

REASONING

Direction (1-6) : In each of the following questions, two or three statements followed by two Conclusions numbered I and II have been given. You have to take the given 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 commonly known facts.

Give answer (1) if both the Conclusion I and Conclusion II follow

Give answer (2) if either Conclusion I or Conclusion II follows

Give answer (3) if neither Conclusion I nor Conclusion II follows

Give answer (4) if only Conclusion I follows

Give answer (5) if only Conclusion II follows

(1-2) : Statements

Some pictures are images.

All images are memories.

Some memories are sketches.

1. Conclusions

I. Atleast some pictures are memories.

II. Some memories are definitely not pictures.

2. Conclusions

I. All images are sketches.

II. All pictures being sketches is a possibility.

(3-4) : Statements

All mountains are peaks.

Some peaks are rivers.

No mountain is a valley.

3. Conclusions

I. All rivers can never be mountains.

II. All mountains are rivers.

4. Conclusions

I. No valley is a peak.

II. Atleast some valleys are rivers.

5. Statements

Some hours are minutes.

Some hours are seconds.

Conclusions

I. Atleast some seconds are minutes.

II. No second is a minute.

6. Statements

All cars are trucks.

All trucks are vehicles.

Conclusions

I. All vehicles are trucks.

II. All cars are vehicles.

Directions (7-12) : In each of the following questions, relationship between different elements is shown in the statements. The statements are followed by two Conclusions numbered I and II. Study the Conclusions based on the given statements and mark the appropriate answer :

Give answer (1) if both the Conclusion I and Conclusion II are true

Give answer (2) if either Conclusion I or Conclusion II is true

Give answer (3) if neither Conclusion I nor Conclusion II is true

Give answer (4) if only Conclusion I is true

Give answer (5) if only Conclusion II is true

7. Statements

$A \leq R \leq N = G \geq T > S$

Conclusions

I. $A < S$

II. $A = S$

(8-9) : Statements

$C > R \leq E = T; R < Y; U \geq E$

8. Conclusions

I. $C > Y$

II. $U \geq Y$

9. Conclusions

I. $U \geq R$

II. $T \leq U$

(10-11) : Statements

$P \geq R = B \leq S;$

$C \leq B > Z$

10. Conclusions

I. $Z = P$

II. $S \leq Z$

11. Conclusions

I. $C < S$

II. $C = S$

12. Statements

$D \leq Q < N \geq W; Q > P$

Conclusions

I. $P = D$

II. $N > P$

Directions (13-18) : Study the following information carefully and answer the questions given below :

Seven friends namely A, B, C, D, E, F and G learn seven different languages namely Japanese, Hindi, French, Chinese, Spanish, English and German, not necessarily in the same order, starting from Monday to Sunday (of the same week).

F learns a language on Wednesday. Only one person learns between F and the one who learns Spanish. Only three persons learn between the one who learns Spanish and B. The one who learns French learns immediately after B. Only two persons learn between the one who learns French and G. A learns immediately before D. Only three persons learn between the one who learns Japanese and the one who learns English. F does not learn Japanese. E learns before the one who learns English. Only one

person learns between Z and the one who learns Chinese. A does not learn Hindi.

13. As per the given arrangement, B is related to the one who learns French in a certain way and F is related to the one who learns Chinese in the same way. To which of the following is A related to in the same way?

- (1) the one who learns German
- (2) the one who learns Hindi
- (3) the one who learns Japanese
- (4) the one who learns English
- (5) the one who learns Spanish

14. Which of the following statements is/are true about C?

- (1) C learns Hindi
- (2) C learns a language on Saturday
- (3) C learns a language immediately after F
- (4) Only two persons learn between C and G
- (5) All the given statements are true

15. Four of the following five are alike in a certain way and thus form a group as per the given arrangement. Which of the following does not belong to that group?

- (1) D - Thursday
- (2) F - Sunday
- (3) B - Friday
- (4) A - Tuesday
- (5) G - Monday

16. Which of the following languages does D learn?

- (1) Spanish
- (2) Hindi
- (3) French
- (4) Japanese
- (5) English

17. Who amongst the following learns German?

- | | |
|-------|-------|
| (1) E | (2) A |
| (3) G | (4) D |
| (5) C | |

18. On which of the following days does E learn a language?

- (1) Thursday
- (2) Friday
- (3) Monday
- (4) Sunday
- (5) Tuesday

Directions (19-20): Study the following information carefully and answer the questions given below:

Amaya starts from point P facing North. He walks for 5m and reaches point Q. He takes a right turn and walks for 14m and reaches point R. He then takes a left turn, walks for 2.5 m and reaches point S. He takes another left turn, walks for 7m and reaches point T. He takes a left turn again, walks for 7.5m and reaches point U. He takes a left turn, walks for 3.5 to reach point V.

19. How far and in which direction is Amaya from point P?

- (1) 5.5 m West
- (2) 7 m East
- (3) 3.5 m North-East
- (4) 10.5 m East
- (5) 10.5 m South-East

20. Had Amaya taken a right instead of taking a left from point T, while reaching everything else the same, in what direction would point V be from point T?

- (1) South
- (2) North
- (3) North-West
- (4) North-East
- (5) South-East

Directions (21-25): Study the following information carefully and answer the questions given below:

Eight persons - P, Q, R, S, T, U, V and W - are sitting around a circular area at equal distance between each other but not necessarily in the same order. Some people face the centre while some

face outside (i.e. in a direction opposite to the centre).

Q sits second to the right of T. T faces outside. Only two persons sit between Q and W.

Both the immediate neighbours of Q face the centre.

Both the immediate neighbours of R face outside. R is neither an immediate neighbour of Q nor V.

Only two persons sit between R and V. S sits second to the left of P.

Immediate neighbours of W face same direction (i.e. if one neighbour faces the centre then the other also faces centre and vice-versa.)

T sits to immediate left of one of his neighbours.

W faces the same direction as R (i.e. if R faces the centre, then W also faces centre and vice-versa.)

21. What is R's position with respect to W?

- (1) Second to the left
- (2) Second to the right
- (3) Fourth to the right
- (4) Fifth to the right
- (5) Third to the right

22. Which of the following is true regarding U as per the given arrangement?

- (1) None of the given options is true
- (2) Only three persons sit between U and Q.
- (3) U faces the centre
- (4) S is one of the immediate neighbours of U.
- (5) U sits third to the left of T.

