

SBI Clerk Pre 2024-25 Memory Based Paper 22 Feb 2025 3rd Shift

Directions (1-2): The following question contains a sentence which has been divided into four parts which might not be in their correct order of narrative. The sentence is then followed by five options, one of which gives the sequence of the rearranged parts to make the sentence meaningful. Choose the option which gives the correct sequence of the parts. If the sentence is already arranged in the correct sequence, then mark option " No rearrangement required " as the answer.

Q1.

- (A) treats me like family
(B) often be
(C) the best,
(D) even tho
(a) BDCA
(b) DABC
(c) BACD
(d) DCBA
(e) No rearr

Q2.

- (A) down, I
(B) website
(C) since my
(D) access m
(a) ABDC
(b) CADB
(c) CDBA
(d) ADBC
(e) No rearr

Directions that may be grammatically incorrect. Choose the most appropriate option from the given alternatives to replace the highlighted phrase and correct the sentence. If the highlighted phrase is correct as it is, then choose "No replacement required" as the correct answer.

Q3. She **is going too** the store to buy some groceries and snacks.

- (a) was went to
(b) is gone to
(c) was gone to
(d) is going to
(e) No replacement required

Directions (4-11): Read the following passage and answer the given questions.

In a **remote** village where schools were a rarity and opportunities even scarcer, one man's **grit** transformed the future of countless children. Forty years ago, Ben Hewitt arrived with a vision—he dreamed of establishing thinking huts, spaces where young minds could flourish despite the lack of formal education. Having grown up in poverty himself, he understood the struggles of children who had no access to learning. Determined to make a difference, he set out to create a nature school for those who could not afford traditional institutions.

For the past 20 years, Ben Hewitt has run this nature school with unwavering dedication. Despite numerous challenges, he ensures that his students receive three years of hands-on education through their surroundings and real-life experiences, followed by a structured fourth-year curriculum. This approach allows them to transition seamlessly into formal education. He strongly believes that knowledge gained through nature is not only practical but also deeply impactful, a belief that has paid off.

Fifty years ago, the village was a remote place, isolated and poor. The children were short due to the lack of proper nutrition and healthcare. The struggles of his students and the challenges he faced were not just physical but also emotional. He was convinced they weren't prepared for the traditional education system, but he refused to let that stop him. He decided to resist the admission requirements of mainstream schools.

The dispute with the government was fierce. There were a lot of people who thought he should be granted admission of his students. The government wanted to see a standard exam. He argued that every single student from the nature school was capable of passing. The victory was not just for the students but for the alternative education system. Over the years, the nature school continued their studies, bringing pride to the village and proving that learning can happen anywhere. To teach the next generation, the nature school has been successful in its mission.

Today, the village has transformed. The nature school has become a model for other villages. They have adopted his approach. Though Ben Hewitt's school is not a traditional one, it is a place where perseverance and passion. His journey has proven that true education is not limited by classroom walls but can be found wherever there is a willing learner and a teacher committed to making a difference. His story is a beacon of hope, demonstrating how one person's determination can transform lives.

Q4. Why were the children not admitted to mainstream schools?

- (a) The schools believed that students from the nature school were not academically prepared.
- (b) The children were unwilling to attend mainstream education.
- (c) The schools believed that students from the nature school were not academically prepared.
- (d) The children were unwilling to attend mainstream education.
- (e) The government had placed restrictions on admitting students from non-traditional education backgrounds.

Q5. Choose the most appropriate antonym of the word “REMOTE” as highlighted in the passage.

- (a) Distant
- (b) Isolated
- (c) Close
- (d) Faraway
- (e) Secluded

Q6. What message does the passage convey about education?

- (a) Education is only effective with proper infrastructure.
- (b) Determination and passion can overcome barriers to learning.
- (c) Formal schooling is the only path to success.
- (d) Government support is necessary for education to be impactful.
- (e) Education is not essential for underprivileged children.

Q7. Which of the following best describes Ben Hewitt's approach to education?

- (a) Education should only be provided in formal institutions.
- (b) Practical skills are more important than theoretical knowledge.
- (c) Students should learn through real-world experiences.
- (d) Knowledge is gained through formal education.
- (e) Education is a privilege, not a right.

Q8. Identify

- (I) Ben Hewitt's teaching approach was the same as traditional formal education.
 - (II) Every student who attended his school successfully passed the 4th standard exam, which was initially a barrier for underprivileged children.
 - (III) Ben Hewitt's school was established many years ago.
- (a) Only (I)
 - (b) Both (I) and (II)
 - (c) Only (II)
 - (d) Both (II) and (III)
 - (e) All (I), (II) and (III)

Q9. Choose

- (a) Cowardice
- (b) Determination
- (c) Weakness
- (d) Hesitation
- (e) Inclination

Q10. What was a significant achievement of Ben Hewitt's students?

- (a) They built a school building for future students.
- (b) They convinced local schools to change their admission rules.
- (c) They all passed the 4th standard exam despite initial rejection.
- (d) They received government scholarships for higher education.
- (e) They became famous for their unique way of learning.

Q11. Choose the most appropriate synonym of the word “ENVELOPED” as highlighted in the passage.

- (a) Covered
- (b) Ignored
- (c) Exposed
- (d) Divided
- (e) Revealed

Q12. In each of the questions given below, four sentences have been given. Out of four sentences, one sentence is grammatically and contextually correct. Find out which of the following sentences is correct' as your answer

- (a) The stud
- (b) The sun
- (c) Experts o
- (d) She enjo
- (e) All are co

Q13. In each of the questions given below, four sentences have been given. Out of four sentences, one sentence is grammatically and contextually correct. Find out which of the following sentences is correct' as your answer

- (a) The train aspects of leadership
- (b) Over time
- (c) The tour no a and
- (d) The over et for vent is expected to exco initial estimates
- (e) All are co

Directions (Q1) In the following passage, there are blanks, each of which has been denoted by a letter. Choose the most appropriate word from the options that follow.

Food poisoning is a common yet serious illness caused by consuming contaminated food. It occurs when food is infected with harmful bacteria, viruses, or parasites, leading to symptoms such as nausea, vomiting, and _____. **(A)**. One of the most common causes of food poisoning is improper food handling, including leaving perishable items at room temperature for an _____ **(B)** period. Certain foods, such as raw meat, dairy products, and seafood, are more _____ **(C)** to contamination and must be stored properly.

In most cases, food poisoning symptoms appear within hours or days of consuming contaminated food. While mild cases resolve on their own, severe cases may require medical _____ **(D)**. It is important to stay hydrated, as food poisoning can cause excessive _____ **(E)**, leading to dehydration. The best way to prevent food poisoning is by maintaining proper hygiene, cooking food thoroughly, and avoiding food that looks or smells _____ **(F)**.

Q14. Which of the following word best fits in blank (A)?

- (a) diarrhea
- (b) insights
- (c) pneumonia
- (d) rolling
- (e) swelling

Q15. Which of the following word best fits in blank (B)?

- (a) hasty
- (b) excessive
- (c) minimal
- (d) irrelevant
- (e) extended

Q16. Which

- (a) immune
- (b) vulnerab
- (c) resistant
- (d) beneficia
- (e) neutral

Q17. Which **fits in blank (D)?**

- (a) experim
- (b) destruct
- (c) eliminat
- (d) treatme
- (e) invitatio

Q18. Which

- (a) hunger
- (b) thirst
- (c) sweating
- (d) toiling
- (e) vomiting

Q19. Which of the following word best fits in blank (F)?

- (a) appealing
- (b) fresh
- (c) suspicious
- (d) nutritious
- (e) sweet



Directions (20-22): In the sentence below, four words have been highlighted which may be misspelt or inappropriate in their usage. Mark the erroneous word as the answer and if all the words are correct in their spellings and usage, choose 'All are correct' as the answer.

Q20. She is a **dependable** friend who **always** keeps her **promises** and stands by my side in **difficult** times.

- (a) difficult
- (b) dependable
- (c) promises
- (d) always
- (e) All are correct

Q21. Kiran was

- (a) walking
- (b) alone
- (c) dangerous
- (d) unsure
- (e) All are correct

Q22. Forceful is a technique used by a person in some situations. It is not appropriate at other times.

- (a) technique
- (b) forceful
- (c) situation
- (d) appropriate
- (e) All are correct

Directions (23-24): In the following question, a sentence contains a highlighted word or phrase that may be grammatically incorrect. Choose the most appropriate alternative from the given alternatives to replace the highlighted phrase and correct the sentence. If the highlighted word or phrase is correct as it is, then choose 'No improvement required'.

Q23. The demand

- (a) has been rising
- (b) has being risen
- (c) has been rise
- (d) are risen
- (e) No improvement required

Q24. No one **have as much** talent as Leonardo da Vinci.

- (a) has so much
- (b) have as many
- (c) has as much
- (d) has as many
- (e) No improvement required

Q25. She **follows her dreams freely** without any restrictions.

- (a) follow her dream freely
- (b) follow her dream free
- (c) follows her dream free
- (d) followed her dream free
- (e) No improvement required

Q26. One of the ways to stay healthy **are exercise before** you feel tired.

- (a) are to exercise before
- (b) is to exercising before
- (c) is to exercise before
- (d) is exercising before
- (e) No replacement required

Q27. In each of the questions given below, four sentences have been given. Out of four sentences, one sentence is grammatically and contextually correct. Find out which of the following sentences is correct. If all the given sentences are correct, then choose option 'All are correct' as your answer choice.

- (a) The school has given admission.
- (b) There is a stage online.
- (c) I remind you to have her books on.
- (d) There are cannot stayed calm.
- (e) All are correct.

Q28. In each of the questions given below, four sentences have been given. Out of four sentences, one sentence is grammatically and contextually correct. Find out which of the following sentences is correct. If all the given sentences are correct, then choose option 'All are correct' as your answer choice.

- (a) The ocean is deep due to the way water absorbs light.
- (b) In rural areas, farming is becoming less common.
- (c) If business is good, the company has signed agreements with international clients.
- (d) The fresh air is due to the way water absorbs light.
- (e) All are correct.

Q29. In each of the questions given below, four sentences have been given. Out of four sentences, one sentence is grammatically and contextually correct. Find out which of the following sentences is correct. If all the given sentences are correct, then choose option 'All are correct' as your answer choice.

- (a) She ancient artifacts and some coins rest inside a glass case.
- (b) Farming is become less common in certain rural areas.
- (c) The government must ensured that no harm arises from the policy.
- (d) The company has signed agreements with international clients.
- (e) All are correct

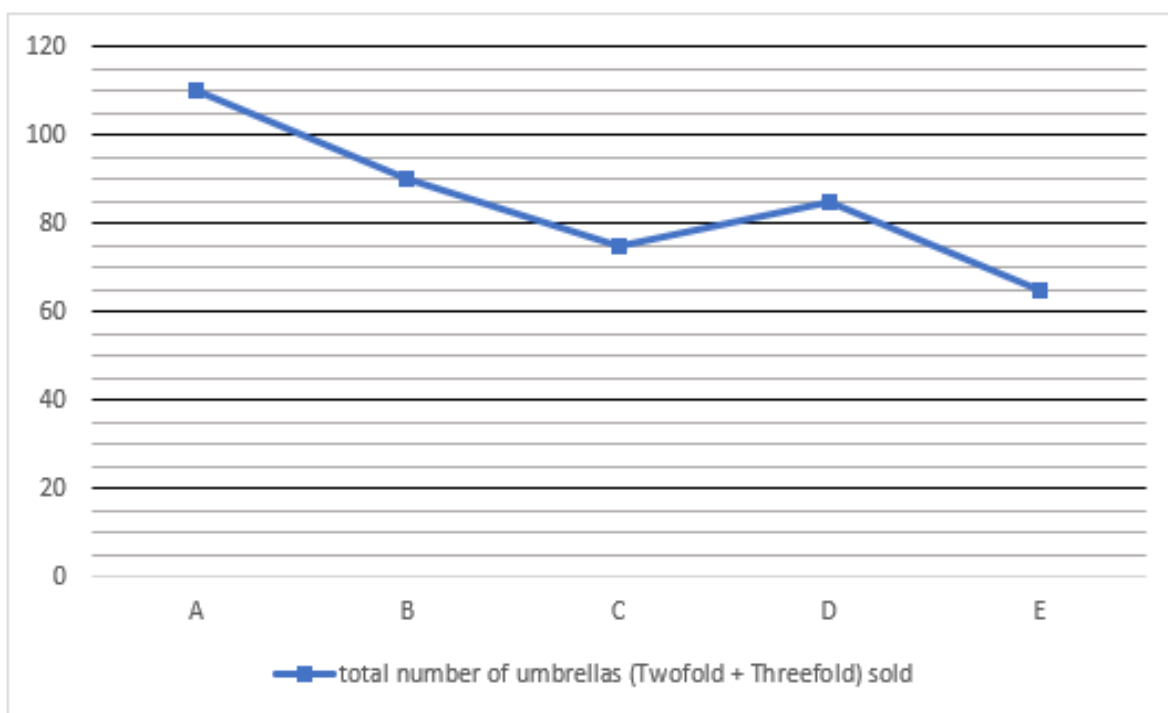
Directions (30-30): In the sentence below, four words have been highlighted which may be misspelt or inappropriate in their usage. Mark the erroneous word as the answer and if all the words are correct in their spellings and usage, choose 'All are correct' as the answer.

Q30. There is no such things as good and **eveil** for animals because animals do not **understand** right and wrong in **regard** to **morality**.

- (a) eveil
- (b) regard
- (c) morality
- (d) understand
- (e) All are correct

Directions
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Q31. Out of total umbrellas sold by B, $\frac{5}{6}$ th is threefold umbrellas and B sold $\frac{3}{7}$ th of total available twofold umbrellas. Find the total number of twofold umbrellas available at shop B?

