CORPORATION BANK SPECIALIST OFFICERS EXAM 06

Reasoning Ability

1. How many such letters are there in the word BEACON each of which is as far away from the beginning in the word as when they are in alphabetical order?
a) None
b) One
c) Two
d) Three
e) More than three

2. How many such digits are there in the number 817495 each of which is as far away from the beginning in the number as when they are arranged descending order?
a) None
b) One
c) Two
d) Three
e) More than three

3. Pointing to a girl, Mohan said, "She is the only daughter of my grandfather's only daughter-in-law". How is Mohan related to that girl?
a) Brother
b) Uncle
c) Cousin
d) Cannot be determined
e) None of these

4. How many such pairs of digits are there in the number 5314698 each of which has as many digits between them in the number as when they are arranged in ascending order?
a) None
b) One
c) Two
d) Three
e) More than three

5. How many meaningful words can be formed by using each letter only once in each word after changing each of the consonants of the word SEAL to the next letter of the English alphabet and keeping the vowels unchanged?
a) None
b) One
c) Two
d) Three
e) More than three

6. The positions of the first and the sixth digits in number 5314278906 are interchanged. Similarly the positions of the second and the seventh digits are interchanged and so on. Which of the following will be the fourth from the right end after the rearrangement?
a) 3
b) 8
c)
d) 4
e) None of these

7. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
a) Wood
b) Flower
c) Tree
d) Fruit
e) Engine

8. 'TRADE' is related to 'UQBCF' in the same way as 'PLATE' is related to -
a) QMBUF
b) OMZUD
c) QKBSF
d) QKBUF
e) None of these

9. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
a) Cumin
b) Groundnut
c) Clove
d) Pepper
e) Cinnamon

10. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
a) 52
b) 96
c) 24
d) 36
e) 48

11. I fit is possible to make only one meaningful word with the first, the third, the sixth and the eleventh letters of the word SERICULTURE, which of the following will be the third letter of that word ? If more than one such word can be made, give 'M' as the answer and if no such word can be made, give 'N' as the answer.
a) R
b) S
c) E
d) M
e) N

12. In a certain code BOLD is written as '5#3%' and LEARN is written as '37$@2': How is BREAD written in that code?
a) 5@$7%
b) 5%@7$
c) 57@$%
d) 57@%$
e) None of these

13. If 'black' is called 'red', 'red' is called 'white' , 'white' is called 'brown ', 'brown' is called 'yellow' , ' yellow is called 'blue' and ' blue' is called ' green', then what is the colour of milk?
a) blue
b) green
c) white
d) red

e) None of these

14. 'Horse' is related to 'Stable' in the same way as 'Cow' is related to
a) Shed
b) Dung
c) Herd
d) Bullock
e) None of these

15. 'Sugarcane' is related to ' Juice ' in the same way as 'Mustard' is related to
a) Field
b) Oilseed
c) Oil
d) Manure
e) None of these

16. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
a) Turmeric
b) Ginger
c) Radish
d) Potato
e) Gourd

17. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
a) Pencil
b) Toy
c) Pen
d) Scale
e) Protractor

18. In a certain code, ORGANISM is written as ROAGINMS. How is BOARDING written in that code?
a) RAOBIDGN
b) OBRAGNID
c) OBRAIDGN
d) OBIDRAGN
e) None of these

19. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
a) Hospital
b) Nurse
c) Patient
d) Medicine
e) Doctor

20. In a certain code, BRIGHTEN is written as HJSCMDSG. How is COMPLETE written in that Code?
a) DSDKQNPD
b) QNPDDSDK
c) QNPDFUFM
d) OLNBFUFM
e) None of these

Directions (21-28) : Study the following arrangement carefully and answer the questions given below :
4 K % R T 3 E P # A 7 B A 7 B 9 D I Q @ 2 8 V U © H J 5 F 1 % 6 M W

21. How many such consonants are there in the above arrangement, each of which is immediately preceded by a number but not immediately followed by a letter?
a) One
b) Two
c) Three
d) Four
e) More than four

22. Which of the following is the third to the left of the tenth from the left end in the above arrangement?
a) E
b) 9
c) B
d) P
e) None of these

23. 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 that group?
a) 2VQ
b) JF©
c) 165
d) TP%
e) H5U

24. How many such symbols arc there in the above arrangement, each of which is immediately followed by a letter but not immediately preceded by a consonant?
a) Five
b) Four
c) Three
d) Two
e) One

25. Which of the following is the seventh to the right of the fourteenth from the right end in the above arrangement?
a) 7
b) 5
c) J
d) F
e) None of these

26. How many such numbers are there in the above arrangement, each of which is immediately preceded by a consonant but immediately followed by a consonant?
a) One
b) Two
c) Three
d) Four
e) None of these

27. Which of the following is the fifth to the right of Q in the above arrangement?
a) B
b) 7
c) U

d) ©
e) None of these

28. How many such vowels are there in the above arrangement, each of which is immediately followed by a letter but not immediately preceded by a consonant?
a) None
b) One
c) Two
d) Three
e) Four

Directions (29-36) : In each of the questions below are given two statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.
Give answer a) if only Conclusion I follows.
Give answer b) if only Conclusion II follows.
Give answer c) if either Conclusion I or II follows.
Give answer d) if neither Conclusion I nor II follows.
Give answer e) if both Conclusions I and II follow.

29. Statements:
Some bulbs are canes.
Some canes are books.
All books are lanterns.
Conclusions:
I. Some lanterns are canes.
II. Some lanterns are bulbs.

30. Statements:
All pens are jungles.
All needles are jungles.
All toys are jungles.
Conclusions:
I. Some needles are pens.
II. Some toys are pens.

31. Statements:
All stores are tents.
Some tents are stones.
All stones are walls.
Conclusions:
I. Sonic walls are stores.
II. Some walls are tents.

32. Statements:
Some bricks are gates.
Some gates are roofs.
All tyres are bricks.
Conclusions:
I. Some tyres are gates.
II. No gate is tyres.

33. Statements:
All desks are benches.
No bench is chair.
All chairs are roads.
Conclusions:
I. Some roads are chairs.
II. No chair is desk.

34. Statements:
Some birds are tigers.
All tigers are schools.
Some schools are goats.
Conclusions:
I. Some goats are birds.
II. Some schools are birds.

35. Statements:
Some fruits are temples.
Some temples are not trees.
Some trees-are boys.
Conclusions:
I. Some boys are fruits.
II. Some boys are temples.

