

SBI PO Pre 2024-25 Memory Based Paper 8-Mar-2025-2nd shift

Q1. Identify the correct sentence from the options given below.

- (a) The scientist, who had spent years researching alternative energy sources, were finally able to develop a highly efficient solar panel.
- (b) Neither of the candidates have the required qualifications to be eligible for the managerial position.
- (c) If the company would have invested in better marketing strategies, it could attract a larger customer base.
- (d) Despite the heavy rainfall, the construction workers continued their tasks, ensuring that the project was completed on time.
- (e) None is correct.

Q2. Identify the correct sentence from the options given below.

- (a) The manager, along with his team members, were invited to the annual business conference held in Singapore.
- (b) Despite facing numerous challenges, the young entrepreneur managed to establish a successful startup within two years.
- (c) The students, who was eagerly waiting for the results, decided to celebrate in advance.
- (d) The scientist, after years of research, have finally discovered a new method to generate renewable energy.
- (e) None is correct

Q3. Identify the incorrect sentence from the options given below.

- (a) The scientist, who has been researching for years, finally published his findings in a renowned journal.
- (b) Neither of the candidates have enough experience to qualify for the senior managerial role.
- (c) Each of the players was given a certificate for their outstanding performance in the tournament.
- (d) The chef, known for his expertise in Italian cuisine, prepares the most delicious pasta dishes in the city.
- (e) None is incorrect

Q4. Identify the incorrect sentence from the options given below.

- (a) The principal, along with the teachers, is responsible for maintaining discipline in the school.
- (b) The doctor advised that the patient take complete rest for a few days to recover fully.
- (c) If the company would have implemented better strategies, it could have achieved higher growth.
- (d) The book, which contains detailed illustrations and explanations, has been recommended by many experts.
- (e) None is incorrect

Directions (5-9): Rearrange the following sentences to form a coherent paragraph.

- (A) The series, which dates back to 1882, has witnessed numerous iconic moments, with both teams fiercely competing for dominance.
- (B) Among the many editions, the fifth-largest Ashes game in terms of audience and significance was a testament to the intensity of this historic battle.

(C) The thrilling contest not only showcased the exceptional skills of players but also reinforced the legacy of the Ashes as a premier cricketing spectacle.

(D) This particular match saw breathtaking performances from both sides, keeping fans on the edge of their seats.

(E) With legendary cricketers delivering memorable innings and decisive bowling spells, the match went down in history as one of the most unforgettable encounters in the Ashes saga.

(F) The Ashes cricket series between Australia and England is one of the most celebrated rivalries in the sport's history.

Q5. Which of the following is the FIRST sentence after rearrangement?

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

Q6. Which of the following is the SECOND sentence after rearrangement?

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

Q7. Which of the following is the FIFTH sentence after rearrangement?

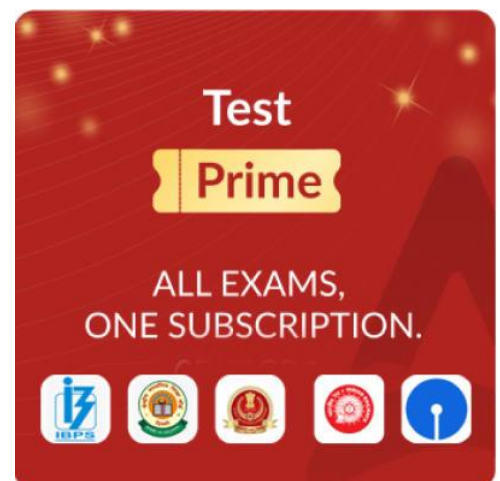
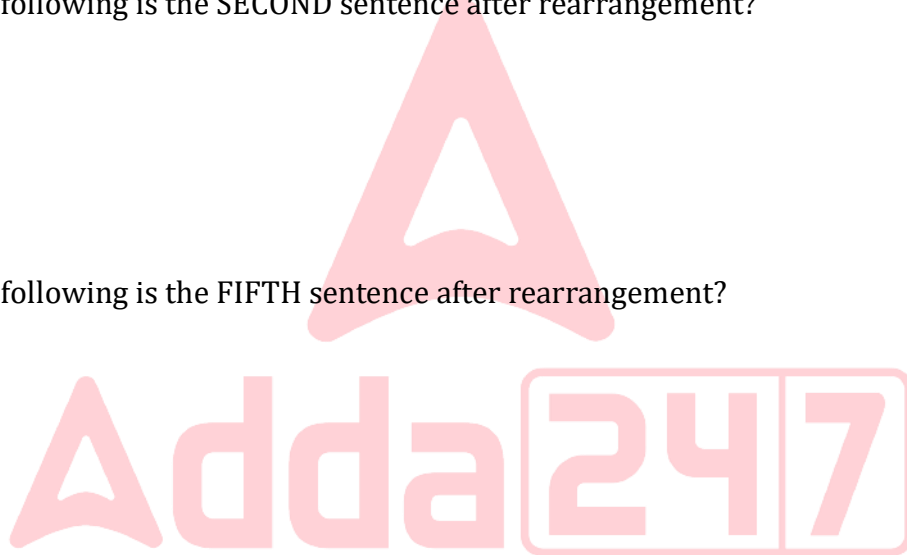
- (a) A
- (b) C
- (c) F
- (d) D
- (e) E

Q8. Which of the following is the LAST sentence after rearrangement?

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

Q9. Which of the following is the THIRD sentence after rearrangement?

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



Directions (10-18): Read the following passage and answer the given questions.

The latest retail inflation data once again highlights the **continuous** volatility in food prices, which continues to impact overall inflation and economic growth, particularly personal consumption. In February, the Consumer Price Index (CPI) remained almost unchanged from the previous month at 5.09%. However, food inflation, measured by the Consumer Food Price Index, rose by 36 basis points to 8.66%. Among food items, vegetable prices remained the most concerning, with inflation in this category surging to 30.3% year-on-year—an increase of 315 basis points from January. Cereal inflation, the most significant component in the food index, remained high at 7.6%, only slightly lower than January's 7.83%.

The widely consumed potato-onion-tomato group _____ vegetable inflation. Potato prices, which had declined by nearly 2% in January, shot up to 12.4% inflation. Onion prices surged by 22.1%, while tomato inflation rose by nearly 400 basis points to reach a six-month high of 42%. Data from the Department of Consumer Affairs' daily monitoring dashboard indicates no relief, with average retail prices of potatoes, onions, and tomatoes as of March 14 being 21.3%, 41.4%, and 35.2% higher, respectively, compared to a year ago.

Despite government interventions, such as a three-month-old ban on onion exports, prices remain stubbornly high. The outlook remains grim, with onion production in the 2023-24 horticulture year expected to decline by over 15.6% and potato production estimated to drop by nearly 2%, as per the Ministry of Agriculture's First Advance Estimates released on March 7. Additionally, water storage levels at 150 reservoirs were at 40% of capacity as of March 14, lagging behind both the 10-year average and last year's levels. This shortfall is particularly severe in the southern region, where the deficit is 29%.

Reserve Bank of India Deputy Governor Michael Patra recently warned that high food inflation is weighing heavily on private consumption, which constitutes 57% of GDP, especially in rural areas. To ensure **balance** in economic growth, inflation must be controlled. With elections approaching, policymakers face the challenge of preventing a worsening economic situation in the coming months by implementing more regulated measures and improving the **handle** of food price stability to ensure economic resilience.

Q10. Which of the following statement/s is/are true based on the information given in the passage?

- (I) The Consumer Price Index (CPI) in February increased significantly compared to the previous month.
 - (II) The Ministry of Agriculture's First Advance Estimates suggest that onion production in the 2023-24 horticulture year is expected to decline by over 15.6%.
 - (III) Water storage levels in 150 reservoirs as of March 14 were above both the 10-year average and last year's levels.
- (a) Only (I)
 - (b) Both (I) and (II)
 - (c) Only (III)
 - (d) Both (I) and (III)
 - (e) Only (II)

Q11. Which of the following words is the best synonym for "continuous" as used in the passage?

- (a) Intermittent
- (b) Persistent
- (c) Temporary
- (d) Sporadic
- (e) Occasional

Q12. Which of the following statements correctly summarizes the government's response to food inflation?

- (a) The government has imposed price controls on essential food items.
- (b) A ban on onion exports was introduced to control rising onion prices.
- (c) The government has increased subsidies for farmers to boost food production.
- (d) Direct cash transfers have been provided to consumers to offset rising food prices.
- (e) The government has significantly reduced import duties on vegetables.

Q13. Based on the passage, which factor is most likely to pose a long-term risk to food inflation?

- (a) The immediate rise in onion and tomato prices.
- (b) The decline in water storage levels in reservoirs.
- (c) The increase in the Consumer Price Index (CPI) in February.
- (d) The marginal drop in cereal inflation from January.
- (e) The upcoming elections and policy uncertainty.

Q14. Which of the following statement/s is/are false based on the information given in the passage?

- (I) The potato-onion-tomato group significantly influenced the rise in vegetable inflation.
 - (II) Water storage levels are particularly low in the northern region of India.
 - (III) Private consumption accounts for 57% of GDP, and high food inflation is negatively affecting it, especially in rural areas.
- (a) Only (I)
 - (b) Both (I) and (II)
 - (c) Only (II)
 - (d) Both (I) and (III)
 - (e) Only (III)

Q15. Which of the following words can best replace "handle" in the given passage?

- (a) Process
- (b) Increase
- (c) Reduction
- (d) Disturbance
- (e) Fluctuation

Q16. Based on the passage, which of the following can be inferred about food inflation and its impact on the economy?

- (a) High food inflation is primarily driven by supply-side constraints rather than demand-side factors.
- (b) The decline in water storage levels could contribute to prolonged inflationary pressure in food prices.
- (c) The government's intervention in controlling onion prices has been highly effective in stabilizing inflation.
- (d) Both A and b
- (e) All A, B, C

Q17. Which of the following is most suitable to fill the given blank?

- (a) played a key role to drive
- (b) playing an essential part
- (c) played a key role in driving
- (d) in a crucial role
- (e) regulated in

Q18. Which of the following words is the best synonym for "balance" as used in the passage?

- (a) Stability
- (b) Equality
- (c) Increment
- (d) Fluctuation
- (e) Growth

Directions (19-20): In each question two columns are given, each containing three phrases/sentences. Choose the option that will connect the phrases to form meaningful and correct sentences.

Q19. Match the phrases in Column I with Column II to create a meaningful and correct sentence.

Column I

- A. Through innovation and strategy, the company's
- B. The abrupt collapse of negotiations
- C. Defying the threats of tyranny,

Column II

- D. led to a prolonged deadlock
- E. efforts to expand globally have been successful
- F. the people united to reclaim their freedom

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

Q20.

Column I

- A. Torn between duty and conscience,
- B. The commander's tactical miscalculation
- C. Struggling to conceal his apprehension,

Column II

- D. caused irreversible damage to the mission.
- E. he was determined
- F. was met with widespread dissent.

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

Directions (21-25): In the following passage there are blanks, each of which has been denoted by letters. For each blank, five options are given. Choose the most appropriate word from the options that fits the blank appropriately.

Over the past decade, the global market for superfoods _____ **(A)** rapidly, driven by increasing health awareness. It has gone from 7 value in 2009 to 70 value now. Many of these superfoods are also known for their low glycemic index, making them beneficial for blood sugar control.

While superfoods _____ **(B)** as niche products, they are now widely available. This shift _____ **(C)** how consumer preferences have evolved, favoring natural and organic options.

Companies are making these ingredients more _____ **(D)**, though some argue the term "superfood" is often _____ **(E)** as a marketing strategy rather than a scientific classification. Foods like quinoa, chia seeds, and acai berries have gained immense popularity, while staples such as turmeric, olive oil, cinnamon, and garlic are already found in household kitchens.

Q21. Select the most appropriate option to fill in the blank (A).

- (a) has increase
- (b) has increasing
- (c) has been growing
- (d) had grown
- (e) will grow

Q22. Select the most appropriate option to fill in the blank (B).

- (a) had emerged
- (b) were emerging
- (c) had seen
- (d) have been recognized
- (e) have surfaced

Q23. Select the most appropriate option to fill in the blank (C).

- (a) highlights
- (b) has highlighted
- (c) was highlighting
- (d) had highlighted
- (e) will highlight

Q24. Select the most appropriate option to fill in the blank (D).

- (a) adaptable
- (b) accessible
- (c) widespread
- (d) convenient
- (e) practical

Q25. Select the most appropriate option to fill in the blank (E).

- (a) enhanced
- (b) manipulated
- (c) exaggerated
- (d) substituted
- (e) distorted

Directions (26-29): Which of the following phrases given below the sentence should replace the phrase printed in bold letters to make the sentence grammatically correct? Choose the best option among the five given alternatives that reflect the correct use of phrase in the context of the grammatically correct sentence. If the sentence is correct as it is, mark "No correction required" as the answer.

Q26. The success of the company's project depended **in the ability of the team to collaborate effectively** under pressure.