- (a) 20
- (b) 25
- (c) 45
- (d) 30
- (e) 35

Q32. If out of total umbrellas sold by D, $\frac{10}{17}$ th are twofold umbrellas, then find the total umbrellas sold by C is what percent more than total twofold umbrellas sold by D?

- (a) 100%
- (b) 60%
- (c) 40%
- (d) 50%
- (e) 35%

Q33. The ratio of twofold umbrellas to threefold umbrellas sold by A is 4 : 7. Out of total twofold umbrellas sold by A, the ratio of total black to red twofold umbrellas sold is 5 : 3. Find the total black twofold umbrellas sold by A?

- (a) 15
- (b) 20
- (c) 35
- (d) 25
- (e) 45

Q34. Find the total number of umbrellas sold by A?

- (a) 60
- (b) 80
- (c) 70
- (d) 50
- (e) 84

Q35. Out of the umbrellas sold by E, 66% are threefold umbrellas. If 60% of the umbrellas sold by E are twofold umbrellas, then find the total twofold umbrellas sold by E is what percent less than total twofold umbrellas sold by D?

- (a) 30%
- (b) 25%
- (c) 45%
- (d) 35%
- (e) 40%

Q36. The average of A, B, C, D and E is 20. The average of C, D and E is 23. If B is 6 more than E, then find the sum of A and E?

- (a) 15
- (b) 30
- (c) 20
- (d) 25
- (e) Can't be determined

Q37. A vessel contains some milk and 30 liters of water. If 36 liters milk is added in the mixture, then ratio of milk to water becomes 6 : 1. Find the initial quantity of milk in the mixture?

- (a) 180
- (b) 112
- (c) 128
- (d) 120
- (e) 144

Q38. A boat covers 75 km upstream in 5 hours and the speed of boat in still water is 18 km/hr. Find the difference between the distance covered by boat in 4 hours downstream and 194 km (in km)?

- (a) 100
- (b) 110
- (c) 120
- (d) 90
- (e) 80

Q39. The difference between the simple interest on a sum of Rs. 10000 for 2 years and the simple interest on the same sum for 5 years is Rs. 1500. Find the rate of interest (in %)?

- (a) 4000
- (b) 4800
- (c) 6000
- (d) 3600
- (e) 6400

Q40. The perimeter of a rectangle is 100 cm. The ratio of the length to the breadth of the rectangle is 3 : 5. Then find the area of the rectangle in square cm.

- (a) 80%
- (b) 120%
- (c) 100%
- (d) 140%
- (e) 160%

Q41. B takes thrice the time to complete a work alone as time taken by A to complete the same work alone. A started work and after two days, he left the work. If the remaining work completed by B alone in 6 days, then find the time taken by B to complete the whole work alone?

- (a) 6
- (b) 24
- (c) 8
- (d) 12
- (e) 16

Directions (42-46): The table given below shows number of mobiles sold by A, B and C in three different months March, April and May. Read the data carefully and answer the questions given below.

Person	March	April	May
A	40	36	84
B	60	50	72
C	54	48	30

Q42. Total number of mobiles sold by B and C together in May is how many more or less than total mobiles sold by A and C together in March?

- (a) 8
- (b) 10
- (c) 12
- (d) 6
- (e) 4

Q43. Find the ratio of total mobiles sold by A and C in April to total mobiles sold by A and B together in May.

- (a) 7 : 10
- (b) 9 : 13
- (c) 7 : 11
- (d) 6 : 13
- (e) 7 : 13

Q44. If 40% of the mobiles sold by A in April are android, then find the sum of total android mobiles sold by A in April and total mobile sold by C in April?

- (a) 68
- (b) 88
- (c) 78
- (d) 72
- (e) 58

Q45. If the average number of mobiles sold by A, B, C and D in March is 52, then find the difference between total mobiles sold by D in March and total mobiles sold by B in May?

- (a) 24
- (b) 16
- (c) 12
- (d) 28
- (e) 18

Q46. Total mobiles sold by A and C together in May is what percent more than total mobiles sold by A and B together in March?

- (a) 20%
- (b) 18%
- (c) 24%
- (d) 12%
- (e) 14%

Directions (47-54): What will come in the place of question mark (?) in the following questions.

Q47. $45\% \text{ of } 1800 + (14)^2 + ? \div \sqrt[3]{64} = 3 \times ? + 16$

- (a) 360
- (b) 372
- (c) 291
- (d) 312
- (e) 289

Q48. $\frac{53}{3} - \frac{41}{5} - \frac{48}{5} + ? = \frac{1}{3} + \frac{1}{5}$

- (a) $\frac{2}{3}$
- (b) $\frac{1}{5}$
- (c) $\frac{3}{5}$
- (d) $\frac{2}{5}$
- (e) $\frac{1}{3}$

Q49. $\frac{3}{4} \text{th of } (\frac{3}{7} \text{ of } 35 \div \frac{1}{6} \times \sqrt{16}) = ?$

- (a) 270
- (b) 170
- (c) 240
- (d) 27
- (e) 17

Q50. $\sqrt{(?)} = (1872 \div \sqrt{144}) \div \frac{13}{2}$

- (a) 484
- (b) 676
- (c) 576
- (d) 529
- (e) 625

Q51. $-28 + 5\frac{1}{3} + 8\frac{4}{5} - 6\frac{3}{5} + ? = 7\frac{2}{3}$

- (a) $28\frac{2}{15}$
- (b) $28\frac{4}{15}$
- (c) $28\frac{1}{15}$
- (d) $28\frac{1}{5}$
- (e) $28\frac{1}{3}$

Q52. $(22^2 - 3) \div 37 \times 4^2 + 211 = ? + (16)^2$

- (a) 203
- (b) 163
- (c) 193
- (d) 675
- (e) 395

Q53. $\sqrt{121 \times 16}$

- (a) 324
- (b) 16
- (c) 22
- (d) 18
- (e) 20

Q54. $5\frac{1}{4}$ th

- (a) 12
- (b) 144
- (c) 14
- (d) 16
- (e) 8

Directions
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tions based

There are three person A, B and C who administered and attempted questions in a test. Total questions attempt by B is half of the number questions administered by him, while the number of questions attempt by B and C is same. The number of questions administered by C is 240. The sum of number of questions attempted by A and C is 270. The number of questions administered by A is 60 less than that of B. The total number of questions administered by A, B and C is 100% more than total number questions attempted by them.

Q55. The number questions attempt by C is how many more or less than the number of questions administered by B.

- (a) 180

-
- (b) 140
 - (c) 190
 - (d) 200
 - (e) 110

Q56. Number of questions administered by A is what percentage more or less than the number questions attempt by B?

- (a) 75%
- (b) 25%
- (c) 20%
- (d) 40%
- (e) 66.67%

Q57. Find the ratio of the number of questions attempted by A and B together.

- (a) 5:6
- (b) 6:5
- (c) 1:6
- (d) 2:7
- (e) 6:7

Q58. Find the ratio of the number of questions attempted by A and B together to the number of questions attempted by C.

- (a) 270
- (b) 330
- (c) 240
- (d) 210
- (e) 180

Q59. If the number of questions attempted by D is 20% more than that of A, then find the ratio of the number of questions attempted by C to the number of questions attempted by D.

- (a) 375%
- (b) 225%
- (c) 125.5%
- (d) 123.33%
- (e) 222.22%

Q60. A man purchased two articles at same cost price and he sold one article at 15% loss and second at 20% profit. If total profit earned by man is Rs.36, then find the cost price (in Rs.) of each article?

- (a) 600
- (b) 640
- (c) 800
- (d) 720
- (e) 400

Q61. A invested Rs.10000 in a business. After some months, B joined the business with an investment of Rs.8000. At the end of the year, the profit share of B is Rs.7000 out of the total profit of Rs.22000. Find B joined after how many months?

- (a) 4
- (b) 5
- (c) 3
- (d) 2
- (e) 6

Q62. A and B are two numbers, while sum of these two numbers is 108. If A is 6 more than two times of B, then find the value of (A-B)?

- (a) 40
- (b) 30
- (c) 36
- (d) 32
- (e) 50

Q63. The ratio of the ages of A and B is 3 : 2. The age of A is 12 years more than C. 12 years ago, the ratio of the ages of A and B was 5 : 3. Find the age of A that time (in years)?

- (a) 36
- (b) 40
- (c) 48
- (d) 32
- (e) 54

Q64. The ratio of the speeds of two trains is 3 : 4 and the ratio of their lengths is 4 : 6. The length of train A is 400 m and the length of train B is 300 m respectively. If the train B crosses the train A in 44 seconds while both are moving in same direction, then find the speed of train A (in m/s)?

- (a) 100
- (b) 180
- (c) 150
- (d) 120
- (e) 90

Q65. A man spends 10%, 20% and 30% of his salary on rent, groceries and entertainment respectively. After that, he invests 25% of the remaining amount in the FD and uses 20% of the remaining to pay his home loans. If he saves Rs. 14400, then find the salary of man (in Rs.)?

- (a) 48000
- (b) 45000
- (c) 60000
- (d) 72000
- (e) 90000

Directions (66-70): Read the given information carefully and answer the questions based on it:

Ten persons sit in two parallel rows such that five persons sit in each row. The persons in row 1 face north, and the persons in row 2 face south. Each person in row 1 faces the person of row 2.

A, B, C, D and E sit in row 1 while P, Q, R, S, and T sit in row 2. All the information is not necessarily used in the same order as given.

B sits third to the left of D. The one who sits opposite to D, sits immediate left of R. Two persons sit between P and R. S sits second to the right of Q. A doesn't sit at any of the extreme ends of the row. R doesn't face A. E and D are not immediate neighbours.

Q66. Which among the following statement is/are incorrect?

I. E sits second

II. Q faces D

III. Two persons

(a) Only II

(b) Only III

(c) Both I and II

(d) Both II and III

(e) None is incorrect

Q67. Who is the person who sits opposite to the person who sits second to the right of P?

(a) P

(b) T

(c) R

(d) Q

(e) S

Q68. What is the position of R with respect to T?

(a) Immediate left

(b) Third to the left

(c) Second to the left

(d) Second to the right

(e) Fourth to the right

Q69. How many persons sit between C and the one who faces P?

(a) None

(b) One

(c) Two

(d) Three

(e) Either two or three

Q70. Four of the following five are similar in a certain manner based on their seating positions. Who among the following doesn't belong to that group?

- (a) Q
- (b) C
- (c) E
- (d) D
- (e) P

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

In a certain code language:

"Dream big learn fast" is coded as "on rm kj in"

"Enjoy run learn fast" is coded as "vt mn df fg"

"Big dream study hard" is coded as "kj in op wd"

"Study hard learn fast" is coded as "op wd fg in"

Q71. What is the code for 'fast'?

- (a) rm
- (b) op
- (c) wd
- (d) kj
- (e) vt

Q72. If the code for 'study' is 'df fg' and 'fast' is 'vt', what will be the code for 'run'?

- (a) ih mn
- (b) rm mn
- (c) fh ih
- (d) mn df
- (e) df ih

Q73. Which word is coded as 'op'?

- (a) Study - fg
- (b) Fast - rm
- (c) Learn - jn
- (d) Big - kj
- (e) Enjoy - vt

Q74. Which among the following word is coded as "vt"?

- (a) Run
- (b) Fast
- (c) Hard
- (d) Learn
- (e) Study



Q75. What is the code of the word pair “Enjoy Dream”?

- (a) cd op
- (b) kj cd
- (c) vt wd
- (d) op cd
- (e) None of these

Directions (76-80): Study the following information carefully and answer the questions given below:

Seven different games—Badminton, Chess, Cricket, Football, Hockey, Tennis and Volleyball—were played (but not necessarily in the same order) on seven different days of the week, starting from Monday to Sunday.

Cricket was played on Friday. Badminton was played on Tuesday. Chess was played on Wednesday. As many games were played on Saturday as on Monday. Football was played on Thursday and Hockey. Volleyball was played on Sunday.

Q76. Which

- (a) Chess
- (b) Football
- (c) Volleyball
- (d) Tennis
- (e) None of these

Q77. How many

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

Q78. On which

- (a) Friday
- (b) Thursday
- (c) Saturday
- (d) Sunday
- (e) None of these

Q79. If Chess is related to badminton and in the same way Cricket is related to Football then Volleyball is related to which among the game?

- (a) Tennis
- (b) Chess
- (c) Hockey
- (d) Football
- (e) Cricket



Q80. Which among the following combination is correctly matched?

- (a) Thursday- Chess
- (b) Wednesday- Football
- (c) Monday- Tennis
- (d) Tuesday- Badminton
- (e) Saturday - Cricket

Directions (81-85): Study the following series carefully and answer the questions given below.

532 717 668 857 687

Q81. If all the numbers are arranged in ascending order from left to right, then in how many numbers will the position of second digit remain the same?

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

Q82. What is the sum of the numbers of second highest and third highest of the lowest number?

- (a) 5
- (b) 4
- (c) 9
- (d) 8
- (e) 6

Q83. If the numbers are arranged in ascending order from left to right, then which number will be the second number from the right?

- (a) 717
- (b) 857
- (c) 668
- (d) 687
- (e) 532

Q84. How many numbers are completely divisible by 3?

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

Q85. If first and third digits of each number is interchanged, then how many numbers will remain the same?

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

Q86. How many such pairs of letters are in the word "REQUIRE" each of which has as many letters between them as in the alphabetical series (both in the forward and backward directions)?

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

Directions
below:

Point A is 7m
east of Point
H.

Point B is 1m
south of Point
A.

Point C is 3m
north of Point
B.