36. Statements:
All hills are trucks.
Some trucks are houses.
Some houses are buses.
Conclusions:
I. Some buses are hills.
II. S.ome buses are trucks.

Directions (37-44) : In each question below, a group of letters followed by four combinations of digit-symbol codes numbered a), b), c) and (4) are given. You have to find out which of the combinations correctly represents the group of letters based on the following digit/symbol code and the conditions that follow. If none of the combinations correctly represents the group of letters, give e) i.e. 'None of these as the answer.
Letter: P M R E T A H I N U B D O
Digit/Symbol Code : 2 9 % 1 # 8 6 @ 3 © 7 4 $ 5
Conditions: (i) If the first letter is a consonant and the last letter is a vowel, both are to be coded as the code for the vowel.
(ii) If the first letter is a vowel and the last letter is a consonant, both are to be coded as the code for the consonant.
Now based on the above, find out the coded form of the letter groups given in each question.

37. HNEUOM
a) 631759
b) 631756
c) 931759
d) 631569
e) None of these

38. BTJDAP
a) 4#©$84
b) 2#©$82

c) 2#©$84
d) 4#©$82
e) None of these

39. UPHABD
a) 2684
b) 72684$
c) 726847
d) 2864
e) None of these

40. RPENUB
a) %2137%
b) 421374
c) 42137%
d) %21374
e) None of these

41. TMRADO
a) #9%8$5
b) 59%8$5
c) #9%8$#
d) 59%8$#
e) None of these

42. ITEHRU
a) @#16%@
b) 7#16%7
c) @#16%7
d) @1#6%7
e) None of these

43. EMNHIB
a) 1936@1
b) 4936@4
c) 1936@4
d) 4936@1
e) None of these

44. JOPETI
a) ©521#@
b) ©521#@
c) @521#©
d) @215#@
e) None of these

Directions (45-51) : Each of the questions 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 are sufficient to answer the question. Read both the statements and
Give answer a) 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 b) if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.

Give answer c) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
Give answer d) if the data given in both the statements I and II together are not sufficient to answer the question.
Give answer e) if the data in both statements I and II together are necessary to answer the question.

45. Among P, K, D arc R. who are children of M?
l. P and K are sisters of R.
II. D is mother of K and wife of M.

46. How is 'call' writ ten in a code Language?
I. call me back' is written as '531' in that code language.
II. you can call me any time' is written as '948163' in the code language.

47. If over and above' is written as 'ja na ta' in a code language, how is 'and' written in that code language'?
I. 'come and go' is written as 'ha Ia ja' in that code language.
Il . 'he and you' is written as 'daja ma' in that code language.

48. Among Sanjay, Suresh, Navin, Prakash and Karan, who has secured maximum marks in Mathematics?
I. Karan has secured more marks in Mathematics than Suresh and Navin.
II. Sanjay and Prakash have secured less marks in Mathematics than Navin.

49. B is brother of D. D is-sister of K. K is brother of M. How is M related to B?
I. P is mother of B.
II. H is husband of P.

50. On which day in June did the school reopen?
I. Manoj correctly remembers that the school reopened after 12th June but before 16th June.
II. Manoj's classmate Ashok correctly remembers that the school reopened after 14th June but before 16th June.

51. Who among N, F, P, J and D is the youngest?
I. P and J are younger than N and D.
II. F is younger than N, D and P but older than J

Directions (52-58) : In the following questions, the symbols @, ©, %, * and $ are used with the following meaning as illustrated below :
'P © Q' means 'P is either smaller than or equal to Q'.
'P $ Q' means 'P is neither greater than nor smaller than Q'.
'P@ Q' means is either greater than or equal to Q'.
'P %'Q' means 'P is greater than Q'.
'P * Q' means 'P is smaller than Q'.

Now in each of the following questions assuming the given statements to be true, which of the two conclusions I and II given below them is/are definitely true?
Give answer a) if only Conclusion I is true.
Give answer b) if only Conclusion II is true.
Give answer c) if either Conclusion I or II is true.
Give answer d) if neither Conclusion I nor II is true.
Give answer e) if both Conclusions I and II are true.

52. Statements:
M @ R, R % T, T $ K
Conclusions:
I. K*M
II. T * M

53. Statements:
H % J, B © J, B @ F
Conclusions:
I. F $ J
II. J % F

54. Statements:
D $ M, M % W, W @ R
Conclusions:
I. R * D
II. W©D

55. Statements:
A © N, N * V, V $ J
Conclusions:
I. J@N
II. A©V

56. Statements:
K * T, T @ B, B © M
Conclusions:
I. M% T
II. K©B

57. Statements:
B @ H, H * M, M $ N
Conclusions:
I. B @N
II. N% H

58. Statements:
W © R, J @ R, J * K
Conclusions:
I. J @ W
II.K % R

Directions (59-65) : Study the following information carefully and answer the given questions:
        A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.
Input: past back 32 47 19 own fear 25
Step I : I 9 past back 32 47 own fear 25
Step II : 19 past 25 back 32 4 7 own fear
Step III : 19 past 25 own back 32 4 7 fear
Step IV : 19 past 25 own 32 back 4 7 fear
Step V : 19 past 25 own 32 fear back 47
Step VI : 19 past 25 own '32 fear 47 back and Step VI is the last step.

As per the rules followed in the above step, find out in each of the following questions the appropriate step for the given input.
59. Step II of an input is : 21 win tyre 46 39 case file 51
Which of the following will be step VI?
a) 21 win 39 tyre 46 file case II
b) 21 win 39 tyre 46 file 51 case

c) 21 win 39 tyre tile 46 51 case
d) 21 win 39 tyre 46 case file 51
e) There will be no such step

60. Input : 83 42 bench lower 13 upper floor 37
Which of the following will be step III?
a) 13 upper 37 83 42 bench lower floor
b) 13 upper 37 lower 83 42 bench floor
c) 13 83 42 bench upper floor37
d) 13 upper 83 42 bench lower floor 37
e) None of these

61. Step II of an input is : 27 ultra open case 45 35 now 12
Which of the following is definitely the input?
a) ultra open 27 case 45 35 now 12
b) open case ultra 27 45 35 now 12
c) open case 27 45 35 now 12 ultra
d) Cannot be determined
e) None of these

62. Input: case over 12 36 49 long ago 42
Which of the lollowii1g steps will be the last but one?
a) V
b) VI
c) VII
d) VIII
e) None of these

63. Input: judge retire home 62 53 41 34 task
How many steps will be required to complete the arrangement?
a) Six
b) Five
c) Four
d) Seven
e) None of these

64. Step IV of an input is : 24 stop 27 pick 94 85 76 bring down
How many more steps will be required to complete the rearrangement?
a) Two
b) Three
c) Four
d) Five
e) None, of these

65. Step Ill of an input is : ·17 vice 22 85 and car oil42
How many more steps will be required to complete the rearrangement?
a) Three
b) Four
c) Five
d) Six
e) None of these

Directions (66-70) : Study the following information carefully and answer the questions given below :

B, C, D, E, F, G, H and J are sitting around a circle facing at the centre. B is an immediate neighbour of F and C. E is second to the left of F. G is second to the right of C. D is not an immediate neighbour of G There are two persons between C and J.

