

Repc Bank Clerk Sample Paper

Directions (1-5): Study the following information carefully and answer the questions given below:

There are certain number of persons sit in a circular table. They all face towards the centre of the table.

A sits fourth to the right of E. Seven persons sit between A and K. Two persons sit between K and M. Number of persons sit between E and A is same as number of persons sit between K and D. D is not an immediate neighbour of M. Q sits seventh to the left of D. Q is an immediate neighbour of A and sits right to A.

Q1. How many persons sit in a circular table?

- (a) Twenty
- (b) Twenty-one
- (c) Nineteen
- (d) Sixteen
- (e) Twenty-two

Q2. What is the position of E with respect to D?

- (a) Seventh to the right
- (b) Eighth to the left
- (c) Eighth to the right
- (d) Seventh to the left
- (e) None of these

Q3. Who among the following sits fifth to the left of Q?

- (a) M
- (b) K
- (c) D
- (d) E
- (e) Cannot be determined

Q4. If O sits exactly between D and K, then how many persons sit between M and O when counted from the left of M?

- (a) Two
- (b) Three
- (c) Four
- (d) Five
- (e) More than five

Q5. How many persons sit between K and Q when counted from the right of K?

- (a) More than eight
- (b) Seven
- (c) Six
- (d) Five
- (e) Eight

Directions (6-9): Study the following alphanumeric series carefully and answer the questions given below:

A S 2 ! D F @ 9 G H 7 # 8 J K 3 \$ % L Z * 5 ^ X C 4 V & B 6 N 1

STEP I- The letters which are immediately preceded by symbol and immediately followed by a consonant are arranged just after 2 in the series in the alphabetical order.

STEP II- The numbers which are immediately preceded by the Symbol and immediately followed by the letter are arranged between 6 and N in the decreasing order.



STEP III- The letters which are immediately preceded by the symbol and immediately followed by

the number are arranged in the beginning of the series in the alphabetical order.

(STEP II is applied after STEP I and STEP III is applied after STEP II)

Q6. How many numbers are between 4th element from left and 7th element from right in the last step?

- (a) Two
- (b) Three
- (c) Four
- (d) Six
- (e) None of these

Q7. Which of the following element is 3rd to the left of 5th element from the right end in Step II?

- (a) C
- (b) 4
- (c) &
- (d) B
- (e) V

Q8. How many symbols are immediately followed by numbers in step-III?

- (a) One
- (b) Three
- (c) Four
- (d) Five
- (e) Two

Q9. Which of the following element is 7th to the left of "8" in the Step II?

- (a) C
- (b) ^
- (c) 4
- (d) V
- (e) %

Directions (10-13): Study the following information carefully and answer the questions given below:

Seven persons watch different movies i.e. M1, M2, M3, M4, M5, M6 and M7 on seven different days of the same week starting from Monday to Sunday. Two persons go between P and T who goes immediately before the one who watches M4. T goes after Thursday. The person who watches M5 goes before R but after P. Three persons watch movies between the person who watch M6 and M5. The one who watches M6 goes after P. U goes immediately after S. Q watches M3 but before Thursday. R watches movie before S and after V but not M1 and M7. T doesn't watch M1.

Q10. Four of the following five are alike in a certain way and hence form a group, which of the following does not belong to the group?

- (a) Q-M3
- (b) P-M1
- (c) V-M2
- (d) S-M4
- (e) U-M6

Q11. Who among the following goes on Monday?

- (a) Q
- (b) P
- (c) V
- (d) S
- (e) None of these

Q12. How many persons go between P and Q to watch movie?

- (a) Three
- (b) Two
- (c) One
- (d) None
- (e) None of these

Q13. Who among the following watches M7?

- (a) S
- (b) T
- (c) Q
- (d) P
- (e) None of these

Directions (14-16): Study the following information carefully and answer the questions given below:

In a certain code language

“virus infectious in human” is coded as ‘cy bi jh op’

“care needed to infectious” is coded as ‘ks ab op rf’

“virus needed for pharmacy” is coded as ‘cy ab gt zx’

“human care in pharmacy” is coded as ‘bi ks jh gt’

Q14. What is the code for the word ‘care’?

- (a) op
- (b) rf
- (c) cy
- (d) bi
- (e) ks

Q15. If ‘Human needed care’ is coded as ‘jh ab ks’ then how is ‘human virus infectious’ coded?

- (a) jh ab op
- (b) jh cy ks
- (c) cy op ab
- (d) jh cy op
- (e) jh ab cy

Q16. What is the code for the word ‘infectious’?

- (a) op
- (b) ks
- (c) cy
- (d) bi
- (e) ab

Direction (17-21): Study the following information carefully and answer the questions given below:

Ten persons sit in two parallel rows such that Q, R, S, T and U sit in a row 1 and all face in south direction and A, B, C, D and E sit in the row 2 and all face in north direction. Persons sit in the row 1 face the persons sit in row 2. All belong to different cities i.e. Dehradun, Mumbai, Meerut, Indore, Delhi, Mow, Agra, Jaipur, Shimla and Ranchi. All the information is not necessarily in the same order.

Two persons sit between B and the one who belongs to Mumbai. T sits second to the left of the one who faces the one who belongs to Mumbai. The one who belongs to ranchi sits to the immediate right of S. C sits opposite to R who is an immediate neighbour of T. S doesn’t sit opposite to B. The one who belongs to meerut sits to the immediate right of T. U belongs to Shimla. E is not an immediate neighbour of C who is an immediate neighbour of the person who belongs to Mow. C who belongs to delhi is the only neighbour of A. Persons belong to Jaipur and Dehradun sit opposite to each other. B does not belong to Indore.

Q17. Who among the following belongs to Agra?

- (a) E
- (b) S
- (c) B
- (d) T
- (e) None of these

Q18. Which among the following persons sits second to the left of the one who sits opposite to the one who belongs to ranchi?

- (a) A
- (b) The one who belongs to delhi
- (c) B
- (d) C
- (e) Both (b) and (d)

Q19. Four of the following five are alike in a certain way and hence form a group, which of the following does not belong to the group?

- (a) U
- (b) A
- (c) S
- (d) T
- (e) E

Q20. If S belongs to Jaipur then who among the following sits third to the left of the person who belongs to Dehradun?

- (a) C
- (b) The one who belongs to mow
- (c) None of these
- (d) A
- (e) The one who belongs to indore

Q21. Which among the following statements is not true regarding T?

- (a) T sits second to the left of U
- (b) T sits between R and Q
- (c) T belongs to Indore
- (d) All are true
- (e) T sits opposite to D

Direction (22-24): Study the following information carefully and answer the questions given below:

Point P is 14m north of point S. Point N is 13m east of point P. Point J is 26m west of point M. Point M is 14m north of point N. Point K is 26m west of point L. Point K is 14m north of point J.

Q22. What is the total distance from point K to point N?

- (a) 54m
- (b) 55m
- (c) 24m
- (d) 58m
- (e) 64m

Q23. If point Z is north of point S and east of point K then point Z is in which direction with respect to point N?

- (a) North
- (b) North-east
- (c) North-west
- (d) South-east
- (e) None of these

Q24. Four of the following five are alike in a certain way and hence form a group which of the following does not belong to the group?

- (a) P-M
- (b) S-M
- (c) J-L
- (d) K-M
- (e) P-L

Q25. How many such pairs of letters are there in the word 'REHABILITATION' each of which has as many letters between them in the word, as they have in the English alphabet?

- (a) Six
- (b) Seven
- (c) Nine
- (d) None of these
- (e) Eight

Directions (26-28): You have to take 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 follows from the given statements disregarding commonly known facts.

Q26. Statements: All Spoon is Bowl. Only Bowl is Plate. No Bowl is Fork. Only a few Fork is Glass.

Conclusions: I: Some Spoon being Plate is a possibility

II: Some Glass being Spoon is a possibility

III: All Bowl being Glass is a possibility

- (a) Only I follows
- (b) Both I and II follow
- (c) Only III follows
- (d) Both II and III follow
- (e) Only II follows

Q27. Statements: All Boat is Ship. Only a few Ship is Aeroplane. No Aeroplane is Tanker. Only Tanker is Cruise.

Conclusions: I: All Aeroplane being Boat is a possibility

II: All Tanker being Boat is a possibility

III: Some Boat is Aeroplane

- (a) Only I follows
- (b) None follows
- (c) Both I and II follow
- (d) Only II follows
- (e) Only III follows

Q28. Statements: All Lion is Tiger. All Tiger is Leopard. Only a few Leopard is Cheetah. Only Cheetah is Panther.

Conclusions: I: All Cheetah being Leopard is a possibility

II: No Lion is Cheetah

III: No Tiger is Panther

- (a) Only I follows
- (b) Only II follows
- (c) Only III follows
- (d) Both I and II follow
- (e) None follows

Q29. Which of the following would come at the place of (?) in the expression ' $Q > D = S ? W < G = L ? X$ ' such that $Q > W$ and $X \geq G$ are definitely true?

- (a) =, <
- (b) >, ≤
- (c) <, >
- (d) >, =
- (e) <, ≤



Direction (30-34): Study the following information carefully and answer the questions given below:

Eight persons lives in a building having four floors where ground floor is numbered as 1, the floor just above it is numbered as 2 and so on till the topmost floor which is numbered as 4. Each floor is having two flats i.e., Flat-A and flat-B. Flat-A of floor-2 is exactly above the flat-A of floor-1 and exactly below the flat-A of floor-3 and so on. Flat-B is in east of flat-A.

No one lives below P. Only two floors gap is there between P and J. P and J lives on different flats. M lives exactly towards the east of N. R lives immediately below N. R and N lives on same flat. D lives above O and below K. K lives on flat-A.

Q30. Who among the following person lives on flat-A of 1st floor?

- (a) O
- (b) P
- (c) D
- (d) N
- (e) None of these

Q31. Who among the following person lives on the same floor with K?

- (a) R
- (b) O
- (c) J
- (d) P
- (e) None of these

Q32. Four of the following five are alike in a certain way and hence form a group, which of the following does not belong to the group?

- (a) K
- (b) M
- (c) N
- (d) R
- (e) P

Q33. Which of the following statement is true?

- (a) P lives on third floor
- (b) O lives with R on same floor.
- (c) Only two floors gap between D and K
- (d) J lives on flat-A
- (e) None is true

Q34. Which of the following pair of persons lives on the topmost floor?

- (a) D-J
- (b) K-J
- (c) O-D
- (d) J-P
- (e) None of these

Directions (35-39): A 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: 34 science mathematics 76 21 history 82 civics reasoning 40

Step I: 76 mathematics 34 science 21 history 82 civics reasoning 40

Step II: 82 science 76 mathematics 34 21 history civics reasoning 40

Step III: 34 reasoning 82 science 76 mathematics 21 history civics 40

Step IV: 40 history 34 reasoning 82 science 76 mathematics 21 civics

Step V: 21 civics 40 history 34 reasoning 82 science 76 mathematics

And step V is the last step of this arrangement.

As per the rules followed in the above input, find out in each of the following questions the appropriate step for the given input.

Input: 20 nature 49 habit attitude 17 behaviour 39 etiquettes 33

Q35. Which of the following is the 4th element from right end in step IV?

- (a) nature
- (b) 49
- (c) habit
- (d) behaviour
- (e) None of these

Q36. How many elements are there between the element which is first from left end and the element which is fourth from right end in step II?

- (a) Two
- (b) Three
- (c) Four
- (d) Five
- (e) None of these

Q37. What is the position of "habit" in step III?

- (a) Fourth from right end
- (b) Sixth from left end
- (c) Fifth from right end
- (d) Both (a) and (b)
- (e) Both (b) and (c)

Q38. Which of the following is the penultimate step?

- (a) 20 attitude 33 etiquettes 17 behaviour 39 nature 49 habit
- (b) 33 etiquettes 39 nature 17 behaviour 49 habit 20 attitude
- (c) 33 etiquettes 17 behaviour 39 nature 49 habit 20 attitude
- (d) 20 attitude 39 nature 33 etiquettes 17 behaviour 49 habit
- (e) None of these

Q39. How many elements are there between "etiquettes" and "17" in step V?

- (a) None
- (b) One
- (c) Two
- (d) Three
- (e) Four

Q40. Which of the following is the second letter (from the left end) of the meaningful word formed by the 1st, 2nd, 4th, 5th and 10th letter of the word 'RELATIONAL'. If more than one meaningful word is formed mark 'X' as your answer. If no such meaningful word is formed mark 'Y' as your answer.

- (a) L
- (b) R
- (c) T
- (d) Y
- (e) X

Directions (41-47): Read the following passage and answer the given questions. Some words are highlighted to help you answer the questions.

On Monday, data from the National Statistics Office showed that industrial production contracted by 4.3 per cent in September — the lowest in the current series. Over the course of the entire second quarter, the index of industrial production (IIP) has contracted by 0.4 per cent, after growing by 3 per cent in the previous quarter. Of the 23 sub-sectors within manufacturing, 17 contracted in September, up from 15 in the previous month, suggesting that the contraction is deeper and more widespread. The worsening performance of the consumer durables as well as the non-durables segment, indicative of subdued household demand, has dashed hopes of restocking of inventories prior to the festive season. Equally worrying, the capital goods segment, which connotes investment demand, contracted by 16.8 per cent in the second quarter, _____ A _____.

Higher central government spending may have provided some support in the second quarter. Data from the Controller General of Accounts shows that government spending, both revenue and capital, picked up pace significantly after the Union budget was presented in July. But this is unlikely to have been enough to offset the subdued performance of other sectors. With various high

frequency indicators suggesting that economic activity has slowed down considerably over the past few months, growth may well come in below the psychological 5 per cent mark in the quarter ended September. Equally worrying, even the crutch of government spending will not be available in the coming quarters as with its own finances coming under pressure, transfers from the Reserve Bank of India can only partially offset the shortfall in both direct and indirect tax collections, and disinvestment receipts remain well below the budgeted target — cuts in government spending are likely going forward, further accentuating the slowdown. Reflecting this deteriorating economic situation, a few days ago, rating agency Moody's changed its outlook on India's rating from stable to negative, citing increased risks that the country's economic growth will remain "materially lower than in the past."

It is possible that towards the end of this year the headline growth numbers may pick up once the base effect kicks in. But this is a statistical illusion. It would be a mistake to **construe** this as a sign of a recovery. The government needs to address multiple issues **plaguing** the economy. Along with measures to boost long-term potential growth, comprehensive measures are needed to address the stress in specific sectors such as telecom, real estate and the financial system. Piecemeal solutions are unlikely to lead to sustainable growth.

Q41. Which of the following cannot be inferred from the passage?