Q87. In which

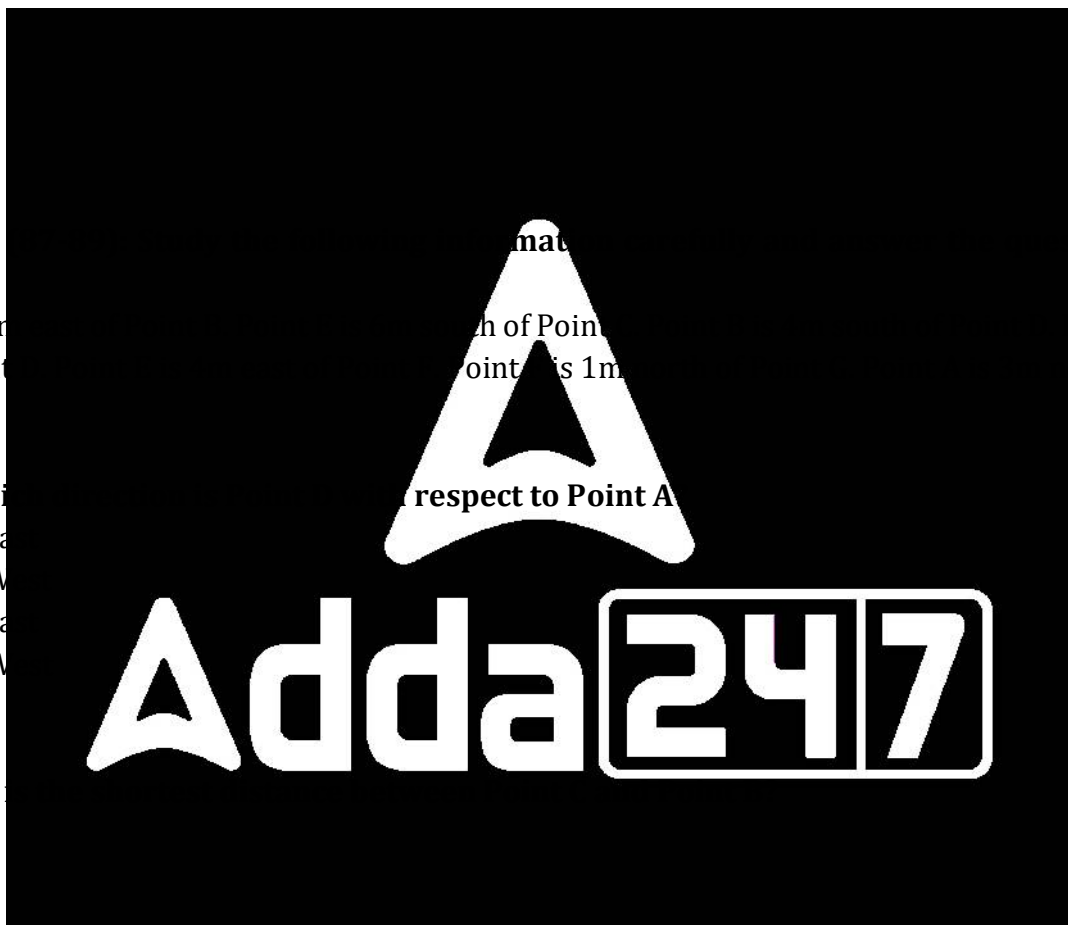
- (a) South-East
- (b) South-West
- (c) North-East
- (d) North-West
- (e) South

Q88. What

- (a) 10m
- (b) 5m
- (c) $\sqrt{5}$ m
- (d) 25m
- (e) $\sqrt{50}$ m

Q89. In which direction is Point G with respect to Point H?

- (a) East
- (b) South-West
- (c) North-West
- (d) West
- (e) South



Q90. If a meaningful word is formed by using the second, fifth, seventh and tenth letters (from the left end) of the word "DISGUIISING", then which of the following will be the second letter from the left end of the meaningful word thus formed. If more than one such meaningful word is formed mark Y as your answer. If no meaningful word is formed, mark Z as your answer?

- (a) U
- (b) Y
- (c) S
- (d) Z
- (e) G

Directions (91-95): Study the following information carefully to answer the questions below.

Eight persons P, Q, R, S, T, U, V and W are seated around a circular table, not necessarily in the same order.

W sits fifth to the right of P. Q sits second to the right of U. U is not an immediate neighbour of P. R sits second to the left of V.

Q91. What is the position of P?

- (a) Fifth to the right of U
- (b) Second to the right of U
- (c) Third to the right of U
- (d) Second to the left of U
- (e) Fifth to the left of U

Q92. Which of the following statements is true?

- (a) U sits second to the right of P
- (b) P and S are immediate neighbours
- (c) T and Q are immediate neighbours
- (d) Three persons sit between S and Q
- (e) None is true

Q93. How many persons are seated between P and Q?

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

Q94. Who among the following sits fifth to the right of U?

- (a) P
- (b) S
- (c) R
- (d) W
- (e) V

Q95. Which of the following pairs are the immediate neighbors?

- (a) R, T
- (b) S, V
- (c) V, P
- (d) T, Q
- (e) P, S

Directions (96-99): In the questions below, some statements are given followed by two conclusions. 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 statements and decide which of the given conclusion logically follows from the statements. Give answer:

Q96. Statement:

All sad is joy
No joy is tea

Conclusion:

- I. Some Hap
- II. All Sad be

- (a) Only I fo
- (b) Only II fo
- (c) Either I c
- (d) Neither
- (e) Both I ar

Q97. Statement:

Some white
Only a few y

Conclusion:

- I. No stars is
- II. All yellow
- (a) Only I fo
- (b) Only II fo
- (c) Either I c
- (d) Neither I nor II follow
- (e) Both I and II follow

Q98. Statement: Some mouse is laptop.

Only a few laptop is keys
No keys is printer

Conclusions:

- I. Some mouse is printer
- II. No mouse is printer
- (a) Only I follows

-
- (b) Only II follows
(c) Either I or II follow
(d) Neither I nor II follow
(e) Both I and II follow

Q99. Statement: All lotus is rose

All rose is tulips

No rose is lily

Conclusions:

I. No lotus is lily

II. Some tulips are not lily

(a) Only I follows

(b) Only II follows

(c) Either I or II follows

(d) Neither I nor II follows

(e) Both I and II follow

Q100. If 2 is added to each of the numbers in the set and the number formed is a prime number, how many such numbers can be formed?

- (a) 10
(b) 12
(c) 4
(d) 3
(e) None of these



Solutions

S1. Ans.(d)

Sol. The correct sequence **DCBA** is chosen because it follows a logical and grammatically correct structure:

1. **(D) "even though the food isn't"** – This introduces the contrast.
2. **(C) "the best, I go there"** – Completes the contrast and states the action.
3. **(B) "often because the staff"** – Adds the reason for going there often.
4. **(A) "treats me like family"** – Completes the reason logically.

Thus, the meaningful sentence is:

"Even though the food isn't the best, I go there often because the staff treats me like family."

S2. Ans.(b)

Sol. The correct sequence is **ACDB** because it follows a logical and grammatically correct sentence structure.

1. **(C) "The reason I am late"** – This introduces the reason.
2. **(A) "is that I forgot my keys"** – Completes the reason.
3. **(D) "so I couldn't get into the house"** – Adds the consequence.
4. **(B) "and I had to wait for an hour"** – Completes the sentence.

Thus, the meaningful sentence is:

"Since my car was broken, I had to wait for an hour."

S3. Ans.(d)

Sol. The correct

Solution &

The phrase **"going too"** is incorrect because **"too"** means **"also"** or **"excessively"** which does not fit the sentence. The correct word should be **"to"** which is a preposition indicating direction. The correct phrase is **"is going to the store"**, which properly conveys the intended meaning.

Why Other

1. **was**
 - **"was"** is incorrect because it is the past tense and does not fit the context of the sentence.
2. **is gone to (Incorrect)**
 - **"Is gone"** is incorrect because **"gone"** is the past participle of **"go"** and requires **"has"** or **"had"** (e.g., **"She has gone to the store"**).
3. **was gone to (Incorrect)**
 - **"Was gone"** is incorrect in this context because **"was gone"** means **"was not present"** rather than actively going somewhere.
4. **No replacement required (Incorrect)**
 - The original phrase **"going too"** is incorrect, so a correction is necessary.

Corrected Sentence:

✓ She is going to the store to buy some groceries and snacks.

S4. Ans.(c)

Sol. The passage states, "Schools were reluctant to admit these children, convinced they weren't prepared for the 5th grade." This clearly indicates that the **primary reason for denial was the belief that the nature school students lacked academic readiness**. Option (a) is incorrect as there is no mention of seat limitations. Option (b) is not supported by the passage. Option (d) is false since the children were eager to continue their education. Option (e) is incorrect because the **opposition came from schools, not government restrictions**.

S5. Ans.(c)

Sol. Word: REMOTE (दूरस्थ / परिधीय)

Meaning:

- English
- Hindi

In the passage, the word "remote" is used to describe the location of the schools or cities.

Options Analysis:

- (a) Distant: This is a synonym of "remote".
- Meaning: Far from the center or main part of something.
- Incorrect: "Close" is an antonym of "remote".
- (b) Isolated: This is a synonym of "remote".
- Meaning: Separated from others; not connected.
- Incorrect: "Close" is an antonym of "remote".
- (c) Close: This is an antonym of "remote".
- Meaning: Near or adjacent to something.
- Correct: "Close" is the opposite of "remote" because it implies being near, which contrasts with the concept of being distant or far away.
- (d) Far: This is a synonym of "remote".
- Meaning: At a great distance.
- Incorrect: "Close" is an antonym of "remote".
- (e) Secluded: This is a synonym of "remote".
- Meaning: Sheltered or isolated from others.
- Incorrect: "Secluded" suggests being kept away from others, much like "remote," making it a synonym, not an antonym.

Correct Answer:

✓ (c) Close

S6. Ans.(b)

Sol. To determine the correct answer, let's analyze the key message of the passage.

The passage highlights **Ben Hewitt's perseverance and dedication to educating children despite challenges**. It emphasizes that **education is not confined to classrooms or infrastructure but thrives through determination and passion**. This is evident from the lines:

"Ben Hewitt's school may not have walls, but it is enveloped in perseverance and passion."

"His journey proves that true education is not confined to classrooms—it thrives wherever there is a will to learn and a teacher willing to teach."

This directly supports the idea that **determination and passion can overcome barriers to learning**, making option **(b)** the correct answer.

Analysis of Other Options:

- **(a) Education is only effective with proper infrastructure.** ❌ Incorrect
• *The passage contradicts this, showing that education flourished even without buildings, desks, or blackboards.*
- **(c) Formal schooling is the only path to success.** ❌ Incorrect
• *The story proves that learning can happen anywhere, not just in formal schools.*
- **(d) Education should be limited to those who can afford it.** ❌ Incorrect
• *Although education is important, the passage also brings up the idea that education should be accessible to all, regardless of their financial situation.*
- **(e) Education should only be for those who are motivated.** ❌ Incorrect
• *The passage emphasizes that education should be available to all children and their families, not just those who are motivated.*

Correct Answer:

- ✓ **(b) Determination and passion can overcome barriers to learning.**

S7. Ans.(d)

Sol. To determine the correct answer, we need to analyze the passage. The passage describes in detail Ben Hewitt's school, which is a simple structure made of mud and thatched with palm leaves. It mentions that the school is open to all children, regardless of their financial situation, and that Ben Hewitt is a dedicated teacher who provides a structured curriculum. The passage also mentions that the school is located in a rural area and that the children are from poor families.

- "Ben Hewitt's school is a simple structure made of mud and thatched with palm leaves. It is open to all children, regardless of their financial situation, and Ben Hewitt is a dedicated teacher who provides a structured curriculum." ❌
- This directly matches the description of the school in the passage. Education is accessible to all, regardless of their financial situation.

Additionally, the passage emphasizes that Ben Hewitt continued to run his school with unwavering dedication, providing a structured curriculum to his students. This suggests that he was committed to providing a quality education, even in the face of limited resources. The passage also mentions that the children are from poor families, which further supports the idea that the school is open to all, regardless of their financial situation.

Analysis of Other Options:

- **(a) Education should be limited to those who can afford it.** ❌ Incorrect
• *Ben Hewitt's school is open to all children, regardless of their financial situation, which contradicts this option.*
- **(b) Practical skills are more important than textbook learning.** ❌ Incorrect
• *While practical skills are important, the passage doesn't emphasize them over textbook learning. It mentions a structured curriculum being followed.*
- **(c) Students should learn without following a structured curriculum.** ❌ Incorrect
• *Ben Hewitt follows the textbook curriculum, so this option does not align with his approach.*
- **(d) Knowledge should not be limited by a lack of resources.** ✓ Correct
• *This directly matches Ben Hewitt's philosophy of ensuring education despite the lack of resources such as buildings and desks.*
- **(e) Education should only be for those who can afford it.** ❌ Incorrect
• *Ben Hewitt's approach is inclusive, offering education to underprivileged children who otherwise wouldn't have access to it.*

Correct Answer:

✓ (d) Knowledge should not be limited by a lack of resources.

S8. Ans.(a)

Sol. Statement (I) is incorrect because the passage states that **Ben Hewitt's nature school has been running for 20 years, not over 30 years**. However, there is no indication that his teaching methods have remained completely unchanged.

Statements (II) and (III) are correct based on the passage. The passage confirms that **all his students passed the 4th standard exam**, and **he arrived in the village 40 years ago**. Therefore, the correct answer is (a) Only (I).

S9. Ans.(b)

Sol. The word **grit** refers to the ability to continue with something despite facing difficulties.

1. Grit (दृढ़ता)

Meaning: Courage.

(a) Cowardice

Meaning: Lack of courage.

Grit refers to the ability to continue with something despite facing difficulties. Thus, this is the opposite of cowardice.

(b) Determination

Meaning: Firmness of purpose; the ability to continue with something despite difficulties. *This matches the meaning of grit. Ben Hewitt showed strong determination in making this school for his children despite challenges.*

(c) Weakness

Meaning: Lack of strength or firmness. *Weakness is the opposite of grit, as grit means having the strength to overcome difficulties. Making this school was a strong achievement, making this option incorrect.*

(d) Hesitation (चिन्ता) – Incorrect

Meaning: The state of being uncertain or doubtful.