23. Who amongst the following sit exactly between R and V when counted from the right of R?

- | | |
|----------|----------|
| (1) P, U | (2) U, W |
| (3) P, Q | (4) Q, T |
| (5) S, T | |

24. Four of the following five are alike in a certain way based on the given seating arrangement and so form a group. Which is the one that does not belong to that group?

- (1) W (2) P
(3) U (4) Q
(5) S

25. Who amongst the following are immediate neighbours of T?

- (1) S, V (2) U, V
(3) R, S (4) P, R
(5) V, W

26. Who is sitting to the immediate left of V?

- (1) W (2) P
(3) T (4) Q
(5) S

27. The positions of how many digits will remain the same if the digits in the number 66832731 are rearranged in the ascending order within the number from left to right?

- (1) One
(2) More than three
(3) Three
(4) Two
(5) None

Directions (28-30): Study the following information carefully and answer the questions given below:

There are five jars - A, B, C, D and E - each having different numbers of cookies. Jar A has more cookies than jar E but less than jar B. Jar D has more cookies than jar B. Jar D does not have the most number of cookies. The jar having the third least number of cookies has 11 cookies. The jar having the most number of cookies has 24 cookies.

28. Which of the following jars probably has 17 cookies?

- (1) B
(2) E
(3) Either 'A' or 'E'
(4) D
(5) Either 'C' or 'D'

29. Which of the following jars has the second lowest number of cookies?

- (1) D (2) A
(3) E (4) C
(5) B

30. How many cookies does jar E possibly have?

- (1) 22 (2) 11
(3) 5 (4) 19
(5) 12

Directions (31-35): Study the following information carefully and answer the questions given below:

Nine persons - P, Q, R, S, T, U, V, W and X - are seated in a straight line facing north but not necessarily in the same order. T sits fourth to the left of W.

Neither T nor W sits at the extreme ends of the line.

Only one person sits between X and R.

Neither X nor R is an immediate neighbour of W.

P sits second to the right of X.

Only two persons sit between P and S.

Q is not an immediate neighbour of S or P.

V is not an immediate neighbour of X.

31. What is the position of V with respect to Q?

- (1) Fifth to the right
(2) Immediate neighbour
(3) Second to the right
(4) Third to the right
(5) Other than those given as options

32. Which of the following represents persons seated at two extreme ends of the line?

- (1) S, R (2) Q, S
(3) R, P (4) X, Q
(5) V, X

33. How many persons are seated between R and P?

- (1) One (2) Two
(3) Three (4) Four
(5) None

34. If T is related to V and Q is related to P in a certain way, to which of the following would X be related to following the same pattern?

- (1) Q (2) T
(3) R (4) S
(5) W

35. Who amongst the following sits exactly in the middle of the persons who sits seventh from the left and the person who sits sixth from the right?

- (1) P (2) Q
(3) T (4) S
(5) V

36. Study the following information carefully and answer the given question.

'Last week, employees of Organisation X were retracted from working beyond regular office hours in order to cut back on extra consumption of electricity. However, I do not notice any change in the number of units of electricity consumed today.' - Manager of Organisation X on Monday.

Which of the following statements except ONE, may best explain the failure to reducing the electricity consumption?

- (1) The computers and other electronic equipment in organisation have not been upgraded since past five years and consume one-third more electricity than the modern modes.
(2) Owing to Tuesday being the final closing day, most of the employees work for extra hours on Monday.
(3) The maximum consumption of electricity for every workplace including computers take place after 5 O'clock.
(4) The employees start all the equipments simultaneously and do not care whether all of these are being used or not.

(5) Most of the employees use some personal equipments during office hours continuously.

37. In a certain code language, 'PLOTS' is written as 'NJSRQ'. 'SNACK' is coded as 'GLEAF'. how is 'FUDGE' written in that code?

- (1) DSHBC (2) DWHKJ
(3) DWHEG (4) DWHEC
(5) DWHRG

Directions (38-40): Study the following information carefully and answer the questions given below :

M is the father of G. P is the wife of G. M is married to C. L is sibling of G. S is the father-in-law of L. K is the only child of S.

38. How is G related to K?

- (1) Cousin (2) Father
(3) Cannot be determined
(4) Brother-in-law
(5) Nephew

39. If K is the mother of R, then how is L related to R?

- (1) Father
(2) Son-in-law
(3) Brother-in-law
(4) Son
(5) Cannot be determined

40. How is C related to P?

- (1) Mother
(2) Mother-in-law
(3) Sister-in-law
(4) Grandmother
(5) Niece

Directions (41-45): Study the following information carefully and answer the questions given below :

In a certain code language, 'robots can become lawyers' is written as 'ju ac th eg'.

'all doctors can check' is written as 'bd np ju mo'

'many doctors and lawyers' is written as 'np rt qs ac'

'machine check of robots' is written as 'eg ik ux bd'

(Note : All codes are two letter codes only)

41. What does the code 'ac' stand for in the given code language?

- (1) robots (2) many
(3) lawyers (4) become
(5) of

42. If 'how and many' is written as 'qs ws rt' then what will be the code for 'how can'?

- (1) np qs (2) rt ju
(3) qs rt (4) ws ju
(5) bd ws

43. What is the code for 'machine' in the given code language?

- (1) rt
(2) Either 'eg' or 'rt'
(3) bd (4) eg
(5) Either 'ik' or 'ux'

44. What is the code for 'robots' in the given code language?

- (1) ux
(2) eg
(3) ju
(4) Either 'eg' or 'ju'
(5) Either 'ju' or 'ac'

45. What may be the possible code for 'will become doctor' in the given code language?

- (1) th xi np (2) xi ac bd
(3) np th ux (4) xi np bd
(5) bd ju ux

46. How many such pairs of letters are there in the word 'HONESTY' 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?

- (1) More than three
(2) None (3) Two
(4) One (4) Three

Directions (47-50): Study the following arrangement carefully and answer the questions given below :

A 5 H * J R S 2 & ! T 6 @ Q B K F
G U M | 0 * % E 4 N 5 9 D 3 L W 7

47. What should come in place of the question mark (?) in the following series based on the above arrangement?

H * 2 PST TTB BKM ?

- (1) @ * E (2) M ! %
(3) * % N (4) | 0 4
(5) None of these

48. If all the letters are dropped from the arrangement, which of the following will be the ninth from the right end?

- (1) # (2) @
(3) 0 (4) 6
(5) None of these

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

- (1) A/HIS (2) G/MN%
(3) T/B&F (4) S/L7
(5) %5HD

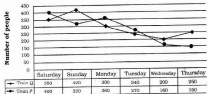
50. How many such numbers are there in the above arrangement, each of which is immediately preceded by a vowel and also immediately followed by a consonant?