- (a) Industrial production has been expanding for over a year.
- (b) Manufacturing sector contraction is deeper and more widespread.
- (c) Household demand has decreased.
- (d) Both (a) and (c)
- (e) All of the above

Q42. Which of the following can be inferred from the passage?

- (a) Government spending shoot up after budget was presented
- (b) Increase in government spending is enough to offset slowdown in other sectors.
- (c) Merger of banks would help the economy to come out of the slowdown
- (d) Both (a) and (c)
- (e) All of the above

Q43. Which of the following is/are the measure(s) required to attain sustainable growth?

- (a) sector specific comprehensive measures
- (b) long term growth measures
- (c) increase in government spending
- (d) Both (a) and (b)
- (e) All of the above

Q44. Which of the following can fill blank A contextually and grammatically?

- (a) that a central bank uses to boost economic growth tend to fuel inflation.
- (b) indicating that investment activity continues to be depressed.
- (c) Most leading indicators suggest that the growth in the second quarter would be even lower
- (d) at present, the RBI faces a tougher problem.
- (e) None of the above

Q45. Which of the following is the tone of the passage?

- (a) critical
- (b) authoritative
- (c) argumentative
- (d) narrative
- (e) All of the above

Q46. Which of the following is the most **similar** in meaning to the word “**CONSTRUE**” highlighted in the passage?

- (a) Misunderstand
- (b) Explicate
- (c) Obscure
- (d) Extempore
- (e) All of the above

Q47. Which of the following is the most **opposite** in meaning to the word “**PLAGUING**” highlighted in the passage?

- (a) afflict
- (b) beleaguer
- (c) Reprieve
- (d) excruciate
- (e) All of the above

Directions (48-52): Read the following passage and answer the given questions. Some words are highlighted to help you answer the questions.

The Supreme Court judgment clearing the way for **resolution** of Essar Steel’s insolvency that transfers control of the company to ArcelorMittal is a big step forward for the working of the Insolvency and Bankruptcy Code (IBC). It establishes clear case law that will inform future working of the National Company Law Tribunal (NCLT) and the National Company Law Appellate Tribunal (NCLAT).

The verdict, penned by Justice Rohinton Nariman, reaffirms the soundness of the provision of the IBC that gives the Committee of Creditors to determine the precise nature of the resolution process and the distribution of the proceeds among alternate creditors. The court makes the observation that it would be a mistake for the code to seek to determine these matters, as that would impede the prospects of reviving the project and more likely lead to **dissolution** of the debtor.

The verdict closes the door for the NCLT or the appellate tribunal to interpret the code as they wish. NCLAT had, in the Essar case, chosen to accord unsecured creditor Standard Chartered Bank a far greater share of the proceeds of resolution than under the scheme approved by the Committee of Creditors, and approved by the NCLT. This has been struck down. The court makes the important observation that to fail to distinguish between different classes of lenders is to introduce uncertainty into the entire process of lending. If a lender is not sure, at the time of lending, how his loan would be treated in the

eventuality the borrower going into insolvency, the uncertainty would translate into a higher risk premium in the cost of all borrowing. It is important to avoid this, and the court has done well to emphasise this point.

Any new law, such as IBC, is likely to be tested in the courts before its working becomes predictably smooth. The Essar case was an important such test. The result is positive for IBC achieving its intended goal of swift **redeployment** of productive assets staying trapped in insolvent companies, and discouraging the notion that big loans are the lenders' problem, not the borrowers'. The net result is a big positive for credit discipline in India.

Q48. What is the most appropriate theme of the passage?

- (a) A way forward for insolvency resolution
- (b) Indian Bankruptcy Code
- (c) Essar Steel's insolvency
- (d) Uncertainty into the entire process of lending
- (e) All of the above

Q49. Which of the following is/are the right(s) of Committee of Creditors?

- (a) To decide the nature of the resolution process
- (b) To decide on the distribution of the proceeds among different categories of creditors
- (c) To decide on the exact time limit of resolution
- (d) Both (a) and (b)
- (e) All of the above

Q50. Why is it not appropriate for the code to seek to determine the matters of resolution and proceeds sharing?

- (a) Reviving a project would no longer be a possibility
- (b) Dissolution of the debtor, which is not desirable, would be more probable.
- (c) Code fails to see the economic effect of dissolution
- (d) Both (a) and (b)
- (e) All of the above

Q51. Which of the following is/are one of the outcome(s) of the court's decision?

- (a) It has emphasised the need to remove the uncertainties about how a loan would be treated at the time of insolvency
- (b) A tighter deadline for quick resolution.
- (c) It had upset secured financial creditors, as it diminished their priority rights to the proceeds.
- (d) Both (a) and (c)
- (e) All of the above

Q52. How Essar case helped in improving IBC?

- (a) Assets trapped in insolvent companies, be utilised productively
- (b) Big loans are not lenders' problem
- (c) Resolution proceeds are to be split between different classes of creditors
- (d) Both (a) and (b)
- (e) All of the above

Directions (53-54): Which of the following words is the MOST SIMILAR in meaning to the words printed in bold as used in the passage?

Q53. RESOLUTION

- (a) Settlement
- (b) Disagreement
- (c) Disarmament
- (d) Paradigm
- (e) None of these

Q54. REDEPLOYMENT

- (a) Reallocation
- (b) Resilience
- (c) Reiterate
- (d) Fickle
- (e) None of these

Q55. Which of the following words is the **MOST OPPOSITE** in meaning to the word "**DISSOLUTION**" printed in bold as used in the passage?

- (a) Diatribe
- (b) Dissidents
- (c) Astute
- (d) Integration
- (e) None of these

Directions (56-60): Answer the following questions after rearranging the following sentences into a coherent paragraph.

(F) As the Air Quality Index (AQI) touched emergency levels in the National Capital Region, the Supreme Court came down heavily on the chief secretaries of four states — Punjab, Haryana, Uttar Pradesh and Delhi.

(D) They were berated for their failure to “give clean air to Delhi residents”. Paddy stubble burning in states neighbouring Delhi, especially Punjab, is being seen as one of the reasons for the smog in the national capital.

(E) The honourable judges of the apex court have asked the Punjab government to pay Rs 100 per quintal to farmers as an incentive for desisting from burning stubble.

(A) Solutions such as subsidising Happy Seeders are also being talked about. But these solutions seem to be scratching the surface of the paddy problem.

(C) The problem is much deeper than stubble burning and nothing will be served by pulling up chief secretaries of Delhi’s neighbouring states.

(B) The solution to the problem rests with the political class — both in the Centre as well as in these states because it is the elected representatives, and not bureaucracy, who make policies for grain management.

Q56. Which of the following should be the **LAST** sentence after rearrangement?

- (a) A
- (b) B
- (c) C
- (d) E
- (e) D

Q57. Which of the following should be the **FIRST** sentence after rearrangement?

- (a) F
- (b) C
- (c) D
- (d) B
- (e) A

Q58. Which of the following should be the **THIRD** sentence after rearrangement?

- (a) A
- (b) E
- (c) B
- (d) D
- (e) C

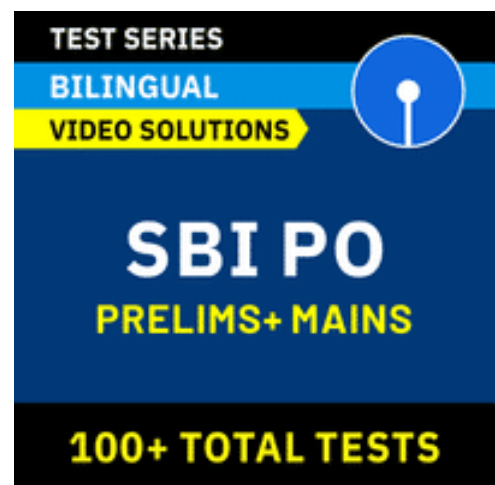
Q59. Which of the following should be the **SECOND** sentence after rearrangement?

- (a) E
- (b) D
- (c) B
- (d) A
- (e) C

Q60. Which of the following should be the **FOURTH** sentence after rearrangement?

- (a) A
- (b) E
- (c) C
- (d) B
- (e) D

Direction (61-65): In the following questions, a paragraph is divided into five parts with one of the parts omitted. You must choose the most suitable alternative among the five options that should fill the omitted part making the paragraph grammatically correct and contextually meaningful. If none of the given alternatives are appropriate to fill the blank, choose option (e) i.e. “None of these” as your answer choice.



Q61. With continuing restrictions on communication, (A)/ gauging the mood of the people may be tricky, (B)/ _____(C)/ as more businesses open and vehicular (D)/ traffic increases in the Valley(E).

- (a) but indefinite preventive detention of people is difficult to justify
- (b) but some signs of normalcy are visible
- (c) immediate steps must be taken to open up political and civil society space
- (d) bifurcated Jammu and Kashmir (J&K) continue to be so 15 weeks later
- (e) None of these

Q62. Nationwide protests that broke (A)/out over the weekend are the latest (B)/ challenge to the Iranian _____ regime(C) / _____(D)/ hostile ties with the U.S. and waning influence in West Asia (E).

- (a) the protesters chanting slogans against the Islamic regime,
- (b) while the government shut down the Internet
- (c) that's already struggling to fix a battered economy
- (d) as threatened to crack down on the demonstrations
- (e) None of these

Q63. Senior functionaries of the government have (A)/ repeatedly said the situation is normal in J&K, (B)/but _____ indefinite _____ preventive (C)/ _____(D)/ under any circumstances(E).

- (a) detention of people is difficult to justify
- (b) right to speak for the people they are elected to represent
- (c) executive's refusal to be scrutinised by it
- (d) detention are dozens of elected representatives
- (e) None of these

Q64. In the Jawaharlal Nehru University, (A)/where I teach, is in turmoil because of an incompetent _____ administration (B)/ _____(C)/ the larger crisis confronting (D)/ the idea of a public university needs to be reevaluated (E).

- (a) incapable of communicating with the students and teachers,
- (b) it is inherently non-democratic, conservative and status quo
- (c) and the resultant reproduction of social inequality, we have to nurture creative
- (d) and this sort of education can by no means be emancipatory;
- (e) None of these

Q65. With politically appointed vice chancellors, (A)/philosophically impoverished techno-managers, (B)/new technologies of surveillance, (C)/ _____(D)/ it seems some of our finest universities are dying(E).

- (a) an egalitarian practice of socialisation
- (b) and the militaristic notion of discipline and punishment
- (c) With an innovative admission policy
- (d) heightened sensitivity to heterogeneity
- (e) None of these

Directions (66-70): In the following questions, three sentences are given which may or may not contain a grammatical error. Choose the most suitable option that reflects the sentence(s) which are either grammatically or contextually incorrect. If all the given sentences are incorrect, choose option (e) i.e. 'all are incorrect' as your answer choice.

Q66. (I) Mr. Abe have steered the economy out of deflation and decline, if not into growth.

(II) He has presided over a significant increase in the country's military capabilities.

(III) Sougata Roy, who had given an adjournment motion, on Dr. Abdullah, expressed concern about the former Chief Minister's health.

- (a) Only (I)
- (b) Only (II)
- (c) (I) and (III)
- (d) (II) and (III)
- (e) All are incorrect

Q67. (I) The march was organised to "save public-funded education" and demand a "complete rollback" of the hostel fee hike.

(II) While Vodafone Idea will increase the tariff from December 1, Airtel said it will "appropriately increase" price offerings from December.

(III) Speaking in Lok Sabha during Zero Hour, the Minister said that water supplied by the Delhi Jal Board is not fit for drinking.

- (a) Only (I)
- (b) Only (III)
- (c) (I) and (III)
- (d) (II) and (III)
- (e) All are incorrect

Q68. (I) Senior DDA officials said that the urban body has approached the Revenue Department.

(II) The land-owning agency is also carrying out mapping exercises to verify other areas and sectors where 70% land has accumulated.

(III) Under the land pooling policy, Delhi has been divided into five zones, which are then divided into smaller sectors.

- (a) Only (I)
- (b) Only (II)
- (c) (I) and (II)
- (d) (II) and (III)
- (e) All are incorrect

Q69. (I) The proposals would have to be approved by the deliberative wing of the EDMC before being implemented.

(II) We will always be grateful for the undying loyalty, devotion and faithful service from all of them.

(III) The affection of the force for the canines was visibly on the faces of all those who attended the ceremony, specially the dog handlers.

- (a) Only (I)
- (b) Only (III)
- (c) (I) and (III)
- (d) (II) and (III)
- (e) All are incorrect

Q70. (I) He cannot describe the pain he is feeling in handing over Veer to someone else.

(II) The canines were trained since six months at the CISF Dog Breeding Training Centre in Ghaziabad before being inducted into the Delhi Metro squad.

(III) Mr. Kumar said that a team of CISF personnel has been formed to visit the dogs at the NGO's Gurugram centre where they will be kept for the rest of their lives.

- (a) Only (I)
- (b) Only (II)
- (c) (I) and (III)
- (d) (II) and (III)
- (e) All are incorrect

Directions (71-80): Read the following passage and answer the questions following it. Several alphabets are given to help you assist in answering those questions.

The state of India's economy is deeply worrying. I say this, not as a member of the Opposition political party, but as a citizen of this country and as a student of economics. By now, the facts are evident to all — nominal GDP growth is at a 15-year low; unemployment is at a 45-year high; household consumption is at a four-decade low; **(A)** growth in electricity generation is at a 15-year low — the list of highs and lows is long and

distressing. But the state of the economy is worrying not because of these **(B)** statistics. **(C)** These are mere(1) **manifestations** of a deeper underlying (2) **plagues** that (3) **malaise** the nation's (4) **economy** today.

A nation's state of the economy is also a function and reflection of the state of its society. **(D)** *The functioning of any economy is the result of the combined set of exchanges and social interactions among their people and institutions.* Mutual trust and self-confidence are the bedrock of such social transactions among people that foster economic growth. Our social fabric of trust and confidence is now torn and ruptured.

There is a palpable climate of fear in our society today. Many industrialists tell me that they live in fear of harassment by government authorities. **(E)** Bankers are reluctant to make new loans, for fear of _____. Entrepreneurs are hesitant to put up fresh projects, for fear of failure attributed to ulterior motives. **(F)** Technology start-ups, an important new engine of economic growth and jobs, seem to live under a shadow of constant surveillance and deep **situation**. Policymakers in government and other institutions are scared to speak the truth or engage in intellectually honest policy discussions. There is profound fear and distrust among people who act as agents of economic growth. When there is such distrust, it adversely impacts economic transactions in a society. When transactions among people and institutions are negatively impacted, it leads to a slowdown of economic activity, and eventually, stagnation. **(G)** This (1) **perilous** state of fear, distrust and lack of (2) **confidence** among citizens is a (3) **fundamental** reason for our sharp economic (4) **slowdown**.