Grit involves firmness of purpose, while hesitation involves uncertainty. Making this school was a strong achievement, making this option incorrect.

(e) Inclination (सुझाव/प्राधान्य) – Incorrect

Meaning: A natural tendency or preference for something.

Grit is about strong willpower and perseverance, whereas inclination refers to a mere liking or preference, making this option incorrect.

Correct Answer:

✓ (b) Determination (दृढ़ निश्चय)

S10. Ans.(c)

Sol. The passage highlights a significant achievement of Ben Hewitt's students, which is:

"When the time came, his students took the 4th standard exam—the very test that had once barred them from entering formal schools. To everyone's amazement, all of them passed."

This shows that the **students passed the 4th standard exam**, which was initially a barrier to their education.

Analysis of Options:

- **(a) They built a school building for future students.** ❌ Incorrect
- *The passage does not mention the students building a school building.*
- **(b) They convinced local schools to change their admission rules.** ❌ Incorrect
- *There is no mention of the students convincing local schools to change their admission rules.*
- **(c) They all passed the 4th standard exam despite initial rejection.** ✅ Correct
- *This matches the passage where it states that all students passed the 4th standard exam, which was a significant achievement.*
- **(d) They received government scholarships for higher education.** ❌ Incorrect
- *The passage does not mention anything about government scholarships.*
- **(e) They started their own school.** ❌ Incorrect
- *The passage does not mention anything about starting a school.*

Correct Answer:

- ✅ **(c) They**

S11. Ans. (a)

Sol. Word: Envelop

Meaning:

- **English:** To completely surround something.
- **Hindi:** घेरना / लपटना।

In the passage, the students were **enveloped** by the school, despite lacking physical resources. The context of describing the school, despite being surrounded by a lack of physical resources, means it is completely covered or surrounded.

Options Analysis:

- **(a) Covered (कवर / घेरना)**
- **Meaning:** To be surrounded or covered by something.
- **Correct:** This matches the meaning of "enveloped" as it refers to something being completely covered or surrounded.
- **(b) Ignored (नज़रअंदाज़)**
- **Meaning:** To pay no attention to something.
- **Incorrect:** "Ignored" has the opposite meaning, implying neglect, which is unrelated to being surrounded by something.
- **(c) Exposed (प्रकाशित / खुला)**
- **Meaning:** To make something visible or open to view.
- **Incorrect:** "Exposed" implies openness or being revealed, which contradicts the idea of being surrounded or covered.
- **(d) Divided (विभाजित)**
- **Meaning:** To separate or split into parts.
- **Incorrect:** "Divided" means to separate, while "enveloped" means to cover completely, so they are opposites.

- (e) Revealed (प्रकट किया हुआ)
- **Meaning:** To make something known or visible.
- *Incorrect.* "Revealed" suggests something has been uncovered, whereas "enveloped" implies being covered or surrounded.

Correct Answer:

✓ (a) Covered

S12. Ans.(b)

Sol. The correct answer is **The sun rises in the east every morning.** ✓

Solution & Explanation (with strict grammatical rules):

Sentence (a) – Incorrect

- ✗ "The student who had completed their assignment..."
- **Error:** "their" is incorrect; it should be "their" instead of "theirs".
 - **Grammatical Rule:** "Theirs" is a possessive pronoun, not a determiner.
 - **"Its"** is incorrect; it should be "its" (possessive) instead of "theirs".
 - **"The"** is incorrect; it should be "the" (definite article) instead of "theirs".
 - **Assignment:** The student who had completed their assignment...
 - **Correction:** "The student who had completed their assignment..."

Sentence (b) – Correct ✓

- ✓ "The sun rises in the east every morning."
- **No grammatical error.**
 - **Grammatical Rule:** "The sun" is a singular subject, and "rises" is the correct verb form.
 - **Simple present tense:** The sun rises in the east every morning.
 - **"Rise"** is the base form of the verb, and "rises" is the singular form.
 - **"In the"** is the correct preposition to describe direction.

Sentence (c) – Incorrect

- ✗ "Experts discovered a new method to store solar energy..."
- **Error:** "to" is incorrect; the correct word is "to" (infinitive).
 - **Grammatical Rule:** "To" is the correct form of the infinitive.
 - **"Too"** is incorrect; it should be "to" (infinitive).
 - **"To"** is the correct form of the infinitive.
 - **Correction:** "Experts discovered a new method to store solar energy..."

Sentence (d) – Incorrect

- ✗ "She enjoy reading books in her free time."
- **Error:** "Enjoy" is incorrect; the correct verb form should be "enjoys".
 - **Grammatical Rule:** In the simple present tense, when the subject is singular (he/she/it), the verb takes "-s" or "-es" (e.g., "She enjoys," "He reads").
 - For plural subjects (I/you/we/they), the base verb is used (e.g., "They enjoy").
 - **Correction:** "She enjoys reading books in her free time."

Final Answer:

✓ (b) The sun rises in the east every morning.

S13. Ans.(e)

Sol. The correct answer is (e) All are correct. ✓

Solution & Explanation (with strict grammatical rules):

All the sentences are grammatically and contextually correct. Let's analyze each one carefully:

Sentence (a) – Correct ✓

✓ "The training session covered various aspects of leadership and teamwork."

- **Grammatical Rule:**
- The past simple tense ("covered") is correctly used because the training session is a completed event.
- "Various aspects of leadership and teamwork" is a properly structured noun phrase.

Sentence (b) – Correct ✓

✓ "Over time"

- **Grammatical Rule:**
- "Learned" is correctly used as the past tense of "learn" to indicate a completed action or habit.
- The phrase "as a result" is correctly used to show the outcome of the training.
- "Improved" is correctly used as the past tense of "improve" to indicate a completed action.
- "Over time" is a correctly structured adverbial phrase indicating duration.

Sentence (c) – Correct ✓

✓ "The tour was organized and provided"

- **Grammatical Rule:**
- The past tense "was organized" and "provided" is correctly used to indicate completed actions.
- "Moved" is correctly used as the past tense of "move" to indicate a completed action.
- "Provided" is correctly used as the past tense of "provide" to indicate a completed action.
- "The tour" is a correctly structured noun phrase.

Sentence (d) – Correct ✓

✓ "The overall performance of the team is expected to exceed initial estimations."

- **Grammatical Rule:**
- "Is expected" is correctly used as the present tense of "expect" to indicate a future prediction.
- "To exceed" is correctly used as the infinitive form of "exceed" to indicate a future action.
- "Initial estimations" is a correctly structured noun phrase.
- "The overall performance of the team" is a correctly structured noun phrase.

Final Answer

✓ (e) All are correct.

S14. Ans.(a)

Sol. The correct answer is: (a) diarrhea

Solution & Explanation (with meanings in English & Hindi):

1. **Diarrhea (a) – (Correct)** ✓

- **Meaning (English):** A condition in which a person passes loose or watery stools frequently.
- **Meaning (Hindi):** अतिसार; बार-बार पतला या पानी जैसा मल आना।
- **Why correct?** Diarrhea is a **common symptom** of food poisoning, making it the best fit for the blank.

2. Insights (b) – (Incorrect ✗)

- **Meaning (English):** Deep understanding or awareness about something.
- **Meaning (Hindi):** अंतर्दृष्टि; किसी विषय की गहरी समझ।
- **Why incorrect?** Food poisoning causes **physical symptoms**, not an increase in knowledge or awareness.

3. Pneumonia (c) – (Incorrect ✗)

- **Meaning (English):** A lung infection that causes inflammation and difficulty breathing.
- **Meaning (Hindi):** निमोनिया; एक फेफड़ों का संक्रमण जो सूजन और सांस लेने में कठिनाई पैदा करता है।
- **Why incorrect?** Pneumonia is a **respiratory illness** and is not a symptom of food poisoning.

4. Rolli

5. Swel

Final Answer

✓ (a) diarrhea

S15. Ans.(e)

Sol. The correct

Solution &

1. Hast

- **Meaning (English):** Done quickly and with proper care.
- **Meaning (Hindi):** जल्दी और विचारपूर्वक; ध्यान से किया गया।
- **Why incorrect?** The sentence talks about food left for a long period, not

2. Exce

- **Why incorrect?** "Excessive period" is **not a natural phrase** in English. The correct phrase is "**extended period**" when referring to something lasting too long.

3. Minimal (c) – (Incorrect ✗)

- **Meaning (English):** Very small in amount or degree.
- **Meaning (Hindi):** न्यूनतम; बहुत ही कम मात्रा में।
- **Why incorrect?** If food is left out for a **minimal** time, it is **less likely** to get contaminated, which contradicts the idea of food poisoning.

4. Irrelevant (d) – (Incorrect ✗)

- **Meaning (English):** Not related to the topic or situation.
- **Meaning (Hindi):** अप्रासंगिक; किसी विषय से संबंधित नहीं।
- **Why incorrect?** "Irrelevant period" **does not make sense** in the context of time duration.

5. **Extended (e) - (Correct ✓)**

- **Meaning (English):** Lasting for a long time.
- **Meaning (Hindi):** लंबी अवधि तक जारी रहने वाला।
- **Why correct?** If food is left at room temperature for an **extended** period, it is more likely to become contaminated, which **matches the context** of food poisoning.

Final Answer:

✓ **(e) extended** is the correct answer because it correctly describes food being left out for **too long**, increasing the risk of contamination.

S16. Ans.(b)

Sol. The correct answer is **(b) vulnerable**

Solution & Explanation:

1. **Immune**

- **Meaning (English):** Not affected by disease or infection.
- **Meaning (Hindi):** रोग से प्रभावित न होने वाला।
- **Why incorrect?** Immune food are **easily** contaminated.

2. **Vulnerable**

- **Meaning (English):** Susceptible to disease or infection, at risk.
- **Meaning (Hindi):** रोग से आसानी से प्रभावित होने वाला।
- **Why correct?** Vulnerable food are **easily** contaminated, which **matches the context** of food poisoning.

3. **Resistant**

- **Meaning (English):** Not affected by disease or infection, able to withstand.
- **Meaning (Hindi):** रोग से प्रभावित न होने वाला, सहन करने में सक्षम।
- **Why incorrect?** Resistant food are **not easily** contaminated.

4. **Beneficial**

- **Meaning (English):** Having a good effect, helpful.
- **Meaning (Hindi):** फायदेमंद, सहायक।
- **Why incorrect?** Beneficial food are **not easily** contaminated.

5. **Neutral**

- **Meaning (English):** Not taking a side, not affected either way.
- **Meaning (Hindi):** तटस्थ; जो न प्रभावित हो और न प्रभाव डाले।
- **Why incorrect?** "Neutral" does not fit because the sentence is about food **being at risk**, not something unaffected.

Final Answer:

✓ **(b) vulnerable** is the correct answer because it correctly describes food that is **easily contaminated** and needs proper storage.

S17. Ans.(d)

Sol. The correct answer is **(d) treatment**

Solution & Explanation (with meanings in English & Hindi):

1. Experiment (a) - (Incorrect ✗)

- **Meaning (English):** A scientific test or trial to discover something new.
- **Meaning (Hindi):** प्रयोग; किसी नए तथ्य की खोज के लिए किया गया परीक्षण।
- **Why incorrect?** Medical **treatment** is needed for food poisoning, not an experiment.

2. Destruction (b) - (Incorrect ✗)

- **Meaning (English):** The act of completely damaging or ruining something.
- **Meaning (Hindi):** विनाश; पूरी तरह से नष्ट करने की क्रिया।
- **Why incorrect?** Food poisoning **does not require destruction** but rather a medical solution.

3. Elimination (c) - (Incorrect ✗)

- **Meaning (English):** The process of removing something completely.

4. Treatment (d) - (Correct ✓)

- **Meaning (English):** The act of treating a disease or condition.
- **Meaning (Hindi):** चिकित्सा।
- **Why correct?** Food poisoning **requires treatment**, making (d) the correct answer.

5. Invitation (e) - (Incorrect ✗)

- **Meaning (English):** A request for someone to do something.
- **Meaning (Hindi):** किसी को करने कायचना।
- **Why incorrect?** Food poisoning has nothing to do with an invitation.

Final Answer

✓ (d) treatment is the correct answer as it is the only option that is required for severe food poisoning.

S18. Ans.(e)

Sol. The correct answer is (e) vomiting. The question asks for a symptom of food poisoning, and vomiting is a common symptom. The solution & explanation (with meanings in English & Hindi):

1. Hunger (a) - (Incorrect ✗)

- **Meaning (English):** The feeling of needing to eat.
- **Meaning (Hindi):** भूख।
- **Why incorrect?** Hunger is not a symptom of food poisoning; it is a normal feeling. Food poisoning typically causes loss of appetite instead.

2. Thirst (b) - (Incorrect ✗)

- **Meaning (English):** The need to drink water.
- **Meaning (Hindi):** प्यास; पानी पीने की आवश्यकता।
- **Why incorrect?** Thirst is a result of dehydration, not a cause of it. The sentence needs a symptom of food poisoning that leads to dehydration.

3. Sweating (c) - (Incorrect ✗)

- **Meaning (English):** The process of the body releasing moisture through the skin.
- **Meaning (Hindi):** पसीना आना; शरीर से तरल पदार्थ का निकलना।
- **Why incorrect?** Food poisoning **does not typically cause excessive sweating**; it mainly causes digestive issues like vomiting and diarrhea.

4. Toiling (d) – (Incorrect ✗)

- **Meaning (English):** Working hard for a long time.
- **Meaning (Hindi):** कठिन परिश्रम करना; लंबे समय तक मेहनत करना।
- **Why incorrect?** Toiling is **completely unrelated** to food poisoning symptoms.