- (1) None
(2) One
(3) Two
(4) Three
(5) More than three

QUANTITATIVE APTITUDE

Directions (51-55) : Refer to the graph carefully and answer the given questions.

Number of people who travelled from Delhi to Shimla by Trains P and Q on 6 different days



51. The total number of people who travelled by both the given trains together on Tuesday is what percent more than the total number of people who travelled by both the given trains together on Thursday ?

- (1) 20 (2) 25.5
(3) 31 (4) 27.5
(5) 28.4

52. What is the average number of people who travelled by train P on Sunday, Tuesday, Wednesday and Thursday ?

- (1) 325 (2) 305
(3) 215 (4) 195
(5) 308

53. The number of people who travelled by Train Q on Friday is 20% more than the number of people who travelled by the same train on Thursday. What is the respective ratio between the number of people who travelled on Friday and those who travelled on Saturday by the same train?

- (1) 6 : 11 (2) 6 : 7
(3) 5 : 7 (4) 3 : 5
(5) 5 : 9

54. The number of people who travelled by Train P decreased by what percent from Monday to Wednesday?

- (1) $53 \frac{1}{9}$ (2) $57 \frac{1}{9}$
(3) $55 \frac{5}{9}$ (4) $58 \frac{5}{9}$
(5) $50 \frac{1}{9}$

55. What is the difference between the total number of people who travelled by Train P on Monday and Sunday together and the total number of people who travelled by Train Q on the same days together?

- (1) 10 (2) 30
(3) 30 (4) 50
(5) 40

56. The respective ratio of curved surface area and total surface area of a right circular cylinder is 3 : 5. If the curved surface area of the right circular cylinder is 1848 cm², what is its height? (in cm.)

- (1) 24 (2) 18
(3) 21 (4) 28
(5) 18

57. Jar A and jar B both contain mixture of milk and water. Jar A has 80 litres of mixture out of which 20% is water. The mixture in jar B has 40% of water. The mixture from both the jars is poured in an empty jar C. The resultant respective ratio between milk and water in the jar C is 3 : 2. What is

the quantity of milk in jar C? (in litres)

- (1) 105 (2) 120
(3) 110 (4) 100
(5) 130

Directions (58-64) : Study the following pie-charts carefully and answer the questions.

Distribution of number of students (both male and female) in five management institutions in 2011

Total number of students : 3300



Distribution of number of male students in five management institutions in 2011

Total Number of Males : 1800



58. What is the difference between total number of female students in institutions C and D together and number of students (both male and female) in institute E?

- (1) 415 (2) 414
(3) 424 (4) 418
(5) 204

59. The number of male students in institute E is approximately what percent more than the number of female students in institute A?

- (1) 80 (2) 68
(3) 69 (4) 75
(5) 55

60. The number of female students in institute B is what percent of the number of male students in institute D?

(1) $65\frac{5}{9}$ (2) $58\frac{4}{9}$

(3) $53\frac{2}{9}$ (4) $55\frac{7}{9}$

(5) $57\frac{7}{9}$

61. What is the central angle corresponding to the number of students (both male and female) in institute A?

(1) 55.2° (2) 51.2°

(3) 57.6° (4) 63.4°

(5) 61.6°

62. $\frac{2}{3}$ rd of the number of students (both male and female) in institute C are science graduates. If the number of female science graduate students in institute C is 68, what percentage of male students in institute C are science graduates?

(1) 30 (2) 55

(3) 45 (4) 35

(5) 57

63. What is the average number of male students in institutes A, B and E?

(1) 382 (2) 390

(3) 394 (4) 388

(5) 394

64. The number of students (both male and female) in institute E increased by 50% from 2011 to 2012. If the respective ratio of number of male and female students in 2012 in institute E is 5 : 6, what is the number of female students in institute E in 2012?

(1) 300 (2) 324

(3) 420 (4) 380

(5) 486

Directions (65–68) : Study the following table carefully to answer the questions.

Number of students in two colleges A and B in the given years

Years	2001		2002		2003		2004	
	Total	Percentage of females	Total	Percentage of females	Total	Percentage of females	Total	Percentage of females
	Students		Students		Students		Students	
A	1200	40%	1600	40%	2000	50%	2800	50%
B	2000	45%	2400	40%	3200	44%	2500	52%

65. In the year 2003, what is the respective ratio of number of female students in College A and that in College B?

(1) 13 : 27 (2) 15 : 25

(3) 15 : 35 (4) 18 : 25

(5) 13 : 11

66. What is the difference between average number of female students in Colleges A and B in the year 2003 and the average number of female students in the same colleges in the year 2004?

(1) 214 (2) 172

(3) 290 (4) 195

(5) 198

67. In the year 2002, total strength of college B was what percent more than that of college A in the same year?

(1) 30 (2) 25

(3) 20 (4) $30\frac{1}{5}$

(5) $20\frac{1}{5}$

68. What is the total number of students in colleges A and B together in the year 2003?

(1) 3280 (2) 3080

(3) 3250 (4) 3580

(5) 5100

69. What is the difference between the total number of male students in colleges A and B together in the year 2001 and the total number of female students in the same colleges together in the year 2001?

(1) 500 (2) 600

(3) 800 (4) 500

(5) 800

Directions (70–74) : What will come in place of the question mark (?) in the following number series?

70. 8 8 11 19 34 ?

(1) 49 (2) 73

(3) 51 (4) 58

(5) 62

71. 80 82.1 85.3 92.6 7 111.5

(1) 103.3 (2) 101

(3) 99 (4) 98.2

(5) 100.4

72. 18 7 6 8 15 ?

(1) 43 (2) 38

(3) 55.5 (4) 44.8

(5) 36.5

73. 3 4 9 38 113 ?

(1) 462 (2) 568

(3) 585 (4) 558

(5) 489

74. 126 62 30 14 7 2

(1) 3 (2) 4

(3) 5 (4) 8

(5) 7

Directions (75–77) : Each of the questions given below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements sufficient to answer the question. Read both the statements and

Give answer (1) if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.

Give answer (2) if the data in statements II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.

Give answer (3) if the data in statement I alone or in statement II alone are sufficient to answer the question.

Give answer (4) if the data in both the statements I and II are not sufficient to answer the question.

Give answer (5) if the data in both the statements I and II together are necessary to answer the question.