There is an air of helplessness too. Aggrieved citizens find nowhere to go to air their grievances. **(H)** *Public trust in independent institutions, such as the media, judiciary, regulatory authorities and investigative agencies, have been severely eroded.* **(I)** With the erosion of trust, there is a lack of a support system for people to seek _____ against unlawful tax harassment or

unfair regulations. This makes entrepreneurs lose their risk appetite even further for undertaking new projects and creating jobs. *This toxic combination of deep distrust, **(J)** and hence, economic growth.*

Q71. Which of the following phrases should fill the blank **(A)** to make it contextually and grammatically meaningful and correct respectively?

- (a) every loan sanctioned considered undeserving
- (b) every new industrial project deemed to be crony in nature
- (c) the government has positioned itself as some saviour,
- (d) bad loans in banks are at an all-time high;
- (e) None of these.

Q72. Which of the following words given in the options should come at the place marked as **(B)** in the above passage to make it grammatically correct and meaningful? Also, the word should fill in the two sentences given below to make them contextually correct and meaningful.

- (i) The defendant was charged with _____ the peace.
 - (ii) _____ thoughts crowded into my mind.
- (a) appealing
 - (b) rendering
 - (c) disturbing
 - (d) breaking
 - (e) None of these

Q73. The sentence given in **(C)** has four words given in bold. Amongst the given bold words which of the following must interchange to make the sentence grammatically and contextually correct and meaningful?

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

Q74. In the above passage, a sentence (**D**) is given in *Italics*. There may or may not be an error in one part of the sentence. Choose the part which has an error in it as your answer. If there is no error, then choose option (e) as your answer.

- (a) The functioning of any economy is
- (b) No Error
- (c) the result of the combined set of
- (d) exchanges and social interactions
- (e) among their people and institutions

Q75. Which of the following words should fill the blank given in (**E**) to make it contextually correct and meaningful?

- (a) Intricacy
- (b) Fidelity
- (c) Retribution
- (d) Levity
- (e) None of the above

Q76. A word is given in bold in (**F**). Choose the word which should replace the word given in bold to make the sentence correct and meaningful. If no change is required, choose option (e) as your answer.

- (a) Ratification
- (b) Suspicion
- (c) Accreditation
- (d) Derelict
- (e) No change required

Q77. The sentence given in (**G**) has four words given in bold. Amongst the given bold words which of the following must interchange to make the sentence grammatically and contextually correct and meaningful?

- (a) 1-3
- (b) 2-3
- (c) 2-4
- (d) 3-4
- (e) No interchange required

Q78. In the above passage, a sentence (**H**) is given in *Italics*. There may or may not be an error in one part of the sentence. Choose the part which has an error in it as your answer. If there is no error, then choose option (e) as your answer.

- (a) Public trust in independent institutions,
- (b) such as the media, judiciary, regulatory authorities
- (c) and investigative agencies,
- (d) have been severely eroded.
- (e) No error

Q79. Which of the following words given in the options should come at the place marked as (**I**) in the above paragraph to make it grammatically and contextually meaningful and correct? Also, the word should fill the two sentences given below to make them contextually correct and meaningful?

- (i) Learning is an ornament in prosperity, a _____ in adversity, and a provision in old age.
 - (ii) Work to repair the outside of a historic home on the Wichita Mountains Wildlife _____ is underway.
- (a) Refuge
 - (b) Jewel
 - (c) Subordinate
 - (d) Collateral
 - (e) None of the above.

Q80. Two sentences are given in italics on both sides of (**J**). Which of the following statements can come in between the two sentences in place of (**J**) and maintain the continuity of the paragraph?

- (a) every industrialist, banker, policymaker, regulator, entrepreneur and citizen is out to defraud the government.
- (b) pervasive fear and a sense of hopelessness in our society is stifling economic activity,
- (c) making up 6.8% of India's machinery imports in the same period
- (d) with foreign capital in hi-tech industry increasing by 41%
- (e) None of the above

Direction (81-85): Solve the given quadratic equations and mark the correct option based on your answer.

(a) if $x > y$

(b) if $x \geq y$

(c) if $x < y$

(d) if $x \leq y$

(e) if $x = y$ or no relation can be established between x and y .

Q81. I. $x^2 + 26x + 88 = 0$

II. $y^2 - 18y + 77 = 0$

Q82. I. $x^2 + 10x - 39 = 0$

II. $y^2 - 17y + 52 = 0$

Q83. I. $x^2 - 21x + 68 = 0$

II. $5y^2 - 34y + 45 = 0$

Q84. I. $x^2 = 2025$

II. $y^2 - 30y + 225 = 0$

Q85. I. $x^2 + 20x - 69 = 0$

II. $y^2 - 43y + 156 = 0$

Q86. Rinky and Madhu invested their money in a business in the ratio of 7:9 respectively. If at the end of the year profit share of Madhu is Rs. 500 more than that of Rinky. Find out the total profit?

(a) 3500 Rs.

(b) 4000 Rs.

(c) 4500 Rs.

(d) 5000 Rs.

(e) 5500 Rs.

Q87. If the number of Covid-19 patients are increasing at a rate of 10% per month, find out the number of Covid -19 patients three months hence if in present the number of Covid -19 patients are 100000?

(a) 121000

(b) 131000

(c) 133100

(d) 144000

(e) 150000

Q88. The downstream speed of a boat is twice the upstream speed of the boat, then find the speed of the current is what percent of the speed of the boat in still water?

(a) $22\frac{2}{9}\%$

(b) 20%

(c) 25%

(d) $33\frac{1}{3}\%$

(e) 30%

Q89. A alone can complete a work in 15 days, and the efficiency of A and B is in the ratio of 2:3 respectively, in how many days both A and B working together can complete the same work?

(a) 6 days

(b) 5 days

(c) 8 days

(d) 7 days

(e) 9 days

Q90. A shopkeeper sold an article at 30% discount on market price, he still gains a profit of 40%. Find out the ratio between cost price and marked price of article respectively?

(a) 5:9

(b) 3:5

(c) 1:3

(d) 2:3

(e) 1:2

Direction (91-100): Find out the value of question mark(?) in the following questions

Q91. 250% of $650 - 30 \times 25 + 1050 = ?$

(a) 1935

(b) 1735

(c) 1725

(d) 1825

(e) 1925

Q92. $2222 \times \frac{3}{11} + 512 \div 32 - 21^2 = ?$

- (a) 191
- (b) 181
- (c) 171
- (d) 161
- (e) 151

Q93. $\sqrt{1225} \times 20 - 125 \times 8 + 4500 \times \frac{2}{9} = ?$

- (a) 680
- (b) 780
- (c) 750
- (d) 700
- (e) 800

Q94. $3555 - 2350 + 1760 - 1125 = ?$

- (a) 1820
- (b) 1830
- (c) 1840
- (d) 1860
- (e) 1850

Q95. $\sqrt[3]{2744} \div 7 + 22.5 \times 40 - 802 = ?$

- (a) 110
- (b) 140
- (c) 130
- (d) 120
- (e) 100

Q96. $560 - 12.5\% \text{ of } 1616 + \sqrt{289} \times 10 = ?$

- (a) 528
- (b) 578
- (c) 568
- (d) 598
- (e) 558

Q97. $4\frac{1}{5} + 3\frac{2}{3} - 1\frac{3}{5} + 2\frac{7}{15} = ?$

- (a) $8\frac{2}{3}$
- (b) $8\frac{11}{15}$
- (c) $8\frac{13}{15}$
- (d) $8\frac{7}{15}$
- (e) $8\frac{3}{5}$

Q98. $2555 \div \frac{5}{7} + 1500 \times 5 - 5500 = ?$

- (a) 5670
- (b) 5590
- (c) 5577
- (d) 5880
- (e) 5752

Q99. $3240 \div 9 - \sqrt{13 \times 13 - 5 \times 5} + 630 = ?$

- (a) 978
- (b) 955
- (c) 988
- (d) 916
- (e) 972

Q100. $1010 - 250 \times 6 + \frac{7}{13} \times 7878 = ?$

- (a) 3788
- (b) 3645
- (c) 3652
- (d) 3752
- (e) 3850

Direction (101-105): The table chart given below shows the number of runs scored by Virat, Rohit, Dhoni and Shikhar in three different years (i.e. 2015, 2016, and 2017). Study the chart carefully and answer the questions given below.

Player	2015	2016	2017
Virat	1100	1300	800
Rohit	900	700	1000
Dhoni	1000	800	1100
Shikhar	800	900	1200

Q101. The number of runs scored by Rohit in the year 2015 is what percent of the number of runs scored by Shikhar in the year 2017?

- (a) 75%
- (b) 65%
- (c) 60%
- (d) 70%
- (e) 80%

Q102. Find out the difference between total runs scored by Shikhar in the years 2015 and 2017 together and the total runs scored by Dhoni in 2016 and 2017 together?

- (a) 200
- (b) 150
- (c) 100
- (d) 250
- (e) 300

Q103. Find out the average number of runs scored in 2016 by all these four players?

- (a) 725
- (b) 875
- (c) 900
- (d) 925
- (e) 825

Q104. Find out the total number of runs scored by Virat and Dhoni in the years 2015 and 2016 together?

- (a) 3700
- (b) 3800
- (c) 4000
- (d) 4500
- (e) 4200

Q105. Which player had scored the maximum number of runs in all the given years together?

- (a) Virat
- (b) Rohit
- (c) Dhoni
- (d) Shikhar
- (e) Dhoni and Shikhar

Direction (106-110): Find out the wrong term in the given number series.

Q106. 121, 154, 188, 223, 259, 296, 335

- (a) 188
- (b) 259
- (c) 296
- (d) 154
- (e) 335

Q107. 101, 99, 95, 86, 70, 45, 9

- (a) 101
- (b) 99
- (c) 95
- (d) 86
- (e) 70

Q108. 1458, 486, 162, 54, 18, 6, 3

- (a) 162
- (b) 54
- (c) 18
- (d) 6
- (e) 3

Q109. 32, 16, 16, 24, 48, 120, 480

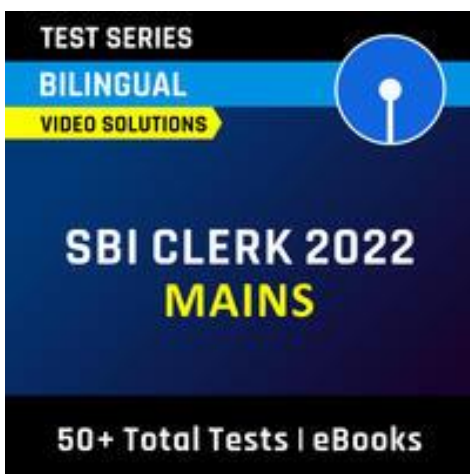
- (a) 32
- (b) 24
- (c) 48
- (d) 120
- (e) 480

Q110. 170, 176, 190, 211, 239, 274, 316

- (a) 170
- (b) 176
- (c) 190
- (d) 211
- (e) 316

Q111. Two types of wheat of price Rs. $(X-5)$ per kg and Rs. $(X+5)$ per kg are mixed in ratio 2:3 respectively and the final mixture becomes worth of Rs. 34 per kg, Find X?

- (a) 30
- (b) 33
- (c) 35
- (d) 27
- (e) 36



Q112. The area of a rectangle is equal to the area of a square whose diagonal is $4\sqrt{6}$ cm. If the ratio of the length and width of the rectangle is 4:3, then find the perimeter of the rectangle?

- (a) 20 cm
- (b) 16 cm
- (c) 28 cm
- (d) 24 cm
- (e) 32 cm

Q113. How many words can be formed by the letters of word "MOBILE", if the formed words end with letter B only?

- (a) 720 ways
- (b) 360 ways
- (c) 60 ways
- (d) 120 ways
- (e) 24 ways

Q114. The present age of A is 5 years more than that of B, if 10 years hence the ratio between ages of A and B will be 10:9 respectively, find the sum of the present age of A and B?

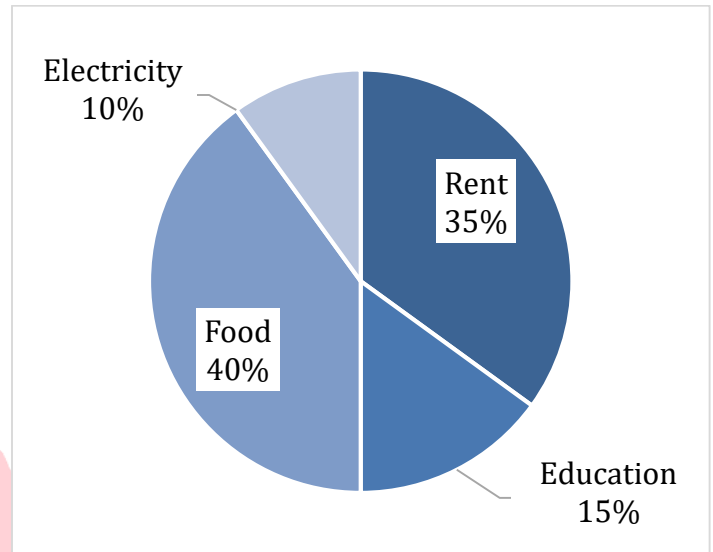
- (a) 70 years
- (b) 75 years
- (c) 65 years
- (d) 60 years
- (e) 80 years

Q115. Mahesh invested a certain amount of money in a bank at the compound interest of 16% per annum compounded half-yearly, after one year he got total amount of Rs. 7290, find out certain money?

- (a) 8000 Rs.
- (b) 7000 Rs.
- (c) 6000 Rs.
- (d) 6250 Rs.
- (e) 6500 Rs.

Direction (116-120): The Pie chart given below shows the percentage distribution of the monthly expenditure of Rohit. Study the chart carefully and answer the questions given below.

Total monthly expenditure of Rohit = Rs. 25000



Q116. Expense of Rohit on food is how much more or less than that of on rent?

- (a) 1000 Rs.
- (b) 1200 Rs.
- (c) 1250 Rs.
- (d) 1300 Rs.
- (e) 1400 Rs.

Q117. Rohit's expense on education is what percent of his expense on electricity?

- (a) 125%
- (b) 150%
- (c) 140%
- (d) 160%
- (e) 165%

Q118. If Rohit's monthly saving is 200% of his expenditure on food, then find out his monthly salary? (Salary = expenditure + saving)

- (a) 45000 Rs.
- (b) 50000 Rs.
- (c) 40000 Rs.
- (d) 55000 Rs.
- (e) 60000 Rs.

Q119. Find out average expenditure of Rohit on rent, education and electricity?