5. Vomiting (e) – (Correct ✓)

- **Meaning (English):** The act of forcefully expelling stomach contents through the mouth.
- **Meaning (Hindi):** उल्टी; पेट की सामग्री को मुंह से जबरदस्ती बाहर निकालना।
- **Why correct?** Vomiting is a **common symptom** of food poisoning and a **major cause of dehydration**, making it the best fit.

Final Answer:

✓ (e) vomiting is the correct answer because it correctly describes a **common symptom** of food poisoning.

S19. Ans.(c)

Sol. The correct answer is (c) suspicious.

Solution & Explanation:

1. Appealing (d) – (Incorrect ✗)

- **Meaning (English):** Pleasing or attractive.
- **Meaning (Hindi):** आकर्षक, पसंद करने वाला।
- **Why incorrect?** Appealing suggests something good, while "avoiding" means staying away from something bad.

2. Fresh (b) – (Incorrect ✗)

- **Meaning (English):** Recently made or harvested.
- **Meaning (Hindi):** ताज़ा, नया।
- **Why incorrect?** Fresh food is generally good, not necessarily bad food.

3. Suspicious (c) – (Correct ✓)

- **Meaning (English):** Looking doubtful, strange, or potentially harmful.
- **Meaning (Hindi):** संदेहस्पद, जो खराब या हानिकारक लग रहा हो।
- **Why correct?** Suspicious food is often contaminated, making it a common cause of food poisoning.

4. Nutritious (a) – (Incorrect ✗)

- **Meaning (English):** Providing the body with the nutrients it needs.
- **Meaning (Hindi):** पौष्टिक; जिसमें पोषक तत्व अधिक हों।
- **Why incorrect?** The sentence warns against **unsafe food**, not **nutritious food**.

5. Sweet (e) – (Incorrect ✗)

- **Meaning (English):** Having a sugary taste.
- **Meaning (Hindi):** मीठा; जिसमें चीनी या मिठास हो।
- **Why incorrect?** Sweetness is **not related** to food poisoning. Contaminated food can taste any way, not necessarily sweet.

Final Answer:

✓ (c) suspicious is the correct answer because it describes **food that looks or smells unsafe**, which should be avoided to prevent food poisoning.

S20. Ans.(b)

Sol. Solution & Explanation (with meanings in English & Hindi):

The word "dependable" is incorrectly spelled. The correct spelling is "dependable".

1. Difficult (a) – (Correct ✓)

- **Meaning (English):** Not easy to do, deal with, or understand.
- **Meaning (Hindi):** कठिन; जिसे करना या समझना आसान न हो।

2. Dependable (b) – (Incorrect ✗)

- **Error:** The correct spelling is "dependable", not "dependable."
- **Meaning (English):** Trustworthy, reliable.
- **Meaning (Hindi):** भरोसेमंद; जिस पर विश्वास किया जा सके।

3. Pronounce (c) – (Correct ✓)

○

○

4. Always (d) – (Correct ✓)

○

○

Final Answer:

✓ (b) dependable is incorrect; the correct spelling is "dependable".

S21. Ans.(b)

Sol. The correct spelling is "alone" instead of "a alone".

- "Alone" meaning "by oneself" and "a alone" (which is incorrect) before it.
- "Lonely" meaning "solitary" and "le" and "lonely" before it.

S22. Ans.(d)

Sol. Solution & Explanation (with meanings in English & Hindi):

The word "appropriate" is incorrectly spelled. The correct spelling is "appropriate".

1. Technical (a) – (Correct ✓)

○

○

2. Forceful (b) – (Correct ✓)

○

- **Meaning (Hindi):** प्रभावशाली; जो ज़ोरदार या आक्रामक हो।

3. Situations (c) – (Correct ✓)

- **Meaning (English):** Circumstances or conditions at a particular time.
- **Meaning (Hindi):** परिस्थितियाँ; किसी विशेष समय की स्थिति।

4. Appropriate (d) – (Incorrect ✗)

- **Error:** The correct spelling is "appropriate," not "aproprate."
- **Meaning (English):** Suitable or proper in a given situation.
- **Meaning (Hindi):** उपयुक्त; किसी स्थिति के अनुसार सही।

Final Answer:

✓ (d) aproprate is incorrect; the correct spelling is "appropriate."

S23. Ans.(a)

Sol. The correct answer is **(a) has been rising**

Solution & Explanation:

The subject of the sentence is "**The demand**", which is singular. The verb "**have been**" is incorrect because "**have**" is used with plural subjects. The correct verb should be "**has been rising**" to match the singular subject.

Why Other Options Are Incorrect?

1. **has being risen (Incorrect)**

- "Being risen" is incorrect because "risen" is the past participle of "rise" and does not follow "being."

2. **has been rise (Incorrect)**

- "Rise" is the base form of the verb and does not fit after "has been." The correct form is "has been rising."

3. **are risen (Incorrect)**

- "Are risen" is grammatically incorrect in this context. "Are" is used for plural subjects, and "risen" does not fit here.

4. **No improvement required (Incorrect)**

- The original phrase "**have been rising**" is incorrect, so a correction is necessary.

Corrected Sentence:

✓ **The demand for electric vehicles has been rising steadily over the past few years.**

S24. Ans.(c)

Sol. The correct answer is **(c) has as much**

Solution & Explanation:

The subject "**No one**" is singular, so the verb "**have**" is incorrect. The correct singular verb is "**has**." Additionally, "**as much talent**" is correct because "talent" is an **uncountable noun**.

Why Other Options Are Incorrect?

1. **has so much (Incorrect)**

- "So much talent" is grammatically correct, but the sentence requires "**as much talent as**" to maintain comparison.

2. **have as many (Incorrect)**

- "Have" is incorrect because "No one" is singular.
- "As many" is incorrect because "talent" is **uncountable**; "as much" is the correct phrase.

3. **has as many (Incorrect)**

- "As many" is incorrect because "many" is used with **countable nouns**, but "talent" is uncountable.

4. **No improvement required (Incorrect)**

- The original sentence "**No one have**" is grammatically incorrect.

Corrected Sentence:

✓ **No one has as much talent as Leonardo da Vinci.**

S25. Ans.(e)

Sol. The correct answer is **(e) No improvement required**

Solution & Explanation:

The given sentence "**She follows her dreams freely without any restrictions**" is grammatically correct.

- "**Follows**" is correct because "**She**" is a singular subject.
- "**Dreams**" (plural) is also acceptable, as one can have multiple dreams.
- "**Freely**" (adverb) correctly describes **how** she follows her dreams.

Why Other Options Are Incorrect?

1. **follow her dream freely (Incorrect)**

- "Follow" is incorrect because "She" is singular and requires "follows."
- "Dream" (singular) is not necessarily wrong, but "dreams" (plural) fits better in a general sense.

2. **follow her dream free (Incorrect)**

- "Follow" should be "follows" for singular subject "She."
- "Free" (adjective) is incorrect; "freely" (adverb) is needed to describe **how** she follows her dream.

3. **follows her dream free (Incorrect)**

- "Free" (adjective) is incorrect; "freely" (adverb) is required.

4. **followed her dream free (Incorrect)**

- "Followed" (past tense) changes the meaning of the sentence.
- "Free" (adjective) is incorrect instead of "freely" (adverb).

Final Answer:

✓ **No improvement required** (The sentence is already correct).

S26. Ans.(c)

Sol. The correct answer is **(c) is to exercise before**

Solution & Explanation:

- The subject of the sentence is "**One of the ways**", where "**One**" is singular.
- The verb "**are**" is incorrect; the correct singular verb should be "**is**."
- The phrase "**to exercise**" (infinitive form) is the correct structure after "**is**."

Why Other Options Are Incorrect?

1. **are to exercise before (Incorrect)**

- "Are" is incorrect because the subject "**One**" is singular.

2. **is to exercising before (Incorrect)**

- "To exercising" is grammatically incorrect; it should be "to exercise."

3. **is exercising before (Incorrect)**

- "Is exercising" changes the meaning of the sentence and does not fit the intended structure.

4. **No replacement required (Incorrect)**

- The original phrase "**are exercise before**" is grammatically incorrect.

Corrected Sentence:

✓ **One of the ways to stay healthy is to exercise before you feel tired.**

S27. Ans.(c)

Sol. The correct answer is (c) I reminded her multiple times not to leave her books on my table.



Solution & Explanation (with strict grammatical rules):

Sentence (a) – Incorrect

✗ "The school do not require any fees before admission."

- Error: "Do not" is incorrect; it should be "does not."
- Grammatical Rule:
 - "The school" is **singular**, so it requires "**does**" instead of "do."
 - **Singular subjects** (he, she, it, singular nouns) take "**does**" in negative sentences (e.g., "He does not know.")
- Correction: "The school **does not** require any fees before admission."

Sentence (b) – Incorrect

✗ "There are moments when you simply cannot stay calm."

- Error: "cannot stay" is incorrect; it should be "cannot stay calm."
- Grammatical Rule:
 - "Advise" is a verb, so the sentence should be "Advise me while 'The' is a conjunction and 'The' is a pronoun."
- Correction: "There are moments when you simply cannot stay calm."

Sentence (c) – Correct



✓ "I reminded her multiple times not to leave her books on my table."

- No grammatical errors.
- Grammatical Rule:
 - "Remind" is a verb, so the sentence should be "Remind me of the importance of the book."
- Correction: "I reminded her multiple times not to leave her books on my table."

Sentence (d) – Incorrect

✗ "There are moments when you simply cannot stay calm."

- Error: "cannot stay" is incorrect; it should be "cannot stay calm."
- Grammatical Rule:
 - "Can" is a verb, so the sentence should be "Can you stay calm?"
- Correction: "There are moments when you simply cannot stay calm."

Final Answer:



(c) I reminded her multiple times not to leave her books on my table.

S28. Ans.(a)

Sol. The correct answer is (a) The ocean appears blue due to the way water absorbs light.

Solution & Explanation (with strict grammatical rules):

Sentence (a) – Correct

✓ "The ocean appears blue due to the way water absorbs light."

- No grammatical errors.

- **Grammatical Rule:**
- "Appears" is the correct **simple present tense** verb because "ocean" is **singular**.
- "Due to" correctly expresses **cause and effect**.
- "Absorbs" correctly agrees with the singular subject "water."

Sentence (b) – Incorrect

✗ "In rural areas, transportation facilities are still improved."

- **Error:** "Are still improved" is incorrect because "improved" suggests a **past action** rather than an ongoing state.
- **Grammatical Rule:**
- "Are improved" would be correct in a **passive voice** sentence (e.g., "Facilities are improved by the government").
- If the sentence were "Facilities are still improving," it would be correct.
- **Correction:** "In rural areas, transportation facilities are still improving."

Sentence (c) – Incorrect

✗ "If business is improved, the economy will grow."

- **Error:** "Is improved" is incorrect because "improved" is the past tense form of the verb "improve." The correct form is "improves" (present tense) or "improving" (gerund).
- **Grammatical Rule:** The gerund "improving" is used after "if" to indicate a condition.
- After "if," the correct form is the gerund "improving" or the present tense "improves."
- **Correction:** "If business improves, the economy will grow." or "If business is improving, the economy will grow."

Sentence (d) – Incorrect

✗ "The fresh air was available to everyone."

- **Error:** "Was available" is incorrect because "available" is an adjective, not a verb.
- **Grammatical Rule:** The correct form is "is available" (present tense) or "was available" (past tense).
- "Air" is a singular noun, so the verb must be singular.
- Singular subject "air" takes "was" in the past tense, not "were."
- **Correction:** "The fresh air was available to everyone."

Final Answer

✓ (a) The

S29. Ans.(d)

Sol. The correct answer is (d) The company has signed agreements with international clients. ✓

Solution & Explanation (with strict grammatical rules):

Sentence (a) – Incorrect

✗ "She ancient artifacts and some coins rest inside a glass case."

- **Errors:**
- "She" is incorrect; it should be "Her" (possessive pronoun).
- "Ancient artifacts" is correct, but "She" does not correctly modify it.
- **Grammatical Rule:**
- "She" is a **subject pronoun** and cannot be used before a noun in possessive context.
- The correct possessive form is "Her."
- **Correction:** "Her ancient artifacts and some coins rest inside a glass case."

Sentence (b) – Incorrect

✗ "Farming is become less common in certain rural areas."

- **Error:** "Is become" is incorrect; it should be "**is becoming**" or "**has become**."
- **Grammatical Rule:**
- After "**is**" (a **helping verb**), the verb should be in **present participle (-ing) form** to indicate an ongoing action.
- If describing a completed action, "**has become**" (present perfect) is correct.
- **Correction:** "Farming is becoming less common in certain rural areas."

Sentence (c) – Incorrect

✗ "The government must ensured that no harm arises from the policy."

- **Error:** "Must ensured" is incorrect; it should be "must ensure" or "must have ensured".
- **Grammatical Rule:**
- "Must" is a **modal verb**, and it is followed by the **base form** of the verb, "must go," "must be," "must have," etc.
- "Ensured" is the **past tense** form of the verb "ensure".
- **Correction:** "The government must ensure that no harm arises from the policy."

Sentence (d) – Correct

✓ "The company has taken steps to reduce its carbon footprint with internal measures."

- No grammatical error.
- **Grammatical Rule:**
- "Has taken" is the **present perfect** form of the verb "take", which is used to describe an action with present relevance.

Final Answer

✓ (d) The company has taken steps to reduce its carbon footprint with internal measures.

S30. Ans.(a)

Sol. Solution: Explanation (with meanings in English & Hindi)

The word "evil" means

1. **Evil** ✗
 - **Meaning (English):** Bad or wicked.
 - **Meaning (Hindi):** बुराई; जो अनैतिक या गलत हो।

2. Regard (b) – (Correct ✓)

- **Meaning (English):** Consideration or reference to something.
- **Meaning (Hindi):** संदर्भ या ध्यान।
- **Why correct?** The phrase "**in regard to**" is grammatically correct in this sentence. (Note: "in regards to" would be incorrect.)