76. Equal sums have been invested in schemes A and B for two years. Scheme A offers simple interest while scheme B offers compound interest (compounded annually). Both the schemes have equal rate of interest (p.c.p.a.). What is the rate of interest (p.c.p.a.) offered by each of the schemes?

- The interest earned from scheme A per annum on the given sum is Rs. 545.
- The interest earned on scheme B after two years is Rs. 64.80 more than the interest earned from scheme A after two years.

76. What is the cost price of the table?

- The profit earned when the table is sold for Rs. 510 is double the loss incurred when the same table is sold for Rs. 345.
- The marked price of the table is 40% more than the cost price. If a discount of 30% is given on the marked price, loss incurred is Rs. 8.

77. How much time will train M take to cross Train N (from the moment they meet) running in opposite directions (towards each other)?

- Train M can cross a signal pole in 12 seconds. It can cross 420 metre long station in 25 seconds.
- The respective ratio of speeds of Train M and Train N is 5 : 3. The sum of the lengths of Train M and Train N is 375 metre.

78. The circumference of a circular field is 20m less than the perimeter of a square field. If the radius of the circular field is 9m less than the side of the square field, what is the cost of graveling the circular field at the rate of Rs. 80 per square metre?

- Rs. 10,200
- Rs. 9,240
- Rs. 8,342
- Rs. 7,700
- Rs. 12,820

79. Present age of Ram is equal to Shyam's age 8 years ago. 6 years hence, the respective ratio between Shyam's age and Ram's age will be 6 : 5 at that time. What is Ram's present age?

- 40 years
- 34 years
- 28 years
- 38 years
- 34 years

Directions (80-84) : What approximate value will come in place of the question mark (?) in the following questions? (You are not expected to calculate the exact value)

80. $600.18 \times \sqrt{5} + 60.08 \times \sqrt{63}$
= 3280

- 9
- 49
- 81
- 121
- 25

81. $19.99\% \text{ of } 500.18 + 60.97 = ?$

- 11
- 9
- 19
- 21
- 13

82. $18.01\% + ? \times 19.95 = 3.01$
= 350.15

- 923
- 933
- 940
- 934
- 972

83. $4501 + 14.85 + \sqrt{140} \times 4.96$
= ?

- 125
- 110
- 250
- 50
- 75

84. $(1280.14 + 519.88) \div 11.99 = ?$

- 250
- 100
- 200
- 150
- 125

85. A boat travels from A to B upstream and then from B to C downstream taking the same time. The respective ratio between the distance from

A to B and the distance from B to C is 5 : 7. If the boat takes 2 hours 30 minutes to travel a distance of 35 km downstream, what is the speed of the stream? (in km/h)

- 2 kmph
- 1.5 kmph
- 2.5 kmph
- 2.2 kmph
- None of these

86. Rs. 7350 was partly invested in Scheme A at 10% p.a. compound interest (compounded annually) for 2 years and partly in Scheme B at 7% p.a. simple interest for 4 years. Both the schemes earn equal interests. How much was invested in Scheme A?

- Rs. 5000
- Rs. 4300
- Rs. 4400
- Rs. 4600
- None of these

87. In a class, 30% of the students offered English, 20% offered Hindi and 10% offered both. If a student is selected at random, what is the probability that he has offered English or Hindi?

- $\frac{2}{5}$
- $\frac{3}{4}$
- $\frac{3}{5}$
- $\frac{3}{10}$
- None of these

88. A certain sum is divided among A, B and C in such a way that A gets Rs. 221 more than $\frac{1}{6}$ th of the sum, B gets

- Rs. 40 less than $\frac{2}{5}$ th of the sum and C gets Rs. 300. What is the total sum invested?
- Rs. 1110
 - Rs. 1120
 - Rs. 1220
 - Rs. 1320
 - None of these

Directions (89-93) : In the following questions, two equations numbered I and II are given. You have to solve both the equations and —

Give answer. If

- (1) $x < y$
(2) $x > y$
(3) $x \leq y$
(4) $x \geq y$
(5) $x = y$ or the relationship cannot be established

89. I. $x^2 - 5x + 15 = 0$

II. $y^2 - 7y + 10 = 0$

90. I. $2x^2 + 9x + 9 = 0$

II. $2y^2 + 15y + 38 = 0$

91. I. $2x^2 - 13x + 18 = 0$

II. $2y^2 - 19y + 45 = 0$

92. I. $2x^2 + 19x + 44 = 0$

II. $2y^2 + 7y + 3 = 0$

93. I. $x^2 + 7x + 12 = 0$

II. $2y^2 + 17y + 35 = 0$

94. From a group of 7 men and 6 women, five persons are to be selected to form a committee so that at least 3 men are there on the committee. In how many ways can this be done?

- (1) 564 (2) 645
(3) 735 (4) 796
(5) None of these

Directions (95-99) : Study the following information carefully to answer the given questions.

In a college, there were 700 students in 2012. The college offers Engineering in five specializations - Computer Science, Civil, Electrical, Mechanical and Bio-technology.

Out of the total number of male students in the college, 30% study Computer Science, 15% study Civil, 18% study Electrical, 12% study Mechanical and the remaining students study Bio-technology.

Out of the total number of female students in the college, 35% study Computer Science, 5% study Civil, 20% study Electrical and 15% study Mechanical. There are 75 female students in Bio-technology.

95. The number of male students in Bio-technology is what percent more than the number of female students studying in the same course?

- (1) $35\frac{1}{2}$ (2) $37\frac{1}{6}$
(3) $33\frac{1}{3}$ (4) $35\frac{1}{8}$
(5) $34\frac{1}{6}$

96. What is the respective ratio between the male students in Computer Science and the number of female students studying in the same course?

- (1) 10 : 8 (2) 13 : 9
(3) 9 : 7 (4) 10 : 9
(5) 4 : 3

97. What is the difference between the total number of female students in Electrical and Mechanical together and total number of males studying in the same courses together?

- (1) 12 (2) 19
(3) 15 (4) 11
(5) 17

98. The total number of male students in Civil and Computer Science together is what percent of the total number of students (male and female) studying in these two courses together?

- (1) 66 (2) 62.5
(3) 64 (4) 65
(5) 60

99. What is the average number of students (male and female) in Mechanical and Bio-technology?

- (1) 128 (2) 124
(3) 134 (4) 126
(5) 138

100. A started a business. After 4 months from the start of the business, B and C joined. The respective ratio between the amounts invested by A, B and C was 6 : 11 : 12. If the C's share in annual profit was Rs. 720 more than A's share, what was the total annual profit earned?