- (a) on the ability of the team to collaborate effectively
- (b) at the ability of the team to collaborate effectively
- (c) over the ability of the team to collaborate effectively
- (d) for the ability of the team to collaborate effectively
- (e) No correction required

Q27. Every year the organization **honor the achievements of inspiring woman** from various fields.

- (a) honors the achievements of inspiring women
- (b) honor's the achievements of inspiring woman
- (c) honoring the achievements of inspiring women
- (d) has honor the achievements of inspiring woman
- (e) No correction required

Q28. The manager was determined to **carry on the policy** despite strong opposition from employees.

- (a) stick up the policy
- (b) carry out the policy
- (c) hold off the policy
- (d) bring up the policy
- (e) No correction required

Q29. As soon as the announcement was made, the crowd **was disappeared into the alley** before the security arrived.

- (a) had disappeared into the alley
- (b) was disappearing into the alley
- (c) got disappeared into the alley
- (d) disappeared into the alley
- (e) No correction required

Directions (30-33): In each of the questions given below a sentence is given with three words in bold. Choose the option which gives the correct sequence of these words to make the sentence grammatically and contextually correct.

Q30. **Terrain** (A) through the **rugged** (B) trails, battling exhaustion and unpredictable **trekking** (C) the hikers climb higher into the mountains.

- (a) ACB
- (b) CAB
- (c) BAC
- (d) CBA
- (e) No rearrangement required

Q31. The chef skillfully **whipped** (A) a rich and **flavors** (B) sauce, adding just the right amount of herbs to enhance the **creamy** (C) of the dish.

- (a) ACB
- (b) CAB
- (c) BAC
- (d) CBA
- (e) No rearrangement required

Q32. The students **engaged** (A) in a heated **discussion** (B) about the latest **trends** (C) in social media and its impact on mental health.

- (a) BCA
- (b) CAB
- (c) BAC
- (d) ACB
- (e) No rearrangement required

Q33. As the storm grew **control** (A), the sailors struggled to maintain **fiercer** (B) of their boat against the relentless **waves** (C) crashing against them.

- (a) BCA
- (b) CAB
- (c) BAC
- (d) ACB
- (e) No rearrangement required

Directions (34-35): In the question, one word is given in bold and correspondence to that, three sentences are given each containing that word. Choose the option depicting the sentence(s) that have/ has the correct usage of the word.

Q34. RAISE

- (A) The teacher asked the students to **raise** their hands if they knew the answer.
 - (B) The government plans to **raise** new buildings in the city.
 - (C) They worked hard to **raise** funds for the charity event.
- (a) Both A and B
 - (b) Both A and C
 - (c) Only A
 - (d) Only C
 - (e) All A, B, C

Q35. MANAGE

- (A) She was able to **manage** the entire event smoothly despite the last-minute changes.
 - (B) He **managed** to catch the train just before it left the station.
 - (C) The teacher **managed** the students to complete their assignments.
- (a) Both A and B
 - (b) Both B and C
 - (c) Only A
 - (d) Only C
 - (e) All A, B, C

Q36. In the given question, two words are omitted, which are replaced by blanks. Choose the best combination of the words that can fit into the given blank at the same order so to make a grammatically and logically correct statement.

The elderly journalist, now in her 70s, fondly recalled how she once ____ individuals decades ago when people had limited ambitions, whereas now, the youth are brimming with ____.

- (a) questioned, dream
- (b) interviewed, aspirations
- (c) observed, success
- (d) narrated, motivation
- (e) consulted, goals

Q37. In the given question, two words are omitted, which are replaced by blanks. Choose the best combination of the words that can fit into the given blank at the same order so to make a grammatically and logically correct statement.

Every individual is entitled to basic ____, which ensure freedom and dignity, but in many regions, these ____ are still denied.

- (a) human rights, prejudices
- (b) freedoms, opportunities
- (c) right, entitlements
- (d) human rights, protections
- (e) civil liberties, restrictions

Q38. In the given question, two words are omitted, which are replaced by blanks. Choose the best combination of the words that can fit into the given blank at the same order so to make a grammatically and logically correct statement.

The newly launched project aims to ____ innovative methods to improve education, ensuring that students gain ____ knowledge.

- (a) implement, practical
- (b) reject, theoretical
- (c) abandon, comprehensive
- (d) complicate, abstract
- (e) develop, forgettable

Q39. In the given question, two words are omitted, which are replaced by blanks. Choose the best combination of the words that can fit into the given blank at the same order so as to make a grammatically and logically correct statement.

Despite his years of loyalty, the knight was forced to ____ his allegiance, a decision that led to his ____ from the kingdom.

- (a) uphold, exile
- (b) renounce, banishment
- (c) question, honor
- (d) reaffirm, disgrace
- (e) conceal, reward

Q40. In the given question, two words are omitted, which are replaced by blanks. Choose the best combination of the words that can fit into the given blank at the same order so as to make a grammatically and logically correct statement.

As the storm intensified, the captain had to ____ his crew to prepare for the worst, knowing that any ____ could prove disastrous.

- (a) warn, hesitation
- (b) reassure, confidence
- (c) adorn, miscalculation
- (d) command, support
- (e) mislead, coordination

Directions (41-45): नीचे दी गई तालिका पाँच अलग-अलग दिनों में बेची गई वॉलीबॉल, बल्ले और फुटबॉल की कुल संख्या दर्शाती है। इसमें बल्ले और फुटबॉल का अनुपात भी दर्शाया गया है और बल्ले और फुटबॉल के बीच अंतर दिया गया है।

दिन	वॉलीबॉल + बल्ला + फुटबॉल	बल्ला : फुटबॉल	बल्ले और फुटबॉल के बीच अंतर
सोमवार	140	5:1	60
मंगलवार	129	2:1	38
बुधवार	100	1:3	40
गुरुवार	140	3:2	20
शुक्रवार	130	1:1	0

Note: सोमवार को बेची गई कुल वॉलीबॉल शुक्रवार को बेची गई कुल फुटबॉल के बराबर है

Q41. गुरुवार को A और B दो प्रकार की वॉलीबॉल बेची गईं। बेची गई प्रकार A वॉलीबॉल, प्रकार B की तुलना में 66.66% है। बेची गई प्रकार B वॉलीबॉल ज्ञात कीजिए।

- (a) 24
- (b) 25
- (c) 16
- (d) 90
- (e) 80

Q42. बुधवार को बेचे गए उपकरणों में से 20% दोषपूर्ण हैं, जिनमें से 9 उपकरण बल्ले हैं और बेचे गए दोषपूर्ण वॉलीबॉल और फुटबॉल का अनुपात 5 : 6 है। बेचे गए दोषपूर्ण बल्ले और फुटबॉल की संख्या ज्ञात कीजिए।

- (a) 24
- (b) 15
- (c) 16
- (d) 20
- (e) 45

Q43. शनिवार को बेचे गए बल्ले की संख्या सोमवार की तुलना में 20% अधिक है और बेचे गए फुटबॉल

- (a) 100
- (b) 125
- (c) 160
- (d) 190
- (e) 180

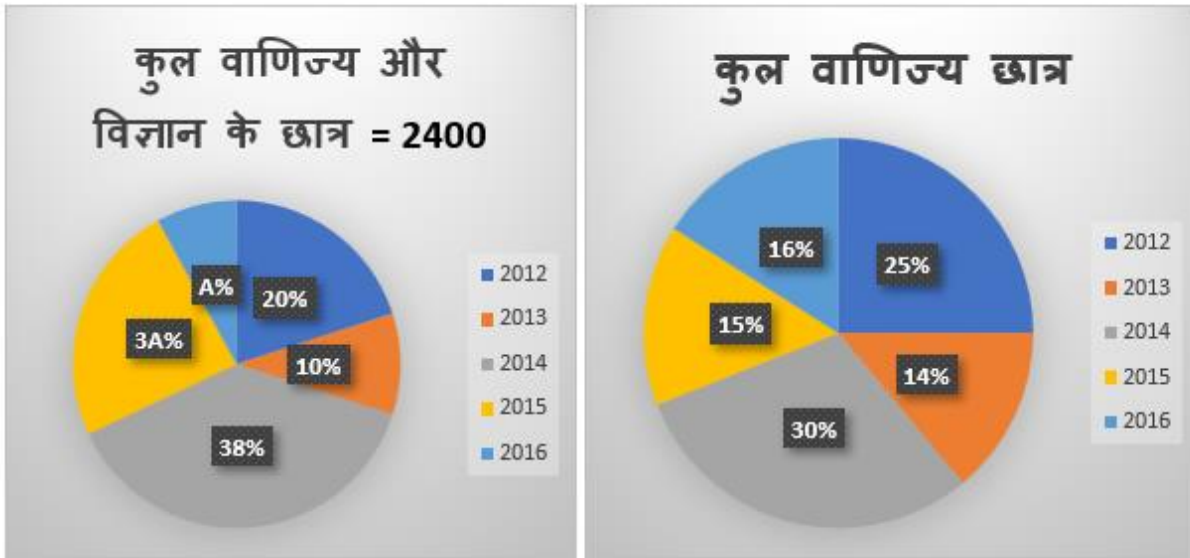
Q44. बुधवार और मंगलवार को एक साथ बेचे गए बल्ले शुक्रवार को बेचे गए फुटबॉल से कितने प्रतिशत अधिक या कम हैं?

- (a) 94
- (b) 92
- (c) 96
- (d) 90
- (e) 80

Q45. सोमवार, मंगलवार और बुधवार को बेचे गए बल्ले की औसत संख्या ज्ञात कीजिए।

- (a) 24
(b) 57
(c) 16
(d) 90
(e) 80

Directions (46-50): नीचे दिया गया पाई चार्ट 2012 से 2016 तक पाँच अलग-अलग वर्षों में विज्ञान और वाणिज्य छात्रों की संख्या दर्शाता है और एक अन्य पाई चार्ट वाणिज्य छात्रों का प्रतिशत दर्शाता है।



नोट - (i) कुल छात्र = वाणिज्य + विज्ञान

(ii) 2015 में वाणिज्य छात्रों की संख्या 2013 की तुलना में 8 अधिक है।

Q46. 2016 में वाणिज्य छात्रों और 2012 में विज्ञान छात्रों के बीच का अंतर, 2013 में कुल छात्रों का कितना प्रतिशत है?

- (a) 24.33
(b) 63.33
(c) 16.33
(d) 19.33
(e) 18.33

Q47. 2016 और 2015 में वाणिज्य छात्रों का 2015 में कुल छात्रों से अनुपात ज्ञात कीजिए।

- (a) 24:19
(b) 31:72
(c) 16:15
(d) 19:20
(e) 18:19

Q48. 2012 और 2016 में छात्रों की औसत संख्या तथा 2015 में विज्ञान के छात्रों की कुल संख्या के बीच अंतर ज्ञात कीजिए।

- (a) 240
- (b) 320
- (c) 160
- (d) 120
- (e) 180

Q49. 2013 में कुल 25% छात्र कला से हैं और शेष विज्ञान और वाणिज्य से हैं। कला, विज्ञान और वाणिज्य में छात्रों की कुल संख्या ज्ञात कीजिए।

- (a) 240
- (b) 320
- (c) 160
- (d) 190
- (e) 180

Q50. 2017 में, कुल छात्र 2012 के कुल छात्र के 20% हैं तथा वाणिज्य में छात्र 2015 की तुलना में 25% कम हैं। 2017 में विज्ञान के छात्रों की संख्या ज्ञात कीजिए।

- (a) 4
- (b) 6
- (c) 1
- (d) 9
- (e) 8

Directions (51-55): दी गई जानकारी का अध्ययन करें और निम्नलिखित प्रश्न का उत्तर दें।

यह जानकारी दो संगठन A और B में छात्र और शिक्षक की कुल संख्या के बारे में है। संगठन B में कुल लोग 500 हैं। संगठन A में कुल छात्र, A में पुरुष शिक्षक के बराबर हैं। A में पुरुष छात्र A में महिला शिक्षक का आधा है। A में पुरुष छात्र और महिला शिक्षक की संख्या का योग, B में पुरुष छात्र के बराबर है। B में पुरुष और महिला शिक्षक बराबर हैं, जो B में महिला छात्रों की संख्या से 25 अधिक है। B में महिला शिक्षक 75 हैं और दोनों संगठनों में कुल महिलाएँ 350 हैं।

Q51. A में महिला छात्राओं और B में पुरुष छात्राओं का अनुपात ज्ञात कीजिए।

- (a) 4:19
- (b) 1:12
- (c) 6:5
- (d) 9:2
- (e) 18:19

Q52. दोनों संगठनों में कुल छात्रों की संख्या ज्ञात कीजिए।

- (a) 445
- (b) 465
- (c) 451
- (d) 495
- (e) 475



Q53. A में पुरुषों की संख्या B में महिलाओं की संख्या का कितना प्रतिशत है?