- (a) 6000 Rs.
- (b) 5000 Rs.
- (c) 4500 RS.
- (d) 5500 Rs.
- (e) 6500 Rs.

Q120. Find out total expenditure of Rohit on Food and Education together?

- (a) 13000 Rs.
- (b) 12750 Rs.
- (c) 13500 Rs.
- (d) 13750 Rs.
- (e) 14250 Rs

Q121. Who has been honored with the Lifetime Achievement Award by US President Joe Biden with the citation of 'With Grateful Recognition'?

- (a) Vijay Lall
- (b) Vivek Lall
- (c) Vineet Lall
- (d) Vishwa Lall
- (e) Veer Lall

Q122. Which country has won the bid to host the 2029 Asian Winter Games at a planned Mountain Resort in the Gulf Arab State?

- (a) Bahrain
- (b) Oman
- (c) Saudi Arabia
- (d) UAE
- (e) Kuwait

Q123. Which bank announced the launch of a new account "The HomeVantage Current Account", designed for Indian students headed for higher education in Britain?

- (a) Yes Bank
- (b) ICICI Bank
- (c) HDFC Bank
- (d) Axis Bank
- (e) Yes Bank

Q124. Name the space technology company that launched the world's most powerful active rocket, 'Falcon Heavy'.

- (a) Virgin Galactic
- (b) Boeing
- (c) Airbus Defence and Space
- (d) SpaceX
- (e) Planet Labs

Q125. The Securities and Exchange Board of India (Sebi) issued a circular about standardizing rating scales used by credit rating agencies (CRAs). Mark the correct statements regarding the circular.

(1) The circular will come into effect on 1 January 2023.

(2) CRAs will then have to report to Sebi their compliance with the norms as ratified by their boards of directors within one month from the date of applicability.

(3) The circular mandates each credit rating firm to assign a rating outlook.

- (a) Only 1
- (b) Only 2
- (c) Only 3
- (d) Both 1 & 3
- (e) All 1, 2 & 3

Q126. Benjamin Netanyahu has become the new Prime Minister of Israel. Benjamin Netanyahu has replaced whom?

- (a) Levi Eshkol
- (b) Moshe Sharett
- (c) Isaac Herzog
- (d) Sharon Edri
- (e) Yair Lipid

Q127. Which entity has decided to increase the existing limits on individual housing loans provided by cooperative banks by revising and considering customers' needs for larger loans?

- (a) National Housing Bank
- (b) Reserve Bank of India
- (c) Securities and Exchange Board of India
- (d) National Bank for Agriculture and Rural Development
- (e) None of these

Q128. Conglomerate Tencent has bought a stake worth USD 264 million (about Rs 2,060 crore) in Flipkart from its co-founder, Binny Bansal, through its European subsidiary. Tencent is which country's company?

- (a) Japan
- (b) China
- (c) USA
- (d) France
- (e) Israel

Q129. Which payment solution provider became the 1st RBI licensed PPI (prepaid payment instrument) to launch cash withdrawal using a RuPay-powered card from any ATMs across the country?

- (a) Razorpay
- (b) PayUmoney
- (c) Paytm
- (d) Cashfree
- (e) OmniCard

Q130. World Elder Abuse Awareness Day (WEAAD) is annually observed on 15 June. What is the theme of World Elder Abuse Awareness Day 2022?

- (a) Access to Justice
- (b) Combatting Elder Abuse
- (c) Lifting Up Voices
- (d) Moving from Awareness to Action
- (e) Violence against older persons, a human rights issue

Q131. The Ministry of Petroleum and Natural Gas has set up a committee under whom to review the current gas pricing formula?

- (a) Kirit Parikh
- (b) Vikas Agnihotri
- (c) Usha Thorat
- (d) Navneet Munot
- (e) AR Dave

Q132. NALSA Centre for Citizen Services was inaugurated by Chief Justice of India Uday Umesh Lalit. L stands for _____ in NALSA?

- (a) Local
- (b) Legal
- (c) Limit
- (d) Loyalty
- (e) Legality

Q133. Actor Kiccha Sudeep has been appointed as the brand ambassador for "Punyakoti Dattu Yojana" a cattle adoption scheme. "Punyakoti Dattu Yojana" is which state's scheme?

- (a) Telangana
- (b) Andhra Pradesh
- (c) Tamil Nadu
- (d) Kerala
- (e) Karnataka

Q134. What is the motto of the Indian Army?

- (a) Sarvatra Sarvottam Suraksha
- (b) Touch the sky with Glory
- (c) Service Before Self
- (d) Duty until death
- (e) Valour, determination, devotion to duty

Q135. _____ is observed as National Forest Martyrs Day to pay tribute to those who sacrificed their lives to protect forests and wildlife.

- (a) August 10
- (b) September 11
- (c) September 9
- (d) August 9
- (e) July 11

Q136. In the women's category, Poland tennis player I. Świątek defeated O. Jabeur to win the 2022 US Open women's singles final title. O. Jabeur belongs to which country?

- (a) Poland
- (b) England
- (c) Tunisia
- (d) Germany
- (e) Italy

Q137. Nuakhai is an annual harvest festival and celebrated to welcome the approaching new season and welcome the season's new rice. It is celebrated in which of the following state?

- (a) Tripura
- (b) Manipur
- (c) Sikkim
- (d) Arunachal Pradesh
- (e) Odisha

Q138. Which state government will take a loan of 4,000 crore rupees from the Asian Development Bank for setting up medical colleges in 12 districts of the state?

- (a) Madhya Pradesh
- (b) Rajasthan
- (c) Uttar Pradesh
- (d) Gujarat
- (e) Maharashtra

Q139. Canara Bank has launched "Canara ai1", it's a mobile banking app that would be a one-stop solution with more than 250 features to cater to the banking needs of its customers. Where is the Headquarters of Canara Bank located?

- (a) Mumbai
- (b) New Delhi
- (c) Bengaluru
- (d) Mangalore
- (e) Chennai

Q140. Which of the following countries has made the decision to leave the International Space Station after 2024?

- (a) China
- (b) USA
- (c) Britain
- (d) Russia
- (e) UAE

Q141. Name the actor/actress who has been declared the 'National Icon' of the Election Commission of India.

- (a) Deepika Padukone
- (b) Pankaj Tripathi
- (c) Aamir Khan
- (d) Ayushman Khurrana
- (e) Ranveer Singh

Q142. Mark the statements which are incorrect regarding RuPay Card-

(A) The RuPay card is the first-of-its-kind Indian domestic debit and credit card payment network. It is accepted at ATMs, POS devices as well as various e-commerce websites.

(B) The payments card was launched in 2010 by the National Payments Corporation of India (NPCI). It was created to fulfill the RBI's vision of having a domestic, open, and multilateral system of payments.

(C) The RuPay card enables electronic payment at all Indian banks and financial institutions. The cost per transaction is high with RuPay cards in comparison to the foreign card schemes.

- (a) Only A
- (b) Only B
- (c) Only B & C
- (d) Only A & B
- (e) All A, B & C

Q143. To enhance the effectiveness of its grievance redressal systems, the Reserve Bank of India has urged Credit Information Companies to designate an internal ombudsman by _____.

- (a) April 1, 2024
- (b) December 31, 2022
- (c) April 1, 2023
- (d) December 31, 2023
- (e) December 31, 2024

Q144. The World Trade Organization is an intergovernmental organization that regulates and facilitates international trade. In which year was the World Trade Organisation founded?

- (a) 1944
- (b) 1945
- (c) 1958
- (d) 1971
- (e) 1995

Q145. According to Times of India report, which Bank will be among the world's top 10 most valuable banks?

- (a) State Bank of India
- (b) ICICI Bank
- (c) HDFC Bank
- (d) Yes Bank
- (e) Punjab National Bank

Q146. Which of the following is the new title sponsor for all the international and domestic cricket matches organised by the Board of Control for Cricket in India (BCCI)?

- (a) Rupaya
- (b) Vivo
- (c) Byju's
- (d) Mastercard
- (e) Paytm

Q147. Kamal Haasan, a prominent figure in the Tamil cinema industry, has been given the prestigious Golden Visa by which country?

- (a) Australia
- (b) Britain
- (c) Saudi Arabia
- (d) Qatar
- (e) UAE

Q148. Which telecom operator has launched a pilot project in partnership with the TP Northern Odisha Distribution to offer bill payment solutions to more than 2 million customers?

- (a) Reliance Jio
- (b) Bharti Airtel
- (c) Vodafone Idea
- (d) BSNL
- (e) MTNL

Q149. Who launched the Pradhan Mantri TB Mukta Bharat Abhiyaan which aims to eliminate tuberculosis from India by 2025?

- (a) Narendra Modi
- (b) Venkaiah Naidu
- (c) Draupadi Murmu
- (d) Ram Nath Kovind
- (e) Mansukh Mandaviya

Q150. Which Insurance company has roped in Google Cloud to build an online platform for selling insurance?

- (a) United India Insurance Company Limited
- (b) Life Insurance Corporation of India
- (c) General Insurance Corporation of India
- (d) The Oriental Insurance Company Limited
- (e) HDFC Ergo General Insurance

Q151. RBI Act of 1934 established the Reserve Bank and it started its operations in 1935. The Central Office of the Reserve Bank was initially established in Calcutta. In which year it was permanently moved to Mumbai?

- (a) 1936
- (b) 1937
- (c) 1938
- (d) 1939
- (e) 1949

Q152. As part of the financial inclusion drive, public sector banks will open about 300 brick-and-mortar branches in the unbanked areas of various states by December 2022. The maximum number of 95 branches will be opened in _____.

- (a) Madhya Pradesh
- (b) Maharashtra
- (c) Gujarat
- (d) Uttar Pradesh
- (e) Rajasthan

Q153. Rihand Dam also known as Govind Ballabh Pant Sagar, is the largest dam of India by volume and it is India's largest artificial lake. Rihand Dam is situated in which state?

- (a) Madhya Pradesh
- (b) Uttar Pradesh
- (c) Andhra Pradesh
- (d) Gujarat
- (e) Chhattisgarh

Q154. Which institute's researchers are developing a cost-effective boxing analytics platform 'Smartboxer' to increase India's boxing medal tally at the 2024 Olympics?

- (a) IIT Guwahati
- (b) IIT Madras
- (c) IIT Bombay
- (d) IIT Kanpur
- (e) IIT Hyderabad

Q155. The United Nations Human Rights Council passed a deeply flawed resolution on which country that ignores calls for an international investigation into alleged abuses during recent fighting and other pressing human rights concerns?

- (a) Afghanistan
- (b) Pakistan
- (c) Sri Lanka
- (d) Saudi Arab
- (e) China

Q156. Senior Diplomat Sibi George was appointed as the next Indian Ambassador to which country?

- (a) Mexico
- (b) Australia
- (c) Japan
- (d) South Korea
- (e) Britain

Q157. Who was declared Formula One world champion after winning a dramatic rain-shortened Japanese Grand Prix?

- (a) Sergio Perez
- (b) Max Verstappen
- (c) Charles Leclerc
- (d) Lewis Hamilton
- (e) Carlos Sainz

Q158. Union Minister of Road Transport and Highways Nitin Gadkari inaugurated the 81st annual session of the Indian roads Congress in _____.

- (a) Bhopal
- (b) Lucknow
- (c) Indore
- (d) Mumbai
- (e) Raipur

Q159. What is the position of India among 12 countries of the Indo-Pacific in self-reliant defence production as per the study by the Stockholm International Peace Research Institute (SIPRI) that assessed self-reliance in arms production?

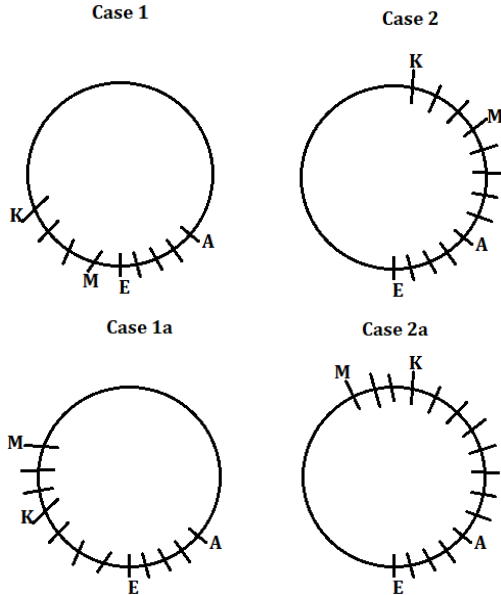
- (a) 1st
- (b) 2nd
- (c) 3rd
- (d) 4th
- (e) 5th

Q160. Prime Minister Narendra Modi has declared Modhera village as the country's first 24x7 solar-powered village. It is in which state?

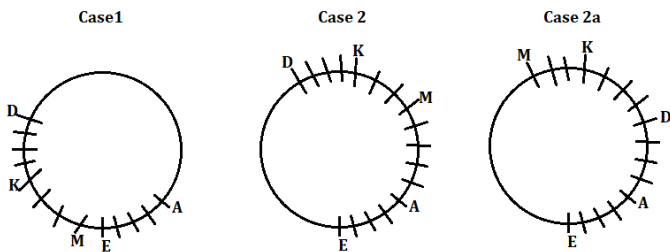
- (a) Maharashtra
- (b) Madhya Pradesh
- (c) Gujarat
- (d) Uttar Pradesh
- (e) Rajasthan

Solutions

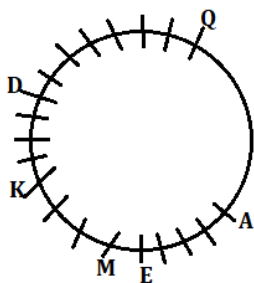
Solutions (1-5): As per the given conditions, A sits fourth to the right of E. Seven persons sit between A and K. So, here we have two possible cases i.e. Case 1 and Case 2. Two persons sit between K and M. Here two more possible cases occur i.e. Case 1a and Case 2a



Number of persons sit between E and A is same as number of persons sit between K and D. D is not an immediate neighbour of M. Here, Case 1a gets eliminated.



Q sits seventh to the left of D. So, here Case 2 gets eliminated. Q is an immediate neighbour of A. Here, Case 2a gets eliminated and we have the final arrangement:



- S1. Ans.(a)**
- S2. Ans.(c)**
- S3. Ans.(d)**
- S4. Ans.(c)**
- S5. Ans.(e)**

Solutions (6-9): A S 2 ! D F @ 9 G H 7 # 8 J K 3 \$ % L Z * 5 ^ X C 4 V & B 6 N 1

Step I. A S 2 D L X ! F @ 9 G H 7 # 8 J K 3 \$ % Z * 5 ^ C 4 V & B 6 N 1

Step II. A S 2 D L X ! F @ G H 7 # J K 3 \$ % Z * 5 ^ C 4 V & B 6 9 8 N 1

Step III. B C A S 2 D L X ! F @ G H 7 # J K 3 \$ % Z * 5 ^ 4 V & 6 9 8 N 1

- S6. Ans.(e)**
- S7. Ans.(e)**

S8. Ans.(b)
Sol. * 5, ^ 4, & 6

S9. Ans.(a)

Solutions (10-13): As per the given statements, two persons go between P and T who goes immediately before the one who watches M4. T goes after Thursday. So, here we have two possible cases i.e. case1 and case 2.

