## RBI Grade B Previous Year Question Paper (2019)

Directions (1-5): 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

## Q1. Is Q granddaughter of P ?

I. $S$ has two children and $Q$ is daughter of $R$.
II. $P$ is father of $R$ and married to $S$.
(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.
(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.
(c) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
(d) if the data in both the statements I and II together are not sufficient to answer the question.
(e) if the data in both statement I and II together are necessary to answer the question.

Q2. Six friends A, B, C, D, E and F are sitting around a circular table facing the centre. Who sits second to the left of $E$ ?
I. $C$ sits second to the right of $D$, who sits second to the right of $E$.
II. B and F sit opposite each other and E sits between B and D.
(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.
(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.
(c) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
(d) if the data in both the statements I and II together are not sufficient to answer the question.
(e) if the data in both statement I and II together are necessary to answer the question.

Q3. How is 'new website' written in a code language?
I. 'CP launches a new website' is written as 'sa mi ku lu ta' and ' CP brings competition' is written as 'pa ta ja'.
II. 'New website is for' is written as 'ku mi bu nu'.
(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.
(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.
(c) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
(d) if the data in both the statements I and II together are not sufficient to answer the question.
(e) if the data in both statement I and II together are necessary to answer the question.

Q4. Who scores the highest run in a match, among five players A, B, C, D and E?
I. A scores equal to $B$, who scores five runs more than $C$.
II. D does not score the highest run, but he scores nine runs more than C .
(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.
(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.
(c) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
(d) if the data in both the statements I and II together are not sufficient to answer the question.
(e) if the data in both statement I and II together are necessary to answer the question.

Q5. How many sisters does A have?
I. $P$ is father of $A$ and he has three children.
II. A has two siblings one of them is $Q$.
(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.
(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.
(c) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
(d) if the data in both the statements I and II together are not sufficient to answer the question.
(e) if the data in both statement I and II together are necessary to answer the question.

Directions (6-10): Study the following information carefully and answer the questions given below:
Eight persons A, B, C, D, E, F, G and H are sitting around a circular table facing the centre. They belong to different States of India, viz Maharashtra, Chhattisgarh, Madhya Pradesh, West Bengal, Rajasthan, Haryana, Punjab and Uttar Pradesh, but not necessarily in the same order. They also read three different magazines - Competition power, Banking Chronicle and Banking \& you. At least two persons read one magazine.

Only D and E read Competition power and D sits third to the right of E. A is from Rajasthan and reads Banking Chronicle and sits on the immediate right of E.F is from West Bengal and reads Banking \& you. H reads the same magazine as G. G is third to the left of F. B sits opposite the person who is from Uttar Pradesh. C sits exactly opposite the person who belongs to Maharashtra. The persons who belong to Haryana and Madhya Pradesh read Banking Chronicle. G is from Uttar Pradesh. B is from Madhya Pradesh. The persons who read Banking Chronicle do not sits adjacent to each other. The one who is from Punjab does not read Banking Chronicle or Competition power. D is not from Haryana. F sits opposite to the one who is from Rajsthan. C is not near to B who is immediate neighbor of the one who is from Punjab.

Q6. Who among the following is from Chhattisgarh?
(a) The one who reads Banking \& you
(b) D
(c) The one who reads Banking Chronicle
(d) E
(e) None of these

Q7. Which of the following groups read Banking \& you magazine?
(a) F,G,H
(b) C, G, H
(c) B,C,H
(d) G, F, C
(e) None of these

Q8. E belongs to which of the following States?
(a) Haryana
(b) Chhattisgarh
(c) Maharashtra
(d) Punjab
(e) None of these

Q9. Which of the following combinations is true?
(a) G - Banking Chronicle - Uttar Pradesh
(b) C -Banking \& you - Chhattisgarh
(c) D - Competition power - Maharashtra
(d) All is true
(e) None of these

Q10. Which of the following statements is/are true?
(a) G is from Uttar Pradesh and reads Banking Chronicle.
(b) C is from Haryana and reads Banking Chronicle.
(c) F does not read Banking \& you.
(d) H belongs to Chhattisgarh and reads Competition power.
(e) None of these

Q11. Impressions are direct, vivid, and forceful products of immediate experience; ideas are merely feeble copies of these original impressions.
Assuming the above statement is true, which of the statements logically follow from it?
I. Every impression leads to an idea.
II. Ideas must follow an antecedent impression.
III. The colour of the 2011 XAT test booklet right in front of a candidate is an
impression to her, whereas the memory of the colour of her television set is an idea.
IV. If one was interested in the origin of the idea of the colour of a television set, then one need to understand the impressions from which this idea was derived.
(a)I \& III
(b)II \& III
(c)II \& IV
(d)II, III \& IV
(e)I, II, III \& IV

Q12. The Civic administration has asked the residents of the dilapidated buildings to move out as these buildings will be demolished within the next thirty days
Assumptions:
I. The Civic administration may be able to demolish these buildings as per schedule.
II. The residents of these buildings may vacate and stay elsewhere
(a) If only assumption I is Implicit
(b) If only assumption II is Implicit
(c) If either I or II is Implicit
(d) If both I and II are Implicit
(e) If neither I nor II Implicit.

Direction (13-17): In this question, relationship between different elements is shown in the statements. The statements are followed by conclusions. Study the conclusions based on the given statement and select the appropriate answer.