- (a) 180%
- (b) 160%
- (c) 100%
- (d) 90%
- (e) 80%

Q54. संगठन F में, A में कुल पुरुष शिक्षक महिला शिक्षकों का 25% हैं और B में कुल महिलाएं पुरुष छात्रों की तुलना में 25% कम हैं। संगठन F में कुल लोगों की संख्या ज्ञात कीजिए।

- (a) 245
- (b) 265
- (c) 211
- (d) 275
- (e) 285

Q55. दोनों संगठनों में कुल लोगों के बीच अंतर ज्ञात कीजिए।

- (a) 440
- (b) 60
- (c) 950
- (d) 90
- (e) 50

Q56. x छात्रों का वजन 62 किलोग्राम है। यदि दो व्यक्ति जिनका वजन 82.5 और 78.5 है, समूह छोड़ देते हैं और एक नया व्यक्ति जिसका वजन 162 किलोग्राम है, समूह में शामिल हो जाता है, तो औसत 65.5 किलोग्राम हो जाता है। x ज्ञात करें।

- (a) 18
- (b) 19
- (c) 20
- (d) 21
- (e) 22

Q57. A और B मिलकर एक काम को 12 दिनों में पूरा कर सकते हैं और A, B और C मिलकर उसी काम को 6 दिनों में पूरा कर सकते हैं। A की क्षमता B की क्षमता से दोगुनी है और C अकेले उस काम को R+ 8 दिनों में पूरा कर सकता है। A द्वारा अकेले काम पूरा करने में लिया गया समय ज्ञात कीजिए।

- (a) R+14
- (b) R+12
- (c) R+16
- (d) R
- (e) 2R

Q58. तीन मित्र A, B और C क्रमशः 2800 रुपये, 3600 रुपये और 4000 रुपये के निवेश के साथ साझेदारी करते हैं। x महीने बाद C ने व्यवसाय छोड़ देता है। C और A तथा B के साथ वार्षिक लाभ हिस्सा 5 : 12 है, तो ज्ञात कीजिए कि C कितने महीनों तक व्यवसाय में था?

- (a) 4
- (b) 8
- (c) 6
- (d) 2.5
- (e) 2

Q59. (A+10) सेमी भुजा वाले वर्ग का परिमाण A सेमी लंबाई और 3A सेमी चौड़ाई वाले आयत के परिमाण के बराबर है। आयत और वर्ग के क्षेत्रफल (वर्ग सेमी) के बीच का अंतर ज्ञात कीजिए।

- (a) 100
- (b) 180
- (c) 160
- (d) 150
- (e) 20

Directions (60-63): निम्नलिखित प्रश्नों में प्रश्नवाचक चिह्न (?) के स्थान पर क्या आना चाहिए। अनुमानित मान ज्ञात कीजिए।

Q60. $6561.01 \div (8.98 \times 3.01) \div 2.98 = ?$

- (a) 27
- (b) 54
- (c) 72
- (d) 81
- (e) 78

Q61. $7364.99 + (5.01)^2 + \sqrt{?} = 7433.11$

- (a) 1894
- (b) 1681
- (c) 1764
- (d) 2025
- (e) 1849

Q62. $127.001 \times 7.998 + 6.05 \times 4.001 = ?$

- (a) 1440
- (b) 1400
- (c) 1000
- (d) 1040
- (e) 1140

Q63. $39.05 \times 14.95 - 27.99 \times 10.12 = (36.01 + ?) \times 4.98$

- (a) 20
- (b) 30
- (c) 40
- (d) 35
- (e) 25

Q64. P की वर्तमान आयु Q की आयु से बारह वर्ष कम है। चार वर्ष बाद, P और Q की आयु का अनुपात 2 : 5 होगा। यदि R की वर्तमान आयु दो वर्ष पहले Q की आयु से छह वर्ष अधिक है, तो R और P की वर्तमान आयु के बीच का अंतर ज्ञात कीजिए।

- (a) 12 वर्ष
- (b) 15 वर्ष
- (c) 11 वर्ष
- (d) 14 वर्ष
- (e) 16 वर्ष

Q65. एक नाव द्वारा धारा के अनुकूल और धारा के प्रतिकूल एक दूरी तय करने में लिए गए समय का अनुपात 2 : 3 है। यदि नाव धारा के अनुकूल 'd' घंटे में 108 किमी और धारा के प्रतिकूल d+4 घंटे में 120 किमी की दूरी तय करती है, तो नाव की धारा के प्रतिकूल गति (किमी/घंटा में) ज्ञात कीजिए।

- (a) 18
- (b) 15
- (c) 21
- (d) 12
- (e) 24

Q66. ट्रेन X की लंबाई ट्रेन Y और Z की लंबाई के योग के बराबर है, जबकि ट्रेन Z की लंबाई Y की लंबाई से 20% अधिक है। ट्रेन Y 50 मीटर/सेकंड की गति से चल रही है और यह 6 सेकंड में एक खंभे को पार करती है। यदि ट्रेन X की गति 40 मीटर/सेकंड है और विपरीत दिशा में चल रही ट्रेन Z को 17 सेकंड में पार करती है, तो ट्रेन Z की गति (मीटर/सेकंड में) ज्ञात कीजिए।

- (a) 25
- (b) 15
- (c) 30
- (d) 20
- (e) 40

Q67. एक व्यक्ति ने योजना A में दो वर्षों के लिए 15% प्रति वर्ष की दर से एक निश्चित राशि का निवेश किया और उसे कुल 7800 रुपये का साधारण ब्याज प्राप्त हुआ। व्यक्ति ने राशि में X रुपये की वृद्धि की और दो वर्षों के लिए 10% प्रति वर्ष की दर से चक्रवृद्धि ब्याज पर एक अन्य योजना B में निवेश किया और ब्याज के रूप में 6720 रुपये प्राप्त किए। X का मान (रुपये में) ज्ञात कीजिए।

- (a) 8000
- (b) 5000
- (c) 4000
- (d) 3000
- (e) 6000

Q68. एक दुकानदार को एक वस्तु बेचने पर 15% की हानि हुई। यदि उसने वस्तु को 3000 रुपये अधिक में बेचा होता, तो उसे 5% का लाभ होता। यदि उसने वस्तु को क्रय मूल्य से 20% अधिक मूल्य पर अंकित किया, तो वस्तु पर दी गई छूट ज्ञात कीजिए।

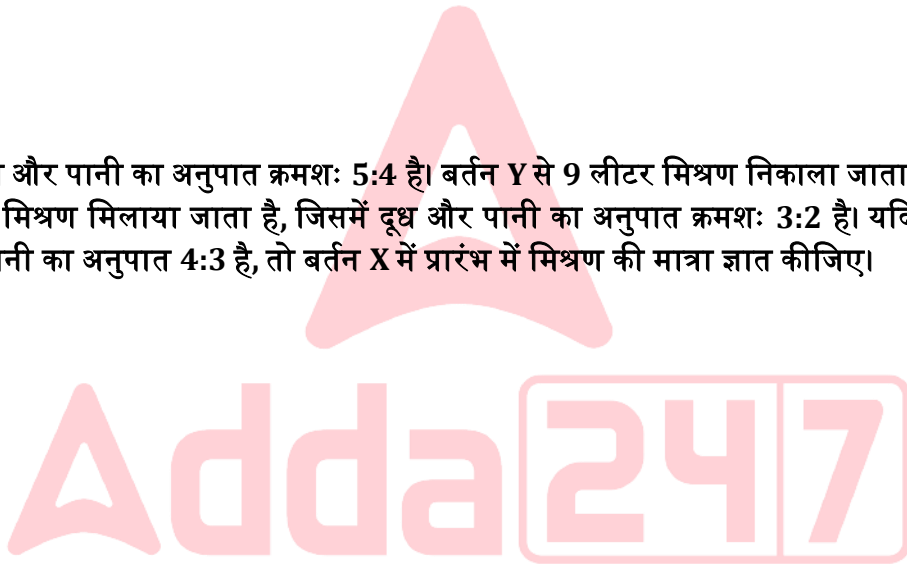
- (a) 5050 रु.
- (b) 5250 रु.
- (c) 5450 रु.
- (d) 4850 रु.
- (e) 5350 रु.

Q69. X तीन के पाँच क्रमागत गुणकों की एक श्रृंखला है जिसका औसत 36 है और Y चार के चार क्रमागत गुणकों की श्रृंखला है, जो दूसरी सबसे छोटी संख्या X श्रृंखला की दूसरी सबसे बड़ी संख्या से 13 अधिक है। X श्रृंखला की सबसे छोटी संख्या और Y श्रृंखला की सबसे बड़ी संख्या का योग ज्ञात कीजिए।

- (a) 84
- (b) 96
- (c) 80
- (d) 90
- (e) 72

Q70. बर्तन X में दूध और पानी का अनुपात क्रमशः 5:4 है। बर्तन Y से 9 लीटर मिश्रण निकाला जाता है और बर्तन X में शेष मिश्रण में 20 लीटर मिश्रण मिलाया जाता है, जिसमें दूध और पानी का अनुपात क्रमशः 3:2 है। यदि बर्तन X में परिणामी मिश्रण में दूध और पानी का अनुपात 4:3 है, तो बर्तन X में प्रारंभ में मिश्रण की मात्रा ज्ञात कीजिए।

- (a) 120 लीटर
- (b) 60 लीटर
- (c) 45 लीटर
- (d) 90 लीटर
- (e) 80 लीटर



Directions (71-74): निम्नलिखित जानकारी का ध्यानपूर्वक अध्ययन कीजिए और नीचे दिए गए प्रश्नों के उत्तर दीजिए:

नौ व्यक्ति A, B, C, D, E, F, G, H और I उत्तर की ओर मुख करके एक पंक्ति में बैठे हैं लेकिन जरूरी नहीं कि इसी क्रम में हों। C, F के बाएं तीसरे स्थान पर बैठा है। E और F के बीच दो व्यक्ति बैठे हैं। A, I के दाएं तीसरे स्थान पर बैठा है, लेकिन किसी छोर पर नहीं बैठा है। A के बाएं उतने ही व्यक्ति बैठे हैं जितने B के दाएं बैठे हैं। E, A के बगल में बैठा है। D और G के बीच बैठे व्यक्तियों की संख्या H और G के बीच बैठे व्यक्तियों की संख्या से तीन गुना है।

Q71. पंक्ति के ठीक बीच में कौन बैठा है?

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

Q72. C और D के बीच कितने व्यक्ति बैठे हैं?

- (a) एक
- (b) दो
- (c) कोई नहीं
- (d) चार
- (e) पाँच

Q73. निम्नलिखित में से व्यक्तियों का कौन सा युग्म पंक्ति के अंतिम छोर पर बैठा है?

- (a) D, G
- (b) B, H
- (c) C, I
- (d) G, H
- (e) H, I

Q74. यदि B और E अपना स्थान बदल लें, तो H के बायीं ओर तीसरे स्थान पर कौन बैठेगा?

- (a) E
- (b) D
- (c) A
- (d) F
- (e) G

Directions (75-78): नीचे दिए गए प्रत्येक प्रश्न में कुछ कथन और उसके बाद कुछ निष्कर्ष दिए गए हैं। आपको दिए गए कथनों को सत्य मानना है, भले ही वे सर्वज्ञात तथ्यों से भिन्न प्रतीत होते हों। सभी निष्कर्षों को पढ़ें और फिर तय करें कि दिए गए निष्कर्षों में से कौन सा निष्कर्ष सर्वज्ञात तथ्यों को नज़रअंदाज़ करते हुए दिए गए कथनों का तार्किक रूप से अनुसरण करता है।

Q75. कथन: $P \leq Q < R = S \geq T$; $U = R \geq V \leq W$

निष्कर्ष:

- I. $P < W$
- II. $T \leq U$

- (a) यदि केवल निष्कर्ष I सत्य है
- (b) यदि केवल निष्कर्ष II सत्य है
- (c) यदि या तो निष्कर्ष I या II सत्य है
- (d) यदि न तो निष्कर्ष I और न ही II सत्य है
- (e) यदि दोनों निष्कर्ष I और II सत्य हैं

Q76. कथन: $K \geq L > M = N < O$; $P > Q \geq N < R$

निष्कर्ष:

I. $L > R$

II. $Q \leq O$

- (a) यदि केवल निष्कर्ष I सत्य है
(b) यदि केवल निष्कर्ष II सत्य है
(c) यदि या तो निष्कर्ष I या II सत्य है
(d) यदि न तो निष्कर्ष I और न ही II सत्य है
(e) यदि दोनों निष्कर्ष I और II सत्य हैं

Q77. कथन: $A < B = C \geq D$; $E \geq C < F$; $G \leq F < H$

निष्कर्ष:

I. $A < H$

II. $E \geq D$

- (a) यदि केवल निष्कर्ष I सत्य है
(b) यदि केवल निष्कर्ष II सत्य है
(c) यदि या तो निष्कर्ष I या II सत्य है
(d) यदि न तो निष्कर्ष I और न ही II सत्य है
(e) यदि दोनों निष्कर्ष I और II सत्य हैं

Q78. कथन: $X \leq Y > Z = W \leq V$; $T \geq U = Z < S$

निष्कर्ष:

I. $W > S$

II. $U \leq S$

- (a) यदि केवल निष्कर्ष I सत्य है
(b) यदि केवल निष्कर्ष II सत्य है
(c) यदि या तो निष्कर्ष I या II सत्य है
(d) यदि न तो निष्कर्ष I और न ही II सत्य है
(e) यदि दोनों निष्कर्ष I और II सत्य हैं

Directions (79-83): निम्नलिखित जानकारी का ध्यानपूर्वक अध्ययन करें और नीचे दिए गए प्रश्नों के उत्तर दें:

छह व्यक्ति D, F, G, H, K और L तीन मंजिला इमारत में रह रहे हैं, जहाँ भूतल को 1 के रूप में क्रमांकित किया गया है, इसके ठीक ऊपर मंजिल 2 है और सबसे ऊपरी मंजिल को 3 के रूप में क्रमांकित किया गया है। प्रत्येक मंजिल में फ्लैट-A और फ्लैट-B के रूप

में 2 फ्लैट हैं। मंजिल-2 का फ्लैट-A, मंजिल-1 के फ्लैट-A के ठीक ऊपर और मंजिल-3 के फ्लैट-A के ठीक नीचे है। इसी तरह, मंजिल-2 का फ्लैट-B, मंजिल-1 के फ्लैट-B के ठीक ऊपर और मंजिल-3 के फ्लैट-B के ठीक नीचे है। फ्लैट-A, फ्लैट-B के पश्चिम में है। उनमें से प्रत्येक को अलग-अलग फल पसंद हैं। H, कीवी पसंद करने वाले के उत्तर-पश्चिम में रहता है। K, कीवी पसंद करने वाले के नीचे रहता है। K और F जिसे सेब पसंद है, के बीच एक मंजिल का अंतर है। संतरा और अंगूर पसंद करने वाले व्यक्तियों के बीच एक मंजिल का अंतर है। G, संतरा पसंद करने वाले व्यक्ति के पूर्व में रहता है। केला पसंद करने वाला व्यक्ति अमरूद पसंद करने वाले व्यक्ति के ऊपर रहता है। L को केला पसंद नहीं है।

Q79. निम्नलिखित में से कौन मंजिल-3 के फ्लैट-A में रहता है?

- (a) D
- (b) वह व्यक्ति जिसे सेब पसंद है
- (c) L
- (d) वह व्यक्ति जिसे अंगूर पसंद है
- (e) इनमें से कोई नहीं

Q80. K को कौन सा फल पसंद है?

- (a) कीवी
- (b) संतरा
- (c) अंगूर
- (d) अमरूद
- (e) इनमें से कोई नहीं

Q81. अंगूर पसंद करने वाले व्यक्ति के फ्लैट के ठीक ऊपर कौन रहता है?

- (a) वह व्यक्ति जिसे कीवी पसंद है
- (b) F
- (c) D
- (d) वह व्यक्ति जिसे संतरा पसंद है
- (e) इनमें से कोई नहीं

Q82. निम्नलिखित कथनों में से कौनसा सत्य है?

- (a) F, फ्लोर-2 के फ्लैट-B में रहता है
- (b) H को संतरा पसंद है
- (c) K, L के फ्लोर के ठीक नीचे रहता है
- (d) केला पसंद करने वाला व्यक्ति फ्लोर-1 पर रहता है
- (e) कोई भी सत्य नहीं है

Q83. निम्नलिखित में से कौन मंजिल-1 के फ्लैट-B में रहता है?

- (a) K
- (b) G
- (c) H
- (d) D
- (e) इनमें से कोई नहीं

Q84. यदि शब्द 'RECLAIMING' के बाएं छोर से पहले, दूसरे, पाँचवें और नौवें अक्षर का उपयोग करके चार अक्षरों वाला एक सार्थक शब्द बनाया जाता है, तो उस सार्थक शब्द के दाएं छोर से दूसरा अक्षर क्या होगा? यदि एक से अधिक सार्थक शब्द बनते हैं, तो उत्तर को Y से अंकित कीजिए और यदि कोई सार्थक शब्द नहीं बनता है, तो उत्तर को Z से अंकित कीजिए।

- (a) R
- (b) A
- (c) Z
- (d) N
- (e) Y

Q85. संख्या '59267435' में अंकों के ऐसे कितने युग्म हैं, जिनमें से प्रत्येक के बीच (आगे और पीछे दोनों दिशाओं में) उतने ही अंक हैं जितने संख्यात्मक श्रृंखला के अनुसार उनके बीच होते हैं?

- (a) एक
- (b) दो
- (c) तीन
- (d) चार
- (e) चार से अधिक

Directions (86-90): दी गई जानकारी को ध्यानपूर्वक पढ़िए और संबंधित प्रश्नों के उत्तर दीजिए:

सात बॉक्स A, B, C, D, E, F, G एक के ऊपर एक रखे गए हैं, लेकिन दिए गए क्रम में नहीं रखे गए हैं। इन बॉक्स को क्रमशः सबसे नीचे से सबसे ऊपर तक 1 से 7 तक क्रमांकित किया गया है। सभी बॉक्स को अलग-अलग रंगों जैसे- लाल, नीला, वायलेट, इंडिगो, हरा, नारंगी, पीला (लेकिन दिए गए क्रम में नहीं) से रंगा गया है।

नीले बॉक्स के नीचे तीन से अधिक बॉक्स रखे गए हैं। बॉक्स A और नीले बॉक्स के बीच में दो बॉक्स रखे गए हैं। बॉक्स A के नीचे रखे गए बॉक्स की संख्या, नीले बॉक्स और पीले बॉक्स के बीच रखे गए बॉक्स की संख्या से दो कम है। बॉक्स G को विषम क्रमांकित स्थान पर नहीं रखा गया है और बॉक्स E के ठीक ऊपर रखा गया है। बॉक्स E के ऊपर और लाल बॉक्स के नीचे रखे गए बॉक्स की संख्या बराबर है। हरा बॉक्स, बॉक्स F से चार बॉक्स ऊपर रखा गया है। बॉक्स D को इंडिगो बॉक्स के ठीक नीचे रखा गया है लेकिन बॉक्स D को लाल रंग से नहीं रंगा गया है। बॉक्स C को वायलेट बॉक्स के नीचे रखा गया है लेकिन विषम क्रमांकित स्थान पर नहीं रखा गया है।

Q86. सही युग्म का चयन कीजिए।

- (a) F - इंडिगो
- (b) B - हरा
- (c) D - लाल
- (d) D - नीला
- (e) E - नारंगी

Q87. बॉक्स B और इंडिगो बॉक्स के बीच कितने बॉक्स रखे गए हैं?

- (a) एक
- (b) दो
- (c) तीन
- (d) चार
- (e) पाँच

Q88. निम्नलिखित में से कौन-सा बॉक्स हरे रंग से रंगा हुआ है?

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

Q89. सबसे नीचे वाला बॉक्स निम्नलिखित में से किस रंग से रंगा गया है?

- (a) वायलेट
- (b) नारंगी
- (c) लाल
- (d) इंडिगो
- (e) पीला

Q90. निम्नलिखित में से कौन-सा कथन सही नहीं है?

- I. बॉक्स B के ऊपर कोई बॉक्स नहीं रखा गया है
- II. बॉक्स E को बॉक्स C के नीचे रखा गया है
- III. हरा बॉक्स बॉक्स G के ठीक ऊपर रखा गया है

- (a) केवल I
- (b) केवल II
- (c) केवल III
- (d) केवल I और II
- (e) केवल I और III

Directions (91-95): दी गई जानकारी को ध्यानपूर्वक पढ़िए और संबंधित प्रश्नों के उत्तर दीजिए:

चौदह व्यक्ति दो समानांतर पंक्तियों में इस तरह बैठे हैं कि प्रत्येक पंक्ति में सात व्यक्ति बैठे हैं। A, B, C, D, E, F, G पंक्ति 1 में बैठे हैं और उत्तर की ओर उन्मुख हैं जबकि P, Q, R, S, T, U, V पंक्ति 2 में बैठे हैं और दक्षिण की ओर उन्मुख हैं (लेकिन दिए गए क्रम में नहीं)। दोनों पंक्तियों के व्यक्ति एक-दूसरे की ओर उन्मुख हैं।

F, A का एकमात्र पड़ोसी है। U और वह व्यक्ति जो F की ओर उन्मुख है, के बीच तीन व्यक्ति बैठे हैं। P, U के आसन्न बैठा है तथा U, B के विपरीत नहीं बैठा है। P के बाईं ओर और D के बाईं ओर बैठे व्यक्तियों की संख्या बराबर है। T, C के बाईं ओर दूसरे स्थान पर बैठे व्यक्ति के विपरीत बैठा है। G, C के दाईं ओर बैठा है, लेकिन अंत में नहीं बैठा है। R, Q के ठीक बाईं ओर और V के दाईं ओर दूसरे स्थान पर बैठा है।

Q91. T के सापेक्ष में S का स्थान क्या है?

- (a) दाएँ से तीसरा
- (b) ठीक बाएँ
- (c) बाएँ से पाँचवां
- (d) दाएँ से दूसरा
- (e) दाएँ से पाँचवां

Q92. यदि पंक्ति 2 के व्यक्तियों को बाएँ से वर्णमाला क्रम में बैठने के लिए कहा जाए, तो कितने व्यक्ति अपने स्थान पर अपरिवर्तित रहेंगे?

- (a) कोई नहीं
- (b) एक
- (c) दो
- (d) तीन
- (e) चार

Q93. निम्नलिखित में से कौन F के विपरीत बैठे व्यक्ति के दायें से दूसरे स्थान पर बैठा है?

- (a) R
- (b) T
- (c) U
- (d) P
- (e) Q

Q94. निम्नलिखित पाँच युगों में से चार एक निश्चित तरीके से समान हैं, निम्नलिखित में से कौन-सा युग अन्य से भिन्न है?

- (a) T-B
- (b) V-E
- (c) S-F
- (d) R-D
- (e) P-C

Q95. E के बायीं ओर बैठे व्यक्तियों की संख्या, ___ के दायीं ओर बैठे व्यक्तियों की संख्या के बराबर है।

- (a) U
- (b) P
- (c) Q
- (d) R
- (e) V

Directions (96-100): दी गई जानकारी को ध्यानपूर्वक पढ़िए और संबंधित प्रश्नों के उत्तर दीजिए:

आठ व्यक्ति अलग-अलग वर्षों - 1975, 1978, 1989, 1992, 1995, 1996, 2007, 2010 की समान तारीख और महीने में पैदा हुए थे। व्यक्तियों की आयु की गणना करने के लिए 2025 को आधार वर्ष के रूप में लीजिए।

M, K से तीन वर्ष बड़ा है। K और U के बीच चौदह वर्ष का अंतर है। K और P की कुल आयु, N की आयु से एक वर्ष अधिक है। Q की आयु, 3 की गुणज है, लेकिन Q का जन्म विषम संख्या वाले वर्ष में नहीं हुआ है। Q और R दोनों से L छोटा है।

Q96. R की आयु क्या है?

- (a) 50 वर्ष
- (b) 47 वर्ष
- (c) 36 वर्ष
- (d) 33 वर्ष
- (e) 29 वर्ष

Q97. L का जन्म निम्नलिखित में से किस वर्ष में हुआ था?

- (a) 1978
- (b) 1989
- (c) 1992
- (d) 1996
- (e) 1995

Q98. कितने व्यक्ति P से छोटे हैं?

- (a) एक
- (b) दो
- (c) तीन
- (d) चार
- (e) चार से अधिक

Q99. N, R और U की कुल आयु कितनी होगी?

- (a) 112 वर्ष
- (b) 106 वर्ष
- (c) 126 वर्ष
- (d) 87 वर्ष
- (e) उपरोक्त में से कोई नहीं

Q100. निम्नलिखित में से कौन 30 वर्ष का है?

- (a) K
- (b) R
- (c) P
- (d) L
- (e) Q



Solutions

S1. Ans.(d)

Sol. (a) **Incorrect** - "were" should be "was" because "The scientist" is singular (subject-verb agreement error).

(b) **Incorrect** - "have" should be "has" because "Neither" takes a singular verb (subject-verb agreement error).

(c) **Incorrect** - "would have invested" should be "had invested" (incorrect conditional structure).

(d) **Correct** - The sentence is grammatically correct and meaningful.

(e) **Incorrect** - Option (d) is correct, so this option is invalid.

S2. Ans.(b)

Sol. (a) **Incorrect** - "were" should be "was" because "The manager" is the subject (subject-verb agreement error).

(b) **Correct** - The sentence is grammatically correct and meaningful.

(c) **Incorrect** - "was" should be "were" because "students" is plural (subject-verb agreement error).

(d) **Incorrect** - "have" should be "has" because "The scientist" is singular (subject-verb agreement error).

(e) **Incorrect** - Option (b) is correct, so this option is invalid.

S3. Ans.(b)

Sol.

(a) **Correct** - The sentence is grammatically accurate.