3. Morality (c) – (Correct ✓)

- **Meaning (English):** Principles of right and wrong behavior.
- **Meaning (Hindi):** नैतिकता; सही और गलत की पहचान करने के सिद्धांत।

4. Understand (d) - (Correct)

- **Meaning (English):** To comprehend or grasp the meaning of something.
- **Meaning (Hindi):** समझना; किसी चीज़ को ग्रहण करना।

Final Answer:

 (a) **eveil** is incorrect; the correct spelling is "**evil**."

S31. Ans.(e)

Sol.

$$\text{Total twofold umbrellas sold by B} = 90 \times \frac{1}{6} = 15$$

$$\text{Total number of twofold umbrellas available at shop B} = 15 \times \frac{7}{3} = 35$$

S32. Ans.(d)

Sol.

$$\text{Total twofold umbrellas sold by D} = 85 \times \frac{10}{17} = 50$$

$$\text{Required \%} = \frac{75-50}{50} \times 100 = 50\%$$

S33. Ans.(d)

Sol.

$$\text{Total twofold umbrellas sold by A} = 110 \times \frac{4}{11} = 40$$

$$\text{Total black twofold umbrellas sold by A} = 40 \times \frac{5}{8} = 25$$

S34. Ans.(b)

Sol.

$$\text{Required average} = \frac{90+85+65}{3} = \frac{240}{3} = 80$$

S35. Ans.(d)

Sol.

$$\text{Total threefold umbrellas sold by B} = 90 \times \frac{2}{3} = 60$$

$$\text{Total twofold umbrellas sold by E} = 65 \times \frac{3}{5} = 39$$

$$\text{Required \%} = \frac{60-39}{60} \times 100 = 35\%$$

S36. Ans.(d)

Sol.

$$\text{ATQ, } A+B+C+D+E = 20 \times 5$$

$$A+B+C+D+E=100 \text{ ----(I)}$$

$$C+D+E = 23 \times 3$$

$$C+D+E=69 \text{ ----(II)}$$

From (I) and (II)

$$A+B=100 - 69=31 \text{ ---- (III)}$$

Given, $B - E=6$ ---(IV)

From (III) and (IV)

We get

$$A+E=31 - 6 = 25$$

S37. Ans.(e)

Sol. Let initial quantity of milk = x liters

$$\text{ATQ, } \frac{x+36}{30} = \frac{6}{1}$$

$$x+36 = 180$$

$$x = 144$$

S38. Ans.(b)

Sol.

$$\text{Upstream speed of the boat} = \frac{75}{5} = 15 \text{ km/hr}$$

Speed of stream = 5 km/hr

$$\text{Downstream speed of the boat} = 15 + 5 = 20 \text{ km/hr}$$

$$\text{Total distance covered by the boat downstream} = 20 \times 4 = 80 \text{ km}$$

$$\text{Required distance upstream} = \frac{80}{2} = 40 \text{ km}$$

S39. Ans.(b)

Sol.

Let the amount be Rs x

$$\text{ATQ, } X \times \frac{(12 \times 8) - (12 \times 3)}{100} = 2880$$

$$\frac{60X}{100} = 2880$$

$$X = 4800 \text{ Rs.}$$

S40. Ans.(a)

Sol. Let length and breadth of the rectangle be $13x$ & $5x$ respectively

$$\text{Perimeter of rectangle} = 2(13x+5x) = 36x$$

Given, perimeter of rectangle = perimeter of a square

$$4 \times \text{side} = 36x$$

$$\text{Side} = 9x$$

$$\text{Required \%} = \frac{9x-5x}{5x} \times 100 = 80\%$$

S41. Ans.(d)

Sol.

We know time is inversely proportion of efficiency

Time ratio of A to B = 1 : 3

So, efficiency ratio of A to B = 3 : 1

Let efficiency of A = $3x$ unit/day

And, efficiency of B = x unit/day

Total Work = $2 \times 3x + x \times 6 = 12x$ unit

Required days = $\frac{12x}{x} = 12$ days

S42. Ans.(a)

Sol. Required

= $102 - 94 = 8$

S43. Ans.(e)

Sol. Required

= $84 : 156 = 7 : 13$

S44. Ans.(c)

Sol.

Total non-android mobiles sold by B in April = $50 \times \frac{(100-40)}{100} = 30$

Required sum = $30+48 = 78$

S45. Ans.(e)

Sol. Total no

= $208 - 154 = 54$

Required di

S46. Ans.(e)

Sol.

Total mobiles sold by A and C together in May = $84+30 = 114$

Total mobiles sold by A and B together in March = $40+60 = 100$

Required % = $\frac{114-100}{100} \times 100 = 14\%$

S47. Ans.(a)

Sol.

$$\frac{45}{100} \times 1800 + 196 + \frac{?}{4} = 3 \times ? + 16$$

$$810 + 196 - 16 = \frac{11}{4} \times ?$$

$$\frac{990 \times 4}{11} = ?$$

$$? = 360$$

S48. Ans.(a)

Sol.

$$\frac{53}{3} - \frac{41}{5} - \frac{48}{5} + ? = \frac{8}{15}$$
$$? = \frac{8}{15} - \frac{53}{3} + \frac{89}{5}$$
$$? = \frac{2}{3}$$

S49. Ans.(a)

Sol.

$$\frac{3}{4} \times [15 \times 6 \times 4] = ?$$
$$? = \frac{3}{4} \times 90 \times 4$$
$$? = 270$$

S50. Ans.(c)

Sol.

$$\sqrt{?} = \frac{1872 \times 2}{12 \times 13} = 24$$
$$? = 576$$

S51. Ans.(a)

Sol.

$$? = 28 + \frac{23}{3} - \frac{16}{3} - \frac{44}{5} + \frac{33}{5}$$
$$? = 28 + \frac{7}{3} - \frac{11}{5}$$
$$? = 28 \frac{2}{15}$$

S52. Ans.(b)

Sol.

$$(484 - 3) \div 37 \times 16 + 211 = ? + 256$$
$$\frac{481}{37} \times 16 + 211 = ? + 256$$
$$? = 208 + 211 - 256$$
$$? = 163$$

S53. Ans.(d)

Sol.

$$11 \times ?^2 - 12 \times 11 = 3432$$
$$?^2 = (3432 + 132) / 11$$
$$?^2 = 324$$
$$? = 18$$

S54. Ans.(a)

Sol.

$$7^2 = \frac{5}{4} \times 36 + \frac{9}{4} \times 44$$

$$7^2 = 45 + 99$$

$$7^2 = 144$$

$$7 = 12$$

S55. Ans.(a)

Sol.

Let total questions administered by B = $2x$

So, total questions attempt by B = $2x \times \frac{1}{2} = x$

And, total number of questions attempted by C = x

Total questions attempted by A = $270 - x$

Total number of questions administered by A = $2x - 60$

$$\text{ATQ, } 2 \times (270 - x + x + x) = 2x + 240 + 2x - 60$$

$$540 + 2x = 4x + 180$$

$$2x = 360$$

$$x = 180$$

Person	Administered Questions	Attempt Questions
A	300	90
B	360	180
C	240	180

Required difference = $360 - 180$

S56. Ans.(e)

Sol.

Let total questions administered by B = $2x$

So, total questions attempt by B = $2x \times \frac{1}{2} = x$

And, total number of questions attempted by C = x

Total questions attempted by A = $270 - x$

Total number of questions administered by A = $2x - 60$

$$\text{ATQ, } 2 \times (270 - x + x + x) = 2x + 240 + 2x - 60$$

$$540 + 2x = 4x + 180$$

$$2x = 360$$

$$x = 180$$

Person	Administered Questions	Attempt Questions
A	300	90
B	360	180
C	240	180

$$\text{Required percentage} = \frac{300-180}{180} \times 100 = 66.67\%$$

S57. Ans.(a)

Sol.

Let total questions administered by B = $2x$

So, total questions attempt by B = $2x \times \frac{1}{2} = x$

And, total number of questions attempted by C = x

Total questions attempted by A = $270 - x$

Total number of questions administered by A = $2x - 60$

ATQ, $2 \times (270 - x + x + x) = 2x + 240 + 2x - 60$

$$540 + 2x = 4x + 180$$

$$2x = 360$$

$$x = 180$$

Person	Administered Questions	Attempt Questions
A	300	90
B	360	180
C	240	180

Required ra

S58. Ans.(b)

Sol.

Let total questions administered by B = $2x$

So, total questions attempt by B = $2x \times \frac{1}{2} = x$

And, total number of questions attempted by C = x

Total questions attempted by A = $270 - x$

Total number of questions administered by A = $2x - 60$

ATQ, $2 \times (270 - x + x + x) = 2x + 240 + 2x - 60$

$$540 + 2x = 4x + 180$$

$$2x = 360$$

$$x = 180$$

Person	Administered Questions	Attempt Questions
A	300	90
B	360	180
C	240	180

$$\text{Required difference} = (360 + 240) - (180 + 90) = 330$$

S59. Ans.(e)

Sol.

Let total questions administered by B = $2x$

So, total questions attempt by B = $2x \times \frac{1}{2} = x$

And, total number of questions attempted by C = x
 Total questions attempted by A = 270 - x
 Total number of questions administered by A = 2x - 60
 ATQ, $2 \times (270 - x + x + x) = 2x + 240 + 2x - 60$
 $540 + 2x = 4x + 180$
 $2x = 360$
 $x = 180$

Person	Administered Questions	Attempt Questions
A	300	90
B	360	180
C	240	180

Number questions attempt by D = $\frac{120}{100} \times 90 = 108$
 Required percentage = $\frac{240}{108} \times 100 = 222.22\%$

S60. Ans.(d)

Sol.

Let cost price of each article be Rs. 100x

$$\text{So, } 100x \times \frac{20}{100} - 100x \times \frac{15}{100} = 36$$

$$5x = 36$$

$$x = 7.2 \text{ Rs.}$$

$$\text{So, cost price of each article} = 100 \times 7.2 = 720 \text{ Rs.}$$

S61. Ans.(b)

Sol.

Let B joined after 'x' months

$$\text{Profit sharing ratio of A to B} = (10000 \times 12) : (12 - x) \times 8000$$

$$= 15 : (12 - x)$$

ATQ,

$$\frac{15}{12 - x} = \frac{22000 - 7000}{7000}$$

$$7 = 12 - x$$

$$x = 5$$

S62. Ans.(a)

$$\text{Sol. ATQ, } A + B = 108$$

$$\text{Also given, } A = 2B + 6$$

$$3B = 108 - 6$$

$$3B = 102$$

$$B = 34$$

$$\text{And, } A = 2 \times 34 + 6 = 74$$

$$\text{Required difference} = 74 - 34 = 40$$

S63. Ans.(e)

Sol.

12 years ago, let age of A = $2x$ years

And, age of C = $2x \times \frac{50}{100} = x$ years

Difference always remains same between age of A and C

So, $2x - x = 12$

$x = 12$

Present age of A = $2 \times 12 + 12 = 36$ years

Present age of B = $36 \times \frac{3}{2} = 54$ years

S64. Ans.(d)

Sol.

Let speed of train A be $5x$ m/s.

So, speed of train B = $6x$ m/s

ATQ -

$$(6x - 5x) = \frac{400 + 480}{44}$$

$$x = \frac{880}{44}$$

$$x = 20$$

So, speed of train B = $6x = 6 \times 20 = 120$ m/s

S65. Ans.(c)

Sol.

Let the salary of man be $100x$

$$100x \times \frac{(100 - (10 + 30 + 20))}{100} \times \frac{75}{100} \times \frac{80}{100} = 14400$$

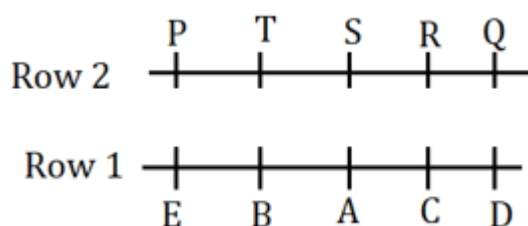
$$x = 600$$

Salary of man = Rs.60000

S66. Ans.(b)

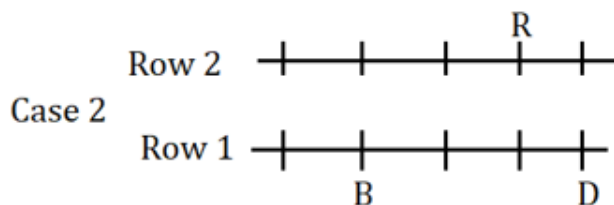
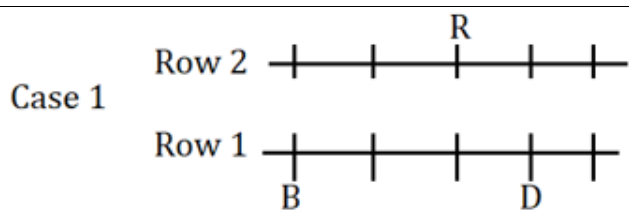
Sol.

Final Arrangement:



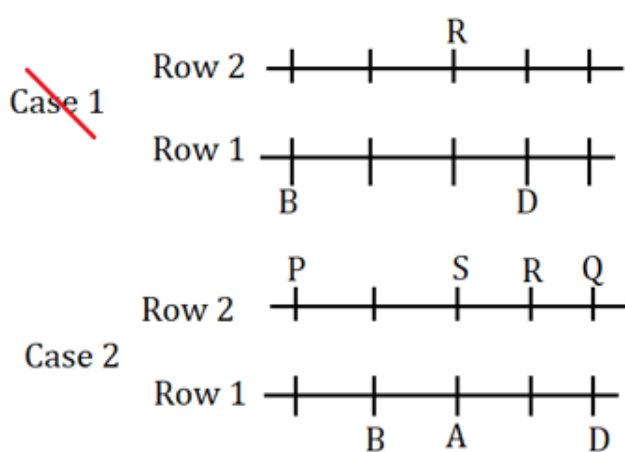
Clues: B sits third to the left of D. The one who sits opposite to D, sits immediate left of R.