- (1) Rs. 7680 (2) Rs. 7580
(3) Rs. 7860 (4) Rs. 8680
(5) None of these

ENGLISH LANGUAGE

Directions (101 - 105) : Each sentence below has two blanks, each blank indicating that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.

101. Increased sugar levels in the blood _____ the behaviour of blood vessels making them contract more which could _____ the risk of acquiring cardiac diseases.
(1) cause, heighten
(2) reverse, rise
(3) change, increase
(4) alter, enhanced
(5) misfit, surge

102. _____ buying a home, you should ensure that it is constructed _____.

- (1) Prior, perfectly
(2) Because, rightly
(3) Before, well
(4) While, pleasant
(5) Since, really

103. He smiled _____ her, trying to take the _____ out of his words.

- (1) with, sting
(2) at, sting
(3) of, sting
(4) at, stink
(5) for, sting

104. Many indoor sports _____ infrastructure _____ chess does not.

- (1) demands, where
(2) lack, still
(3) require, fills
(4) results, which
(5) virtual, their

105. On an _____ cops issue 1,500 challans every day _____ this number dropped by about 40% on Tuesday.

- (1) overall, however
(2) usual, still
(3) angle, yet
(4) in, then
(5) average, but

Directions (106-110) : Rearrange the given six sentences/group of sentences (A), (B), (C), (D), (E) and (F) in a proper sequence so as to form a meaningful paragraph and then answer the given questions.

- (A) It is ideal for recipients of non-municipally treated water due to heavy contamination of raw, untreated water.
- (B) Moreover, because this process must be repeated several times to ensure significant water purity, it could take several hours to provide one gallon of cleansed water.
- (C) Apart from desalinating water, the distillation process reliably removes bacteria, viruses and dangerous heavy metals like lead, arsenic and mercury.
- (D) However, the distillation process contains several elements that make it undesirable for purifying drinking water.
- (E) Owing to the unavailability of treated water, distillation is often used as the preferred method of water treatment in developing nations.
- (F) First of all, it does not remove synthetic chemicals which are major contaminants remaining even after municipal treatment.
106. Which of the following should be the **THIRD** sentence after the rearrangement?
 (1) A (2) B
 (3) C (4) F
 (5) D
107. Which of the following should be the **FOURTH** sentence after the rearrangement?
 (1) C (2) B
 (3) A (4) D
 (5) E
108. Which of the following should be the **FIRST** sentence after the rearrangement?
 (1) C (2) A
 (3) B (4) E
 (5) D
109. Which of the following should be the **SECOND** sentence after the rearrangement?
 (1) B (2) A
 (3) E (4) D
 (5) C
110. Which of the following should be the **SIXTH (LAST)** sentence after the rearrangement?
 (1) E (2) B
 (3) A (4) C
 (5) F

Directions (111 - 116) : Which of the phrases (1), (2), (3) and (4) given below should replace the phrase given in **bold** in the following sentences to make the sentence grammatically meaningful and correct. If the sentence is correct as it is and no correction is required, mark (5) as the answer.

111. The poor Brahmin led a **hand to mouthful existence** and could use any job which paid him a little.
 (1) handfull to mouthful existence
 (2) hand to mouth existence
 (3) handing for mouthful existing
 (4) hand and mouth exist
 (5) No correction required
112. In order to **earning decent living** we need to have a good job which pays a substantial amount of money.
 (1) earned decency life
 (2) earning decency live
 (3) earn a decent living
 (4) earned decently life
 (5) No correction required
113. You tell somebody to get a move on when you want them to be **hurried**.
 (1) to hurry
 (2) to be hurry
 (3) to be hurrying
 (4) have hurried
 (5) No correction required.
114. Akash considered Suresh a complete **pain in the neck** as he kept asking baseless questions.
 (1) painting in the neck.
 (2) painless neck.
 (3) painful necks.
 (4) pain in necking.
 (5) No correction required.
115. **Jump through hoop** to finish this project in time but was not rewarded adequately.
 (1) jumped through hoops.
 (2) jumping for hooping.
 (3) jumped on hoop.
 (4) jumping from hoop.
 (5) No correction required.

Directions (116 - 125) : Read the following passage carefully and answer the given questions. Certain words are given in **bold** to help you

locate them while answering some of the questions.

The main idea conveyed by the report is that our children do not get a chance to enjoy learning at school because the syllabi are irrationally organised, teaching is textbook and the system of examination **instills** fear and encourages mechanical repetition. Textbooks developed along the lines of reconceptualised syllabi can attempt to integrate positive values, life skills, aesthetic sensibility and concern for the environment. They are interactive and make a concerted effort to point both children and the teachers towards other sources of learning such as neighbourhood, nature etc. In addition two parallel challenges deserve attention. The first is examination reforms. Rigid indifference to individual differences is the major flaw of the present system. From the quality of questions to the manner of evaluation, it favours drilled preparedness and ignores independent thought while the unrealistically high cut-offs in **coveted** colleges are a further sign of systematic efficiency. It is hardly surprising that the very thought of examinations makes the young impressed. Moreover, practices of splitting unified topics into arbitrary bits carrying small marks value encourage teachers to concentrate on scoring topics overlooking the importance of perspective and overall understanding. Little surprise that many elite high-fee schools are opting for International Baccalaureate not because it offers status with its global certification but for its flexibility and respect for individual differences in learning.

The second area is teacher training, which suffers from **obsolete** notions. Most teachers are trained mainly to cover the syllabus in a mechanical exam-oriented manner. By insisting that every child move at the same pace in all subjects, teachers encourage rote learning and ridicule for those who fall behind. Teacher training, whether for nursery or secondary school teachers, should be embedded in courses which have the ca-

capacity to develop both the teacher's personality and perspective on society by linking subject learning with reflective and creative project work. The ultimate responsibility lies with universities and institutes of high learning to ensure the quality of all teachers. Initiatives to improve the content of teacher training courses will ensure utilisation of **desolate** university campuses during summer vacations which conceal an enormous waste of infrastructure and expertise. The quality of education is a reflection of the quality of teachers and major improvements in their training and working conditions will motivate the young to pursue a teaching career and determine how India fares in the pursuit of economic and social development in the years to come.