Q13. Statements: $\mathrm{M}>\mathrm{A} \geq \mathrm{B}=\mathrm{Q} \leq \mathrm{P}<\mathrm{J} \leq \mathrm{Y} ; \mathrm{Z} \geq \mathrm{A}>$ X
Conclusions: I. B $<$ Y II. X $\geq$ J
(a) Only conclusion I is true.
(b) Neither conclusion I nor II is true.
(c) Only conclusion II is true.
(d) Both conclusions I and conclusion II are true.
(e) Either conclusion I or II is true.

Q14. Statements : $\mathrm{M}>\mathrm{A} \geq \mathrm{B}=\mathrm{Q} \leq \mathrm{P}<\mathrm{J} \leq \mathrm{Y} ; \mathrm{Z} \geq \mathrm{A}>$ X
Conclusions: I. $\mathrm{Z}=\mathrm{Q}$ II. $\mathrm{Z}>\mathrm{Q}$
(a) Only conclusion I is true.
(b) Neither conclusion I nor II is true.
(c) Only conclusion II is true.
(d) Both conclusion I and conclusion II are true.
(e) Either conclusion I or II is true.

Q15. Statements: $\mathrm{G}<\mathrm{R}=\mathrm{A} \leq \mathrm{S} ; \mathrm{T}<\mathrm{R}$
Conclusions: I. G $<$ S II. $S>T$
(a) Only conclusion I is true.
(b) Neither conclusion I nor II is true.
(c) Only conclusion II is true.
(d) Both conclusions I and conclusion II are true.
(e) Either conclusion I or II is true.

Q16. Statements : $P=U<M<K \leq I>N ; D \geq P ; I \geq C$ Conclusions: I. M < C II. N $>\mathrm{U}$
(a) Only conclusion I is true.
(b) Neither conclusion I nor II is true.
(c) Only conclusion II is true.
(d) Both conclusions I and conclusion II are true.
(e) Either conclusion I or II is true.

Q17. Statements: $\mathrm{P}=\mathrm{U}<\mathrm{M}<\mathrm{K} \leq \mathrm{I}>\mathrm{N} ; \mathrm{D} \geq \mathrm{P} ; \mathrm{I} \geq \mathrm{C}$
Conclusions: I. D $\geq$ K II. I $>\mathrm{P}$
(a) Only conclusion I is true.
(b) Neither conclusion I nor II is true.
(c) Only conclusion II is true.
(d) Both conclusions I and conclusion II are true.
(e) Either conclusion I or II is true.

Directions (18-20): 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
(b) If only assumption II is implicit
(c) If either I or II is implicit
(d) If neither I nor II is implicit
(e) If both I and II are implicit

Q18. Statements: "Instead of burning the leaves, bury them in compost pits, by which it gets converted to natural manure, making it beneficial for the soil ."- A notice issued in public interest by Department of Environment

## Assumptions:

I. Whenever leaves are burnt in the open, the air gets laden with tiny particulate matter which raises air pollution to alarming levels, Which cause severe respiratory disorders and eye infections to those exposed to it.
II. Benefits gained from ashes of leaves burnt are not as much as the benefits gained from the natural manure obtained from leaves by burning it.

Q19. Statements: "A tempting cup of garma Georgia now awaits you at every street corner. So, no matter who you are or where you go, a Georgia Vending Machine will hand you the same clean, delicious cup of tea in Regular, Adrak, Elaichi and Masala and if you're looking for a change try the Regular, Mocha and Cappuccino coffee. One sip will make you realize why every other alternative is a mere compromise!" - An advertisement

## Assumptions:

I. Most of the people need delicious cup of tea or coffee with a change in taste.
II. Every person is addicted to either tea or coffee.

Q20. Statements: "If you ask me about the daunting challenges that I face, I would say that my government's first priority is to improve the existing law and order situation. Then follows the issue of prices of commodities." - Mr. ROY, a newly appointed PM of country CLINTON

## Assumptions:

I. If a citizen of country CLINTON can sleep peacefully, he/she can then think of providing food to his/her family, ponder over education and move about freely in the country.
II. Prices of the commodities affect the common man greatly.

Direction (21-25): Study the following information carefully and answer the given questions:
Eight persons P, Q, R, S, T, U, V and W, got appointments on either $10^{\text {th }}$ or $15^{\text {th }}$ of different months of the same year starting from March to June. Not more than two persons got appointment in a same month. Only one person got appointment on each date. $V$ got appointment in the month which has odd days. There were four persons got appointment between $V$ and $S$. P got appointment before $S$ but not in the month of March. Q got appointment in the month which has even number of days. Three persons got appointment between $Q$ and T. R got appointment before $U$ and both of them got appointment in the month which has odd numbered days. W did not get appointment on $10^{\text {th }}$ of any of the month and he did not get appointment just before S . T got appointment in one of the months before the month in which $Q$ got appointment. $P$ did not get appointment just before $S$.