66. Who is to the immediate left of F?
a) J
b) D
c) E
d) H
e) None of these

67. Who is to the immediate right of C?
a) J
b) D
c) H
d) Cannot be determined
e) None of these

68. Who is sitting between D and J?
a) E
b) G
c) H
d) Cannot be determined
e) None of these

69. What is J's position with respect to B?
(I) Fourth to the right
(II) Fourth to the left
a) (I) only
b) (II) only
c) Either (I) or (II)
d) Neither (I) or (II)
e) Both (I) and (II)

70. How many persons are between C and D?
a) 2 only
b) 4 only
c) 5 only
d) Either 2 or 4
e) None of these

Directions (71-75) Study the following information carefully and answer the questions given below :

P, Q, R, S, T, U and V are seven professors. Each one teaches a different subject from Physics, Chemistry, Biology, English, Mathematics, Economics and Geography, not necessarily in the same order, each of them teaches one day each on the seven days of the week from Monday to Sunday not necessarily in the same order. R teaches Biology on Friday. Q teaches Mathematics on the previous day of the day on which the professor teaches Physics. V teaches on Sunday but does not teach Chemistry or English. S teaches Economics on the previous day on which U teaches. P teaches Geography on Tuesday. T does not teach English.

71. Which subject does T teach?
a) Chemistry
b) Physics
c) Chemistry or Physics

d) Data inadequate
e) None of these

72. Which subject does U teach?
a) Physics
b) English
c) Physics or English
d) Data inadequate
e) None of these

73. On which day does T teach?
a) Wednesday
b) Thursday
c) Monday
d) Data inadequate
e) None of these

74. On which day does U teach?
a) Wednesday
b) Thursday
c) Wednesday or Thursday
d) Data inadequate
e) None of these

75. Which subject does V teach?
a) Chemistry
b) English
c) Biology
d) Data inadequate
e) None of these

Directions (76-80) : Below in each question are given two statements (A) and (B). These statements may be either independent causes or may be effects of independent causes or a common cause. One of these statements' may be the effect of the other statement Read both the statements and decide which of the following answer choices correctly depicts the relationship between these two statements:
Mark answer a) if statement (A) is the -cause and statement (B) is its effect
Mark answer b) if statement (B) is the cause and statement (A) is its effect.
Mark answer c) if both the statements (A) and (B) are independent causes.
Mark answer d) if both the statements (A) and (B) are effects of independent causes.
Mark answer e) if both the statements (A) and (B) are effects of some common cause.

76. (A) The car manufacturing companies have recently increased the prices of mid-sized cars.
(B) The Govt. has recently increased the duty on mid-sized cars.

77. (A) Many people visited the religious place during the weekend.
(B) Few people visited the religious place during the week-days.

78. (A) The Govt. has imported large quantities of sugar as per trade agreement with other countries.
(B) The prices of sugar in the domestic market have fallen sharply in the recent months.

79. (A) The employees of the biggest bank in the country have given an indefinite strike call stating from third of the next month.
(B) The employees of the central Govt. have withdrawn their week-long demonstrations.

80. (A) A huge truck overturned on the middle of the road last night.
(B) The police had cordoned off the entire area in the locality last morning for half of the day.

Directions- (81-85) : In making decisions about important questions, it is desirable to be able to distinguish between 'strong' arguments and ' weak' arguments. Strong' arguments are those which are both important and directly related to the question. 'Weak' arguments are those which are of minor importance and also may not be directly related to the question or may be related to a trivial aspect of the question.
Each question below is followed by two arguments numbered I and II. You have to decide which of the arguments is 'strong' argument and which is a ' weak' argument.
Give answer a) if only argument l is strong.
Give answer b) if only argument II is strong.
Give answer c) if either argument I or II is strong.
Give answer d) if neither argument I nor II is strong.
Give answer e) if both arguments I and II are strong.

81. Should India stop exploring presence of hydrocarbons in both onshore and offshore locations?
Arguments: I. Yes, this leads to wastage of precious resources as the hydrocarbon reserves are scanty.
II. No. we must try to become less dependent on foreign countries for our energy needs by exploring all possibilities.

82. Should there be a complete ban on sale of soft drinks within the premises of all the schools in India?
Arguments: I. Yes, this will considerably decrease the consumption of such drinks by the school children as these contain harmful chemicals.
II. No, the authorities do not have right to impose such restrictions in a democratic country.

83. Should there be a complete ban on use of chemical pesticides in the agricultural fields?
Arguments: I. No, the crops will get damaged by the pests as almost each crop is attacked by' pests during its life cycle.
II. Yes, this pollutes environment and also contan1inates ground water, instead biological pesticides should be used.

84. Should there be only one entrance test for all the medical colleges-both Govt. and private- in India?
Arguments: I. No, each college has unique requirement and decisions on admissions should be left to the concerned colleges.
II. Yes, this will bring in uniformity in the standard of the students at the time of admissions and will reduce multiplicity?

85. Should the maintenance of roads in the big cities be entrusted to private companies?
Arguments: I. Yes, this is the only way to ensure good conditions of the roads throughout the year.
II. No, the private companies are not capable of maintaining all the roads.

Directions (86-90) : In each question below is given a statement followed by two assumptions numbered I and II. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.
Give answer a) if only Assumption I is implicit.
Give answer b) if only Assumption II is implicit.
Give answer c) if either Assumption I or II is implicit.
Give answer d) if neither Assumption I nor II is implicit.
Give answer e) if both Assumptions I and II is implicit.

86. Statement: "If you want good ambience with, good food, come to us". -An advertisement by an eating house
Assumptions: I. No other eating house provides good ambience.
II. People prefer to enjoy their favorite food in pleasant conditions.