Inference: Here we get two possible cases:



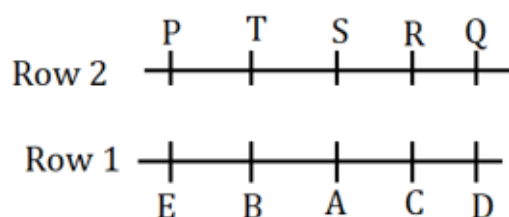
Clues: Two of the people sit at the extreme ends of the row.

Inference:



Clues: E and T sit in the same row.

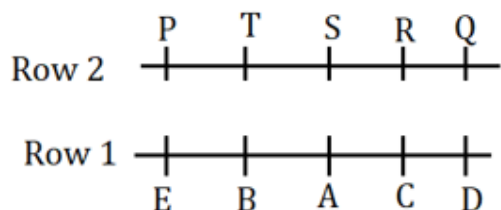
Inference: The only place for T is left. Now, Final Arrangement is:



Only statement III is incorrect.

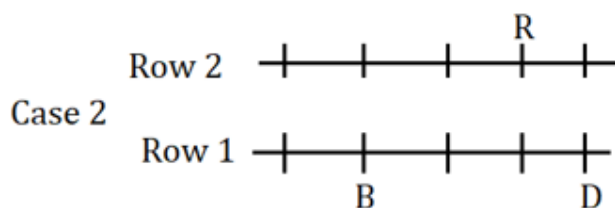
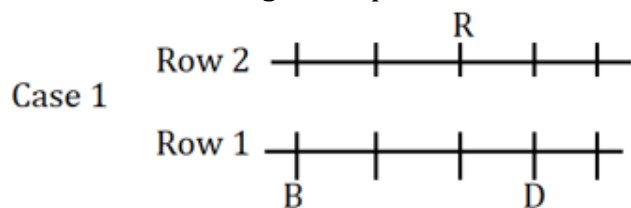
S67. Ans.(c)

Sol. Final Arrangement:



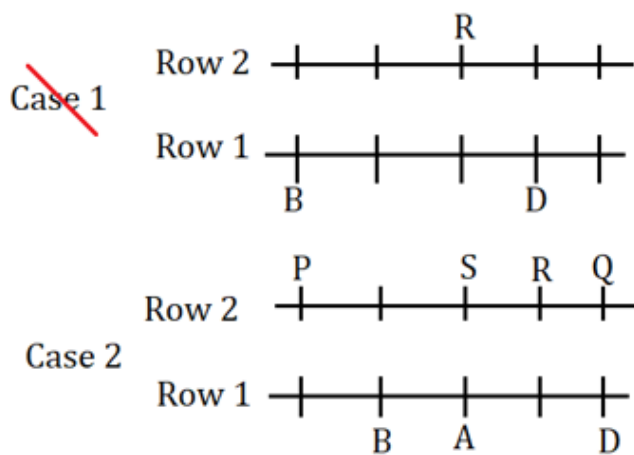
Clues: B sits third to the left of D. The one who sits opposite to D, sits immediate left of R.

Inference: Here we get two possible cases:



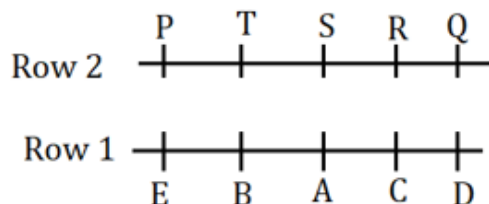
Clues: Two of the people sit at the extreme ends of the row.

Inference: C



Clues: E and C are not immediate neighbours.

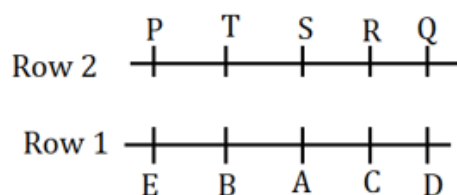
Inference: C sits opposite to A and sits left of R. Now, final Arrangement



R faces the person who sits immediate right of A.

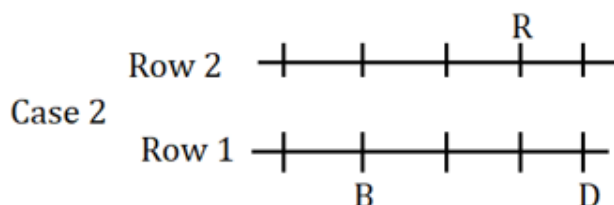
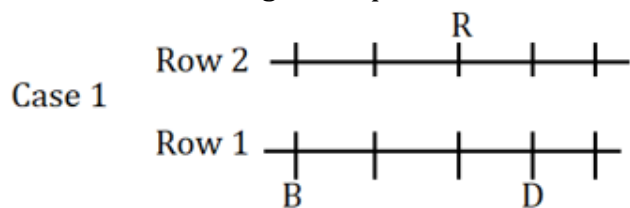
S68. Ans.(d)

Sol. Final Arrangement:



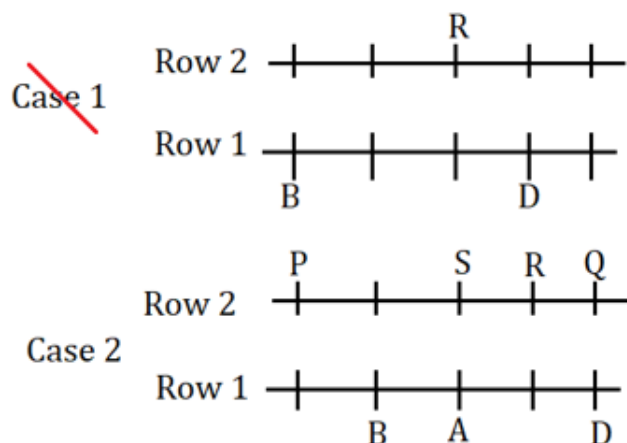
Clues: B sits third to the left of D. The one who sits opposite to D, sits immediate left of R.

Inference: Here we get two possible cases:



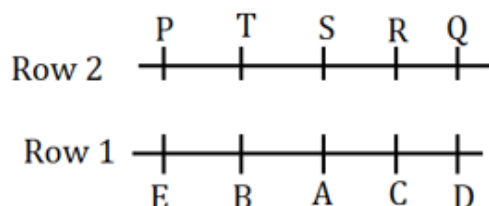
Clues: Two of the people sit at the extreme ends of the row.

Inference: C and D sit at the extreme ends of the row.



Clues: E and D are not immediate neighbours.

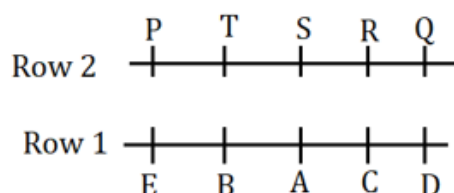
Inference: C sits second to the left of D. Now, final Arrangement



R sits second to the left of T.

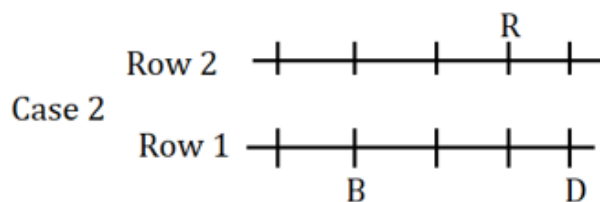
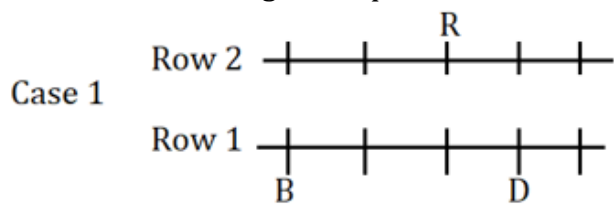
S69. Ans.(c)

Sol. Final Arrangement:



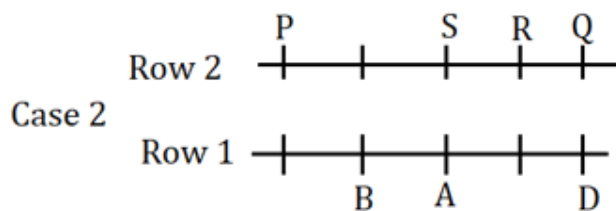
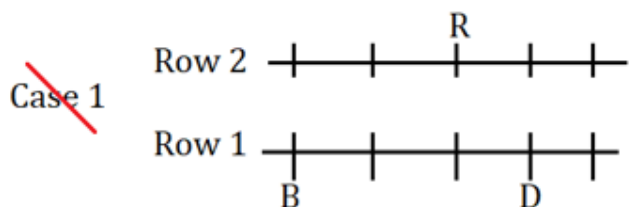
Clues: B sits third to the left of D. The one who sits opposite to D, sits immediate left of R.

Inference: Here we get two possible cases:



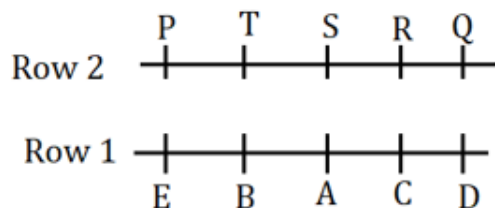
Clues: Two ... the extreme ends of the ...

Inference: ...



Clues: E and ... not immediate neighbours.

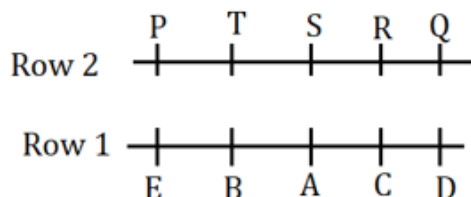
Inference: ...



Two persons sit between C and the one who faces P i.e. E.

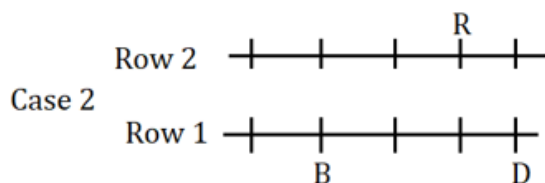
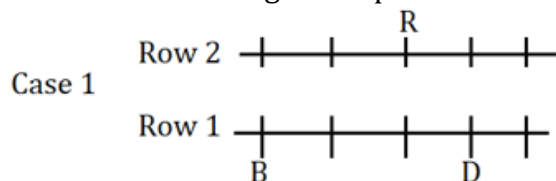
S70. Ans.(b)

Sol. Final Arrangement:



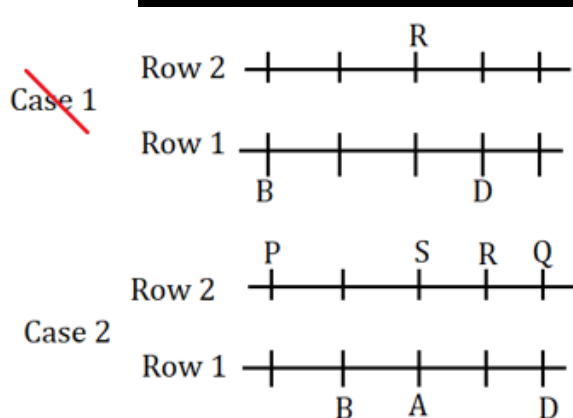
Clues: B sits third to the left of D. The one who sits opposite to D, sits immediate left of R.

Inference: Here we get two possible cases:



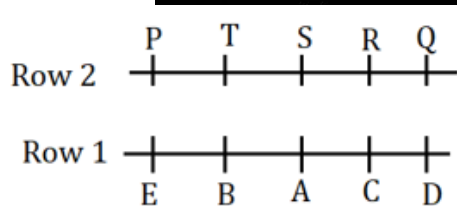
Clues: Two persons sit between P and R. S sits second to the right of Q. A doesn't sit at any of the extreme ends of the row.

Inference: C



Clues: E and C are neighbours.

Inference: C



Except C, all

S71. Ans.(c)

Sol.

Words	Codes
Big	jn
Dream	kj
Learn	op
Fast	rm
Run	wd
Study	vt
Enjoy	cd
Hard/ Best	mn/fg

Run is coded as "wd"

S72. Ans.(a)

Sol.

Words	Codes
Big	jn
Dream	kj
Learn	op
Fast	rm
Run	wd
Study	vt
Enjoy	cd
Hard/ Best	mn/fg

ih mn

S73. Ans.(d)

Sol.

Words	Codes
Big	jn
Dream	kj
Learn	op
Fast	rm
Run	wd
Study	vt
Enjoy	cd
Hard/ Best	mn/fg

'Fast - rm' is correct.

S74. Ans.(e)

Sol.

Words	Codes
Big	jn
Dream	kj
Learn	op
Fast	rm
Run	wd
Study	vt
Enjoy	cd
Hard/ Best	mn/fg

Study

S75. Ans.(b)

Sol.

Words	Codes
Big	jn
Dream	kj
Learn	op
Fast	rm
Run	wd
Study	vt
Enjoy	cd
Hard/ Best	mn/fg

'Enjoy Dream

S76. Ans.(d)

Sol. Final Arr

Days	Games
Monday	Badminton
Tuesday	Tennis
Wednesday	Chess
Thursday	Football
Friday	Hockey
Saturday	Cricket
Sunday	Volleyball

Clues: Cricket was played three days after Chess. Badminton was played two days before Chess.

Inference: The two possible cases:

Days	Games	Games
	Case 1	Case 2
Monday	Badminton	
Tuesday		Badminton
Wednesday	Chess	
Thursday		Chess
Friday		
Saturday	Cricket	
Sunday		Cricket

Clues: As many games were played before Cricket as after Tennis. Two games were played between Tennis and Hockey. Volleyball was not played before Football.

