given below
- Only I
 - Only II
 - Only III
 - All of them
151. Cincinnati Masters, started on September 18, 1968, is the oldest _____ tournament in the United States (US) played in its original city.
- Football
 - Tennis
 - Cricket
 - Golf
152. India's Airtel Chairman has become the country's _____ woman to play English league football.
- 1st
 - 2nd
 - 3rd
 - 4th
153. Country's largest lender State Bank of India launched a mobile web app in August, 2015, _____ in collaboration with Airtel and Mastercard.
- SBI Airtel
 - SBI Card M
 - SBI Airtel M
 - SBI Airtel
154. Indian sociobiologist Raghuram Gadhager was awarded _____ highest civilian honour, the Cross of Order of the Merit.
- Singapore
 - China
 - Germany
 - Italy
155. IBI 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.
- Smart Family
 - Smart Family
 - Smart Family
 - Smart Family
156. Pakistan is the _____ in the world when Turkey and Serbia to get the historical UEFA's associate membership.
- 1st
 - 2nd
 - 3rd
 - 4th
157. Choose the correct statements regarding pradhan mantri Yojna Lakshmi
- Pradhan Mantri Jeevan Jyoti Yojna (PMJJBY)
 - Pradhan Mantri Suraksha Bima Yojna (PM-SBI)
 - Pradhan Mantri Aardra Yojna (PMAY)
 - Pradhan Mantri Ujjwala Yojna (PMUY)
 - All of the above.
158. Choose the correct statements regarding abhinavind Staff Under-19 Championship
- Bangladesh Under-19 Football team was 200th winner title of the trophy by India by 4-2 goals in the final of the South Asian.
 - The first edition of the tournament was played in August, 2011.
 - Bangladesh India and Bangladesh, the tournament was participated by Nepal, Sri Lanka, Afghanistan and the Maldives.
 - All of the above.
 - 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
 - tax reduction
 - discount rate
 - Both (a) and (b)
160. The Board of Control for Cricket in India (BCCI) announced on August 7, 2015 the formation of an all-India committee for cricket administration (CA) in the States of
- India
 - Uttaranchal
 - Andhra Pradesh
 - Both (a) and (b)

Part V Computer Knowledge

141. A telephone number, a birth date, and a customer name are all examples of
- a record
 - a file
 - a record
 - a field
142. Which key is used in combination with another key to perform a specific task?
- Function
 - Control
 - Arrow
 - Space bar
143. In addition to keying data directly into a database, data entry can be done from a(n)
- input form
 - form
 - file
 - data dictionary
144. 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.
- buffer
 - drive
 - driver
 - device
145. The software that allows users to surf the Internet is called a(n)
- Search engine
 - Internet Service Provider (ISP)
 - Web browser
 - Browser
 - Cache
146. _____ provides a common address space and routes the packets of data across the entire Internet.
- IP
 - TCP
 - UDP
 - RUI
 - TTP
147. What menu is selected to change the font and style?
- Text
 - File
 - Format
 - Edit
148. Primary memory is used by the
- user
 - input device
 - CPU
 - output device
149. A _____ is a computer connected to your network.
- file
 - server
 - printer
 - storage unit
150. Which of the following is not an operating system?
- UNIX
 - Linux
 - OS/2
 - Windows
151. A small amount of memory included in the processor for high-speed access is called
- Register
 - Cache
 - RAM
 - ROM
152. The _____ enables you to simultaneously keep multiple webpages open in one browser window.
- Tab bar
 - page bar
 - Address bar
 - Tab bar
153. The _____ button on the quick access toolbar allows you to cancel your recent commands or actions.
- Search
 - Go
 - Document
 - Cancel
154. What type of virus can computer boots to replacement?
- File virus
 - Boot
 - Memory virus
 - Macro virus
155. _____ is a signaling method that handles a relatively wide range of frequencies.
- Modem
 - ISP
 - Router
 - Hub and access device
156. A disk system that is recorded at the time of manufacture and that cannot be changed or erased by the user.
- Read only
 - Memory only
 - Cache
 - Write only
157. The OCR is used for the preparation of
- document info
 - document pictures
 - document info
 - document
158. Which of the following unit is not used to report the speed of a printer?
- CPM
 - LPM
 - PPM
 - DPI
 - LPI
159. The binary equivalent of decimal number 10 is
- 110001
 - 110100
 - 110010
 - 101010
160. This part of operating system manages the external peripherals, such as the keyboard, screen, disk drives, and parallel and serial ports.
- basic input/output system
 - secondary input/output system
 - operational input/output system
 - terminal input/output system
 - primary input/output system
161. Which of the following is not a type of bus?
- Address bus
 - Memory bus
 - Function bus
 - Signal bus
162. If a previously saved file is called
- A cannot be saved again
 - The changes will automatically be saved in the file
 - The file will only have to be saved again if it is more than one page in length
 - The system will be changed
 - The file must be saved again to save the changes
163. Which of the following statements is false concerning file names?
- File may share the same name in the same directory but not path
 - Every file in the same folder must have a unique name
 - File extension is another name for file type
 - The file extension comes before the file's extension
 - Name of file starts

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 the page when printing.
- e. None of the above.

185. By default, your document will print as

- mode.
- a. landscape
- b. portrait
- c. portrait or landscape
- d. print view
- e. page preview

186. _____ is a procedure that requires users to enter an identification code and a matching password.

- a. Paging
- b. Logging on
- c. File sharing
- d. Networking
- e. Logging off

187. Computer programs are written in a high-level programming language; however, the human-readable version of a program is called

- a. Code
- b. executable file
- c. Source code
- d. Word code
- e. Object code

188. Which of the following refers to the memory in your computer?

- a. RAM
- b. CPU
- c. ROM
- d. LAN
- e. DVD

189. A series of instructions that tells a computer what to do and how to do it is called a

- a. Program
- b. Command
- c. Task manager
- d. Processor
- e. Server response

190. Name of the executable file of MS Word is

- a. MSWord
- b. MSWord.exe
- c. Word
- d. Word.doc
- e. Word.exe

191. _____ are viruses that are triggered by the passage of time or on a certain date.

- a. Boot sector viruses
- b. Macro viruses
- c. File viruses
- d. Worms
- e. TrojanHorse

192. What is a backup?

- a. Storing the information backup
- b. Moving copy of a system's information
- c. The ability to get a certain amount savings in the cost of a system setup or follow
- 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. hub

194. _____ is the act of copying or downloading a program from a network and making multiple copies of it.

- a. Network piracy
- b. Program
- c. Software piracy
- d. The Internet piracy
- e. Hardware piracy

195. A device operating 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. Tunnel
- c. Intranet
- d. Extranet
- e. Proxy server

197. An affordable technology that uses existing telephone lines to provide high-speed connections is called

- a. ATM
- b. Modem
- c. Compression
- d. DSL
- e. Hub

198. The capacity of a communication channel is measured in

- a. bandwidth
- b. bit capacity
- c. baud rate
- d. data flow
- e. data rate

199. A relatively new technology that allows wireless connectivity

- a. Bluetooth
- b. Ethernet
- c. IEEE 802.11
- d. Broadband
- e. Wi-Fi

200. For large computer networks, which topology is used?

- a. Star
- b. Ring
- c. Bus
- d. Mesh
- e. Tree