87. Statement: The housing cooperative society in its last general body meeting has requested all the members to pay up their past clues by the end of the month.

Assumptions: I. Majority of the defaulting members of the housing cooperative society may pay up their dues by the end of the month.
II. The housing cooperative society may not have another general body meeting in the recent future.

88. Statement: The -state Govt. has extended the business hours of all the shopping malls up to midnight during the festival seasons.
Assumptions: I. The shopkeepers in the malls may welcome decision.
II. People in large number may do their shopping during late hours.

89. Statement: The managing committee of the local club as advised all its members not to bring more than two guests to the club during the weekends.
Assumptions: I. Majority of the club members may visit the club during the weekends.
II. The members may bring their guests to the club during the week days.

90. Statement: The Govt. has decided to lift the ban on sale of tobacco products.
Assumptions: I. The general public may welcome the Government's decision.
II. People having interest in tobacco industry may welcome the decision.

Directions (91-100) : Study the following carefully and answer the questions given below :
Following are the conditions for selecting Deputy Personnel Managers in an organization:
(A) be a graduate in any subject with at least 60 per cent marks.
(B) be at least 25 years and not more than 35 years old as on 1.6.2006.
(C) have post qualification work experience of at least four years in the Personnel department in an organization.
(D) have obtained post graduate degree/diploma in management with at least 55 per cent marks.
(E) have secured at least 50 per cent marks in interview.
In the case of a candidate who satisfies all the criteria EXCEPT-

(i) at (A) above, but has secured at least 65 per cent marks in post graduate degree /diploma in management his/her case is to be referred to VP-Personnel.
(ii) at (C) above, but has post qualification work experience of at least two years as Assistant Personnel Manager in an organization, his/her case is to be referred to the SVP-Personnel.
In each of the questions below is given the detailed information of one candidate. You have to take one of the following courses of actions based on the information provided in each case and conditions and sub-conditions given above. You are not to assume anything other than the information provided in each question. All these cases are given you on 1.6.2006.
Mark answer a) if candidate is to be selected.
Mark answer b) if the candidate is not to be selected.
Mark answer c) if the data provided are not adequate to arrive at a decision.
Mark answer d) if the case is to referred to be VP-Personnel.
Mark answer e) if the case is to be referred to SVP-Personnel.

91. Tarun Gopal has been working as Assistant Personnel Manager in an organization for the past two years after completing his post graduate diploma in management with 60 per cent marks. He has secured 65 per cent marks in graduation and 50 per cent marks in interview.

92. Arun Agrawal has secured 52 per cent marks in the interview. He has been working in the personnel department of an organization for the past five years after completing his post graduate degree in management with 66 per cent marks. He was born on 5th August 1977. He has secured 58 percent marks in graduation.

93. Vidisha Malhotra has secured 55 per cent marks in graduation and 60 per cent marks in interview. She has been working in the personnel department of an organization after obtaining her post graduate degree in management with 68 per cent marks. She was born on 4th November 1975.

94. Anil Bhagwat was born on 10th June, 1974. He has secured 55 per cent marks in graduation. He has been working for the past four years in the personnel department in an organization after completing his post graduate degree with 62 per cent marks. He has secured 55 per cent marks in interview.

95. Samir Malpani was born on 25th July, 1979. He has been working for the past five years in the personnel department of an organization after securing his post graduate management degree with 65 per cent marks. He has secured 50 per cent marks in the interview.

96. Vikas Patra has secured 50 percent marks in the interview. He has been working in' the personnel department of an organization for the past five years after completing his post graduate diploma in management with 62 per cent marks. He was born on 12th May 1975. He has secured 57 per cent marks in graduation.

97. Nikhil Das was born on 5th December, 1976. He has been working in the personnel department of an organization for the past four years after obtaining his post graduate degree in management with 60 per cent marks. He has secured 50 per cent marks in interview and 62 per cent marks in graduation.

98. Sheela Srivastava has secured 65 per cent marks in graduation. She has also secured 60 per cent marks in her post graduate diploma in management. She has been working as Assistant Personnel Manager for the past three years in an organization after completing her post graduate diploma. She has secured 65 per cent marks in the interview. She was born on 10th September, 1976.

99. Neha Sardesai has secured 60 per cent marks in graduation. She was born on 5th June, 1.972. She has been working as Assistant Personnel Manager for the past four years in an organization after completing her post graduate degree in management with 60 per cent marks. She has secured 55 per cent marks in interview.

100. Arvind Goswami was born on 2nd March, 1974. He has secured 55 per cent marks in interview. He has been working for the past six years in the personnel department of an organization. He has secured 60 per cent marks in the post graduate degree in management. He has also secured 65 per cent marks in graduation.

Quantitative Aptitude

Directions (101-105) : What should come in place of the question mark(?) in the following number series?

101. 8.2 9 9.8 10.6 11.4 12.2 ?
a) 13
b) 13.6
c) 13.2
d) 13.4
e) None of these

102. 133 183 241 307 381 463 ?
a) 521
b) 541
c) 553
d) 557
e) None of these

103. 36 52 70   90 112 136   ?
a) 152
b) 162
c) 140
d) 150
e) None of these

104. 1.21 1.44 1.69 1.96 2.25 2.56 ?

a) 3.24
b) 2.85
c) 3.61
d) 2.94
e) None of these

105. 5 10 30 120 600 ?
a) 3300
b) 3200
c) 3000
d) 3600
e) None of these

106. The perimeter of a square is 164 metres. What is the area of the square?
a) 1089 sq. metres
b) 1764 sq. metres
c) 1661 sq. metres
d) 1681 sq. metres
e) None of these

107. The average of the ages of 3 friends is 23. Even if the age of the 4th friend is added, the average remains 23. What is the age of the 4th friend?
a) 32
b) 21
c) 23
d) Cannot be determined
e) None of these

108. 8 men working for 9 hours a day complete a piece of work in 20 days. In how many days can 7 men working for 10 hours a day complete the same piece of work?
a) 21 days
b) $20\frac{3}{5}$ days
c) $20\frac{1}{2}$ days
d) $21\frac{3}{7}$ days
e) None of these

109. The difference between 55% of a number and 25% of the same number is 11.1 0. What is 75% of that number?
a) 27.75
b) 37
c) 21.25
d) 45
e) None of these

110. The product of two successive numbers is 1980. Which is the smaller number?
a) 34
b) 44
c) 35
d) 45
e) None of these

Directions (111-115): What should come in place of the question mark(?) in the following questions (?)