Q21. S got in which of the following month?
(a) March
(b) April
(c) May
(d) June
(e) None of these

Q22. P got appointment in which of the following date?
(a) $10^{\text {th }}$ March
(b) $15^{\text {th }}$ April
(c) $10^{\text {th }}$ June
(d) $15^{\text {th }}$ June
(e) None of these

Q23. How many persons got appointment before $U$ ?
(a) one
(b) three
(c) two
(d) more than four
(e) four

Q24. Who among the following got appointment on $10^{\text {th }}$ June?
(a) V
(b) U
(c) Q
(d) W
(e) C

Q25. Which of the following combination is correct?
(a) V- April- $10^{\text {th }}$
(b) S-June-15th
(c) T-April-10 ${ }^{\text {th }}$
(d) R-March- $10^{\text {th }}$
(e) W- May- $15^{\text {th }}$

Directions (26-30): Study the following information to answer the given questions.
A word and number arrangement machine when given an input of words and numbers rearranges them following a particular rule. The following is an illustration of input and rearrangement.
Input: 52 peak 91 snow freeze 46 cold 15 high 3173 trek
Step I: 1552 peak snow freeze 46 cold high 3173 trek 91 Step II: 153152 peak snow freeze 46 cold high trek 7391 Step III: 153146 peak snow freeze cold high trek 527391 Step IV: 153146 cold peak snow freeze high trek 527391 Step V: 153146 cold freeze peak snow high trek 527391 Step VI: 153146 cold freeze high peak snow trek 527391 Step VI is the last step of the rearrangement. As per the rules followed in the above steps, find out in each of the following questions the appropriate steps for the given input. Input for the questions.

## Input: 67 hot sun 19 best 83 ice $\mathbf{4 9}$ ace $\mathbf{7 7}$ cut 37

Q26. How many steps would be needed to complete the arrangement?
(a) X
(b) VIII
(c) IX
(d) VII
(e)None of these

Q27. Which step number would be the following output?
193749 ace best hot sun ice cut 677783
(a) II
(b) VI
(c) V
(d) IV
(e) None of these

Q28. Which of the following would be Step I?
(a) 193749 hot sun best ice ace cut 677783
(b) 8367 hot sun best ice 49 ace 77 cut 3719
(c) 1967 ace best hot sun ice 4977 cut 3783
(d) 1967 hot sun best ice 49 ace 77 cut 3783
(e) None of these

Q29. Which of the following would be the final arrangement?
(a) 677783 ace best hot ice sun 193749
(b) 193749 ace best cut hot ice sun 677783
(c) 193749677783 ace best cut hot ice sun
(d) 193749 ace ice best cut hot sun 677783
(e) None of these

Q30. In Step IV, which of the following word/number would be on $7^{\text {th }}$ position (from the right)?
(a) Sun
(b) Best
(c) 67
(d) Cut
(e) None of these

Directions (31-35): Read the following information and answer the questions that follow:
Seven persons $P, Q, R, S, T, U$ and $V$ have joined Indian Army at different ranks i.e. Naik, Subedar, Major, Lieutenant, Captain, Colonel and Brigadier on a different days of the week from Monday to Sunday, in same order and they belong to different cities- Noida, Delhi, Mumbai, Bengaluru, Ahmedabad, Hyderabad and Rohtak. The order of persons, ranks, and cities not necessarily in the same order.
R joins at rank of Naik but not on Tuesday. $V$ joins on Monday but not at rank of Major and Brigadier. U joins at rank of Captain on Friday. The one who joins at rank of Naik belongs to Ahmedabad. $Q$ joins at rank of Lieutenant on Wednesday. Two people join on the days between the days on which one joins who belongs to Ahmedabad and the one who belongs to Hyderabad. S, who belongs to Hyderabad does not join at rank of Naik or Major and joins on the next day of the day on which T
joins, who joins at rank of Colonel. The one who belongs to Bengaluru joins on the day just before the day on which R joins and three people join between the days on which the one who belongs to Noida and the one who belongs to Rohtak join. The one who belongs to Delhi joins just before the day on which the one who belongs to Noida joins the Indian Army. The one who belongs to Mumbai joins after the day on which the person who belongs to Noida joins.

Q31. Which of the following combinations of person-rankday and city is correct?
(a) V-Subedar-Wednesday-Mumbai
(b) P-Subedar-Monday-Noida
(c) V-Major- Monday-Ahmedabad
(d) V-Brigadier-Sunday-Hyderabad
(e) None of These

Q32. R joins Indian Army on which day?
(a) Saturday
(b) Sunday
(c) Tuesday
(d) Thursday
(e) None of These

Q33. Four of the following five are alike in a certain way and hence they form a group. Which one of the following does not belong to that group?
(a) V
(b) Captain
(c) Subedar
(d) U
(e) Major

Q34. Which of the following persons, belongs to Delhi?
(a) T
(b) S
(c) U
(d) $R$
(e) V


Q35. If $V$ is related to Lieutenant-Mumbai in the same way as Q is related to Captain-Hyderabad. Following the same pattern, find out $P$ is related to which of the following?
(a) Lieutenant-Mumbai
(b) Subedar-Bengaluru
(c) Naik-Ahmedabad
(d) Colonel-Hyderabad
(e) Naik-Rohtak

Directions (36-40): Each question consists of two or three statements followed by two conclusions numbered I and II. Consider the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follow from the given statements using all statements together.
Mark your answer as,
(a) If only conclusion I follows
(b) If only conclusion II follows
(c) If either conclusion I or conclusion II follows
(d) If neither conclusion I nor conclusion II follows
(e) If both conclusion I and conclusion II follow

Solutions (36-37):
Statements: Some crops are fields
All villages are fields
All cows are crops
Q36. Conclusions: I. Some fields are not crops is a possibility
II. All crops are villages

Q37. Conclusions: I. No cow is a village is definitely true
II. Some crops which are cows are fields