DAYS	CASE 1		CASE 2	
	PERSO NS	MOVIE S	PERSO NS	MOVIE S
Monday				
Tuesday	P			
Wednesd ay			P	
Thursday				
Friday	T			
Saturday		M4	T	
Sunday				M4

The person who watches M5 goes before R but after P. Three persons watch movies between the person who watch M6 and M5. The one who watches M6 goes after P. So, case 2 gets eliminated here. Q watches M3 but before Thursday. U goes immediately after S. R watches movie before S and after V but not M1 and M7. T doesn't watch M1. So, the final arrangement is:

DAYS	PERSONS	MOVIES
Monday	Q	M3
Tuesday	P	M1
Wednesday	V	M5
Thursday	R	M2
Friday	T	M7
Saturday	S	M4
Sunday	U	M6

S10. Ans.(c)

S11. Ans.(a)

S12. Ans.(d)

S13. Ans.(b)

Solutions (14-16):

Words	Codes
infectious	op
virus	cy
In/human	bi/jh
needed	ab
care	ks
to	rf
for	zx
pharmacy	gt

S14. Ans.(e)

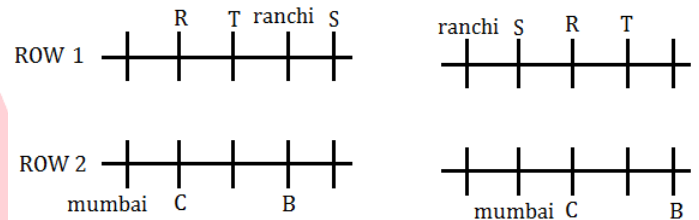
S15. Ans.(d)

S16. Ans.(a)

Solutions (17-21): As per the given statements, two persons sit between B and the one who belongs to Mumbai. T sits second to the left of the one who faces the one who belongs to Mumbai. So here we have two possible cases i.e. case 1 and case 2. C sits opposite to R who is an immediate neighbour of T. The one who belongs to ranchi sits to the immediate right of S. S doesn't sit opposite to B.

CASE 1

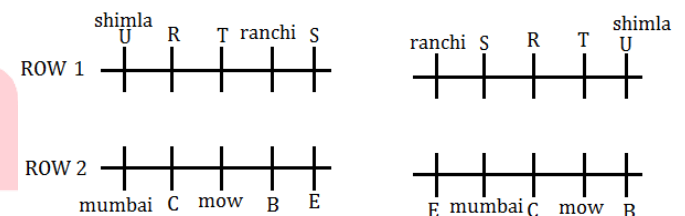
CASE 2



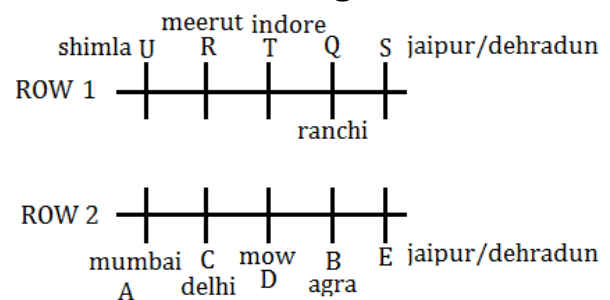
U belongs to Shimla. E is not an immediate neighbour of C who is an immediate neighbour of the person who belongs to Mow.

CASE 1

CASE 2

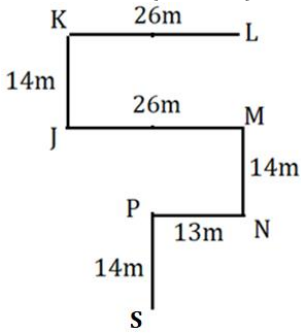


C who belongs to delhi is the only neighbour of A. So, case 2 gets eliminated here. The one who belongs to meerut sits to the immediate right of T. Persons belong to Jaipur and Dehradun sit opposite to each other. B doesn't belong to Indore. So, the final arrangement is:



- S17. Ans.(c)
 S18. Ans.(e)
 S19. Ans.(d)
 S20. Ans.(a)
 S21. Ans.(d)

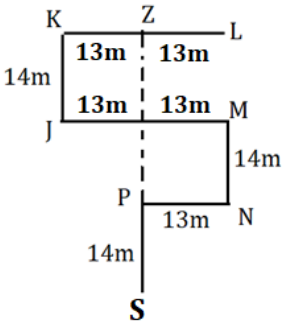
Solutions (22-24):



S22. Ans.(a)

S23. Ans.(c)

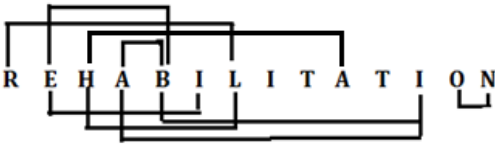
Sol.



S25. Ans.(d)

S25. Ans.(c)

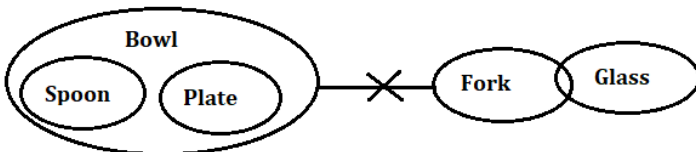
Sol.



Solutions (26-28):

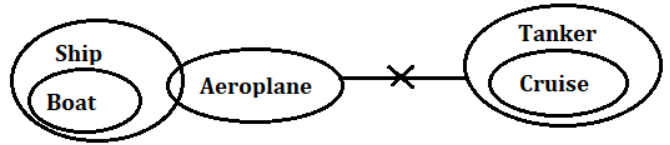
S26. Ans.(e)

Sol.



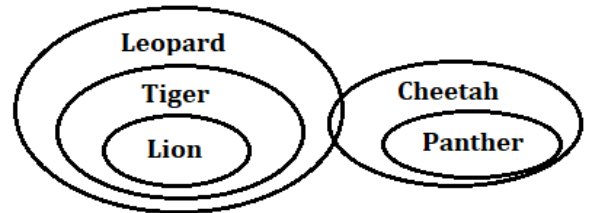
S27. Ans.(a)

Sol.



S28. Ans.(c)

Sol.



S29. Ans.(b)

Solutions (30-34): From the given statement, No one lives below P. Only two floors gap is there between P and J. P and J lives on different flats. So, we have two possible cases:

Floors	Case-1		Case-2	
	Flat-A	Flat-B	Flat-A	Flat-B
4		J	J	
3				
2				
1	P			P

M lives exactly towards the east of N. R lives immediately below N. R and N lives on same flat. D lives above O and below K. K lives on flat-A. So, case-2 is eliminated. Hence the final arrangement is:

Floors	Flat-A	Flat-B
4	K	J
3	N	M
2	R	D
1	P	O

- S30. Ans.(b)
 S31. Ans.(c)
 S32. Ans.(b)
 S33. Ans.(e)
 S34. Ans.(b)

Solutions (35-39): Logic:

In each step a pair of number and word is arranged together.

For numbers: All the numbers are arranged according to the sum of the digits within the number in descending order starting from the left end (from outward to inward).

For words: Words are arranged by their second letter of the word in increasing order according to English alphabetical order starting from the left end (from outward to inward).

Note: If second letter of two words are same then third letter is considered according to given logic.

Input: 20 nature 49 habit attitude 17 behaviour 39 etiquettes 33

Step I: 49 habit 20 nature attitude 17 behaviour 39 etiquettes 33

Step II: 39 nature 49 habit 20 attitude 17 behaviour etiquettes 33

Step III: 17 behaviour 39 nature 49 habit 20 attitude etiquettes 33

Step IV: 33 etiquettes 17 behaviour 39 nature 49 habit 20 attitude

Step V: 20 attitude 33 etiquettes 17 behaviour 39 nature 49 habit

- S35. Ans.(b)
 S36. Ans.(d)
 S37. Ans.(e)
 S38. Ans.(c)
 S39. Ans.(a)

S40. Ans.(e)

Sol. More than one meaningful word is formed by L, A, T, E, R i.e. **LATER, ALTER, ALERT, RATEL, TALER.**

S41. Ans.(a)

Sol. (a) is false as per the passage. To validate the answer to the question refer to the lines of the first paragraph "*industrial production contracted by 4.3 per cent in September — the lowest in the current series. Over the course of the entire second quarter, the index of industrial production (IIP) has contracted by 0.4 per cent*". We can easily infer from the line that 'industrial production has contracted.' whereas, (b) and (c) are true as per the passage.

Hence, answer would be option (a).

S42. Ans.(a)

Sol. Only statement (a) can be inferred from the passage. To validate the answer refer to the second line of the second paragraph "*that government spending, both revenue and capital, picked up pace significantly after the Union budget was presented in July*"

For (b), refer to the third line of the second paragraph "*But this is unlikely to have been enough to offset the subdued performance of other sectors.*"

Here this means increase in government spending. Moreover, there is no mention of statement (c) in the passage.



S43. Ans.(d)

Sol. To validate the answer to this question refer to the lines of last paragraph *“Along with measures to boost long-term potential growth, comprehensive measures are needed to address the stress in specific sectors such as telecom, real estate and the financial system. Piecemeal solutions are unlikely to lead to sustainable growth.”* (a) and (b) can be easily inferred from these lines.

Hence, answer would be option (d).

S44. Ans.(b)

Sol. Only statement (b) can fill the blank grammatically and contextually. To reach to the answer to this question read the line just before blank. It says investment demand contracted in the second quarter (b) then continues this statement by saying that this contraction indicates that investment activity continues to be depressed.

S45. Ans.(a)

Sol. The tone of the passage is critical.

Hence answer would be option (a).

S46. Ans.(b)

Sol. Construe means to interpret (a word or action) in a particular way.

Explicate means analyse and develop (an idea or principle) in detail.

Obscure means not discovered or known about; uncertain.

Extempore means spoken or done without preparation.

Hence answer would be option (b).

S47. Ans.(c)

Sol. PLAGUING means to cause persistent suffering to.

Afflict and excruciate are similar in meaning to plaguing.

Reprieve means a temporary halt in an activity or condition.

Beleaguer means to surround (as a fortified place) with armed forces for the purpose of capturing or preventing commerce and communication.

Hence, answer would be option (c).

S48. Ans.(a)

Sol. The whole passage is about how the verdict, penned by Justice Rohinton Nariman, in the case of **resolution** of Essar Steel’s insolvency that transfers control of the company to ArcelorMittal, is going to close the possibility for the NCLT or the appellate tribunal to interpret the code as they wish. And it establishes clear case law that will inform future working of the National Company Law Tribunal (NCLT) and the National Company Law Appellate Tribunal (NCLAT).

Hence, answer would be option (a).

S49. Ans.(d)

Sol. To validate the answer to the question refer to fifth and sixth lines of the first paragraph of the passage *“The verdict, penned by Justice Rohinton Nariman, reaffirms the soundness of the provision of the IBC that gives the Committee of Creditors to determine the precise nature of the resolution process and the distribution of the proceeds among alternate creditors.”* From the quoted sentence we can easily infer statement (a) and (b).

Hence, answer would be option (d).

S50. Ans.(d)

Sol. To validate the answer to the question refer to the last three lines of the first paragraph of the passage *“The court makes the observation that it would be a mistake for the code to seek to determine these matters, as that would impede the prospects of reviving the project and more likely lead to **dissolution** of the debtor.”* From the quoted sentence we can easily infer statement (a) and (b).

Hence, answer would be option (d).

S51. Ans.(a)

Sol. To validate the answer to the question refer to the last three lines of the first paragraph of the passage *“If a lender is not sure, at the time of lending, how his loan would be treated in the eventuality the borrower going into insolvency, the uncertainty would translate into a higher risk premium in the cost of all borrowing. It is important to avoid this, and the court has done well to emphasise this point.”* From the quoted sentence we can easily infer statement (a).

Hence, answer would be option (a).

S52. Ans.(d)

Sol. To validate the answer to the question refer to the last paragraph of the passage *“Any new law, such as IBC, is likely to be tested in the courts before its working becomes predictably smooth. The Essar case was an important such test. The result is positive for IBC achieving its intended goal of swift redeployment of productive assets staying trapped in insolvent companies, and discouraging the notion that big loans are the lenders’ problem, not the borrowers’.”* From the quoted sentence we can easily infer statement (a) and (b).

Hence, answer would be option (d).

S53. Ans.(a)

Sol. Resolution is an act of solving or settling a problem, disagreement, etc.

Disarmament means the fact of a country reducing the size of its armed forces or the number of weapons, especially nuclear weapons that it has
Paradigm means a typical example or pattern of something.

Hence, answer would be option (a).

S54. Ans.(d)

Sol. REDEPLOYMENT is the act of moving somebody/something to a new position or job.

Hence, answer would be option (a).

Fickle means changing often and suddenly

Reiterate means to repeat something that you have already said, especially to emphasize it.

S55. Ans.(d)

Sol. DISSOLUTION is the action of formally ending or dismissing an assembly, partnership, or official body. Integration is its opposite. Hence, answer would be option (d).

Diatribes are long and angry speeches or pieces of writing attacking and criticizing somebody/something.

Dissidents means a person who strongly disagrees with and criticizes their government, especially in a country where this kind of action is dangerous

Astute means very clever and quick at seeing what to do in a particular situation, especially how to get an advantage.

S56. Ans.(b)

Sol. The paragraph is about the severe pollution levels in NCR. From the given statements only (F) is an independent and stand alone statement. So, it would start the paragraph. (F) will be followed by (D) because in (D) a pronoun is used for the noun used in (F). (D) then is followed by (E) because in (D) it is that the root cause of smog is NCR is Punjab and (F) says that the judges asked the government of Punjab to pay the farmers as an incentive for desisting from burning stubble.(A) then talks about alternative solutions . (C) then continues (A). (B) is a closing statement. So, the correct sequence of sentences after rearrangement is FDEACB. Hence, the correct choice is option (b).