111. 6598 - 2506 ÷ 20 = ?
a) 6472.7
b) 204.6
c) 304.6
d) 6472.5
e) None of these

112. $\sqrt{9216} + \sqrt{12544}$ =?
a) 200
b) 196
c) 218
d) 206
e) None of these

113. 1.80 % of ? ÷ 2 = 504
a) 600
b) 560
c) 400
d) 480
e) None of these

114. 78642 + 4120 + 387 - 51620 =?
a) 41629
b) 31539
c) 21869
d) 31529
e) None of these

115. (0.9% of 450) ÷ (0.2% of 250) = ?
a) 5.04
b) 7.5
c) 8.1
d) 9.1
e) None of these

116. If 6a + 6b '= 84. what is the average of a and b?
a) 14
b) 7
c) 36
d) 6
e) None of these

117. The owner of a furniture shop charges his customers. 12% more than the cost price. If a customer paid Rs. 14,056 for a dining table, what is the cost price of the dining table?
a) Rs. 14,000
b) Rs. 12,500
c) Rs. 13,540
d) Rs. 11,550
e) None of these

118. The difference between $\frac{3}{4}$ th of $\frac{2}{5}$ th of a number and $\frac{4}{5}$ th of $\frac{2}{8}$ th of the same number is 5. What is the number?
a) 25
b) 40

c) 45
d) 50
e) None of these

119. A train travels at the speed of 65 kms/hr and halts at 8 junctions for a certain times. It covers a distance of 1300 kms. in 1 day (24 hours). How long does the train stop at each junction, if it halts for the same period of time at all the junctions?
a) 30 minutes
b) 20 minutes
c) 60 minutes
d) 40 minutes
e) None of these

120. Which of the following smallest number should be added to 41116 to make it exactly divisible by 8?
a) 8
b) 5
c) 4
d) 12
e) None of these

Directions (121-125): What approximate value should come in place of the question mark(?) in the following questions (?) (You are not expected to calculate the exact value.)

121. (98 X 198) ÷ (48 X 148) = ?
a) 3.13
b) 2.43
c) 2.73
d) 3.53
e) 2.41

122. $(2.0001)^3$ = ?
a) 6
b) 6.75
c) 5
d) 4
e) 8

123. (1786 + 23.894 + 3251) ÷ 50=?
a) 81
b) 121
c) 131
d) 101
e) 91

124. $\sqrt{4556} + \sqrt{7943}$ - 56=?
a) 100
b) 150
c) 200
d) 250
e) 125

125. 5.6% of 240 ÷ 0.3% of 480 =?
a) 8.43
b) 9.33

c) 7.53
d) 8.33
e) 13.44

Directions (126-130) : Study the following table carefully and answer the questions given below it.

Managers with overall Highest Ratings on various competencies from their respective Departments in an Assessment Centre					
Departments → Competencies↓	HR	Finance	Sales	Exports	IT
Leadership	50	48	50	50	45
Interpersonal skills	45	45	45	45	20
Creativity	40	35	42	40	45
Problem solving	50	40	35	30	42
Negotiation	46	30	50	50	26
Team Building	50	41	40	48	40

126. Manager from which department got the 2nd highest overall ratings on all the competencies together?
a) IT
b) HR
c) Exports
d) Sales
e) Finance

127. Which competency had the lowest ratings compared to the other competencies amongst the managers of various departments?
a) Negotiation
b) Creativity
c) Team Building
d) Problem solving
e) None of these

128. What are the approximate average ratings of the IT manager on all the competencies?
a) 42
b) 36
c) 48
d) 30
e) 45

129. The ratings of the IT manager on the dimension of interpersonal skills are what per cent of the average rating of the managers from other departments on the same dimension? (up to two decimal place)
a) 44.44
b) 30.36
c) 42.45
d) 34.44
e) None of these

130. What is the difference between the overall ratings of the Exports manager and the overall ratings of the Finance manager?
a) 25
b) 22
c) 26

d) 23
e) None of these

Directions (131-135) : Each of the questions 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 are sufficient to answer the question. Read both the statements and -
Give answer a) 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 b) if the data in Statement II alone are sufficient to answer the question while the data in Statement I alone are not sufficient to answer the question.
Give answer c) if the data either in Statement I alone or in Statement II alone are sufficient to answer the question.
Give answer d) if the data given in both the statements I and II are not sufficient to answer the question.
Give answer e) if the data in both Statements I and II together are necessary to answer the question.

131. What is Mr. Mehta's present income?
I. Mr. Mehta's income increases by 10% every year.
II. His income will increase by Rs. 2,500 this year.

132. What is the speed of the bus?
I. The bus covers a distance of 80 kms. in 5 hrs.
II. The bus covers a distance of 160 kms. in 10 hrs.

133. What is the ratio of the number of fresher's to the number of seniors in a college?
I. The ratio of males and females in the college is 2: 3.
II. There are 1125 female freshers in the college.

134. What is the ratio of the total number of girls to the total number of boys in the school?
I. The ratio 0f the total number of boys of the total number of girls, last year was 4 : 5.
II. There · are 3500 students in the school out of which 60% are boys.
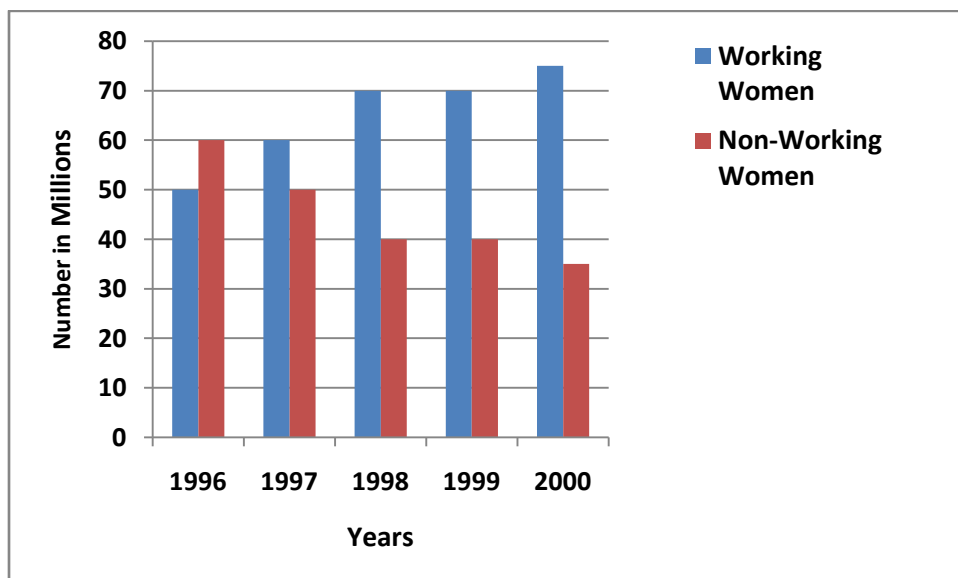
135. What is Nidhi's age?
I. Nidhi is 3 times younger to Rani.
II. Surekha is twice the age of Rani and the sum of their ages is 72.