(b) **Incorrect** - "have" should be "has" because "Neither" takes a singular verb (subject-verb agreement error).

(c) **Correct** - "was" correctly agrees with "Each" (singular subject-verb agreement).

(d) **Correct** - The sentence follows proper subject-verb agreement.

S4. Ans.(c)

Sol. (a) **Correct** – "is" correctly agrees with "The principal" (singular subject-verb agreement).

(b) **Correct** – The use of "take" in a subjunctive clause after "advised that" is correct.

(c) **Incorrect** – "would have implemented" should be "had implemented" (incorrect conditional structure).

(d) **Correct** – The sentence follows proper grammar and agreement.

S5. Ans.(c)

Sol. The paragraph begins with sentence **F**, which introduces the Ashes cricket series as one of the most celebrated rivalries in the sport's history. This provides a general introduction to the topic before diving into specifics.

1. **(F) Introduction to the Ashes Series:**

- The paragraph begins with **F**, which introduces the Ashes cricket series as one of the most celebrated rivalries in cricket history. This sets the stage for the discussion.

2. **(A) Historical Significance:**

- Sentence **A** follows naturally, providing historical context by mentioning that the series dates back to 1882 and has witnessed numerous iconic moments of fierce competition.

3. **(B) Mention of the Fifth-Largest Game:**

- After establishing the importance of the Ashes, **B** introduces a specific edition—stating that the fifth-largest Ashes game was a testament to the intensity of this historic rivalry.

4. **(D) Description of the Match:**

- Sentence **D** describes the match itself, highlighting breathtaking performances from both sides and the excitement among fans.

5. **(C) Impact of the Match:**

- **C** follows by explaining how the match reinforced the legacy of the Ashes as a premier cricketing spectacle.

6. **(E) Conclusion – Legendary Performances:**

- The paragraph ends with **E**, which emphasizes the contributions of legendary cricketers and how their performances made this match one of the most unforgettable encounters in Ashes history.

This sequence ensures a logical flow from **general introduction** → **historical background** → **specific match details** → **impact and conclusion**.

S6. Ans.(a)

Sol. Sentence **A** follows the introduction, explaining the long history of the Ashes and how both teams have fiercely competed over time.

1. **(F) Introduction to the Ashes Series:**

- The paragraph begins with **F**, which introduces the Ashes cricket series as one of the most celebrated rivalries in cricket history. This sets the stage for the discussion.

2. **(A) Historical Significance:**

- Sentence **A** follows naturally, providing historical context by mentioning that the series dates back to 1882 and has witnessed numerous iconic moments of fierce competition.

3. **(B) Mention of the Fifth-Largest Game:**

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- Sentence **D** describes the match itself, highlighting breathtaking performances from both sides and the excitement among fans.

5. **(C) Impact of the Match:**

- **C** follows by explaining how the match reinforced the legacy of the Ashes as a premier cricketing spectacle.

6. **(E) Conclusion – Legendary Performances:**

- The paragraph ends with **E**, which emphasizes the contributions of legendary cricketers and how their performances made this match one of the most unforgettable encounters in Ashes history.

This sequence ensures a logical flow from **general introduction** → **historical background** → **specific match details** → **impact and conclusion**.

S7. Ans.(b)

Sol. The **fifth** sentence is **C**, which highlights how the match reinforced the legacy of the Ashes as a premier cricketing spectacle.

1. **(F) Introduction to the Ashes Series:**

- The paragraph begins with **F**, which introduces the Ashes cricket series as one of the most celebrated rivalries in cricket history. This sets the stage for the discussion.

2. **(A) Historical Significance:**

- Sentence **A** follows naturally, providing historical context by mentioning that the series dates back to 1882 and has witnessed numerous iconic moments of fierce competition.

3. **(B) Mention of the Fifth-Largest Game:**

- After establishing the importance of the Ashes, **B** introduces a specific edition—stating that the fifth-largest Ashes game was a testament to the intensity of this historic rivalry.

4. **(D) Description of the Match:**

- Sentence **D** describes the match itself, highlighting breathtaking performances from both sides and the excitement among fans.

5. **(C) Impact of the Match:**

- **C** follows by explaining how the match reinforced the legacy of the Ashes as a premier cricketing spectacle.

6. **(E) Conclusion – Legendary Performances:**

- The paragraph ends with **E**, which emphasizes the contributions of legendary cricketers and how their performances made this match one of the most unforgettable encounters in Ashes history.

This sequence ensures a logical flow from **general introduction** → **historical background** → **specific match details** → **impact and conclusion**.

S8. Ans.(e)

Sol. The **last** sentence is **E**, which concludes the paragraph by emphasizing the legendary cricketers and their unforgettable performances, cementing the match's place in history.

1. **(F) Introduction to the Ashes Series:**

- The paragraph begins with **F**, which introduces the Ashes cricket series as one of the most celebrated rivalries in cricket history. This sets the stage for the discussion.

2. **(A) Historical Significance:**

- Sentence **A** follows naturally, providing historical context by mentioning that the series dates back to 1882 and has witnessed numerous iconic moments of fierce competition.

3. **(B) Mention of the Fifth-Largest Game:**

- After establishing the importance of the Ashes, **B** introduces a specific edition—stating that the fifth-largest Ashes game was a testament to the intensity of this historic rivalry.

4. **(D) Description of the Match:**

- Sentence **D** describes the match itself, highlighting breathtaking performances from both sides and the excitement among fans.

5. **(C) Impact of the Match:**

- **C** follows by explaining how the match reinforced the legacy of the Ashes as a premier cricketing spectacle.

6. **(E) Conclusion – Legendary Performances:**

- The paragraph ends with **E**, which emphasizes the contributions of legendary cricketers and how their performances made this match one of the most unforgettable encounters in Ashes history.

This sequence ensures a logical flow from **general introduction** → **historical background** → **specific match details** → **impact and conclusion**.

S9. Ans.(b)

Sol. Sentence **B** comes third, introducing the specific match that was the fifth-largest in terms of audience and significance.

1. **(F) Introduction to the Ashes Series:**

- The paragraph begins with **F**, which introduces the Ashes cricket series as one of the most celebrated rivalries in cricket history. This sets the stage for the discussion.

2. **(A) Historical Significance:**

- Sentence **A** follows naturally, providing historical context by mentioning that the series dates back to 1882 and has witnessed numerous iconic moments of fierce competition.

3. **(B) Mention of the Fifth-Largest Game:**

- After establishing the importance of the Ashes, **B** introduces a specific edition—stating that the fifth-largest Ashes game was a testament to the intensity of this historic rivalry.

4. **(D) Description of the Match:**

- Sentence **D** describes the match itself, highlighting breathtaking performances from both sides and the excitement among fans.

5. **(C) Impact of the Match:**

- **C** follows by explaining how the match reinforced the legacy of the Ashes as a premier cricketing spectacle.

6. **(E) Conclusion – Legendary Performances:**

- The paragraph ends with **E**, which emphasizes the contributions of legendary cricketers and how their performances made this match one of the most unforgettable encounters in Ashes history.

This sequence ensures a logical flow from **general introduction** → **historical background** → **specific match details** → **impact and conclusion**.

S10. Ans.(e)

Sol. Statement (I) is False: The passage states, "In February, the Consumer Price Index (CPI) remained almost unchanged from the previous month at 5.09%." Since there was no significant increase, this statement is incorrect.

Statement (II) is True: The passage mentions, "Onion production in the 2023-24 horticulture year is expected to decline by over 15.6%, as per the Ministry of Agriculture's First Advance Estimates released on March 7." This confirms the statement.

Statement (III) is False: According to the passage, "Water storage levels at 150 reservoirs were at 40% of capacity as of March 14, lagging behind both the 10-year average and last year's levels." Since water levels were lower, not higher, the statement is incorrect.

S11. Ans.(b)

Sol. The passage states, "The latest retail inflation data once again highlights the continuous volatility in food prices."

Here, "continuous" means something that keeps happening without stopping, which is best captured by "persistent."

Other options:

Intermittent (a) – means occurring at irregular intervals, which is **opposite** to continuous.

Temporary (c) – means lasting for a short time, **opposite** to continuous.

Sporadic (d) – means happening infrequently, which is **not** a synonym.

Occasional (e) – means happening sometimes, **not continuously**.

Thus, option (b) "Persistent" is the correct answer.

S12. Ans.(b)

Sol. The passage states, "Despite government interventions, such as a three-month-old ban on onion exports, prices remain stubbornly high."

Option (a) is incorrect because there is no mention of price controls.

Option (c) is incorrect as no subsidy programs are mentioned.

Option (d) is incorrect because direct cash transfers to consumers are not discussed.

Option (e) is incorrect as import duties on vegetables are not mentioned.

Thus, option (b) is the correct answer.

S13. Ans.(b)

Sol. The passage states, "Water storage levels at 150 reservoirs were at 40% of capacity as of March 14, lagging behind both the 10-year average and last year's levels."

A long-term decline in water availability directly affects agricultural productivity, which could sustain high food inflation in the future.

Option (a) is incorrect because while high vegetable prices are concerning, they may be seasonal and temporary.

Option (c) is incorrect as the CPI remained *almost unchanged*, so it does not indicate a long-term risk.

Option (d) is incorrect because cereal inflation only saw a slight decline, not a major shift.

Option (e) is incorrect as the passage does not directly link elections to long-term food inflation risks.

Thus, option (b) is the correct answer.

S14. Ans.(c)

Sol. Statement (I) is True: The passage states, "*The widely consumed potato-onion-tomato group played a key role in driving vegetable inflation.*" This confirms that the statement is correct.

Statement (II) is False: The passage mentions, "*This shortfall is particularly severe in the southern region, where the deficit is 29%.*" Since it refers to the southern region, not the northern, the statement is incorrect.

Statement (III) is True: The passage states, "*Reserve Bank of India Deputy Governor Michael Patra recently warned that high food inflation is weighing heavily on private consumption, which constitutes 57% of GDP, especially in rural areas.*" This confirms that the statement is correct.

Thus, the only false statement is **(II)**, making option **(c) Only (II) is False** the correct answer.

S15. Ans.(a)

Sol. The word "**handle**" in this context refers to **control or management** of food price stability.

The closest replacement from the given options is "**process**", which implies a **method or system of managing** food price stability.

Other options:

Increase (b) – does not fit, as "handle" does not mean growth.

Reduction (c) – opposite in meaning.

Disturbance (d) – has a negative connotation, which does not match the context.

Fluctuation (e) – refers to instability, opposite to controlled handling.

Thus, option **(a) "Process" is the correct answer.**

S16. Ans.(d)

Sol. Option (a) is Correct: The passage attributes food inflation to supply-side issues like *lower onion and potato production and declining water storage levels*, rather than excessive consumer demand. This suggests that inflation is driven more by **supply shortages** than demand-side factors.

Option (b) is Correct: The passage states, "*Water storage levels at 150 reservoirs were at 40% of capacity as of March 14, lagging behind both the 10-year average and last year's levels.*" This indicates that inadequate water supply could negatively impact future food production, prolonging inflation.

Option (c) is Incorrect: The passage mentions, "*Despite government interventions, such as a three-month-old ban on onion exports, prices remain stubbornly high.*" This indicates that the government's efforts have **not** been highly effective in stabilizing onion inflation.

Thus, **both (a) and (b) are correct**, making **option (d) the right answer**

S17. Ans.(c)

Sol. The correct phrase is "**played a key role in driving**", as "played a key role" is **commonly followed by "in + verb-ing"** when describing an action.

The phrase "**played a key role in driving vegetable inflation**" correctly indicates **how** the potato-onion-tomato group contributed to inflation.

Other options:

(a) "played a key role to drive" – Incorrect; "played a key role" is not followed by "to + verb" in standard English usage.

(b) "playing an essential part" – Incorrect; grammatically incomplete and does not fit the sentence structure.

(d) "in a crucial role" – Incorrect; "in a crucial role" is an awkward phrase and does not complete the sentence meaningfully.

(e) "regulated in" – Incorrect; "regulated" does not fit the meaning of the sentence.

Thus, **option (c) "played a key role in driving" is the correct answer.**

S18. Ans.(a)

Sol. The passage states, *"To ensure balance in economic growth, inflation must be controlled."*

- In this context, **"balance" refers to maintaining economic stability** by keeping inflation under control.
- **Option (a) Stability** is the closest synonym, as **stability** means maintaining a steady and controlled state, which aligns with the meaning of "balance" in the passage.
- **Other options:**
 - **Equality (b)** – refers to fairness or sameness, not economic balance.
 - **Increment (c)** – means an increase, not balance.
 - **Fluctuation (d)** – means instability or irregular changes, opposite to balance.
 - **Growth (e)** – refers to expansion, which is different from maintaining balance.

Thus, **option (a) "Stability" is the correct answer.**

S19. Ans.(e)

Sol.