Solutions (38-39):
Statements: Some books are files
Some registers are files
Some guides are books
Q38. Conclusions: I. Some guides are registers is definitely true
II. No file is guide is a possibility

Q39. Conclusions: I. At least some files are registers
II. Some books are not registers is a possibility

Q40. Statements: All mirrors are woods
Some steels are woods
Conclusions: I. No steel is mirror is a possibility
II. All steels can never be woods

Directions (41-45): Study the following information carefully and answer the given questions:
In a certain code language,
"Headstand relax digestive system" is coded as "I7 F5 I28 E6"
"Improves brain function efficiency" is coded as "H29 H45 E10 J28"
"Fuels energy daily body" is coded as "E26 E10 F10 D15"
"Can cures life threatening" is coded as "C1 E26 K20 D14"
Q41. Which of the following is the code of 'zombie'?
(a) E10
(b) E30
(c) H 19
(d) F29
(e) Either (c) or (d)

Q42. The code 'E10' represents?
(a) brain
(b) relaxing
(c) efficiency
(d) improves
(e) None of these

Q43. Which of the following may represent 'Monday'?
(a) F16
(b) D32
(c) A5
(d) Z30
(e) None of these

Q44. Which of the following can be the code of 'requires'?
(a) E26
(b) G20
(c) D14
(d) H 40
(e) Cannot be determined

Q45. Which of the following is code for 'skull'?
(a) D14
(b) E21
(c) H 20
(d) E10
(e) Cannot be determined

Directions (46-50): Study the following information carefully and answer the given questions
There are seven pairs of husband- wife among the following V, D, C, S, B, K, M, F, Z, A, X, G, N, H. They work in one of the seven companies namely Wipro, TCS, Oracle, Google, Adobe, HCL, and Tibco. The husband and wife live together in the same city. The following information is known about them:
F is a female who lives in Nagpur and her husband works in Google. There's only one pair who work in the same company and they live in Agra. M is a male whose wife works in Adobe company. N is the husband of the one working in Wipro in Indore
C \& X are males who live in Coimbatore \& Surat respectively and are married to $\mathrm{A} \& \mathrm{~S}$ respectively. Z , a male works in the Wipro in Ahmedabad and the female who works in Adobe, lives in Hyderabad. D \& H are females and B is the
husband of G. Z's wife and X work in TCS. K's husband works in Tibco company. X's wife and H's husband work in HCL company. A works in Google. M does not live in Agra.

Q46. N is working in which of the following companies?
(a) Tibco company
(b) HCL company
(c) TCS
(d) Google
(e) Can't be determined

Q47. Which of the following is correctly matched?
(a) Surat - X - A(Google)
(b) C (Adobe) - Coimbatore - A
(c) Hyderabad - M (Tibco company) - S (HCL company)
(d) Ahmedabad - S (HCL company) - C (Adobe)
(e) None of these

Q48. D lives in which of the following cities?
(a) Ahmedabad
(b) Hyderabad
(c) Indore
(d) Agra
(e) Can't be determined

Q49.Who among the following works in Wipro?
(a) F
(b) H
(c) K
(d) Either (b) or (c)
(e) Either (a) or (b)

Q50. Z and A are working in which of the companies respectively?
(a) Google \& Wipro
(b) Oracle \& Adobe
(c) Wipro \& Google
(d) HCL company \& TCS
(e) None

Directions (51-53): Each of the following questions consists of a statement followed by two arguments I and II. Give answer
(a) if only argument I is strong
(b) if only argument II is strong
(c) if either I or II is strong
(d) if neither I nor II is strong
(e) if both I and II are strong.

Q51. Statement: Should the government open more medical colleges in the country?
Arguments: I. Yes. There is urgent need of qualified doctors and the ratio between doctors and the citizens is the lowest in India.
II. No. The Government should ensure quality education in the existing Medical Colleges as majority of the colleges lack necessary infrastructure.

Q52. Statement: Should India change its course from the economic reform process and look inward for all round economic development?
Arguments: I. No. There is no way to look backward after having started the process.
II. Yes. This will benefit India in the long run as the reform process borrowed from western countries will adversely affect our economy.

Q53. Statement: Should the admission to professional course in India be given only on merit without any concession to any particular group of students?
Arguments: I. Yes. This will improve the quality of the professionals as they will be able to complete the courses successfully.
II. No. This will keep a large number of socially and economically backward students out of the reach of the professional courses.

Directions (54-55): Read the following information carefully and answer the given questions.
Komal covers 8 km distance by walking from point R to point $S$ in south direction. She took a left turn and walks 9 km to reach at a point Q , she again took a left turn and covered 3 km to reach at a point T. After walking 2 km towards the east from point $T$ she reached at a point $U$, she took a final left turn and covered 3 km to reach at a point V.

Q54. If a point $Z$ is 7 km to the west of point $V$ and point $X$ is 5 km to the west of point T , then what is the distance between Z and X ?
(a) 3 km
(b) 2 km
(c) 1 km
(d) 5 km
(e) None of these


Q55. If point $W$ is 1 km to the west of point $Q$, then what is the shortest distance between point V and point W ?
(a) 15 km
(b) $\sqrt{5} \mathrm{~km}$
(c) 45 km
(d) $3 \sqrt{5} \mathrm{~km}$
(e) Cannot be determined

Directions (56-60): Read the following information carefully and answer the given questions.
Ten persons are sitting in a parallel row containing five persons in each row. In row-1 M, N, O, P and Q are seated and are facing towards the south direction. Similarly, in row $2 \mathrm{U}, \mathrm{V}, \mathrm{W}, \mathrm{X}$ and Y are seated and are facing towards the north direction. Therefore, in the given seating arrangement, each member seated in a row faces another member of the other row. Each of them likes different gemstones viz. Opal, Sapphire, Garnet, Ruby, Coral, Black onyx, Diamond, Blue Topaz, Emerald and Pearl, but not necessarily in the same order.