Directions (136-140) : Study the following graph carefully and answer the questions given below.
Survey of the number of Working and Non-Working Women over the Years

136. The number of non-working women in the year 2000 was approximately what per cent of the total number of working as well as non-working women in that year?
a) 22
b) 32
c) 40
d) 48
e) 50

137. What is the respective ratio of working women to the non-working women in the year 1999?
a) 3 : 4
b) 2 : 3
c) 1 : 2
d) 7: 4
e) None of these

138. What is the respective ratio of the number of women working in the year 1996 to the number of women working in the year 2000?
a) 3 : 4
b) 2 : 5
c) 1 : 3
d) 2: 3
e) None of these

139. In which year was the difference between the working and the non-working women the highest?
a) 1998
b) 2000
c) 1996
d) 1997
e) 1999

140. If 30% of the non-working women started working later in the year 1996 that would be the total number of women working in that year? (in millions)
a) 58
b) 62
c) 60
d) 65
e) None of these

Directions (141-145) : Study the following information carefully to answer the questions.
        The teachers' colony has 2800 members, out of which 650 members read only English newspaper, 550 members read only Hindi newspapers and 450 members' read only Marathi newspapers. The number of members reading all the 3 newspapers is 100. Members reading Hindi as well as English newspaper are 200. 400 members read Hindi as well as Marathi newspaper and 300 members read English as well as Marathi newspaper.

141. Find the number of members reading Hindi newspaper.
a) 750
b) 980
c) 1000
d) 1020
e) None of these

142. How many members read only one newspaper?

a) 1560
b) 1650
c) 1640
d) 1540
e) None of these

143. Find the number of members reading no newspaper.
a) 150
b) 460
c) 550
d) 750
e) None of these

144. How many members read at least 2 newspapers?
a) 600
b) 800
c) 500
d) 1000
e) None of these

145. Find the difference between number of members reading English as well as Marathi newspaper and the number of members reading English as well as Hindi newspaper.
a) 300
b) 200
c) 100
d) 50
e) None of these

Directions (146-150) : Study the following table carefully and answer the questions given below.

Installed-Capacity and Production of Vehicles over-the Years						
Category	Installed Capacity			Production		
	2000	2001	2002	2000	2001	2002
Tempos	70.0	79.0	89.5	41.2	51.8	58.6
Cars	47.5	54.4	53.0	36.6	33.6	30.3
Jeeps	14.0	14.0	14.0	10.58	12.0	13.3
Motor Bikes	77.5	77.5	80.0	68.0	96.9	98.0
Scooters	150.0	150.0	200.0	100.4	150.0	120.5
Autos	29.0	30.3	32.0	18.4	19.4	15.1

Capacity Utilization = $\dfrac{\text{Prodcution}}{\text{Installed Capacity}}$

146. Which of the following experienced no growth in installed capacity over the period of 2000 to 2002?
a) Cars
b) Motor bikes
c) Jeeps
d) Autos
e) None of these

147. Capacity utilization was the highest for which category of automobiles in the year 2002?
a) Jeeps
b) Tempos

c) Scooters
d) Motor bikes
e) None of these

148. Capacity utilization was the lowest for which category of automobiles in the year 2000?
a) Scooters
b) Tempos
c) Cars
d) Autos
e) None of these

149. The only category of automobiles which experienced a steady decline in production was
a) Motor bikes
b) Jeeps
c) Autos
d) Tempos
e) None of these

150. Which of the following statements are true?
I. All categories of automobiles experienced a growth in production between 2001 and 2002.
II. In 2002 the capacity utilization of jeeps was higher than that of motor bikes.
III. Cars, scooters and auto experienced a decline in production from 2001 to 2002.
a) I only
b) II only
c) III only
d) II and III only
e) I and III only

English Language

Direction (151-160): 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 in each case.

Recent experiences that have demonstrated the **(151)** of financial systems to contagion from across national borders and the close correlation of the risks faced by financial systems across countries have **(152)** the necessity for greater homogeneity in the supervisory norms and practices of various countries and closer coordination between countries ,in terms of **(153)** of their financial systems.

India, while **(154)** the need to observe certain minimum universally accepted standards in areas **(155)** to the maintenance of stability in the international monetary system, has **(156)** a voluntary approach faking into account the institutio.nal framework, legal infrastructure and stage of development of various countries. India's **(157)** to the process of convergence has been two-fold. At the international front, India has been closely associated with international bodies involved "in the process of setting standards and **(158)** practices for effective supervision of financial systems and has **(159)** to voice its opinion during the process of formulation of new standards.

On the **(160)** front, the Reserve Bank, in consultation with the Government of India, set up a Standing Committee on International Financial Standards and Codes to guide the process of convergence to international" financial standards and codes.

151.
a) vulnerabilities
b) effectiveness
c) indispensability
d) independence

e) strengths

152.
a) underscored
b) neglected
c) deferred
d) incorporated
e) highlighted

153.
a) optimization
b) regulation
c) absorption
d) developn1ent
e) transgression

154.
a) downsizing
b) criticizing
c) disapproving
d) supporting
e) ignoring

155.
a) envisaged
b) equivalent
c) averse
d) directed
e) relevant

156.
a) negotiated
b) visualized
c) advocated
d) discarded
e) modified

157.
a) protest
b) recognition
c) approach
d) approval
e) acceptance

158.
a) formulating
b) withholding
c) implementing
d) using
e) jeopardizing

159.
a) forced

b) shelved
c) mobilized
d) sought
e) gone

160.
a) fore
b) domestic
c) global
d) liberal
e) other

Direction (161 -170) : Which of the phrases a), b), c) and d) given below should replace the phrase given in bold in the following sentence to make the sentence grammatically meaningful and correct. If the sentence is correct as it is and no correction is required, mark e) as the answer.