S57. Ans.(a)

Sol. The paragraph is about the severe pollution levels in NCR. From the given statements only (F) is an independent and stand alone statement. So, it would start the paragraph. (F) will be followed by (D) because in (D) a pronoun is used for the noun used in (F). (D) then is followed by (E) because in (D) it is that the root cause of smog is NCR is Punjab and (F) says that the judges asked the government of Punjab to pay the farmers as an incentive for desisting from burning stubble.(A) then talks about alternative solutions . (C) then continues (A). (B) is a closing statement. So, the correct sequence of sentences after rearrangement is FDEACB. Hence, the correct choice is option (a).

S58. Ans.(b)

Sol. The paragraph is about the severe pollution levels in NCR. From the given statements only (F) is an independent and stand alone statement. So, it would start the paragraph. (F) will be followed by (D) because in (D) a pronoun is used for the noun used in (F). (D) then is followed by (E) because in (D) it is that the root cause of smog is NCR is Punjab and (F) says that the judges asked the government of Punjab to pay the farmers as an incentive for desisting from burning stubble.(A) then talks about alternative solutions . (C) then continues (A). (B) is a closing statement. So, the correct sequence of sentences after rearrangement is FDEACB. Hence, the correct choice is option (b).

S59. Ans.(b)

Sol. The paragraph is about the severe pollution levels in NCR. From the given statements only (F) is an independent and stand alone statement. So, it would start the paragraph. (F) will be followed by (D) because in (D) a pronoun is used for the noun used in (F). (D) then is followed by (E) because in (D) it is that the root cause of smog is NCR is Punjab and (F) says that the judges asked the government of Punjab to pay the farmers as an incentive for desisting from burning stubble.(A) then talks about alternative solutions . (C) then continues (A). (B) is a closing statement. So, the correct sequence of sentences after rearrangement is FDEACB. Hence, the correct choice is option (b).

S60. Ans.(a)

Sol. The paragraph is about the severe pollution levels in NCR. From the given statements only (F) is an independent and stand alone statement. So, it would start the paragraph. (F) will be followed by (D) because in (D) a pronoun is used for the noun used in (F). (D) then is followed by (E) because in (D) it is that the root cause of smog is NCR is Punjab and (F) says that the judges asked the government of Punjab to pay the farmers as an incentive for desisting from burning stubble.(A) then talks about alternative solutions . (C) then continues (A). (B) is a closing statement. So, the correct sequence of sentences after rearrangement is FDEACB. Hence, the correct choice is option (a).

S61. Ans.(b)

Sol. Only clause (b) fits in the blank contextually and grammatically. Rest of the phrases fails to do so.

Hence, answer would be option (b).

S62. Ans.(c)

Sol. Only clause (c) fits in the blank contextually and grammatically. Rest of the phrases fails to do so.

Hence, answer would be option (c).

S63. Ans.(a)

Sol. Only clause (a) fits in the blank contextually and grammatically. Rest of the phrases fails to do so.

Hence, answer would be option (a).

S64. Ans.(a)

Sol. Only clause (a) fits in the blank contextually and grammatically. Rest of the phrases fails to do so.

Hence, answer would be option (a).

S65. Ans.(b)

Sol. Only clause (b) fits in the blank contextually and grammatically. Rest of the phrases fails to do so.

Hence, answer would be option (b).

S66. Ans.(a)

Sol. There is a grammatical error in (I). Since subject of the sentence is singular, it will take singular verb. Hence, "has" has to be replaced with "have" to make the sentence grammatically correct.

Hence, answer would be option (a).

S67. Ans.(b)

Sol. There is a grammatical error in (III). Since reporting verb is in past tense, reported verb must also be in past tense. So, "is" has to be replaced with "was" to make the sentence grammatically correct sentence. Hence, answer would be option (b).

S68. Ans.(c)

Sol. (I) and (II) sentences are grammatical incorrect. In (I) "has" has to be replaced with "had" because the reporting verb is in past tense.

In (II), it should be "land has been accumulated" in place of "land has accumulated".

Hence, answer would be option (c).

S69. Ans.(b)

Sol. There is a grammatical error in (III). Use of "visibly" here is incorrect; it has to be replaced with visible. Moreover, there is another error in (III). Here, it should be "especially" in place of "specially".

Especially carries with it a sense of something exceptional, implying that there is something else that is of lesser quality. Here, it means the affection could also be seen on the faces of people other than dog handlers.

Whereas, *Specially* can refer to something with a distinct purpose, someone who stands apart from the rest, without insinuating that there is something or someone who is lesser.

Hence, answer would be option (b).

S70. Ans.(b)

Sol. There is a grammatical error in (II). Here, it should be "for" in place of "since" because "since" is used to represent a point of time when an activity starts, whereas "for" is used to represent a period of time.

Hence, answer would be option (b).

S71. Ans.(d)

Sol. Taking cue from the line "the list of highs and lows is long and distressing" we can infer that the clause that would fill the blank (A) must mention any up or down.

Hence, Option (d) fits aptly at place of (A) contextually and grammatically.

S72. Ans.(c)

Sol. Only "disturbing" can come in place of (B). "Disturbing" fits the blanks given in the two sentence grammatically and contextually.

S73. Ans.(b)

Sol. In the given sentence use of (1) and (4) is correct. But placement of (2) and (3) is incorrect.

Hence, answer would be option (b).

S74. Ans.(b)

Sol. There is a grammatical error in (e) part. It must be "its" in place of "their" because the pronoun is used for "economy" which is singular. Hence, singular pronoun would be used for it.

S75. Ans.(c)

Sol. Retribution means punishment inflicted on someone as vengeance for a wrong or criminal act. Fidelity means faithfulness to a person, cause, or belief

Obscurity means the state of being unknown, inconspicuous

Levity means the treatment of a serious matter with humor or lack of due respect

Hence, from the given options only option (c) makes the sentence both grammatically and contextually correct.

S76. Ans.(b)

Sol. Suspicious is an adjective whereas a noun is required. Hence, it must be suspicion.

Ratification means the action of signing or giving formal consent to a treaty

Accreditation means an acknowledgment of a person's responsibility for an achievement of something

Derelict means in a very poor condition as a result of disuse and neglect

Hence, option (b) is the correct answer.

S77. Ans.(e)

Sol. All of the highlighted words are correct in their respective position. Hence, the option (e) is the correct answer choice.

S78. Ans.(d)

Sol. There is a grammatical error in (d) part. It must be "has" in place of "have" because the pronoun is used for "Public trust" which is singular. Hence, singular pronoun would be used for it.

S79. Ans.(a)

Sol. Refuge is a shelter or protection from danger, trouble, etc.

Subordinate means lower in rank or position.

Collateral means connected but less important

Hence, option (a) is the correct answer.

S80. Ans.(b)

Sol. The correct answer to the given question can be inferred from the preceding sentence of the blank which is talking about a toxic combination of deep distrust (negative adjective connected by conjunction 'and'). Only option (b) has negative adjectives. Option (b) goes well with the preceding clause contextually as well.

Hence, answer would be option (b)

S81. Ans.(c)

Sol. I. $x^2 + 26x + 88 = 0$

$$x^2 + 22x + 4x + 88 = 0$$

$$x(x+22) + 4(x+22) = 0$$

$$x = -4, -22$$

II. $y^2 - 18y + 77 = 0$

$$y^2 - 11y - 7y + 77 = 0$$

$$y(y-11) - 7(y-11) = 0$$

$$y = 7, 11$$

So, $y > x$

S82. Ans.(c)

Sol. I. $x^2 + 10x - 39 = 0$

$$x^2 + 13x - 3x - 39 = 0$$

$$x(x+13) - 3(x+13) = 0$$

$$x = 3, -13$$

II. $y^2 - 17y + 52 = 0$

$$y^2 - 13y - 4y + 52 = 0$$

$$y(y-13) - 4(y-13) = 0$$

$$y = 4, 13$$

So, $y > x$

S83. Ans.(e)

Sol. I. $x^2 - 21x + 68 = 0$

$$x^2 - 17x - 4x + 68 = 0$$

$$x(x-17) - 4(x-17) = 0$$

$$x = 4, 17$$

II. $5y^2 - 34y + 45 = 0$

$$5y^2 - 25y - 9y + 45 = 0$$

$$5y(y-5) - 9(y-5) = 0$$

$$y = 5, 1.8$$

So, no relation can be established between x and y.

S84. Ans.(e)

Sol. I. $x^2 = 2025$

$$x = 45, -45$$

II. $y^2 - 30y + 225 = 0$

$$(y-15)^2 = 0$$

$$y = 15$$

So, no relation can be established between x and y.

S85. Ans.(c)

Sol. I. $x^2 + 20x - 69 = 0$

$$x^2 + 23x - 3x - 69 = 0$$

$$x(x+23) - 3(x+23) = 0$$

$$x = 3, -23$$

II. $y^2 - 43y + 156 = 0$

$$y^2 - 39y - 4y + 156 = 0$$

$$y(y-39) - 4(y-39) = 0$$

$$y = 4, 39$$

So, $y > x$



S86. Ans.(b)

Sol. Here both Rinky and Madhu invested the money for 1 year, so their profit share will be distributed in proportion of their investments.

$$\text{ATQ, Total profit} = \frac{7+9}{9-7} \times 500 = 4000 \text{ Rs}$$

S87. Ans.(c)

Sol. Required number of patients = $100000 \times \frac{11}{10} \times$

$$\frac{11}{10} \times \frac{11}{10} = 133100$$

S88. Ans.(d)

Sol. Let the speed of boat in still water be x kmph and speed of stream be y kmph.

ATQ,

$$x+y = 2(x-y)$$

$$y = \frac{x}{3}$$

$$\text{So, required \%} = \left(\frac{x}{3}\right) \times 100 = 33\frac{1}{3}\%$$

S89. Ans.(a)

Sol. Number of days required by B alone to complete the work = $\frac{2}{3} \times 15 = 10 \text{ days}$

Let us assume A and B working together can complete the work in x days.

$$\text{So, } x\left(\frac{1}{10} + \frac{1}{15}\right) = 1$$

$$x = 6 \text{ days}$$

S90. Ans.(e)

Sol. Let the cost price be 10x and marked price be 10y.

$$\text{ATQ, } 10y \times \frac{70}{100} = 10x \times \frac{140}{100}$$

$$\text{So, } 10x:10y = 1:2$$

S91. Ans.(e)

$$\text{Sol. } 250 \times \frac{650}{100} - 750 + 1050 = ?$$

$$? = 1925$$

S92. Ans.(b)

$$\text{Sol. } 202 \times 3 + 16 - 441 = ?$$

$$? = 181$$

S93. Ans.(d)

$$\text{Sol. } 35 \times 20 - 1000 + 1000 = ?$$

$$? = 700$$

S94. Ans.(c)

$$\text{Sol. } 3555 - 2350 + 1760 - 1125 = ?$$

$$? = 1840$$

S95. Ans.(e)

$$\text{Sol. } 14 \div 7 + 900 - 802 = ?$$

$$? = 902 - 802$$

$$? = 100$$

S96. Ans.(a)

$$\text{Sol. } 560 - \frac{1}{8} \times 1616 + 170 = ?$$

$$? = 560 - 202 + 170$$

$$? = 528$$

S97. Ans.(b)

$$\text{Sol. } (4+3-1+2) + \left(\frac{1}{5} + \frac{2}{3} - \frac{3}{5} + \frac{7}{15}\right) = ?$$

$$? = 8\frac{11}{15}$$

S98. Ans.(c)

$$\text{Sol. } 2555 \times \frac{7}{5} + 7500 - 5500 = ?$$

$$3577 + 7500 - 5500 = ?$$

$$? = 5577$$

S99. Ans.(a)

$$\text{Sol. } 360 - \sqrt{144} + 630 = ?$$

$$? = 978$$

S100. Ans.(d)

$$\text{Sol. } 1010 - 1500 + 7 \times 606 = ?$$

$$? = 3752$$

S101. Ans.(a)

$$\text{Sol. Required \%} = \frac{900}{1200} \times 100 = 75\%$$

S102. Ans.(c)

$$\text{Sol. Required difference} = (800+1200) - (800+1100) = 100$$

S103. Ans.(d)

Sol. Required average = $\frac{1}{4}(1300+700+800+900) = 925$

S104. Ans.(e)

Sol. Required runs = $(1100+1300) + (1000+800) = 4200$

S105. Ans.(a)

Sol. Total runs scored by

$$\text{Virat} = (1100+1300+800) = 3200$$

$$\text{Rohit} = (900+700+1000) = 2600$$

$$\text{Dhoni} = (1000+800+1100) = 2900$$

$$\text{Shikhar} = (800+900+1200) = 2900$$

So, Virat had scored the maximum number of Runs.

S106. Ans.(e)

Sol. Here the pattern is:

$$121+33 = 154$$

$$154+34 = 188$$

$$188 + 35 = 223$$

$$223+36 = 259$$

$$259+37 = 296$$

$$296+38 = 334$$

So, 335 is the wrong term.

S107. Ans.(a)

Sol. Here the pattern is:

$$100 - 1^2 = 99$$

$$99 - 2^2 = 95$$

$$95 - 3^2 = 86$$

$$86 - 4^2 = 70$$

$$70 - 5^2 = 45$$

$$45 - 6^2 = 9$$

So, 101 is the wrong term.

S108. Ans.(e)

Sol. Here the pattern is:

$$1458 \div 3 = 486$$

$$486 \div 3 = 162$$

$$162 \div 3 = 54$$

$$54 \div 3 = 18$$

$$18 \div 3 = 6$$

$$6 \div 3 = 2$$

So, 3 is the wrong term.

S109. Ans.(e)

Sol. Here the pattern is:

$$32 \times 0.5 = 16$$

$$16 \times 1 = 16$$

$$16 \times 1.5 = 24$$

$$24 \times 2 = 48$$

$$48 \times 2.5 = 120$$

$$120 \times 3 = 360$$

So, 480 is the wrong term.

S110. Ans.(a)

Sol. Here the pattern is:

$$169 + 7 \times 1 = 176$$

$$176 + 7 \times 2 = 190$$

$$190 + 7 \times 3 = 211$$

$$211 + 7 \times 4 = 239$$

$$239 + 7 \times 5 = 274$$

$$274 + 7 \times 6 = 316$$

So, 170 is the wrong term.

S111. Ans.(b)

Sol. Let the quantity of first type wheat and second type wheat (which is mixed) are $2y$ and $3y$ respectively.