V doesn't like Sapphire. Y sits second to the right of X , who likes Emerald. X doesn't sit at the extreme end. M sits to the immediate left of the person, who faces the person, who sits to the immediate right of the one who is sitting at the extreme left end of the other row. The one who likes Coral sits second to the left of $M$, who doesn't like Opal. The one who likes Blue Topaz sits immediate right of the one who faces M. O doesn't like Sapphire or Pearl. Q sits opposite to the one who sits third to the right of the one who likes Garnet. The one who likes Diamond sits second to the right of Q. U sits opposite to the person, who sits second to the right of N . Immediate neighbor of N likes Opal. W doesn't like Ruby or Black onyx. The one who likes Ruby sits second to the left of the one who likes Sapphire. P faces the one who sits second to the left of the who likes Blue Topaz.

Q56. Who among the following likes Opal?
(a) M
(b) Q
(c) W
(d) Y
(e) N

Q57. Which of the following statement is true regarding the sitting position of $U$ ?
(a) $U$ sits to the immediate right of Y .
(b) The person who faces $U$ likes Opal.
(c) $V$ sits second to the left of $U$.
(d) U likes Blue Topaz.
(e) All true.

Q58. How many persons are seated between $W$ and the one who likes Emerald?
(a) Four
(b) Three
(c) Two
(d) One
(e) None

Q59. In is this seating arrangement, O is related to Pearl, V is related to Ruby and $P$ is related to Opal, then X related to?
(a) Coral
(b) Pearl
(c) Garnet
(d) Emerald
(e) Blue Topaz

Q60. Which of the combination of "Person- Gemstones" is true with respect to the given arrangement?
(a) Q-Opal
(b) P-Black onyx
(c) U-Sapphire
(d) V-Emerald
(e) Q-Coral

Direction (61-70): Read the following passage carefully and answer the questions given below it. Certain words are given in bold to help you locate them while answering some of the questions.
Paragraph 1: Most CEOs are grappling with one particular challenge, irrespective of industry or geography: getting the right leadership talent. Governments face this challenge too. The Indian government has responded to this challenge by taking the initiative to invite executives from beyond the ranks of the civil service to apply for certain Joint Secretary posts. While the idea clearly has merit, success is not automatically guaranteed. Through working around with the government, there are few elements too that increase the chance of success. Among them establishing objective criteria is one. The key decision makers involved in making a senior appointment rarely agree on what skills, qualities and experiences the role requires - and when they do, there is no guarantee that the requirements agreed to are the ones that are actually needed to be successful. This is why the process must begin with a real probing of the position and its larger context.
Paragraph 2: Having objective criteria also gives decision makers confidence that their appointments will be able to stand up to public scrutiny without fear of seeming biased towards or against candidates for caste, geography, political affiliation or other considerations. Public announcements inviting lateral entry applicants for open government positions preserve transparency but are not very effective recruiting strategies. Top talent has many options outside of public service. Government, therefore, cannot sit back and wait for these candidates to present themselves. It must proactively identify and approach executives with the desired skills a;nd experience. Precisely because the competition for talent is so intense, most successful corporations - even those regarded as highly desirable employers - follow this strategy. Very often governments are reluctant to follow suit so as to not appear to favor candidates. This is where the objective criteria come in. The fact that a given executive is approached and encouraged to apply is no guarantee that he or she will be appointed.
Paragraph 3: Our work with governments around the world suggests that in addition to the right motivation there are three key personal traits that predict success of lateral hires in such roles. The first is resilience. Government bureaucracy can be tough on outsiders; it is essential to have the ability to persevere in the face of constant pulls and pressures and aligning multiple stakeholders. Successful lateral hires also have a high level of curiosity. They acknowledge that they don't have all the answers, are eager to learn and model their behavior
accordingly. These candidates know that while they may have many useful new ideas, they also have much to learn from career civil servants and that government has its own systems, formal and informal, that must be grasped before any innovations can be proposed. Finally, they have the ability to engage others. The ability to build consensus among stakeholders is essential. The government screening process traditionally includes appearing before a section panel of three to five interviewers, who each take their turn investigating topics they have divided between themselves. Unfortunately, this approach often results in only a surface-level understanding of the candidate. We have found that one-on-one or two-on-one interviews allow for a much more meaningful exploration of key points of a candidate's career, their mindset and approach. More focused interviews should be supplemented with extensive referencing with finalist candidates. This combination of data will provide insight into a candidate's character, integrity and moral compass - all critical qualities for government roles.
Paragraph 4: Also government must accelerate the hire's integration. Successful recruiting is only part of the equation; the selected lateral hire must also be primed for success in his or her new organization. We were able to demonstrate the benefits of a systematic approach with a senior executive that we hired for the cabinet of a European country. We started by identifying cultural differences between the executive's old and new environments and helped develop strategies the executive could use to navigate this change. We then created an extensive playbook with detailed profiles of the management team outlining each person's priorities and concerns, and provided coaching to help the executive best position himself with his new peers. India's lateral entry programme has the potential to introduce new thinking and new expertise into key ministries. Leveraging on lessons learned elsewhere will allow India to more completely draw from the country's rich array of talent while maintaining the objectivity necessary to preserve the public trust.