116. According to the author, what is the major weakness of the present examination system?

- (1) Teachers do not take into account the nature of questions asked in the examination.
- (2) Teachers are subjective in their assessment of papers.
- (3) Cut-off standards for admissions to good institutions need to be raised.
- (4) It distinguishes between a creative student and a rote learner.
- (5) It does not consider unique learning patterns of students.

117. Which of the following factors is responsible for children's dislike of learning?

- (1) Rigid, local, systematic organisation of syllabus.
 - (2) Teaching methodology which does not focus on text books.
 - (3) Examination pattern which rewards rote learning.
- (1) Only (A)
 - (2) Both (A) and (B)
 - (3) Only (C)
 - (4) All (A), (B) and (C)
 - (5) Other than those given as options.

118. Choose the word which is most nearly the same in meaning to the word **COVERED** given in bold as used in the passage.

- (1) decayed (2) priceless
- (3) necessary (4) private
- (5) valid

119. Which of the following is NOT true in context of the passage?

- (1) Examinations arouse negative emotions in students.
- (2) Weak students are at a disadvantage if teachers force students to learn at same speed.
- (3) Holding teacher training courses only during the academic year will help teachers cover the syllabus in an exam-oriented manner.
- (4) The responsibility for improving the quality of teachers lies in the hands of universities.
- (5) In the present educational system rote learning is encouraged.

120. According to the author, which of the following conditions will influence India's future development?

- (A) Replacing traditional educational systems with globally accepted foreign systems.
 - (B) Improving employment conditions of teaching staff.
 - (C) Getting global accreditation for Indian college courses.
- (1) Only (A)
 - (2) Both (A) and (B)
 - (3) Both (B) and (C)
 - (4) Only (B)
 - (5) Other than those given as options.

121. Choose the word which is most opposite in meaning to the word **DESOLATE** given in bold as used in the passage.

- (1) happy (2) occupied
- (3) dejected (4) repaired
- (5) cheerful

122. What is the author's recommendation to universities?

- (1) Encourage only creative project work for primary school teachers.

(2) Enforce strict rules so that only those truly interested take up teaching as a profession.

- (3) Utilise their infrastructure during the academic year for teacher training.
- (4) Pass on responsibility for improving teacher training content to a government body.
- (5) other than those given as options.

123. Choose the word which is most opposite in meaning to the word **OBSCLETE** given in bold as used in the passage.

- (1) stylish (2) fashion
- (3) present (4) useless
- (5) novel

124. Why do teachers focus on 'scoring' topics?

- (1) Pressure from colleges who want to maintain high cut-offs.
- (2) Faulty examination pattern which divides topics into smaller sections.
- (3) It is an objective of teacher training programmes.
- (4) To reduce the nervousness of students during examination.
- (5) Other than those given as options.

125. Choose the word which is most nearly the same in meaning to the word **INSULT** given in bold as used in the passage.

- (1) teach (2) causes
- (3) orders (4) inserts
- (5) invites

Directions (126 - 130): 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 will be the answer. If there is no error, the answer is (5). i.e. 'No error'. Ignore the errors of punctuation, if any!

126. In cities people don't (1)/always have the time to (2)/ catch up with old friends or (3)/spend times with their family. (4)/ No error (5)

127. The band have been (1)/performing at many cause orient-

- ed concepts (2)/to encourage people to come forward and (3)/lend their support to the noble cause.(4)/ No error (5)
132. As market leaders (1)/we have always been at (2)/the forefront of creating awareness (3)/between the public.(4)/ No error (5)
133. If the IPL has succeeded in drawing (1)/an audience across the country, it is because (2)/cricket has always had a strong foundation (3)/and a dedicated audience.(4)/ No error (5)
134. In view of the intense cold wave conditions (1)/prevailing in the state, the government declared (2)/holidays in all the schools (3)/for a period of ten days.(4)/ No error (5)

Directions (131-140) : In the given passage, there are blanks, each of which has been numbered. Against each five words are suggested, one of which fits the blank appropriately. Find the appropriate word in each case.

In our system, a vast gap (131) the life children lead at school and what they experience outside. The space where they are (132) to learn about life is so far removed from (133) that we might as well ask (134) to buy space suits for their little ones, instead of school uniforms. (135) they read, listen to and copy from the blackboard is so meticulously deodorised and (136) that it carries no resonance of experiential reality and (137) in life.

The school day becomes a (138) of didactic songs and memorised information. Special (139) are marked by elaborate acts of sycophancy and preaching. School authorities, (140) stop talking about values, but ignore the cynicism felt by the young over the high levels of chicanery and verbosity they find in adult talk.

131. (1) occurs (2) bridges
(3) separates (4) escapes
(5) finds
132. (1) about (2) worried
(3) compelled (4) supposed
(5) deprived

133. (1) reality (2) school
(3) fantasy
(4) imagination
(5) existence
134. (1) teachers (2) principals
(3) schools
(4) coaching classes
(5) parents
135. (1) when (2) how
(3) what (4) whether
(5) whenever
136. (1) sanctified (2) written
(3) emphasised
(4) memorised
(5) imbibed
137. (1) demand (2) culture
(3) misery (4) joy
(5) applicability
138. (1) programme
(2) ritual (3) consult
(4) tradition (5) store
139. (1) persons (2) leaders
(3) locations (4) occasions
(5) indications
140. (1) always
(2) deliberately
(3) seldom
(4) relentlessly
(5) invariably

GENERAL AWARENESS

141. Which of the following Indian state-owned banks is headquartered in the Indian State of Karnataka?
(1) Canara Bank
(2) Indian Bank
(3) Bank of India
(4) Indian Overseas Bank
(5) United Bank of India
142. Prime Minister Shri Narendra Modi recently (January, 2016) unveiled a plaque for the foundation stone of a new helicopter manufacturing unit of Hindustan Aeronautics Limited (HAL) in Tumkur district in the Indian State of
(1) Telangana
(2) Andhra Pradesh
(3) Karnataka
(4) Maharashtra
(5) Kerala
143. The 'MIGC' is the sole provider of mortgage guarantee for housing finance in India. The