ATQ,

$$\frac{\{(X-5) \times 2y + (X+5) \times 3y\}}{(2y+3y)} = 34$$

$$(X-5) \times 2 + (X+5) \times 3 = 34 \times (2+3)$$

$$5X + 5 = 170$$

$$X = 33$$

S112. Ans.(c)

Sol. Let us assume the side of square is a cm.

$$\text{ATQ, } a\sqrt{2} = 4\sqrt{6}$$

$$a = 4\sqrt{3} \text{ cm}$$

Let us assume that the length and width of the rectangle are $4x$ cm and $3x$ cm respectively.

$$\text{ATQ, } 4x \times 3x = (4\sqrt{3})^2$$

$$x = 2 \text{ cm}$$

$$\begin{aligned} \text{So, Perimeter of rectangle} &= 2(4x+3x) \\ &= 28 \text{ cm.} \end{aligned}$$

S113. Ans.(d)

Sol. Required number of ways = $5! = 120$ ways (as the last place will be fixed for letter B)

S114. Ans.(b)**Sol.** Let the present age of A be x

So, present age of B = x-5

$$\text{ATQ, } \frac{x+10}{x-5+10} = \frac{10}{9}$$

$$9x+90 = 10x+50$$

$$x = 40$$

$$\text{Required sum} = 40 + (40-5)$$

$$= 75 \text{ years}$$

S115. Ans.(d)**Sol.** Let us assume the certain money be Rs. P

$$\text{Half-yearly rate of interest} = \frac{16}{2}\% = 8\%$$

ATQ,

$$P\left(1 + \frac{8}{100}\right)^2 = 7290$$

$$\frac{729P}{625} = 7290$$

$$P = 6250$$

S116. Ans.(c)

$$\text{Sol. Required amount} = 25000 \times \frac{40-35}{100} = 1250 \text{ Rs.}$$

S117. Ans.(b)

$$\text{Sol. Required \%} = \frac{\frac{15}{100} \times 25000}{\frac{10}{100} \times 25000} \times 100$$

$$= \frac{15}{10} \times 100$$

$$= 150\%$$

S118. Ans.(a)

$$\text{Rohit's saving} = \frac{200}{100} \times \frac{40}{100} \times 25000 = \text{Rs. } 20000$$

$$\text{Rohit's salary} = 25000 + 20000 = 45000 \text{ Rs.}$$

S119. Ans.(b)

$$\text{Sol. Required average} = \frac{\frac{1}{3}(35+15+10)}{100} \times 25000$$

$$= 5000 \text{ Rs.}$$

S120. Ans.(d)

$$\text{Sol. Required sum} = \frac{40+15}{100} \times 25000$$

$$= 13750 \text{ Rs.}$$

S121. Ans.(b)

Sol. Vivek Lall has been honored with the **Lifetime Achievement Award** by US President **Joe Biden** with the citation of **'With Grateful Recognition'**.

Details of the News:

- Vivek Lall is an Indian-origin General Atomic Global Corporation Chief Executive.
- This citation was given to Vivek Lall, who has done a Ph.D. in Aerospace Engineering from Wichita State University in Kansas, by AmeriCorps and the office of the President.
- AmeriCorps is a part of the US Government. The organization aims to foster activities that bring Americans closer together to "serve communities".

S122. Ans.(c)

Sol. Saudi Arabia has won the bid to host the **2029 Asian Winter Games** at a planned Mountain Resort in the Gulf Arab State.

Details About the News:

- The Megacity known as NEOM will be the first West Asian City to host the event.
- The Asian winter games will take place in Trojena, an area of NEOM.
- Trojena will include year-round skiing, a man-made freshwater lake, chalets, mansions, and ultra-luxury hotels, which are said to be completed in 2026.
- The Asian Winter Games include skiing, snowboarding, ice hockey, and figure skating.
- In total there are 47 events in the Asian Winter Games and out of that 28 are on snow, and 10 are on ice.

Saudi Arabia Static Facts:

- **Capital:** Riyadh
- **Currency:** Riyal

S123. Ans.(b)

Sol. ICICI Bank UK, a wholly-owned subsidiary of Vadodara-headquartered ICICI Bank, announced the launch of a new account designed for **Indian students headed for higher education in Britain.**

Details About the News:

- The HomeVantage Current Account (HVCA), which comes with a Visa debit card valid for use anywhere in the world, can be activated digitally before the students leave India for the UK.
- As an equivalent to a savings account in India, the account holder can activate internet banking and mobile banking once it has been activated.

ICICI Bank Static Facts:

- **MD & CEO:** Sandeep Bakshi
- **Founded:** 1994
- **Tagline:** Hum Hai Na, Khayal Apka

S124. Ans.(d)

Sol. American aerospace manufacturer **SpaceX** launched the world's most powerful active rocket, 'Falcon Heavy'.

Details:

- Falcon Heavy lifted off for the first time in more than three years, from Florida's Cape Canaveral, with Elon Musk's company sending a group of satellites into orbit for the U.S. Space Force.
- The rocket system, representing three Falcon 9 boosters strapped side-by-side, lifted off at a SpaceX launch pad.
- The Heavy carried a handful of classified payloads toward geostationary orbit for the U.S. Space Force on a mission called USSF-44.

SpaceX Static Facts:

- Space Exploration Technologies Corp. is an **American spacecraft manufacturer**, space launch provider, and a satellite communications corporation.
- It was **founded in 2002 by Elon Musk.**
- It is headquartered in **Hawthorne, California, United States.**

S125. Ans.(d)

Sol. Only statements 1 and 3 are correct. Statement 2 is incorrect.

Details:

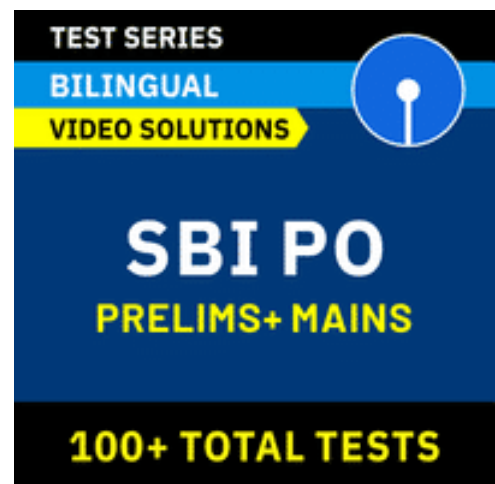
- The Securities and Exchange Board of India (Sebi) issued a **circular about standardizing rating scales** used by credit rating agencies(CRAs).
- This follows deliberations of the regulator with various stakeholders, including the credit rating firms.
- The circular will come into effect on **1 January 2023.**
- CRAs will then have to **report to Sebi their compliance** with the norms as ratified by their boards of directors within **one quarter from the date of applicability.**
- A **"rating outlook"** reflects the predicted direction of the rating movement in the short to medium term, while a **"rating watch"** indicates a CRA's view on the expected direction of the rating movement in the short term.
- The circular **mandates** each credit rating firm **to assign a rating outlook.**

S126. Ans.(e)

Sol. Benjamin Netanyahu has replaced **Yair Lipid** and become the new Prime Minister of Israel.

Israel Static Facts:

- **Capital:** Jerusalem
- **Currency:** New Shekel



S127. Ans.(b)

Sol. Reserve Bank of India (RBI) has decided to increase the existing limits on individual housing loans provided by cooperative banks.

Details:

- Reserve Bank of India (RBI) has decided to increase the existing limits on individual housing loans provided by cooperative banks, taking into account the rise in housing prices since the limits were last revised and considering customers' needs for larger loans.
- RBI has also permitted the Rural Cooperative Banks (RCB) for financing residential real estate projects, in a bid to support affordable housing and inclusive growth.

S128. Ans.(b)

Sol. Tencent is a Chinese Company.

Details:

- Chinese technology conglomerate Tencent has bought a stake worth USD 264 million (about Rs 2,060 crore) in Flipkart from its co-founder, Binny Bansal, through its European subsidiary, according to official documents.
- Singapore-headquartered e-commerce firm Flipkart has operations in India only.
- Bansal holds around a 1.84 percent stake in Flipkart after selling part of his stake to Tencent Cloud Europe BV.
- Post the transaction, the Tencent arm holds 0.72 per stake in Flipkart which is valued at around USD 264 million, as per the last valuation of USD 37.6 billion disclosed by the e-commerce firm in July 2021.

Tencent Static Facts:

- ❖ **Founded:** 11 November 1998
- ❖ **Headquarters:** Shenzhen, Guangdong, China
- ❖ **Chairman, CEO:** Ma Huateng

S129. Ans.(e)

Sol. Payment solution provider, OmniCard has become the 1st RBI-licensed PPI (prepaid payment instrument) to launch cash withdrawal using a RuPay-powered card from any ATM across the country.

Details:

- The move came in after RBI permitted the non-bank licensed entities to enable cash withdrawals from digital wallets.
- Run by Noida-based Eroute Technologies, Omnicard is a RuPay-powered prepaid card with a mobile app where the users can spend using swipe, scan, tap, and pay online, and avail in-app offers from partner brands and get rewarded on every spends.

S130. Ans.(b)

Sol. This year's theme of World Elder Abuse Awareness Day 2022 is "Combatting Elder Abuse".

Details:

- World Elder Abuse Awareness Day (WEAAD) is annually observed on 15 June.
- The day was officially recognized by the United Nations General Assembly in its resolution 66/127, December 2011, following a request by the International Network for the Prevention of Elder Abuse (INPEA), which first established the commemoration in June 2006.

S131. Ans.(a)

Sol. The Ministry of Petroleum and Natural Gas has set up a committee under noted energy expert Kirit Parikh to review the current gas pricing formula.

Committees related to Options:

- ❖ **Vikas Agnihotri:** The chairman of the committee set up by the Internet and Mobile Association of India to hold public policy consultations for building an industry network of venture capital firms.
- ❖ **Usha Thorat:** The chairman of the committee restructured by the Securities and Exchange Board of India on mutual funds.
- ❖ **Navneet Munot:** The Securities and Exchange Board of India has constituted a committee for advising on Environmental, Social and Governance related matters in the securities market. The committee will be chaired by Navneet Munot.

- ❖ **AR Dave:** Supreme Court appointed a 3-member Committee of Administrators to manage the functioning of the All-India Football Federation. AR Dave is the chairman of the committee.

S132. Ans.(b)

Sol. NALSA stands for “The National Legal Services Authority”.

Details About the News:

- The National Legal Services Authority (NALSA) Centre for Citizen Services, was inaugurated by Chief Justice of India Uday Umesh Lalit.

About the NALSA:

- The NALSA has been constituted under the Legal Services Authorities Act, 1987 to provide free Legal Services to the weaker sections of society.
- Its purpose is to provide free legal services to eligible candidates and to organize Lok Adalats for the speedy resolution of cases.
- While the CJI is the Patron-in-Chief, the second senior most judge of the Supreme Court of India is the executive chairperson of the Authority.
- The prime objective of NALSA is the speedy disposal of cases and reducing the burden of the judiciary.

NALSA Static Facts:

- ❖ **Founded:** 9 November 1995
- ❖ **Headquarters:** New Delhi
- ❖ **Motto:** Access to Justice for All

S133. Ans.(e)

Sol. Karnataka state launched the “Punyakoti Dattu Yojana’ a cattle adoption scheme.

Details About the News:

- The Karnataka government has appointed Kannada actor Kiccha Sudeep as the brand ambassador for “Punyakoti Dattu Yojana’ a cattle adoption scheme.

- The primary aim of the scheme is to encourage public and private organizations to adopt cattle for cow Shelters.

Karnataka Static Facts:

- ❖ **Capital:** Bengaluru
- ❖ **Chief Minister:** Basavaraj Somappa Bommai
- ❖ **Governor:** Thawar Chand Gehlot
- ❖ **Folk Dance:** Dollu Kunitha
- ❖ **Festival:** Karaga Festival, Ugadi Festival

Details About Other Options:

- ❖ **Telangana State Schemes:** Rythu Bandhu, Kanti Velugu, Mission Kakatiya
- ❖ **Andhra Pradesh State Schemes:** Amma Vodi, Cheyuta, Arogyasri
- ❖ **Kerala State Schemes:** Aswasanidhi, SAHAYA HASTHAM, Abhayakiranam
- ❖ **Tamil Nadu State Schemes:** Kudi Maramathu, Pudhumai Pen Scheme

S134. Ans.(c)

Sol. The motto of the Indian Army is “Service Before Self”.

Indian Army Static Facts:

- ❖ **Army Day:** 15th January
- ❖ **Motto:** Service Before Self
- ❖ **Chief:** General Manoj Pandey

S135. Ans.(b)

Sol. National Forest Martyrs Day is observed on September 11 to pay tribute to those who sacrificed their lives to protect forests and wildlife.

Details About the Day:

- The observance of the National Forest Martyrs is marked by several events aimed at creating awareness about protecting forests and the environment at large.
- The day holds a lot of significance in the present scenario when depleting green cover is among the greatest challenges in front of the world.
- The Ministry of Environment, Forest and Climate Change declared in 2013 that a day should be set aside in honour of forests and people who protect India’s forests, jungles, and wildlife.

Details About the Options:

- ❖ **August 10** World Lion Day
- ❖ **September 9** International Day to Protect Education from Attack
- ❖ **August 9** International Day of the World's Indigenous Peoples
- ❖ **July 11** World Population Day

S136. Ans.(c)

Sol. Jabeur is the current No. 1 **Tunisian player**, and the highest-ranked African and Arab tennis player in WTA and ATP rankings history.

Details About the News:

- In the **men's category**, **Spanish player C. Alcaraz Garcia** has lifted his first Grand Slam trophy after defeating C. Ruud, to become the youngest player to reach world No. 1 at just 19 years old.
- The event was held at **Arthur Ashe Stadium in New York**.
- In the **women's category**, Poland tennis player I. Świątek defeated O. Jabeur to win the 2022 US Open women's singles final title.

About the US Open:

- The US Open, organized by the United States Tennis Association (USTA), is a **hard-court tennis grand slam tournament** that is held once every year.
- **Founded in 1881**, the US Open started off as competition on grass and later on clay surfaces for two years in 1975 and 1977, and finally **moved to hard courts in 1978**.
- **Also since 1978**, US Open is being held at the USTA Billie Jean King National Tennis Center in Flushing Meadows-Corona Park, Queens, New York City.
- US Open, earlier known as **US National Championship**, has been held **141 times so far** with many champions crowned over the years.

S137. Ans.(e)

Sol. Nuakhai is an annual harvest festival in **Odisha**.

Details:

- Nuakhai is celebrated to welcome the approaching new season and welcome the season's new rice.
- Nuakhai is celebrated a day after Ganesh Chaturthi, and it is one of the most awaited festivals in Odisha.

Odisha Static Facts:

- ❖ **Capital:** Bhubaneswar
- ❖ **Chief Minister:** Naveen Patnaik
- ❖ **Governor:** Ganeshi Lal
- ❖ **National Parks:** Bhitarkanika National Park, Simlipal National Park
- ❖ **Folk Dance:** Dalkhai

S138. Ans.(e)

Sol. The **Maharashtra government** will take a loan of **4,000 crore rupees from the Asian Development Bank (ADB)** for setting up medical colleges in **12 districts of the state**.