Q61. What are the few elements mentioned in the passage that increase the chances of success in making the lateral entry work?
(a) Establishing objective criteria.
(b) Target the talent one needs.
(c) Successful lateral hires also have a high level of curiosity.
(d) Accelerating the new hire's integration.
(e) All of these.

Q62. Why is India's lateral entry program not very effective in recruiting strategies for government positions despite the transparency?
(a) Because of the new thinking into key ministries.
(b) As their approach is not very clear.
(c) The competition for talent is so intense even in most successful corporations.
(d) As it gives insight into a candidate's character, integrity and moral compass.
(e) None of these.

Q63. What is the main confrontation faced by the government and the directors of various multinational companies?
(a) To create strong formal innovations.
(b) To proactively identify and reach appropriate employees.
(c) To bring on the high level of curiosity.
(d) How to get the right leadership talent.
(e) None of these.

Q64. Why is government bureaucracy essential in case of lateral hiring in government?
(a) To keep the best position of executive to itself.
(b) As it plays important role in case of perseverance at times of constant pressures.
(c) For aligning multiple stakeholders.
(d) Both (a) and (b).
(e) Both (b) and (c).

Q65. What are the techniques that author is referring to that would provide an insight into a candidate's character and integrity?
(a) Being unbiased towards or against candidates for caste, geography, political affiliation or other considerations.
(b) Focused interviews along with extensive referencing with finalist candidates.
(c) Systematic approach to know the strategies of the candidate.
(d) Analyzing the skills required to provide an insight into a candidate's character.
(e) None of these.

Direction (66-68): Choose the word which is most nearly the SAME in meaning as the word printed in bold as used in the passage.

Q66. Grappling
(a) Releasing
(b) Unfettering
(c) Contending
(d) Extricating
(e) Abandoning

Q67. Proactively
(a) Passively
(b) Preemptively
(c) Inertly
(d) Retroactively
(e) Irresolutely

Q68. Resilience
(a) Obduracy
(b) Pliability
(c) Frailty
(d) Rigidity
(e) Tenacity

Directions (69-70): Choose the word which is the OPPOSITE in meaning as the word printed in bold as used in the passage.

Q69. Primed
(a) Equipped
(b) Loaded
(c) Charged
(d) Groomed
(e) Impulsive

Q70. Leveraging
(a) Swaying
(b) Influencing
(c) Dissuading
(d) Clouting
(e) Esteeming

Directions (71-75): Read each sentence to find out whether there is any grammatical or idiomatic 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 option (e). (Ignore errors of punctuation, if any.)

Q71. (a) The infection which causes / (b) gums to bleed and teeth to fall out / (c) result from the build-up of / (d) a particular bacterium that is common to most mouths. / (e) No error

Q72. (a) After forty years of trying to / (b) understand why asbestos causes cancer, / (c) researchers have finally / (d) unraveled the mystery. /(e) No error

Q73. (a) A property dealer was / (b) shoot dead by four unidentified jacket-clad men / (c) while taking a morning walk / (d) in the park. / (e) No error

Q74. Having worked (a)/ for the whole day (b)/ you could have taken some rest (c)/ and start work tomorrow. (d)/ No error. (e)

Q75. Scarcely had he (a)/ gone a few steps (b)/ that he was told by someone (c)/ that his mother was no more. (d)/ No error. (e)

Directions (76-81): In the following passage, some of the words have been left out, each of which is indicated by a number. Find the suitable word from the options given against each number and fill up the blanks with appropriate words to make the paragraph meaningfully complete.

The researchers first asked a narrow, $\qquad$ (76) $\qquad$ question about whether people paid others to do "unenjoyable daily tasks," such as domestic work, to be able to " $\qquad$ _(77) $\qquad$ their free time."
Only 28 percent of respondents said yes, spending an average $\$ 147.95$ per month to buy themselves extra time. These people also __(78)__ increased life satisfaction compared to those who did not __(79)___ money this way. In the second part of the __(80)__, researchers asked more than 1,800 Americans whether they spent money to buy "more free time." The responses were roughly _(81)__ in half, with those who spent between $\$ 80$ and $\$ 99$ per month, on average, on outsourcing chores reporting a higher degree of life satisfaction.

Q76. (a) personal
(b) common
(c) right
(d) specific
(e) strict

Q77. (a) unite
(b) procure
(c) store
(d) gather
(e) increase

Q78. (a) recorded
(b) posted
(c) procrastinated
(d) estimated
(e) fabricated

Q79. (a) take
(b) spend
(c) apply
(d) waste
(e) draw

Q80. (a) theory
(b) planning
(c) effort
(d) study
(e) opinion

Q81. (a) get
(b) deal
(c) split
(d) assign
(e) quit

Directions (82-85): In each of the questions given below four words are given in bold. These four words may or may not be in their correct position. The sentence is then followed by options with the correct combination of words that should replace each other in order to make the sentence grammatically and contextually correct. Find the correct combination of the words that replace each other. If the sentence is correct as it is then select option (e) as your choice.