161. Do you know when shall **he be leaving** for his higher studies in the USA?
a) should he be left
b) he would be leaving
c) he would be left
d) would he have left
e) No correction required

162. For want of financial resources, he was **unable to continue** his studies.
a) enabled to continue
b) unable to be continued
c) unable to have continued
d) unable to continuing
e) No correction required

163. He complained of **being unjustly treatment**.
a) of being unjustly treated
b) for being injustice in treatment
c) that unjust treatment being given
d) for being unjustly treatment
e) No correction required

164. The donation amount was **such that as I was expected** him to donate.
a) so that as I expected
b) such that I expected of
c) such as that I expected
d) exactly as I had expected
e) No correction required

165. He will be greatly surprised **if he was felicitated** by his staff members.
a) if he will have felicitated
b) unless he was felicitated
c) if he is felicitated
d) if he would have felicitated
e) No correction required

166. The labor contractors reported that they **had finished** the work of building the stone wall.
a) had been finished

b) was finished
c) could be finished
d) has finished
e) No correction required

167. Because it was a stormy night, he **dare not to go** out in the dark.
a) dared not to go
b) dare not went
c) dared not to have gone
d) dare not goes
e) No correction required

168. Just **when they reach** the station, the train had departed.
a) Just before they reach
b) After they just reach
c) Just when they had reached
d) Just before they reached
e) No correction required

169. It is a pity that no one in the family **disapproves by his getting up** late.
a) disapproved by his getting up
b) disapproves of his getting up
c) disapproved that he is getting up
d) disapproves why he got up
e) No correction required

170. He is less likely to win **unless he practiced** rigorously and regularly.
a) until he practiced
b) unless he practice
c) unless he practices
d) unless he does not practice
e) No correction required

Directions (171-175) : Rearrange the following sentences into a meaningful paragraph and then answer the questions given below it:
(A) Some boys playing on the road saw her driving and got frightened.
(B) One day their ear was passing by a small village.
(C) But one boy saw Mohit sitting next to her and assured others as not to worry.
(D) Mohit and Rushali had gone on a holiday tour in their own car.
(E) Rushali was driving the car on that day.

171. Which will be the **FIRST** sentence?
a) A
b) B
c) C
d) D
e) E

172. Which will be the **SECOND** sentence?
a) A
b) B
c) C
d) D

e) E

173. Which will be the **THIRD** sentence?
a) A
b) B
c) C
d) D
e) E

174. Which will be the **FOURTH** sentence?
a) A
b) B
c) C
d) D
e) E

175. Which will be the **FIFTH (LAST)** sentence?
a) A
b) B
c) C
d) D
e) E

Directions (176-180) : In the sentence below, four words which are printed in **bold** have been numbered a), b), c) and d). One of them may be wrongly spelt. Find out the word which is wrongly spelt, if there is any. The number of that word is the answer. I fall words printed in **bold** are spelt correctly in the context of the sentence; mark e) as the answer i.e., All correct.

176. The **approach** a)/ of parents' **participation** b)/ in education **acknowledge** c)/ the social **dimensions** of this issue. d)/ All correct e)

177. Sania **competed** a)/ with the **excellent** b)/ players from each state in our **country** c)/ and won the first **prige**. *I* d) All correct e)

178. After **several** a)/ rounds of **negotiations** b)/ the flat owner **axceeded**/ c) to our **request**. d)/ All correct e)

179. Vinayak is a **shrewd** a)/ person, any moment/ b) he may **create** c)/ a **truoble** for your. d)/ All correct e)

180. An **exclucive** a)/ proposal will be **presented** b)/ for discussion and **favourable** c)/ **consideration**. d)/ All correct e)

Directions (181-195) : Read the following passage to answer the given questions. Some words in the passage are printed in **bold** to help you locate them while answering some of the questions.

Although cynics my like to see the government's policy for women in terms of the party's internal power struggles, it will nevertheless be churlish to deny that it represents a pioneering effort aimed at bringing about sweeping social reforms. In its language, scope and strategies, the policy document displays a degree of understanding of women's needs that is uncommon in government pronouncements. This is due in large part to the participatory process that marked its formulation, seeking the active involvements right from the start of women's groups, academic institutions and non-government organizations with grassroots experience. The result is not just a **lofty** declaration of principles but a blueprint for a practical program of action. The policy **delineates** a series of concrete measures to accord women a decision-making role in the political domain and greater control over their economic status. Of especially far reach in impact are the **devolution** of control of economic infrastructures to women, notably at the grampanchayat level, and the amendments proposed in the Hindu Succession Act of 1956 to give women coparcenaries rights.

An enlightened aspect of the policy is its recognition that actual change in the status of women cannot be brought about by the mere enactment of socially progressive legislation. Accordingly, it focuses on reorienting development programs and sensitizing administrations to address specific situations, for instance the growing number of household headed by women, which is a consequence of rural-urban migration. The proposal to create an equal-opportunity policy force and give women greater control, of police stations is an acknowledgement of biases and **callousness** displayed by the generally all-male law-enforcement authorities in cases of dowry and domestic violence. While the mere **enunciation** of such a policy has the salutary effect of sensitizing the administration as a whole, it does not make that task of its implementation any easier. This is because the changes it envisages in the political and economic status of women strike at the root of power structures in society and the basis of man-woman relationships. There is also the danger that reservation for women in public life, while necessary for their greater visibility could lapse into tokenism or become a tool in the hands of vote-seeking politicians. Much will depend on the dissemination of the policy and the ability of elected representatives and government agencies to reorder their priorities.

181. Which of the following is one of the far-reaching impacts of the policy?
a) Accord women a decision-making role in political sphere
b) Give women coparcenaries rights
c) Creating an equal-opportunity police force
d) Reservation for women
e) None of these

182. Which of the following is true about the policy?
a) It has made many big declarations
b) This is another pronouncement by the government
c) It is a pioneering effort
d) It is not based on the understanding of women's needs
e) In its formulation, participatory approach was not followed

183. Which of the following words is the most OPPOSITE in meaning of the word lofty as used in the passage?
a) Exalted
b) Inferior
c) Sublimated
d) Humble
e) Undignified

184. Which of the following words is most nearly the SAME in meaning as the word **devolution** as used in the passage?
a) Succession
b) De-centralization
c) Relegation
d) Deployment
e) Revolution

185. According to the passage, which of the following is a consequence of rural-urban migration?
a) Development programs are not effective
b) Legislation is not enforced properly
c) Many women migrate to urban areas leaving their family in the rural areas
d) Industries do not get sufficient manpower in the rural areas
e) None of these