Details:

- There are 12 districts in the state without a single medical college.
- These districts include Jalgaon, Satara, Alibaug, Sindhudurg, Usmanabad, Parbhani, Amravati, Ratnagiri, Gadchiroli, Bhandara, and Ambernath.

Maharashtra Static Facts:

- ❖ **Chief Minister:** Eknath Shinde
- ❖ **Governor:** Bhagat Singh Koshiyari
- ❖ **National Parks:** Nawegaon, Tadoba, Sanjay Gandhi, Chandoli National Parks
- ❖ **Wildlife Sanctuaries:** Radhanagari, Koyna, Phansad, Katepurna
- ❖ **Folk Dance:** Lavani, Koli, Gondhal

S139. Ans.(c)

Sol. The headquarters of Canara Bank is located in Bengaluru, Karnataka.

Details:

- Canara Bank has launched “Canara ai1”, its mobile banking app.
- The banking app would be a one-stop solution with more than 250 features to cater to the banking needs of its customers.
- It is aimed to eliminate the need to have multiple mobile apps working in silos for availing of different specific services.
- The app is available in 11 languages to cater to multiple sections of society in their preferred language.

Canara Bank Static Facts:

- ❖ **Founded:** 1 July 1906
- ❖ **Headquarters:** Bengaluru
- ❖ **CEO:** Lingam Venkat Prabhakar
- ❖ **Founder:** Ammembal Subba Rao Pai

S140. Ans.(d)

Sol. Russia has made the decision to leave the International Space Station after 2024.

Details:

- The declaration comes amid heightened hostilities between Moscow and the West over Moscow’s military action in Ukraine and several rounds of previously unheard-of sanctions against Russia.
- The **International Space Station (ISS)**, which has been in orbit since 1998, has been jointly developed by Russia and the United States.
- One of the Soviet space program’s major achievements and a significant source of national pride in Russia is the launch of the first satellite in 1957 and the sending of the first man into space in 1961.

Russia Static Facts:

- ❖ **Capital:** Moscow
- ❖ **Currency:** Ruble
- ❖ **Chief of ROSCOSMOS:** Yuri Borisov

S141. Ans.(b)

Sol. Actor Pankaj Tripathi has been declared the ‘National Icon’ of the Election Commission of India.

Details About the News:

- The actor was chosen for the honour by Chief Election Commissioner (CEC) Rajiv Kumar for keeping in view his commitment to the cause and wide appeal across the country.
- An event on the ‘Voter Awareness Program’, CEC Rajiv Kumar complimented ECI state icon, Pankaj Tripathi, for his association with ECI in creating voting awareness among citizens, and henceforth declared him as the National Icon for ECI.

Details About the Options:

- ❖ **Deepika Padukone:** Brand Ambassador of Louis Vuitton, Levi's
- ❖ **Aamir Khan:** Brand Ambassador of PhonePe, Vendantu
- ❖ **Ayushman Khurrana:** Brand Ambassador of Maxirich
- ❖ **Ranveer Singh:** Brand Ambassador of Sleepyhead (furniture start-up brand)

S142. Ans.(c)

Sol. Statements (B) and (C) are incorrect as –

- The payments card was launched in 2012 by the National Payments Corporation of India (NPCI).
- The cost per transaction is low with the RuPay card in comparison to the foreign card schemes.

Details:

- The RuPay card is the first-of-its-kind Indian domestic debit and credit card payment network. It is accepted at ATMs, POS devices as well as the various e-commerce websites.
- It was created to fulfil the RBI’s vision of having a domestic, open, and multilateral system of payments.
- The RuPay card enables electronic payment at all Indian banks and financial institutions.

S143. Ans.(c)

Sol. To enhance the effectiveness of its grievance redressal systems, the **Reserve Bank of India** has urged Credit Information Companies to designate **an internal ombudsman by April 1, 2023.**

Details About the News:

- The Central Bank made the decision in August to **include CICs in the scope of the RBI-Integrated Ombudsman Scheme 2021** in order to broaden its appeal.
- Only complaints that the **CIC has already reviewed but rejected** in whole or in part will be handled by the IO.
- According to the central bank, the internal ombudsman shall be **either a retired or a serving officer**, not below the rank of **deputy general manager** or equivalent in any financial sector regulatory body, credit information companies, a non-banking financial company (NBFC) or bank, with necessary skills and experience of **at least seven years in banking**, non-banking finance, financial sector regulation or supervision, credit information, or consumer protection.

S144. Ans.(e)

Sol. The **World Trade Organization** came into being in **1995.**

The World Trade Organization is an intergovernmental organization that regulates and facilitates international trade. Governments use the organization to establish, revise, and enforce the rules that govern international trade.

Details About the Options:

Foundation Years of Different Organisations:

- ❖ **1944** - International Monetary Fund, World Bank
- ❖ **1945** - United Nations
- ❖ **1958** - Defence Research and Development Organisation
- ❖ **1971** - World Economic Forum

S145. Ans.(c)

Sol. According to **Times of India report**, **HDFC Bank** will be among the **world's top 10 most valuable banks.**

Details:

- According to Times of India report, HDFC Bank will be among the world's top 10 most valuable banks after its merger with the parent, mortgage lender Housing Development Finance Corporation (HDFC), at the current valuations and will also be the first Indian bank to make it to the Top 10 club.
- The **combined market cap of HDFC Bank and HDFC** would be around **USD 160 billion.**
- HDFC Bank is worth **more than DBS Group and UBS** (both valued at around \$58 billion).
- The country's largest lender **State Bank of India (\$57 billion) is at number 32** ahead of BNP Paribas (\$55 billion) in terms of valuation.
- HDFC Bank is a **systemically important bank** in India along with SBI and ICICI Bank.
- Recently in April, RBI approved HDFC Bank's proposed merger with parent and mortgage lender Housing Development Finance Corp Ltd (HDFC).

HDFC Bank Static Facts:

- ❖ **Founded:** 1994
- ❖ **Headquarters:** Mumbai
- ❖ **Chairman:** Atanu Chakraborty
- ❖ **MD & CEO:** Shashidhar Jagdishan
- ❖ **Tagline:** We Understand Your World

S146. Ans.(d)

Sol. **Mastercard** is all set to **replace Paytm** as the **title sponsor for all international and domestic cricket matches** organised by the Board of Control for Cricket in India (BCCI).

Paytm held the rights **till the end of 2023.**

Mastercard Static Facts:

- ❖ **Founded:** 16 December 1966, United States
- ❖ **Headquarters:** New York, United States
- ❖ **President & CEO:** Michael Miebach

S147. Ans.(e)

Sol. Kamal Haasan, a prominent figure in the **Tamil cinema industry**, has been given the prestigious **Golden Visa by the United Arab Emirates**.

Details:

- The Golden Visa has been given to others besides actor Kamal Hasan.
- Actors **Nasser, Mammooty, Mohanlal, Tovino Thomas, Parthiepan, Amala Paul, and Shah Rukh Khan** all received it before Kamal Hasan.

About UAE Golden Visa:

- The **UAE Golden Visa** is an **extended resident visa programme** that lasts **between five and ten years**.
- The visa is perpetually extended. It is given to **high performers in a variety of industries**, as well as to professionals, investors, and those with potential skills.

S148. Ans.(b)

Sol. Bharti Airtel has launched a pilot project in partnership with the TP Northern Odisha Distribution to offer bill payment solutions to more than 2 million customers.

The pilot project will be mobilized to 4000 Airtel Payment Banks (APBs) in northern Odisha to facilitate the bill payments.

About Bharti Airtel:

- ❖ Bharti Airtel Limited also known as **Airtel** is an Indian multinational telecommunications services company **based in New Delhi**.
- ❖ It is operated in 18 countries **across South Asia and Africa** as well as in the Channel Islands.
- ❖ It was **founded on 7th July 1995**, and the **founder of Airtel is Sudhir Bharti Mittal**.

S149. Ans.(c)

Sol. President Draupadi Murmu launched the Pradhan Mantri TB Mukta Bharat Abhiyaan which aims to eliminate tuberculosis from India by 2025. Prime Minister Narendra Modi has given a distinctive call to end TB in India giving years ahead of the Sustainable Development Goal (SDG) of 2030.

S150. Ans.(e)

Sol. HDFC ERGO General Insurance has roped in **Google Cloud to build an online platform for selling insurance**.

Details:

- **HDFC ERGO** plans to completely migrate to the cloud **by 2024**.
- Google Cloud will also assist the insurance provider with IT systems integration and building new applications. Google will also provide them AI/ML technologies to build predictive insights and mitigate insurance fraud.
- Google Cloud enables us to efficiently unlock the full potential of HDFC ERGO's wide insurance solutions.

S151. Ans.(b)

Sol. The Central Office of the Reserve Bank was **initially established in Calcutta** but was **permanently moved to Mumbai in 1937**.

S152. Ans.(e)

Sol. A Maximum number of 95 branches will be opened in Rajasthan followed by 54 in **Madhya Pradesh**.

Details:

- As part of the financial inclusion drive, public sector banks will open about 300 brick-and-mortar branches in the unbanked areas of various states **by December 2022**.
- The public sector banks will open **38 branches in Gujarat, 33 in Maharashtra, 32 in Jharkhand, and 31 in Uttar Pradesh**.

Rajasthan Static Facts:

- ❖ **Capital:** Jaipur
- ❖ **Chief Minister:** Ashok Gehlot
- ❖ **Governor:** Kalraj Mishra
- ❖ **Folk Dance:** Ghoomar, Kalbeliya, Kathputli
- ❖ **Festival:** Gangaur, Desert Festival

S153. Ans.(b)

Sol. Rihand Dam is a concrete gravity dam located at Pipri in **Sonbhadra District in Uttar Pradesh.**

S154. Ans.(b)

Sol. Indian Institute of Technology Madras researchers along with Inspire Institute of Sports in Bellary, Karnataka, are developing a cost-effective **boxing analytics platform 'Smartboxer'** to increase India's boxing medal tally at the 2024 Olympics.

S155. Ans.(c)

Sol. The United Nations Human Rights Council passed a deeply flawed resolution **on Sri Lanka** that ignores calls for an international investigation into alleged abuses during recent fighting and other pressing human rights concerns.

Sri Lanka Static Facts:

- ❖ **Capital:** Sri Jayawardenepura (Administrative), Colombo (Executive and Judicial)
- ❖ **Currency:** Rupee
- ❖ **Prime Minister:** Dinesh Chandra Rupasinghe Gunawardena

United Nations Human Rights Council Static Facts:

- ❖ **Founded:** 15th March 2006
- ❖ **Member:** 47 States

S156. Ans.(c)

Sol. Senior Diplomat **Sibi George** was appointed as the next Indian Ambassador to **Japan.**

More Details:

- Sibi George is a 1993-batch Indian Foreign Service Officer. He is currently serving as the ambassador of India to Kuwait.
- Sibi George will replace Sanjay Kumar Verma as the representative of India to Japan.

Japan Static Facts:

- ❖ **Capital:** Tokyo
- ❖ **Currency:** Yen
- ❖ **Prime Minister:** Fumio Kishida

S157. Ans.(b)

Sol. Red Bull driver Max Verstappen was declared Formula One world champion after winning a dramatic rain-shortened **Japanese Grand Prix.**

Grand Prix 2022 Winners:

- ❖ Canadian Grand Prix 2022 – Max Verstappen (Netherlands)
- ❖ Azerbaijan Grand Prix 2022 – Max Verstappen (Netherlands)
- ❖ Miami Grand Prix 2022 – Max Verstappen (Netherlands)
- ❖ Emilia-Romagna Grand Prix 2022 – Max Verstappen (Netherlands)
- ❖ Saudi Arabian Grand Prix 2022 – Max Verstappen (Netherlands)
- ❖ French Grand Prix 2022 – Max Verstappen (Netherlands)
- ❖ Spanish Grand Prix 2022 – Max Verstappen (Netherlands)
- ❖ Hungarian Grand Prix 2022 – Max Verstappen (Netherlands)
- ❖ Belgian Grand Prix 2022 – Max Verstappen (Netherlands)
- ❖ Dutch Grand Prix 2022 – Max Verstappen (Netherlands)
- ❖ Italian Grand Prix 2022 – Max Verstappen (Netherlands)
- ❖ Monaco Grand Prix 2022 - Sergio Pérez (Mexico)
- ❖ Australian Grand Prix 2022 – Charles Leclerc (Monaco)
- ❖ Bahrain Grand Prix 2022 – Charles Leclerc (Monaco)
- ❖ Austrian Grand Prix 2022 – Charles Leclerc (Monaco)

S158. Ans.(b)

Sol. Union Minister of Road Transport and Highways **Nitin Gadkari** inaugurated the 81st annual session of the Indian roads Congress in **Lucknow**.

More Details:

- He was accompanied by the Chief Minister of Uttar Pradesh Yogi Adityanath.
- In the inaugural ceremony of the Indian Roads Congress, the Union Minister of Road Transport and Highways said that by 2024 projects worth rupees five lakh crore will start in Uttar Pradesh.
- The road projects worth rupees eight crores have been approved for Uttar Pradesh.
- India will reduce the use of Fossil fuel-run transport systems in the next five years.

S159. Ans.(d)

Sol. India stands at **fourth** position among 12 countries of the Indo-Pacific in **self-reliant defence production**, says a study by the **Stockholm International Peace Research Institute (SIPRI)** that assessed self-reliance in arms production.

Details:

- This report develops three indicators to give a score and regional ranking of self-reliance in arms production to 12 jurisdictions in the Indo-Pacific region: Australia, China, India, Indonesia, Japan, South Korea, Malaysia, Pakistan, Singapore, Taiwan, Thailand and Viet Nam.

S160. Ans.(c)

Sol. Modhera village is in **Gujarat** state.

More Details:

- Prime Minister Narendra Modi has declared Modhera village in poll-bound Gujarat as the country's first 24×7 solar-powered village.
- Modhera, which is famous for a centuries-old Sun temple built during the Chalukya, will also be known as a "solar-powered village".
- The Modhera village is located 25 km from the Mehsana district of Gujarat, and about 100 km from the state capital of Gandhinagar.
- The village has a ground-mounted solar power plant, and over 1,300 rooftop solar systems with 1kW capacity have been installed on houses to generate electricity.

Gujarat Static Facts:

- ❖ **Capital:** Gandhinagar
- ❖ **Chief Minister:** Bhupendra Patel
- ❖ **Governor:** Acharya Devvrat
- ❖ **National Parks:** Gir National Park, Vansda National Park, Marine National Park, Blackbuck National Park
- ❖ **Folk Dance:** Garba, Dandiya