Q82. Many (A) countries are keeping their money in (B) overseas banks because the tax laws are less (C) stringent in foreign (D) Americans.
(a) A-B
(b) B-C
(c) C-D
(d) A - D
(e) No error

Q83. The Bandipur Tiger (A) Reserve on the Karnataka border (B) spilling some of our (C) richest wildlife areas
(D) contains over into Tamil Nadu and Kerala.
(a) A - B
(b) B- D
(c) $\mathrm{C}-\mathrm{D}$
(d) A - C
(e) No error

Q84. United Voice, which represents (A) government, has called for the Queensland (B) paramedics to fund the (C) positions after the latest Queensland Health data showed (D) ramping was increasing.
(a) A - B
(b) B- C
(c) C-D
(d) A - C
(e) No error


Q85. Eighteen per cent of the world's (A) population lives in India, but the country (B) global 26 per cent of the (C) bears disease ( $D$ ) burden due to air pollution.
(a) A - B
(b) B- C
(c) $\mathrm{C}-\mathrm{D}$
(d) A-C
(e) No error

Directions (86-90): Rearrange the following six sentences ( $A$ ), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph and then answer the questions given below.
(A) Other resources are also heavily over-exploited in many of these regions. Depletion is causing economic and social distress in rural areas, though the manifestation is different in different settings.
(B) The government finance for well digging and pump installation with capital subsidies, massive rural electrification and pervasive energy subsidies all have enabled this process to aggravate.
(C) Groundwater is the backbone of rural economy in both semi-arid and arid regions of India.
(D) In the alluvial areas of Punjab, Rajasthan and Gujarat, water tables keep falling, increasing the cost of pumping.
(E) The past four decades have witnessed an explosion in well numbers in these regions for irrigated farming.
(F) Moreover, in the hard rock areas of AP, Telangana, Karnataka and Maharashtra, there are rampant well failures and seasonal depletion.

Q86. Which among the following becomes the FIRST statement of the paragraph after rearrangement?
(a) A
(b) B
(c) E
(d) F
(e) C

Q87. Which among the following becomes the FOURTH statement of the paragraph after rearrangement?
(a) A
(b) B
(c) E
(d) F
(e) C

Q88. Which among the following becomes the LAST statement of the paragraph after rearrangement?
(a) A
(b) B
(c) E
(d) F
(e) C

Q89. Which among the following becomes the SECOND statement of the paragraph after rearrangement?
(a) A
(b) B
(c) E
(d) F
(e) C

Q90. Which among the following becomes the THIRD statement of the paragraph after rearrangement?
(a) A
(b) B
(c) E
(d) F
(e) C

Directions (91-95): Study the following information given in the paragraph and answer the questions accordingly. Following information gives data regarding number of persons in a village who plays different sports i.e. Cricket, Football and Hockey. Each person plays at least one sports. There are total 800 persons in a village who plays sports. $43 \%$ of the total persons plays Cricket, $52.5 \%$ of the total persons plays football and $55 \%$ of the total persons plays Hockey. 96 persons plays both cricket and football but not Hockey. 100 persons plays both cricket and Hockey but not Football, 88 players plays both Hockey and Football but not cricket and 60 persons plays all the three sports.

Q91.Find the percentage of persons who plays at least two sports?
(a) $47 \%$
(b) $43 \%$
(c) $10 \%$
(d) $14 \%$
(e) $15 \%$

Q92.Find the difference of persons who plays only football and persons who play only hockey?
(a) 20
(b) 18
(c) 16
(d) 24
(e) 12

Q93.How many persons are there who plays neither football nor cricket ?
(a) 172
(b) 144
(c) 176
(d) 192
(e) 156

Q94.Find the respective ratio of persons playing both cricket and football to the persons playing both football and hockey together?
(a) 12: 11
(b) $11: 12$
(c) $9: 13$
(d) $8: 15$
(e) 12: 13

Q95.Number of persons playing only football is what percent more/less than the persons playing both cricket and hockey together?
(a) $64 \%$
(b) $82 \%$
(c) $80 \%$
(d) $76 \%$
(e) $55 \%$

Directions (96-100): Find the approximate value of question mark (?) in the following questions-

Q96. ? \% of $24.91 \%$ of $39.93 \%$ of $\left((11.93)^{2}+5.98\right)=$ 2.25
(a) 12
(b) 18
(c) 20
(d) 15
(e)25

Q97. $(7.92)^{3}+(7.92)^{2}=-99.96+(?)^{2}$
(a) 26
(b) 24
(c) 36
(d) 16
(e)25

Q98. $\frac{32.99 \times 41.89 \times 4.98}{10.93 \times 14.88}+13.97=$ ? $\%$ of 279.88
(a) 35
(b) 15
(c) 25
(d) 30
(e)20

Q99. $\quad 96.96+996.96-99.66+999.96+5.96=$ $399.96 \times$ ?
(a) 8
(b) 7
(c) 6
(d) 5
(e) 4

Q40. $9.99 \%$ of $299.99=(?)^{3}+(?)$
(a) 6
(b) 2
(c) 5
(d) 4
(e)3

Q101. My sister was born 26 yrs after my mother was born and I was born 28 yrs after my father was born. The present average age of my family is 32.5 yrs. After 3 yrs from now my sister will get married and will leave the family, then average age of family will become 41 yrs. What is the present age of my mother? (in yrs)
(a) 40
(b) 50
(c) 45
(d) 41
(e)42