- alphabet T in the abbreviation 'MIGC' stands for
(1) India (2) Institute
(3) Internal
(4) Informative
(5) International
144. HSBC Holdings is a multinational banking and financial services company headquartered in
(1) New York, USA
(2) London, United Kingdom
(3) Shanghai, China
(4) Hong Kong, China
(5) Other than those given as options
145. The 600 MW Kakatiya Thermal Power Project has recently been commissioned at Chelapur in Warangal district in the Indian state of
(1) Maharashtra
(2) Other than those given as options
(3) Karnataka
(4) Telangana
(5) West Bengal
146. Which of the following banks has been designated as the Reserve Bank of India's agent in the Indian State of Jammu and Kashmir?
(1) Jammu and Kashmir Bank
(2) Oriental Bank of Commerce
(3) State Bank of Patiala
(4) State Bank of India
(5) Punjab National Bank
147. It is proposed to set up a bank board bureau that would be responsible for appointments for top jobs at public sector banks which are presently made through a committee led by the
(1) Secretary, Ministry of Finance
(2) Governor, Reserve Bank of India
(3) Finance Minister
(4) Secretary, Department of Financial Services
(5) Prime Minister
148. According to the recent RBI guidelines issued in 2015, an individual borrower can now avail from two Microfinance institutions (MFI), a maximum loan upto

- (1) Rs. 85,000
(2) Rs. 1,50,000
(3) Rs. 75,000
(4) Rs. 50,000
(5) Rs. 40,000
- 149.** Which of the following private sector banks has recently (January 2016) launched a facility through which registered users can transfer funds by just making a missed call to the bank?
(1) South Indian Bank
(2) Federal Bank
(3) Karnataka Bank
(4) City Union Bank
(5) Chartered Bank
- 150.** Which of the following statements regarding Basic Savings Bank Deposit Account (BSBDA) is 'not' true?
(1) BSBDA account holders are allowed five free cash withdrawals in a month.
(2) Use of electronic payment channels is cash free for BSBDA account holders.
(3) No initial deposit is required to start BSBDA account.
(4) There is no requirement to maintain a minimum balance in BSBDA account.
(5) Deposit or collection of cheques is not allowed in BSBDA account.
- 151.** A collection of non-bank financial intermediaries that provide services similar to traditional commercial banks is known as
(1) Off-shore banking
(2) Investment banking system
(3) Shadow banking system
(4) Conventional banking
(5) Merchant banking system
- 152.** According to Reserve Bank of India regulations, 'Universal Bankers' are permitted to pick up slack in 'Payment Banks' up to
(1) 35 percent
(2) 25 percent
(3) 20 percent
(4) 40 percent
(5) 30 percent
- 153.** Dr. Urjit Patel has recently (January, 2016) been re-appointed for a term of three years as
(1) Deputy Chairman of the Niti Aayog
(2) Deputy Chairman of the Reserve Bank of India
(3) Chief Economic Advisor to the Government of India
(4) Finance Secretary of the Government of India
(5) Executive Director of the Reserve Bank of India
- 154.** The Union Cabinet has recently (January, 2016) given approval for the creation of Credit Guarantees Fund for MUDRA Units (CGMU) for guaranteeing loans sanctioned under
(1) PMGSY (2) PMGSY
(3) PMMY (4) PMRY
(5) PMVY
- 155.** The Union Government has recently launched Ganga Gram Yojana to develop 1000 villages along the banks of River Ganga in the Indian State of
(1) Uttar Pradesh
(2) West Bengal
(3) Uttarakhand
(4) Bihar
(5) Himachal Pradesh
- 156.** The 'Stand Up India' is aimed at promoting entrepreneurship among women and scheduled castes and tribes. The bank loans under the scheme shall be referenced to
(1) SIDBI (2) NABARD
(3) RBI (4) MUDRA
(5) DRDA
- 157.** The first Indian State to take public private partnership projects for redevelopment of slums in urban areas under the recently launched Prime Minister's Awas Yojana (PMAY) is
(1) Maharashtra
(2) Odisha
(3) Goa
(4) Bihar
(5) Gujarat
- 158.** United Nations General Assembly has decided to observe 20th February every year as the
(1) World Radio Day
(2) World Cancer Day
(3) World Consumer Rights Day
(4) World Kidney Day
(5) World Day of Social Justice
- 159.** The national agency mandated to control, analyse and disseminate Suspicious Transaction Reports (STR), Cash Transaction Reports and courier/kit currency reports to various investigative agencies of the country after receiving it from banks and other financial intermediaries is
(1) Reserve Bank of India (RBI)
(2) Financial Intelligence Unit (FIU)
(3) Intelligence Bureau (IB)
(4) Central Bureau of Investigation (CBI)
(5) Central Intelligence Unit (CIU)
- 160.** According to RBI guidelines, the term 'bulk deposit' is used for single rupee term deposit of
(1) Rs. 1 crore and above
(2) Rs. 25 lakh and above
(3) Rs. 75 lakh and above
(4) Rs. 50 lakh and above
(5) Rs. 15 lakh and above
- 161.** With effect from January, 2016, it is necessary to give the Permanent Account Number (PAN) for purchase of prepaid costs amounting to
(1) Rs. 25,500 or more in a year
(2) Rs. 25,000 or more in a year
(3) Rs. 50,000 or more in a year
(4) Rs. 30,000 or more in a year
(5) Rs. 45,000 or more in a year
- 162.** The New Bank of India was nationalised in the year 1980. Later in 1993, it was merged with another public sector bank
(1) Bank of India
(2) Central Bank of India
(3) Bank of Baroda
(4) Punjab National Bank
(5) State Bank of India