- **A-E:** *"Through innovation and strategy, the company's efforts to expand globally have been successful."* (This forms a complete and meaningful sentence.)
- **B-D:** *"The abrupt collapse of negotiations led to a prolonged deadlock."* (This is grammatically correct and conveys a clear idea.)
- **C-F:** *"Defying the threats of tyranny, the people united to reclaim their freedom."* (This sentence is logically and grammatically correct.)

Correct Pairs: B-D, A-E, C-F

S20. Ans.(b)

Sol.

- **A-F:** *"Torn between duty and conscience, was met with widespread dissent."* (Incorrect because "Torn between duty and conscience" is a phrase that requires a subject.)
- **B-D:** *"The commander's tactical miscalculation caused irreversible damage to the mission."* (This is a complete and correct sentence.)
- **C-E:** *"Struggling to conceal his apprehension, he was determined."* (This is incomplete and unclear; "he was determined" needs further elaboration.)

Correct Pair: B-D

Final Answer: (b) B-D

S21. Ans.(c)

Sol. The sentence describes how the global market for superfoods has expanded over the past decade. The phrase "**Over the past decade**" suggests an ongoing action that started in the past and continues in the present, requiring the **present perfect continuous tense**.

- "**Has been growing**" correctly conveys continuous development over time.
- Other options like "**has grown**" and "**has increased**" suggest completed actions rather than ongoing growth.

Meanings of all options:

- **Has grown** – completed growth, focuses on the result rather than the process.
- **Has increasing** – incorrect, correct form is "**Has been increasing**" which in the **present perfect continuous tense**, it indicates that something **started increasing in the past and is still continuing to increase** in the present..
- **Has been growing** – continuous growth over a period of time.
- **Had grown** – past perfect, used when referring to an action completed before another past action.
- **Will grow** – future tense, suggesting something will expand in the future.

S22. Ans.(a)

Sol. The sentence states that superfoods "**were niche products in the early 2000s**", meaning their existence before becoming mainstream is being discussed. Since the **past perfect tense** is used to describe an action completed before another past event, "**had emerged**" is the most appropriate choice.

- Other options like "**were emerging**" suggest an incomplete process rather than a completed transition.

Meanings of all options:

- **Had emerged** – came into existence before another past event.
- **Were emerging** – past continuous, indicates an ongoing action at a past time.
- **Had seen** – incorrect, correct phrase would be, "had been seen" which means they were observed but not necessarily widely accepted.
- **Have been recognized** – present perfect passive, does not fit a past event.
- **Have surfaced** – means they appeared, but does not imply they became widely known.

S23. Ans.(b)

Sol. The sentence describes a **cause-effect relationship** where the market shift "**shows**" how preferences have evolved. The **present perfect tense** is the best fit because it connects past changes to the present.

- "**Has highlighted**" correctly indicates that this shift has brought attention to changing consumer habits over time.
- "**Highlights**" would be incorrect since it would indicate a general fact rather than an action that has taken place.

Meanings of all options:

- **Highlights** – draws attention to something in the present.
- **Has highlighted** – emphasizes something that started in the past and is relevant now.
- **Was highlighting** – past continuous, does not fit a completed event.
- **Had highlighted** – past perfect, used for something that happened before another past action.
- **Will highlight** – future tense, suggesting an event yet to happen.

S24. Ans.(b)

Sol. The sentence discusses how companies are **making superfoods more available** to consumers. The best word choice is "**accessible**", which means *easy to obtain or use*.

- Other options like "**widespread**" refer to how common something is, but do not necessarily mean people can **easily get it**.

Meanings of all options:

- **Adaptable** – able to adjust or change based on circumstances.
- **Accessible** – easy to obtain or use.
- **Widespread** – found in many places or used by many people.
- **Convenient** – easy to use or beneficial in terms of effort.
- **Practical** – useful in a realistic and efficient way.

S25. Ans.(c)

Sol. The sentence discusses how the term "superfood" is **used in an exaggerated or misleading way**. The best fit is "**exaggerated**", which means *to overstate something beyond reality*.

- Other options like "**manipulated**" suggest intentional deception rather than **overstatement**.

Meanings of all options:

- **Enhanced** – improved in quality or value.
- **Manipulated** – controlled in a deceptive way.
- **Exaggerated** – overstated or made to seem more significant than it is.
- **Substituted** – replaced with something else.
- **Distorted** – changed in a misleading or incorrect way.

S26. Ans.(a)

Sol.

- The phrase "**depended in the ability**" is incorrect because "**depend**" is always followed by the preposition "**on**" when indicating reliance on something.
- The correct phrase is "**depended on the ability of the team to collaborate effectively**."

Error Analysis:

- **(b) "at the ability"** ✗ → Incorrect because "depend at" is not a valid construction.
- **(c) "over the ability"** ✗ → Incorrect as "depend over" is not a correct phrase.
- **(d) "for the ability"** ✗ → Incorrect as "depend for" does not fit here.
- **(e) No correction required** ✗ → Incorrect because "depended in" is grammatically wrong.

Correct Sentence: *The success of the company's project depended **on** the ability of the team to collaborate effectively under pressure.*

S27. Ans.(a)

Sol.

- The phrase "**the organization honor the achievements**" contains a **subject-verb agreement error** because "**organization**" is a singular noun and should be followed by a singular verb (**honors**, not **honor**).
- Additionally, "**woman**" is singular, but the context suggests multiple inspiring figures, so it should be "**women**" instead of "**woman**".

S28. Ans.(b)

- Sol.
- The phrase "carry on" means **to continue something**, which does not fit well in the context of implementing a policy.
 - "Carry out" means **to execute or implement** a plan or policy, which is the intended meaning.

Error Analysis:

- (a) "stick up the policy" ✗ → Incorrect phrase, correct phrase is "stick with" means **to remain committed**.
- (c) "hold off the policy" ✗ → Incorrect as "hold off" means **to delay**, which is the opposite of the intended meaning.
- (d) "bring up the policy" ✗ → Incorrect because "bring up" means **to mention**, not to execute.
- (e) No correction required ✗ → Incorrect because "carry on" does not fit the intended meaning.

Correct Sentence: *The manager was determined to **carry out** the policy despite strong opposition from employees.*

S29. Ans.(d)

- Sol.
- The phrase "was disappeared" is incorrect because "disappear" is an **intransitive verb**, meaning it **does not take a passive form** (it cannot be used with "was").
 - The correct verb form is "disappeared" on its own.

Error Analysis:

- (b) "was disappearing into the alley" ✗ → Incorrect because it changes the tense and suggests an ongoing action instead of a completed one.
- (c) "got disappeared into the alley" ✗ → Incorrect because "got disappeared" is not grammatically valid.
- (a) "had disappeared into the alley" ✗ → Incorrect because "had disappeared" implies a past perfect scenario, which is unnecessary here.
- (e) No correction required ✗ → Incorrect because "was disappeared" is grammatically wrong.

Correct Sentence: *As soon as the announcement was made, the crowd **disappeared** into the alley before the security arrived.*

S30. Ans.(d)

- Sol. Correct rearrangement is CBA.
- The given sentence is incorrect because "Terrain" is incorrectly placed as a subject, whereas "Trekking" should be the action (verb/participle) describing what the hikers are doing.
- Correct sequence: "Trekking through the rugged terrain, battling exhaustion and unpredictable trails, the hikers climb higher into the mountains."

S31. Ans.(a)

- Sol.
- The sentence is **incorrect** as "flavors" should be the object, and "creamy" should describe "sauce."
 - **Correct sequence:** *The chef skillfully **whipped** a rich and **creamy** sauce, adding just the right amount of herbs to enhance the **flavors** of the dish.*

Error Analysis:

- (b) CAB ✗ → Incorrect because "**creamy of the dish**" is grammatically incorrect.
- (c) BAC ✗ → Incorrect as "**flavors sauce**" does not fit properly.
- (d) CBA ✗ → Incorrect as "**creamy flavors of the dish**" changes the meaning.
- (e) No rearrangement required ✗ → Incorrect because the sentence needs corrections.

Correct Sentence: *The chef skillfully **whipped** a rich and **creamy** sauce, adding just the right amount of herbs to enhance the **flavors** of the dish.*

S32. Ans.(e)

Sol.

- The sentence is **already correct** as "**engaged**," "**discussion**," and "**trends**" are properly placed.

Error Analysis:

- (a) BCA ✗ → Incorrect because "**discussion about the engaged**" is grammatically incorrect.
- (b) CAB ✗ → Incorrect because "**trends in a heated discussion**" does not fit logically.
- (c) BAC ✗ → Incorrect because "**trends engaged in a heated discussion**" does not follow the correct structure.
- (d) ACB ✗ → Incorrect because "**engaged trends in a discussion**" changes the meaning.

Correct Sentence: *The students **engaged** in a heated **discussion** about the latest **trends** in social media and its impact on mental health.*

S33. Ans.(c)

Sol.

- The sentence is **incorrect** as "**control**" should be the object, and "**fiercer**" should describe "**storm**."
- **Correct sequence:** *As the storm grew **fiercer**, the sailors struggled to maintain **control** of their boat against the relentless **waves** crashing against them.*

Error Analysis:

- (a) BCA ✗ → Incorrect because "**fiercer of their boat**" is grammatically wrong.
- (b) CAB ✗ → Incorrect because "**control grew fiercer**" does not fit logically.
- (d) ACB ✗ → Incorrect because "**control struggled to maintain**" is incorrect.
- (e) No rearrangement required ✗ → Incorrect because the sentence is incorrect as written.

Correct Sentence: *As the storm grew **fiercer**, the sailors struggled to maintain **control** of their boat against the relentless **waves** crashing against them.*

S34. Ans.(b)

Sol. Sentence A is correct because **raise** means to lift something higher (raising hands).

Sentence B is incorrect because **raise** does not mean to construct or build. The correct word should be "**erect**" or "**construct**."

Sentence C is correct because **raise** can mean to collect or gather (raising funds).

Thus, the correct answer is **(b) Both A and C**.

S35. Ans.(a)

Sol. Sentence A is correct because **manage** means to handle or oversee something (managing an event).

Sentence B is correct because **manage to do something** means to succeed in doing something difficult (catching the train just in time).

Sentence C is incorrect because **manage** is not used correctly with an object in this way. The correct sentence would be:

"The teacher managed to get the students to complete their assignments."

Thus, the correct answer is **(a) Both A and B**.

S36. Ans.(b)

Sol. The sentence discusses a journalist recalling how she used to interact with individuals decades ago, contrasting past limited ambitions with present aspirations. "Interviewed" correctly fits the first blank, as it refers to formally questioning or conversing with people, which aligns with a journalist's work. "Aspirations" fits the second blank because it refers to strong desires or ambitions, contrasting with the past when people had fewer ambitions.

Meanings of all options:

- **Interviewed** – formally questioned or conversed with someone for information.
- **Aspirations** – strong desires or ambitions to achieve something.
- **Questioned** – asked someone for information or clarification.
- **Dreams** – thoughts or hopes about the future, often idealistic.
- **Observed** – noticed or perceived something, often without active involvement.
- **Success** – achievement of a goal or a favorable outcome.
- **Narrated** – told or described a story or series of events.
- **Motivation** – the reason or drive behind actions and behaviors.
- **Consulted** – sought advice or information from someone.
- **Goals** – specific aims or intended outcomes.

S37. Ans.(d)

Sol. The sentence highlights the idea that all individuals deserve basic rights, yet in many places, these rights are still denied. "Human rights" correctly fits the first blank as it refers to the fundamental freedoms and protections every person is entitled to. "Protections" fits the second blank as human rights exist to safeguard individuals from oppression and injustice.

Meanings of all options:

- **Human rights** – fundamental freedoms and protections that all individuals are entitled to.
- **Protections** – measures or safeguards to keep something safe or secure.
- **Prejudices** – a strong unreasonable feeling of not liking or trusting somebody/something, especially when it is based on his/her/its race, religion or sex.
- **Freedoms** – the ability to act, speak, or think without restrictions.
- **Opportunities** – chances to improve one's condition or achieve success.
- **Entitlements** – rights or claims to something, often by law or status.
- **Civil liberties** – personal freedoms protected by law from government interference.
- **Restrictions** – limitations or constraints on action or behavior.

S38. Ans.(a)

Sol. The sentence discusses a new project aimed at improving education. "Implement" correctly fits the first blank as it means to put a plan into action. "Practical" fits the second blank because it refers to knowledge that is useful in real-life applications, which aligns with the goal of improving education.

Meanings of all options:

- **Implement** – to put a plan, decision, or method into effect.
- **Practical** – useful and applicable in real-life situations.
- **Reject** – to refuse to accept or consider something.
- **Theoretical** – based on abstract concepts rather than practical use.
- **Abandon** – to give up or leave something completely.
- **Comprehensive** – complete and covering all aspects.
- **Complicate** – to make something more difficult or confusing.
- **Abstract** – existing in thought or as an idea but not physically real.
- **Develop** – to improve or expand something over time.
- **Forgettable** – easily forgotten, especially through being uninteresting or mediocre.

S39. Ans.(b)

Sol. The sentence describes a knight who had to **give up** his allegiance, leading to his **expulsion** from the kingdom. The correct word pair should reflect **giving up loyalty and being exiled** as a consequence.