Q102. Sudeep marked up the price at a price higher than cost price \& gave $10 \%$ discount on every purchase and a complimentary chocolate box worth Rs. 300 on minimum purchase of Rs. 2000. This way he gained $20 \%$. If a customer purchased for Rs. 3000. Find the cost price for Sudeep for the articles sold.
(a)Rs. 2500
(b) Rs. 2250
(c) Rs. 2750
(d)Rs. 2000
(e) None of these

Q103. Ritesh travels at 1 kmph to reach station 500 m far from his house to catch a train. He started but after 4 minutes, he realized that he forgot a document at home so he returned with same speed. What should be his speed (in $\mathrm{kmph})$ so that he catches the train?
(a) 0.36
(b) 0.27
(c) 1.27
(d) 1.36
(e) 1.5

Q104. Length of a rectangular land is twice the radius of a circle of circumference 132 cm . The land area got increased by 144 sq.cm, when a square land is attached along the breadth of the rectangle. Find area of rectangle in sq.cm.
(a) 1008
(b) 257
(c) 504
(d) 756
(e) 1512

Directions (105-109): Given bar graph shows no. of students (in thousands) who opted for three different specialization during the given five years in a university.


Q105. Out of total number of students who opted for the given three subjects, in year 2019, $38 \%$ were girls. How many boys opted for reasoning in the same year?
(a) 1124
(b) 1536
(c) 1316
(d) Cannot be determined
(e) None of these

Q106. If the total number of students in the university in the year 2017 was $4,00,000$, then the total number of students who opted for the given three subjects were what percent of the total students?
(a) $17 \%$
(b) $10 \%$
(c) $14 \%$
(d) $7 \%$
(e) $21 \%$


Q107. What is the total number of students who opted for Quant and reasoning together in the years 2016, 2017 and 2019 together?
(a) 97000
(b) 93000
(c) 85000
(d) 96000
(e) 95000

Q108. The total number of students who opted for Reasoning in the years 2015 and 2018 together are approximately what percent of the total number of students who opted for all three subjects in same years? (approx..)
(a) $36 \%$
(b) $24 \%$
(c) $44 \%$
(d) $32 \%$
(e) $46 \%$

Q109. What is the respective ratio between the number of students who opted for English in the years 2016 and 2018 together to the number of students who opted for Quant in the years 2015 and 2019 together?
(a) $11: 5$
(b)11:9
(c) $11: 7$
(d) $14: 3$
(e)13:7

Q110. A tank contains 384 liters mixture of milk \& water in the ratio of $15: 17$. If $X$ liters of mixture taken out and ( X - 14) liters of milk \& ( $\mathrm{X}-34$ ) liters of water added in remaining mixture so ratio of milk \& water becomes equal. Find quantity of milk in original mixture is what percent of total final mixture?
(a) $40 \%$
(b) $35 \%$
(c) $45 \%$
(d) $50 \%$
(e) $25 \%$

Q111. Anurag \& Ravi entered into a business with capital of Rs. 2000 \& Rs. 1600 respectively. At the end of $8^{\text {th }}$ month Anurag added Rs. 400 more and he left the business after 10 months, after one year's Ravi invested his profit in a scheme, which offers CI at $20 \%$ p.a. If after two years Ravi gets total amount of Rs. 6912, then find total profit of Anurag?
(a) 5200 Rs .
(b) 2550 Rs .
(c) 10200 Rs .
(d) 7650 Rs .
(e) 2700 Rs .

Q112. 8 men and 10 women can do a work in 15 days while 10 men and 18 women can do that work in 10 days. 4 men and 5 women started the work and after 10 days all men left the work then find how many more women would be required to complete the whole work in 21 days?
(a) 12
(b) 15
(c) 16
(d) 10
(e) 18

Q113. A, B \& C are three inlet pipes. Time taken by A \& B together to fill half of the tank is same as time taken by pipe C alone to fill one - sixth of the tank. If A, B \& C together can fill the tank in 9 hours, then find time taken by pipe $C$ alone to fill the tank?
(a) 24 hours
(b) 18 hours
(c) 28 hours
(d) 36 hours
(e) 42 hours

Q114. A man invested Rs. 1600 on CI for two years at the rate of R\% p.a. and gets amount of Rs. 2304. If man invested same sum on SI for same period of time at the rate of $(R$ $-8) \%$, then find interest he will get?
(a) 384 Rs .
(b) 324 Rs .
(c) 316 Rs .
(d) 372 Rs .
(e) 306 Rs .

Q115. In a village-X, a total of 6000 registered voters (male + female) had cast their votes in which70\% of total registered male voters and $45 \%$ of total registered female voters had voted. Iftotal registered male voters are 2000 more than total registered female voters, then find the total number of registered voters in village-X.
(a) 20000
(b) 15000
(c) 10000
(d) 5000
(e) 25000

Directions (56-60): What will come in place of (?) in the following number series?

Q116. 120, 60, 60, 90, 180, ?
(a) 420
(b) 450
(c) 400
(d) 500
(e) 540

Q117. ?, 190, 210, 238, 274, 318
(a) 170
(b) 198
(c) 186
(d) 178
(e) 190

Q118. 112, ?, 166, 238, 382, 670
(a) 152
(b) 135
(c) 144
(d) 126
(e) 130

Q119. 138, 210, 66, 282, -6, ?
(a) 354
(b) 320
(c) 336
(d) 348
(e) 360

Q120. 72, 80, 71, 135, ?, 326
(a) 125
(b) 110
(c) 90
(d) 105
(e) 95