183. Which of the following recently became the first private sector bank of India to cross the threshold of Rs. 1 lakh crore in home loan portfolio?
- Axis Bank
 - HDFC Bank
 - ICICI Bank
 - Kotak Mahindra Bank
 - Yes Bank
184. PMSY aims to fund the non-firm micro units in manufacturing trading and services with maximum credit up to
- Rs. 15 lakh
 - Rs. 20 lakh
 - Rs. 18 lakh
 - Rs. 12 lakh
 - Rs. 21 lakh
185. Lima is the capital and the largest city of
- Mexico
 - Venezuela
 - Peru
 - Brazil
 - Kuwait
186. Sulphur National Park is situated in the Indian State of
- Arunachal Pradesh
 - Mizoram
 - Assam
 - Manipur
 - Tripura
187. Mumbai's wonder boy Pranav Dhanawade is associated with the game of
- Basketball
 - Hockey
 - Cricket
 - Tennis
 - Football
188. The Financial Sector Legislative Reforms Committee (FSLRC) set up by Government of India was launched by
- Justice A.K. Patil
 - Justice P.N. Narasimha
 - Justice B.N. Srikrishna
 - Justice P.C. Ghose
 - Justice K.J. Somaya
189. Which Union ministry of India recently launched India Aspiration Fund (IAF) and SMIE scheme to aid small enterprises?
- Ministry of Agriculture
 - Ministry of Finance
 - Ministry of Communications and Information Technology
 - Ministry of Human Resource Development
 - Ministry of Broadcasting
190. How many entities has been granted by the Reserve Bank of India (RBI) to set up Payments Banks, recently?
- 14
 - 13
 - 12
 - 11
 - 15
191. IT giant Wipro has appointed which of the following as its new CEO?
- Iren Vittal
 - Rishad Premji
 - Abdali Neemuchwala
 - TK Kurien
 - None of these
192. 2015 Costa Novel Prize conferred on which author for 'A God in Ruins'?
- Andrea Wulf
 - Kate Atkinson
 - Don Paterson
 - Frances Hardinge
 - Kamajit Roy
193. Ministry of Urban Development has approved the Atal Mission Plans for which of the following States?
- Jharkhand and Kerala
 - Punjab and Haryana
 - Uttarakhand and Bihar
 - Punjab and Uttarakhand
 - None of these
194. As per Organization for Economic Cooperation and Development (OECD) what will be the expected growth of Indian economy in 2015-18 and 2016-17 respectively?
- 7.2% and 7.4%
 - 7.2% and 7.3%
 - 7.4% and 7.3%
 - 7.3% and 7.4%
 - 7.1% and 7.2%
195. Krona is the currency of which of the following country?
- Spain
 - France
 - Switzerland
 - Sweden
 - Germany
196. RBI has announced to list Bandhan Bank under which type of bank category?
- Co-operative Bank
 - Scheduled Bank
 - Development Bank
 - Exchange Bank
 - Commercial Bank
197. The 21st edition of International Conference on Frontiers in Yoga Research and Its Applications (INCOFYRA) was recently (January, 2016) held in the Indian State of
- Madhya Pradesh
 - Andhra Pradesh
 - Uttar Pradesh
 - Karnataka
 - Maharashtra
198. The Reserve Bank of India Director Dr. Raghuram Rajan has recently (January, 2016) been conferred with the Central Banker of the Year Award (Global and Asia Pacific) for 2016 by The Banker, a monthly publication of the
- Washington Post
 - Indian Express group
 - Financial Times Group
 - Hindu Group Publications
 - Bennett Coleman and Company Limited
199. The third edition of the series of bilateral exercises 'Shakti-2016' were recently (January, 2016) held in the Mahajan Field Firing Range of Rajasthan by the joint military teams of India and
- China
 - Russia
 - France
 - Japan
 - Nepal
200. 'Smart Vault' a fully automated locker available 24x7 which uses robotic technology to access lockers from the safe vault has recently (August, 2015) been launched by
- HDFC Bank
 - Axis Bank
 - IDBI Bank
 - ICICI Bank
 - State Bank of India

COMPUTER LANGUAGE

- 181.** Which of the following is not an output device in a computer organization?
(1) Printer (2) Monitor
(3) Scanner (4) Plotter
(5) Speaker
- 182.** In word processing, the efficient way to move the 3rd paragraph to place it after 5th paragraph is
(1) Cut and paste
(2) Copy and paste
(3) Delete and copy
(4) Edit and paste
(5) Delete and paste
- 183.** ISP in internet term stands
(1) Intelligent Server Provider
(2) Instant Service Production
(3) Information Service Provider
(4) Information Service Production
(5) Internet Service Provider
- 184.** Which of the following operating systems use command line interface?
(1) Mac OS X (2) LINUX
(3) Windows 7
(4) Windows XP
(5) MS DOS
- 185.** Which of the following refers to the process of removing a file from a compressed archive?
(1) installing (2) pulling
(3) extracting
(4) uninstalling
(5) realising
- 186.** Devices, such as monitors and printers, that are connected to the computer are called
(1) Processing devices
(2) Peripheral devices
(3) Input devices
(4) Output devices
(5) None of these
- 187.** What does the acronym DVD stand for?
(1) Digital Versatile Diskette
(2) Digital Visual Diskette
(3) Digital Versatile Disc
(4) Digital Visual Disc
(5) Digital Value Diskette
- 188.** Unwanted and unsolicited e-mails are called
(1) spurious mail
(2) trash (3) spam
(4) outlook (5) gopher
- 189.** HTML used to create web pages, stands for
(1) Hyper Text Markup Language
(2) Hyper Text Machine Language
(3) Hyper Type Markup Language
(4) Hyper Type Marking Language
(5) Hyper Type Machine Language
- 190.** In VLSI integrated circuit technology, VLSI stands for
(1) Very Low Security Information
(2) Very Large Scale Integration
(3) Very Low Scale Integration
(4) Very Large Scale Information
(5) Very Low Scale Information
- 191.** The biggest memory size in the following is
(1) Kilobyte (2) Terabyte
(3) Megabyte (4) Gigabyte
(5) Petabyte
- 192.** HTTPS stands for
(1) Hyper Transfer Protocol Service
(2) Hypertext Transfer Permission Security
(3) High Traffic Transfer Protocol Service
(4) Hypertext Transfer Protocol Service
(5) Hypertext Traffic Permission Protocol Service
- 193.** In ROM BIOS, the acronym BIOS stands for
(1) Basic Input Organization System
(2) Basic Information Output System
(3) Basic Input Output System
(4) Basic Industry Output System
(5) Basic Intuitive Output System
- 194.** Which of the following refers to restarting the system when it is already powered on?
(1) A strong boot
(2) Hibernation
(3) A warm boot
(4) Specially made
(5) A cold boot
- 195.** Which of the following represents one billion bytes?
(1) One kilobyte
(2) One gigabyte
(3) One terabyte
(4) One megabyte
(5) One byte
- 196.** Which of the following forms the first part of a computer URL to access the web resources?
(1) location (2) user name
(3) name (4) protocol
(5) address
- 197.** Which one of the following is OS software?
(1) Access 2000
(2) Word 2000
(3) Windows 2000
(4) Excel 2000
(5) Publisher 2000
- 198.** In computer network types, MAN refers to
(1) Metropolitan Area Network
(2) Medium Area Network
(3) Merge Area Network
(4) Major Area Network
(5) Main Area Network
- 199.** A trackball mouse, Joystick are examples of _____ in computer parlance.
(1) Scanners
(2) Printing devices
(3) Types of keyboards
(4) Storing devices
(5) Multimedia devices
- 200.** Usually the e-mail address is in
(1) Upper case
(2) Italics
(3) Bold
(4) Middle case
(5) Lower case