- **"Renounce"** means *to formally give up a position, belief, or claim*, which fits the first blank.
- **"Banishment"** means *the act of being expelled or exiled from a place*, which correctly completes the sentence.
- Other options do not fit as well: **"uphold"** means to support, **"question"** does not imply abandoning, and **"reaffirm"** means to strengthen, which contradicts the context.

Meanings of all options:

- **Uphold** – to support or maintain something.
- **Exile** – being forced to leave one's home or country as a punishment.
- **Renounce** – to formally give up a belief, claim, or position.
- **Banishment** – the act of being expelled or sent away.
- **Question** – to doubt or express uncertainty.
- **Honor** – high respect or recognition for one's actions.
- **Reaffirm** – to confirm or assert again.
- **Disgrace** – loss of reputation due to dishonorable actions.
- **Conceal** – to hide or keep something secret.
- **Reward** – something given in recognition of service or achievement.

S40. Ans.(a)

Sol. The sentence describes the **intensification of a storm** and the captain's **need to act carefully**. The first blank should describe the captain **alerting his crew**, and the second blank should refer to a **moment of doubt that could lead to disaster**.

- "Warn" means *to notify of danger*, which fits the captain's action.
- "Hesitation" means *a delay in action due to uncertainty or fear*, which fits the idea that any delay could be dangerous.
- Other options do not fit as well: "reassure" does not indicate urgency, "abandon" is too extreme, and "command" does not align with the warning tone.

Meanings of all options:

- **Warn** – to alert someone of danger or a problem.
- **Hesitation** – a delay in action due to uncertainty or doubt.
- **Reassure** – to comfort someone or restore their confidence.
- **Confidence** – trust or belief in one's abilities or success.
- **Adorn** – to add something in order to make a thing or person more attractive or beautiful.
- **Miscalculation** – an error in judgment or calculation.
- **Command** – to give an authoritative order.
- **Support** – assistance or help provided to someone.
- **Mislead** – to deceive or give false information.
- **Coordination** – the ability to organize and align efforts effectively.

S41. Ans.(a)

Sol.

माना बल्लों और फुटबॉलों की संख्या $5x$ और x है

$$5x - x = 60$$

$$4x = 60$$

$$15 = x$$

$$140 - 6x = \text{वॉलीबॉल की संख्या} = 50$$

उसी प्रकार,

दिन	वॉलीबॉल	बल्ला	फुटबॉल	कुल
सोमवार	50	75	15	140
मंगलवार	15	76	38	129
बुधवार	20	20	60	100
गुरुवार	40	60	40	140
शुक्रवार	30	50	50	130



$$\text{कुल बेची गई वॉलीबॉल} = 30$$

$$\text{प्रकार B की वॉलीबॉल} = \frac{3}{3+2} \times 40 = 24$$

S42. Ans.(b)

Sol.

माना बल्लों और फुटबॉलों की संख्या $5x$ और x है

$$5x - x = 60$$

$$4x = 60$$

$$15 = x$$

$$140 - 6x = \text{वॉलीबॉल की संख्या} = 50$$

उसी प्रकार,

दिन	वॉलीबॉल	बल्ला	फुटबॉल	कुल
सोमवार	50	75	15	140
मंगलवार	15	76	38	129
बुधवार	20	20	60	100
गुरुवार	40	60	40	140
शुक्रवार	30	50	50	130

दोषपूर्ण उपकरण = 100 का 20% = 20

बेचे गए दोषपूर्ण बल्ला और फुटबॉल = $9 + (20 - 9) \times \frac{6}{11} = 15$

S43. Ans.(d)

Sol.

माना बल्लों और फुटबॉलों की संख्या $5x$ और x है

$$5x - x = 60$$

$$4x = 60$$

$$15 = x$$

$$140 - 6x = \text{वॉलीबॉल की संख्या} = 50$$

उसी प्रकार,

दिन	वॉलीबॉल	बल्ला	फुटबॉल	कुल
सोमवार	50	75	15	140
मंगलवार	15	76	38	129
बुधवार	20	20	60	100
गुरुवार	40	60	40	140
शुक्रवार	30	50	50	130

सोमवार को बेचे गए बल्ले = 75 का 120% = 90

बेचे गए फुटबॉल और वॉलीबॉल = $2 \times 50 = 100$

अभीष्ट उत्तर = 190

S44. Ans.(b)

Sol.

माना बल्लों और फुटबॉलों की संख्या $5x$ और x है

$$5x - x = 60$$

$$4x = 60$$

$$15 = x$$

$$140 - 6x = \text{वॉलीबॉल की संख्या} = 50$$

उसी प्रकार,

दिन	वॉलीबॉल	बल्ला	फुटबॉल	कुल
सोमवार	50	75	15	140
मंगलवार	15	76	38	129
बुधवार	20	20	60	100
गुरुवार	40	60	40	140
शुक्रवार	30	50	50	130

$$\text{अभीष्ट उत्तर} = \frac{20+76-50}{50} \times 100 = 92\%$$

S45. Ans.(b)

Sol.

माना बल्लों और फुटबॉलों की संख्या $5x$ और x है

$$5x - x = 60$$

$$4x = 60$$

$$15 = x$$

$$140 - 6x = \text{वॉलीबॉल की संख्या} = 50$$

उसी प्रकार,

दिन	वॉलीबॉल	बल्ला	फुटबॉल	कुल
सोमवार	50	75	15	140
मंगलवार	15	76	38	129
बुधवार	20	20	60	100
गुरुवार	40	60	40	140
शुक्रवार	30	50	50	130

$$\text{अभीष्ट उत्तर} = \frac{75+76+20}{3} = 57$$

$$\text{अभीष्ट अनुपात} = 120+128: 576 = 248:576 = 31: 72$$

S46. Ans.(b)

$$\text{Sol. } 20+10+38+4A = 100$$

$$32 = 4A$$

$$8 = A$$

ATQ,

$$15\% - 14\% = 8 \text{ (चार्ट से वाणिज्य छात्र)}$$

$$1\% = 8$$


$$100\% = 800$$

$$\text{अतः, A में कुल छात्र} = 2400 \text{ का } 20\% = 480$$

Test

Prime

ALL EXAMS,
ONE SUBSCRIPTION.



A में वाणिज्य छात्र = 800 का 25% = 200

A में विज्ञान के छात्र = 280

वर्ष	कुल छात्र	विज्ञान के छात्र	वाणिज्य छात्र
2012	480	280	200
2013	240	128	112
2014	912	672	240
2015	576	456	120
2016	192	64	128
कुल	2400	1600	800

$$\text{अभीष्ट उत्तर} = \frac{280-128}{240} \times 100 = 63.33\%$$

S47. Ans.(b)

Sol. $20+10+38+4A = 100$

$$32 = 4A$$

$$8 = A$$

ATQ,

$$15\% - 14\% = 8 \text{ (चार्ट से वाणिज्य छात्र)}$$

$$1\% = 8$$

$$100\% = 800$$

अतः, A में कुल छात्र = 2400 का 20% = 480

A में वाणिज्य छात्र = 800 का 25% = 200

A में विज्ञान के छात्र = 280

वर्ष	कुल छात्र	विज्ञान के छात्र	वाणिज्य छात्र
2012	480	280	200
2013	240	128	112
2014	912	672	240
2015	576	456	120
2016	192	64	128
कुल	2400	1600	800

S48. Ans.(d)

Sol. $20+10+38+4A = 100$

$$32 = 4A$$

$$8 = A$$

ATQ,

$$15\% - 14\% = 8 \text{ (चार्ट से वाणिज्य छात्र)}$$

$$1\% = 8$$

$$100\% = 800$$

अतः, A में कुल छात्र = 2400 का 20% = 480

A में वाणिज्य छात्र = 800 का 25% = 200

A में विज्ञान के छात्र = 280

वर्ष	कुल छात्र	विज्ञान के छात्र	वाणिज्य छात्र
2012	480	280	200
2013	240	128	112
2014	912	672	240
2015	576	456	120
2016	192	64	128
कुल	2400	1600	800

अभीष्ट उत्तर = $456 - (480 + 192) / 2 = 120$

S49. Ans.(b)

Sol. $20 + 10 + 38 + 4A = 100$

$32 = 4A$

$8 = A$

ATQ,

$15\% - 14\% = 8$ (चार्ट से वाणिज्य छात्र)

$1\% = 8$

$100\% = 800$

अतः, A में कुल छात्र = 2400 का 20% = 480

A में वाणिज्य छात्र = 800 का 25% = 200

A में विज्ञान के छात्र = 280

वर्ष	कुल छात्र	विज्ञान के छात्र	वाणिज्य छात्र
2012	480	280	200
2013	240	128	112
2014	912	672	240
2015	576	456	120
2016	192	64	128
कुल	2400	1600	800

$75\% = 240$

$100\% = 320$

S50. Ans.(b)

Sol. $20 + 10 + 38 + 4A = 100$

$32 = 4A$

$8 = A$

ATQ,

$$15\% - 14\% = 8 \text{ (चार्ट से वाणिज्य छात्र)}$$

$$1\% = 8$$

$$100\% = 800$$

$$\text{अतः, A में कुल छात्र} = 2400 \text{ का } 20\% = 480$$

$$\text{A में वाणिज्य छात्र} = 800 \text{ का } 25\% = 200$$

$$\text{A में विज्ञान के छात्र} = 280$$

वर्ष	कुल छात्र	विज्ञान के छात्र	वाणिज्य छात्र
2012	480	280	200
2013	240	128	112
2014	912	672	240
2015	576	456	120
2016	192	64	128
कुल	2400	1600	800

$$2017 \text{ में कुल छात्र} = 480 \text{ का } 20\% = 96$$

$$2017 \text{ में वाणिज्य छात्र} = 120 \text{ का } 75\% = 90$$

$$2017 \text{ में विज्ञान के छात्र} = 96 - 90 = 6$$

S51. Ans.(b)

Sol.

संगठन	पुरुष छात्र	महिला छात्र	पुरुष शिक्षक	महिला शिक्षक
A	p	r	t	v
B	q	s	75	75

$$p+r = t$$

$$2p = v$$

$$p+v = q$$

$$s = 50$$

$$q = 500 - 150 - 50 = 300$$

$$\text{so, } v = 200 \text{ और } p = 100$$

$$350 = v+75+r+s$$

$$r = 25$$

$$t = 125$$

संगठन	पुरुष छात्र	महिला छात्र	पुरुष शिक्षक	महिला शिक्षक	कुल
A	100	25	125	200	450
B	300	50	75	75	500

$$\text{अभीष्ट उत्तर} = 25: 300 = 1:12$$

S52. Ans.(e)

Sol.

संगठन	पुरुष छात्र	महिला छात्र	पुरुष शिक्षक	महिला शिक्षक
A	p	r	t	v
B	q	s	75	75

$$p+r = t$$

$$2p = v$$

$$p+v = q$$

$$s = 50$$

$$q = 500 - 150 - 50 = 300$$

$$\text{so, } v = 200 \text{ और } p = 100$$

$$350 = v+75+r+s$$

$$r = 25$$

$$t = 125$$

संगठन	पुरुष छात्र	महिला छात्र	पुरुष शिक्षक	महिला शिक्षक	कुल
A	100	25	125	200	450
B	300	50	75	75	500

$$\text{अभीष्ट उत्तर} = 100+25+350 = 475$$

S53. Ans.(a)

Sol.

संगठन	पुरुष छात्र	महिला छात्र	पुरुष शिक्षक	महिला शिक्षक
A	p	r	t	v
B	q	s	75	75

$$p+r = t$$

$$2p = v$$

$$p+v = q$$

$$s = 50$$

$$q = 500 - 150 - 50 = 300$$

$$\text{so, } v = 200 \text{ और } p = 100$$

$$350 = v+75+r+s$$

$$r = 25$$

$$t = 125$$

संगठन	पुरुष छात्र	महिला छात्र	पुरुष शिक्षक	महिला शिक्षक	कुल
A	100	25	125	200	450
B	300	50	75	75	500

$$\text{अभीष्ट उत्तर} = \frac{100+125}{50+75} \times 100 = 180\%$$

S54. Ans.(d)

Sol.

संगठन	पुरुष छात्र	महिला छात्र	पुरुष शिक्षक	महिला शिक्षक
A	p	r	t	v
B	q	s	75	75

$$p+r = t$$

$$2p = v$$

$$p+v = q$$

$$s = 50$$

$$q = 500 - 150 - 50 = 300$$

$$\text{so, } v = 200 \text{ और } p = 100$$

$$350 = v+75+r+s$$

$$r = 25$$

$$t = 125$$

संगठन	पुरुष छात्र	महिला छात्र	पुरुष शिक्षक	महिला शिक्षक	कुल
A	100	25	125	200	450
B	300	50	75	75	500

$$\text{अभीष्ट उत्तर} = \frac{25}{100} \times 200 + \frac{75}{100} \times 300 = 50 + 225 = 275$$

S55. Ans.(e)

Sol.