186. Which of the following words is most nearly the SAME in meaning as the word **enunciation** as used in the passage?
a) Recognition
b) Suggestion
c) Formulation
d) Recommendation

e) Proclamation

187. Which of the following words is the most OPPOSITE in meaning of the word **sweeping** as used in the passage?
a) Incomplete
b) Half-hearted
c) Limited
d) Acceptable
e) Inconclusive

188. Which of the following can be inferred from the passage?
a) The policy recommends reservation for women
b) Women already had coparcenaries rights
c) Most of the governments' policies are formulated through participatory process
d) There is a need for stricter legislation
e) Domestic violence is on the rise

189. According to the passage which of the following is not true?
a) The policy gives a blueprint for program of action
b) For effective implementation, the government agencies will have to reorder their priorities.
c) The policy is based on the understanding of the needs of women
d) There is no-law-enforcement bias in cases of dowry
e) The women should be given greater control of police stations

190. At which stage were the grass root level organizations involved for the policy?
a) At the final stage
b) After the interim report
c) From the start
d) Not mentioned in the passage
e) None of these

191. Which of the following words is most nearly SAME in meaning as the word delineates as used in the passage?
a) Suggests
b) Outlines
c) Demarcates
d) Propagates
e) Discuss

192. According to the passage, which of the following aspects has been identified as it alone would not bring changes in the status of women?
a) Enactment of socially progressive legislation
b) Decision-making role in political area
c) Greater control over economic status
d) Creating equal opportunity in police force
e) Coparcenaries rights to women.

193. According to the passage, which of the following is the basic block in the effective implementation of the policy?
a) Lack of confidence
b) Prevalent political will power structure in society
c) Inadequate legislation
d) Insensitive administration
e) Male-dominated law-enforcing authorities

194. Which of the following has the danger of becoming a token?

a) Policy for women
b) Socially progressive legislation
c) Coparcenaries rights to women
d) Reservation for women
e) Man-woman relations

195. Which of the following words is most nearly the SAME in meaning as the words **callousness** as used in the passage?
a) Casual
b) Prejudice
c) Insensitivity
d) Boozer
e) Bootyliciousness

Directions (196-200) : 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 the errors of punctuation, if any.

196. For indicating your a)/ answers follow the b)/ instructions which is c)/ given on the answer-sheet. d)/ No error e)

197. One of my teacher a)/ called me b)/ to inform that the examinations c)/ were postponed. d)/ No error e)

198. The novel was so interstreing a)/that Ashok decided to read b)/ the whole book c)/ in one sitting. d)/ No error e)

199. Jainendra along with his wife a)/ and children were invited b)/ to the ceremony c)/held in Taj Mahal Hotel. d)/No error e).

200. When the mechanic a)/ opened the bonnet b)/ he saw at once c)/which was wrong with the car. d)/ No error e)

ANSWERS

Q.1	A	Q.20	B	Q.39	A	Q.58	E
Q.2	B	Q.21	C	Q.40	D	Q.59	E
Q.3	A	Q.22	A	Q.41	B	Q.60	A
Q.4	D	Q.23	D	Q.42	C	Q.61	D
Q.5	E	Q.24	E	Q.43	B	Q.62	E
Q.6	A	Q.25	B	Q.44	E	Q.63	A
Q.7	E	Q.26	B	Q.45	E	Q.64	C
Q.8	C	Q.27	C	Q.46	D	Q.65	A
Q.9	B	Q.28	A	Q.47	C	Q.66	B
Q.10	D	Q.29	A	Q.48	E	Q.67	C
Q.11	D	Q.30	D	Q.49	D	Q.68	A
Q.12	E	Q.31	B	Q.50	E	Q.69	E
Q.13	E	Q.32	C	Q.51	B	Q.70	D
Q.14	A	Q.33	E	Q.52	E	Q.71	A
Q.15	C	Q.34	B	Q.53	C	Q.72	B
Q.16	E	Q.35	D	Q.54	A	Q.73	C
Q.17	B	Q.36	D	Q.55	D	Q.74	B
Q.18	C	Q.37	A	Q.56	D	Q.75	E
Q.19	A	Q.38	D	Q.57	B	Q.76	B

Q.No.	Ans	Q.No.	Ans	Q.No.	Ans	Q.No.	Ans
Q.77	E	Q.108	E	Q.139	B	Q.170	C
Q.78	A	Q.109	A	Q.140	E	Q.171	D
Q.79	D	Q.110	B	Q.141	E	Q.172	B
Q.80	D	Q.111	A	Q.142	B	Q.173	E
Q.81	B	Q.112	E	Q.143	E	Q.174	A
Q.82	A	Q.113	B	Q.144	E	Q.175	C
Q.83	B	Q.114	D	Q.145	C	Q.176	C
Q.84	E	Q.115	C	Q.146	C	Q.177	D
Q.85	D	Q.116	B	Q.147	D	Q.178	C
Q.86	B	Q.117	E	Q.148	B	Q.179	D
Q.87	A	Q.118	D	Q.149	E	Q.180	A
Q.88	E	Q.119	A	Q.150	C	Q.181	B
Q.89	E	Q.120	C	Q.151	A	Q.182	C
Q.90	B	Q.121	C	Q.152	E	Q.183	E
Q.91	C	Q.122	E	Q.153	A	Q.184	B
Q.92	D	Q.123	D	Q.154	D	Q.185	E
Q.93	C	Q.124	A	Q.155	E	Q.186	E
Q.94	B	Q.125	B	Q.156	C	Q.187	C
Q.95	D	Q.126	C	Q.157	C	Q.188	C
Q.96	B	Q.127	D	Q.158	A	Q.189	D
Q.97	A	Q.128	B	Q.159	D	Q.190	C
Q.98	E	Q.129	A	Q.160	B	Q.191	B
Q.99	A	Q.130	E	Q.161	B	Q.192	A
Q.100	A	Q.131	E	Q.162	E	Q.193	B
Q.101	A	Q.132	C	Q.163	A	Q.194	D
Q.102	C	Q.133	D	Q.164	B	Q.195	C
Q.103	B	Q.134	B	Q.165	C	Q.196	C
Q.104	E	Q.135	E	Q.166	E	Q.197	A
Q.105	D	Q.136	B	Q.167	A	Q.198	E
Q.106	D	Q.137	D	Q.168	D	Q.199	B
Q.107	C	Q.138	D	Q.169	B	Q.200	D