संगठन	पुरुष छात्र	महिला छात्र	पुरुष शिक्षक	महिला शिक्षक
A	p	r	t	v
B	q	s	75	75

$$p+r = t$$

$$2p = v$$

$$p+v = q$$

$$s = 50$$

$$q = 500 - 150 - 50 = 300$$

so, $v = 200$ और $p = 100$

$$350 = v + 75 + r + s$$

$$r = 25$$

$$t = 125$$

संगठन	पुरुष छात्र	महिला छात्र	पुरुष शिक्षक	महिला शिक्षक	कुल
A	100	25	125	200	450
B	300	50	75	75	500

अभीष्ट उत्तर = 50

S56. Ans.(b)

Sol. Atq,

$$x \times 62 - 82.5 - 78.5 + 162 = 65.5(x - 1)$$

$$62x - 161 + 162 = 65.5x - 65.5$$

$$1 + 65.5 = 65.5x - 62x$$

$$66.5 = 3.5x$$

$$19 = x$$

S57. Ans.(a)

Sol. कुल काम = 12 इकाई

$$A + B \text{ की दक्षता} = 12/12 = 1 \text{ इकाई}$$

$$A \text{ की दक्षता} = 2/3 \text{ इकाई}$$

$$B \text{ की दक्षता} = 1/3 \text{ इकाई}$$

$$A + B + C \text{ की दक्षता} = 12/6 = 2 \text{ इकाई}$$

$$C \text{ की दक्षता} = 1 \text{ इकाई}$$

$$C \text{ द्वारा लिया गया समय} = 12$$

$$R + 8 = 12$$

$$R = 4$$

$$A \text{ द्वारा लिया गया समय} = 12 \times \frac{3}{2} = 18 \text{ दिन}$$

S58. Ans.(b)

Sol.

$$\frac{(12-x)4000}{12 \times (2800 + 3600)} = \frac{5}{12}$$

$$(12 - x) = 8 \text{ महीना}$$

S59. Ans.(a)

$$\text{Sol. } 4(A+10) = 2(A+3A)$$

$$A = 10$$

$$\text{अभीष्ट उत्तर} = 20 \times 20 - 10 \times 30 = 100 \text{ वर्ग सेमी}$$

S60. Ans.(d)

Sol.

$$? = \frac{6561}{9 \times 3 \times 3} = 81$$

S61. Ans.(e)

Sol.

$$7365 + 25 + \sqrt{?} = 7433$$

$$\sqrt{?} = 7433 - 7390$$

$$\sqrt{?} = 43$$

$$\text{या, ?} = 1849$$

S62. Ans.(d)

Sol. $? \approx 127 \times 8 + 6 \times 4$

$$? = 1016 + 24$$

$$? = 1040$$

S63. Ans.(e)

Sol.

$$\frac{39 \times 15 - 28 \times 10}{5} = 36 + ?$$

$$\Rightarrow 61 = 36 + ?$$

$$\therefore ? = 25$$

S64. Ans.(e)

Sol.

माना Q की वर्तमान आयु x वर्ष है

तथा P की वर्तमान आयु = 'x-12' वर्ष

ATQ,

$$\frac{x - 12 + 4}{x + 4} = \frac{2}{5}$$

$$5x - 40 = 2x + 8$$

$$3x = 48$$

$$x = 16$$

R की वर्तमान आयु = $6 + (16 - 2) = 20$ वर्ष

P की वर्तमान आयु = $16 - 12 = 4$ वर्ष

अभीष्ट अंतर = $20 - 4 = 16$ वर्ष

S65. Ans.(d)

Sol.

माना शांत जल में नाव की गति x किमी/घंटा तथा धारा की गति y किमी/घंटा है $\frac{x-y}{x+y} = \frac{2}{3}$

$$3x - 3y = 2x + 2y$$

$$x = 5y$$

$$\text{ATQ, } d = \frac{108}{6y}$$

$$d = \frac{18}{y} \text{ -----(i)}$$

$$\text{और } d = \frac{120}{4y} - 4$$

$$d = \frac{30-4y}{y} \text{ ---- (ii)}$$

(i) और (ii) से हमें प्राप्त होता है -

$$\frac{18}{y} = \frac{30-4y}{y}$$

$$4y = 12$$

$$y = 3$$

$$\text{इसलिए, } x = 3 \times 5 = 15$$

$$\text{अभीष्ट गति} = (15-3) = 12 \text{ किमी/घंटा}$$

S66. Ans.(d)

Sol.

माना ट्रेन Y की लंबाई $5x$ मीटर है

अतः ट्रेन Z की लंबाई $= 5x \times \frac{120}{100} = 6x$ मीटर

$$\text{ATQ, } 5x = 50 \times 6$$

$$x = 60$$

अतः, ट्रेन Y की लंबाई = 300 मीटर

तथा, ट्रेन Z की लंबाई = 360 मीटर

अतः, ट्रेन X की लंबाई = $(300+360)$ मीटर = 660 मीटर

माना, ट्रेन की गति $Z = y$ मीटर/सेकंड

$$17 = \frac{660+360}{40+y}$$

$$17y + 680 = 1020$$

$$17y = 340$$

$$y = 20$$

S67. Ans.(e)

Sol.

माना व्यक्ति ने योजना A में P रुपए निवेश किए

$$7800 = P \times \frac{15}{100} \times 2$$

$$P = \frac{7800 \times 100}{2 \times 15} = 26000 \text{ रुपये}$$

दो वर्षों के लिए 10% प्रति वर्ष की दर से समतुल्य ब्याज दर $= \left(10 + 10 + \frac{10 \times 10}{100}\right) \% = 21\%$

ATQ.

$$(26000 + X) \times \frac{21}{100} = 6720$$

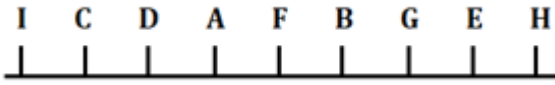
$$5460 + \frac{21X}{100} = 6720$$

$$\frac{21X}{100} = 6720 - 5460$$

$$X = 1260 \times \frac{100}{21} = 6000$$

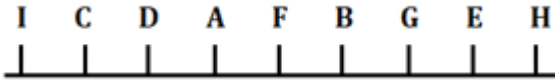
S72. Ans.(c)

Sol.



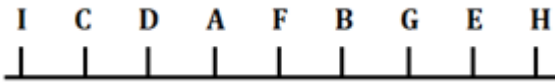
S73. Ans.(e)

Sol.



S74. Ans.(a)

Sol.



S75. Ans.(b)

Sol. I. $P < W$ (असत्य)

II. $T \leq U$ (सत्य)

S76. Ans.(d)

Sol. I. $L > R$ (असत्य)

II. $Q \leq O$ (असत्य)

S77. Ans.(e)

Sol. I. $A < H$ (सत्य)

II. $E \geq D$ (सत्य)

S78. Ans.(d)

Sol. I. $W > S$ (असत्य)

II. $U \leq S$ (असत्य)

S79. Ans.(d)

Sol.

मंजिलें	फ्लैट-A	फ्लैट-B
3	H - अंगूर	F - सेब
2	D - केला	L - कीवी
1	K - संतरा	G - अमरुद

S80. Ans.(b)

Sol.

मंजिलें	फ्लैट-A	फ्लैट-B
3	H - अंगूर	F - सेब
2	D - केला	L - कीवी
1	K - संतरा	G - अमरुद

S81. Ans.(e)

Sol.

मंजिलें	फ्लैट-A	फ्लैट-B
3	H - अंगूर	F - सेब
2	D - केला	L - कीवी
1	K - संतरा	G - अमरुद

S82. Ans.(c)

Sol.

मंजिलें	फ्लैट-A	फ्लैट-B
3	H - अंगूर	F - सेब
2	D - केला	L - कीवी
1	K - संतरा	G - अमरुद

S83. Ans.(b)

Sol.

मंजिलें	फ्लैट-A	फ्लैट-B
3	H - अंगूर	F - सेब
2	D - केला	L - कीवी
1	K - संतरा	G - अमरुद

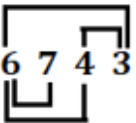
S84. Ans.(e)

Sol. EARN, NEAR

S85. Ans.(d)

Sol. Four pairs

5 9 2 6 7 4 3 5



S86. Ans.(b)

Sol.

संख्या	बॉक्स	रंग
7	B	हरा
6	G	वायलेट
5	E	नीला
4	C	नारंगी
3	F	लाल
2	A	इंडिगो
1	D	पीला

S87. Ans.(d)

Sol.

संख्या	बॉक्स	रंग
7	B	हरा
6	G	वायलेट
5	E	नीला
4	C	नारंगी
3	F	लाल
2	A	इंडिगो
1	D	पीला

S88. Ans.(a)

Sol.

संख्या	बॉक्स	रंग
7	B	हरा
6	G	वायलेट
5	E	नीला
4	C	नारंगी
3	F	लाल
2	A	इंडिगो
1	D	पीला

S89. Ans.(e)

Sol.

संख्या	बॉक्स	रंग
7	B	हरा
6	G	वायलेट
5	E	नीला
4	C	नारंगी
3	F	लाल
2	A	इंडिगो
1	D	पीला

S90. Ans.(b)

Sol.

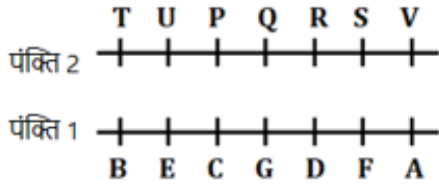
संख्या	बॉक्स	रंग
7	B	हरा
6	G	वायलेट
5	E	नीला
4	C	नारंगी
3	F	लाल
2	A	इंडिगो
1	D	पीला



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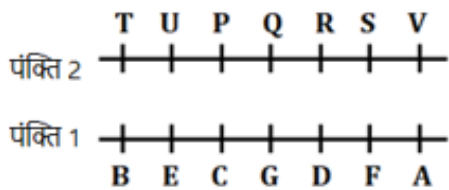
S91. Ans.(c)

Sol.



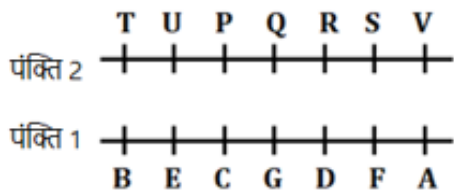
S92. Ans.(c)

Sol.



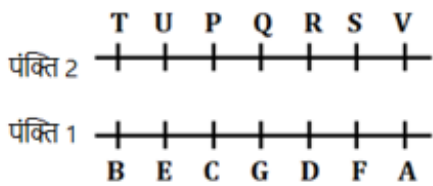
S93. Ans.(e)

Sol.



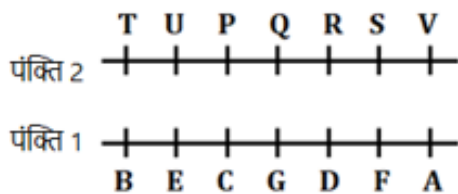
S94. Ans.(b)

Sol.



S95. Ans.(a)

Sol.



S96. Ans.(b)

Sol.

वर्ष	आयु	व्यक्ति
1975	50	N
1978	47	R
1989	36	P
1992	33	Q
1995	30	L
1996	29	U
2007	18	M
2010	15	K

S97. Ans.(e)

Sol.

वर्ष	आयु	व्यक्ति
1975	50	N
1978	47	R
1989	36	P
1992	33	Q
1995	30	L
1996	29	U
2007	18	M
2010	15	K

S98. Ans.(e)

Sol.

वर्ष	आयु	व्यक्ति
1975	50	N
1978	47	R
1989	36	P
1992	33	Q
1995	30	L
1996	29	U
2007	18	M
2010	15	K

S99. Ans.(c)

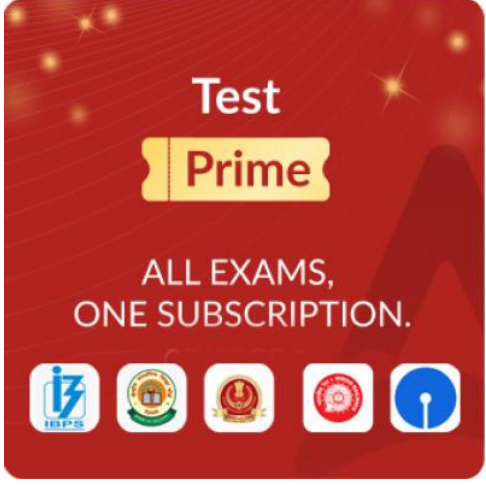
Sol.

वर्ष	आयु	व्यक्ति
1975	50	N
1978	47	R
1989	36	P
1992	33	Q
1995	30	L
1996	29	U
2007	18	M
2010	15	K

S100. Ans.(d)

Sol.

वर्ष	आयु	व्यक्ति
1975	50	N
1978	47	R
1989	36	P
1992	33	Q
1995	30	L
1996	29	U
2007	18	M
2010	15	K



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ONE SUBSCRIPTION.