Inference: Case 2 gets cancelled here:

Days	Games	Games
	Case 1	Case 2
Monday	Badminton	Tennis
Tuesday	Tennis	Badminton
Wednesday	Chess	
Thursday	Football	Chess
Friday	Hockey	
Saturday	Cricket	
Sunday	Volleyball	Cricket

Inference: Final Arrangement is:

Days	Games
Monday	Badminton
Tuesday	Tennis
Wednesday	Chess
Thursday	Football
Friday	Hockey
Saturday	Cricket
Sunday	Volleyball

Tennis was

S77. Ans.(b)

Sol. Final Ar

Days	Games
Monday	Badminton
Tuesday	Tennis
Wednesday	Chess
Thursday	Football
Friday	Hockey
Saturday	Cricket
Sunday	Volleyball

Clues: Crick

Inference:

Days	Games	Games
	Case 1	Case 2
Monday	Badminton	
Tuesday		Badminton
Wednesday	Chess	
Thursday		Chess
Friday		
Saturday	Cricket	
Sunday		Cricket

Clues: As many games were played before Cricket as after Tennis. Two games were played between Tennis and Hockey. Volleyball was not played before Football.

Inference: Case 2 gets cancelled here:

Days	Games	Games
	Case 1	Case 2
Monday	Badminton	Tennis
Tuesday	Tennis	Badminton
Wednesday	Chess	
Thursday	Football	Chess
Friday	Hockey	
Saturday	Cricket	
Sunday	Volleyball	Cricket

Inference: Final Arrangement is:

Days	Games
Monday	Badminton
Tuesday	Tennis
Wednesday	Chess
Thursday	Football
Friday	Hockey
Saturday	Cricket
Sunday	Volleyball

Three games were played on Sunday and Volleyball.

S78. Ans.(d)

Sol. Final Arrangement is:

Days	Games
Monday	Badminton
Tuesday	Tennis
Wednesday	Chess
Thursday	Football
Friday	Hockey
Saturday	Cricket
Sunday	Volleyball

Clues: Cricket was played three days after Chess. Badminton was played two days before Chess.

Inference: Here we get two possible cases:

Days	Games	Games
	Case 1	Case 2
Monday	Badminton	
Tuesday		Badminton
Wednesday	Chess	
Thursday		Chess
Friday		
Saturday	Cricket	
Sunday		Cricket

Clues: As many games were played before Cricket as after Tennis. Two games were played between Tennis and Hockey. Volleyball was not played before Football.

Inference: Case 2 gets cancelled here:

Days	Games	Games
	Case 1	Case 2
Monday	Badminton	Tennis
Tuesday	Tennis	Badminton
Wednesday	Chess	
Thursday	Football	Chess
Friday	Hockey	
Saturday	Cricket	
Sunday	Volleyball	Cricket

Inference:

Days	Games
Monday	Badminton
Tuesday	Tennis
Wednesday	Chess
Thursday	Football
Friday	Hockey
Saturday	Cricket
Sunday	Volleyball

Volleyball w

S79. Ans.(c)

Sol. Final Ar

Days	Games
Monday	Badminton
Tuesday	Tennis
Wednesday	Chess
Thursday	Football
Friday	Hockey
Saturday	Cricket
Sunday	Volleyball

Clues: Cricket was played three days after Chess. Badminton was played two days before Chess.

Inference: Here we get two possible cases:

Days	Games	Games
	Case 1	Case 2
Monday	Badminton	
Tuesday		Badminton
Wednesday	Chess	
Thursday		Chess
Friday		
Saturday	Cricket	
Sunday		Cricket

Clues: As many games were played before Cricket as after Tennis. Two games were played between Tennis and Hockey. Volleyball was not played before Football.

Inference: Case 2 gets cancelled here:

Days	Games	Games
	Case 1	Case 2
Monday	Badminton	Tennis
Tuesday	Tennis	Badminton
Wednesday	Chess	
Thursday	Football	Chess
Friday	Hockey	
Saturday	Cricket	
Sunday	Volleyball	Cricket

Inference:

Days	Games
Monday	Badminton
Tuesday	Tennis
Wednesday	Chess
Thursday	Football
Friday	Hockey
Saturday	Cricket
Sunday	Volleyball

Volleyball is played on Sunday. As first game is played on Monday and game is played on Tuesday.

S80. Ans. (e)

Sol. Final Arr

Days	Games
Monday	Badminton
Tuesday	Tennis
Wednesday	Chess
Thursday	Football
Friday	Hockey
Saturday	Cricket
Sunday	Volleyball

Clues: Cricket was played three days after Chess. Badminton was played two days before Chess.

Inference: Here we get two possible cases:

Days	Games	Games
	Case 1	Case 2
Monday	Badminton	
Tuesday		Badminton
Wednesday	Chess	
Thursday		Chess
Friday		
Saturday	Cricket	
Sunday		Cricket

Clues: As many games were played before Cricket as after Tennis. Two games were played between Tennis and Hockey. Volleyball was not played before Football.

Inference: Case 2 gets cancelled here:

Days	Games	Games
	Case 1	Case-2
Monday	Badminton	Tennis
Tuesday	Tennis	Badminton
Wednesday	Chess	
Thursday	Football	Chess
Friday	Hockey	
Saturday	Cricket	
Sunday	Volleyball	Cricket

Inference:

Days	Games
Monday	Badminton
Tuesday	Tennis
Wednesday	Chess
Thursday	Football
Friday	Hockey
Saturday	Cricket
Sunday	Volleyball

'Saturday -

S81. Ans.(b)

Sol. After Arr

S82. Ans.(e)

Sol. 532 717 668 857 687

Their Sum: 3660

S83. Ans.(a)

Sol. Ascendi

S84. Ans.(d)

Sol. 532 717 668 857 687

S85. Ans.(a)

Sol. After Arrangement: 235 717 866 758 786

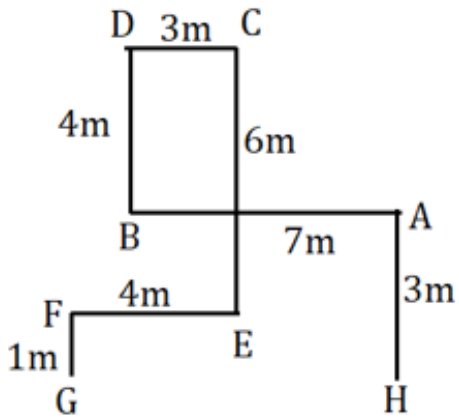
S86. Ans.(e)

Sol. Only one pair is formed

REQUIRE

S87. Ans.(d)

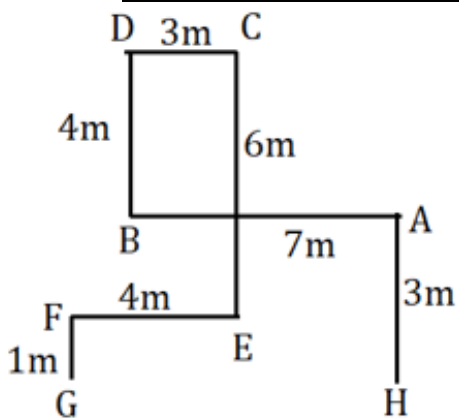
Sol.



Point D is to

S88. Ans.(b)

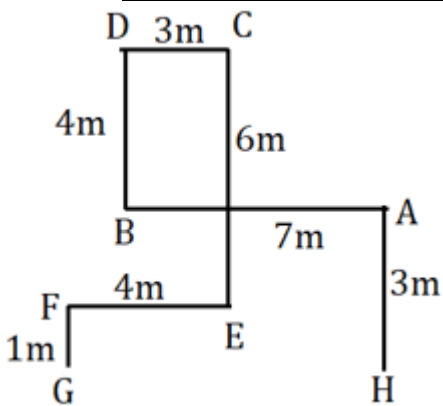
Sol.



The shortest distance between Point G and Point B is 5 m.

S89. Ans.(d)

Sol.



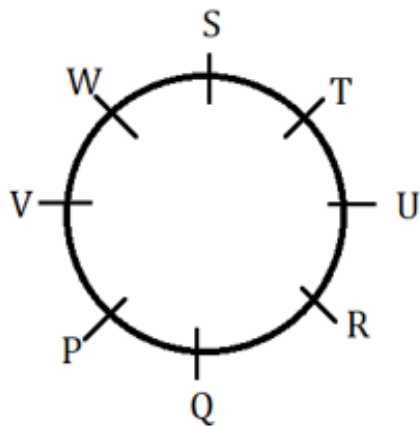
Point G is to the West of Point H.

S90. Ans.(d)

Sol. No meaning word formed

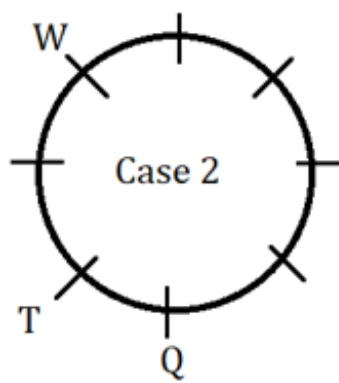
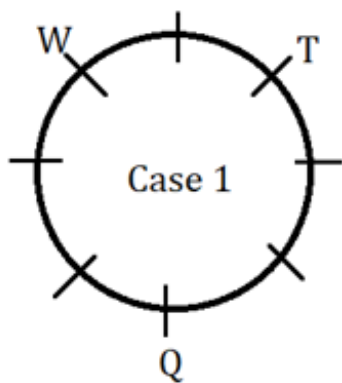
S91. Ans.(e)

Sol. Final Arrangement:



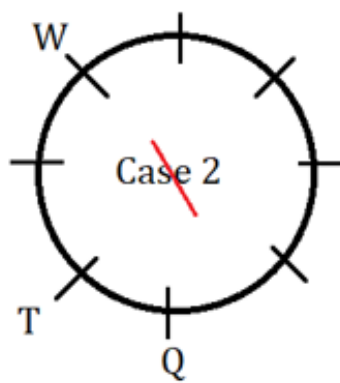
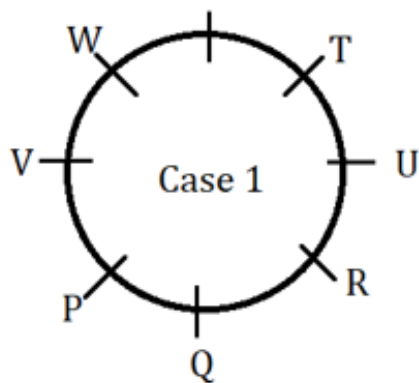
Clues: W sits between V and S. Person sits between S and T.

Inference:

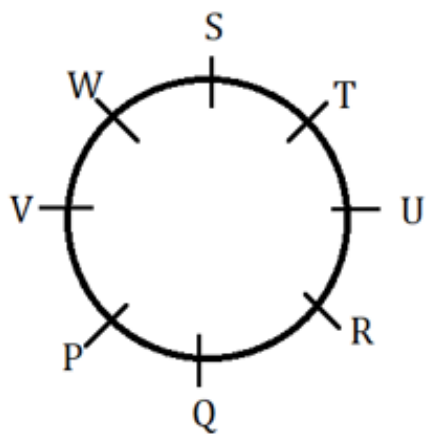


Clues: P sits between R and V. Person sits between S and T.

Inference:



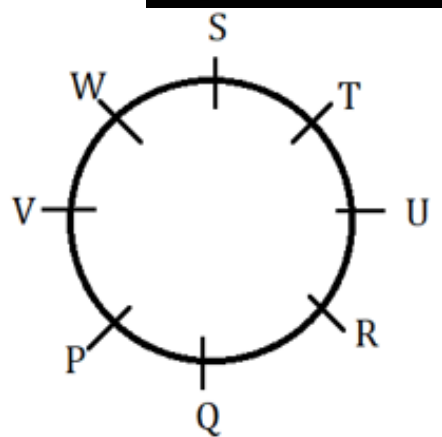
Inference: After placing S, now, the final Arrangement is:



V sits Fifth to

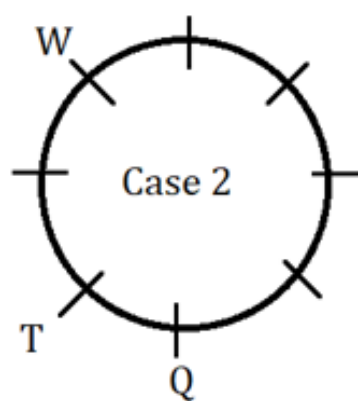
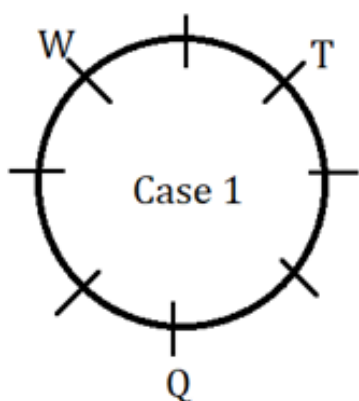
S92. Ans. (d)

Sol. Final Arr



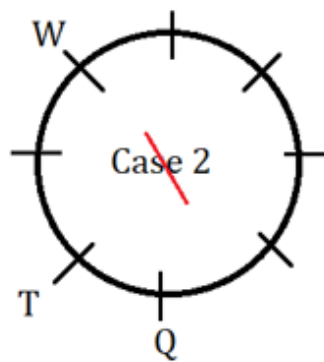
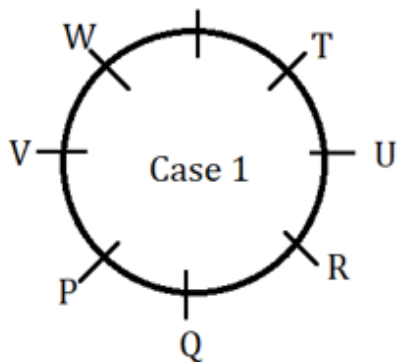
Clues: W sits third to the right of Q. Only one person sits between V and T.

Inference: From the given two possible cases

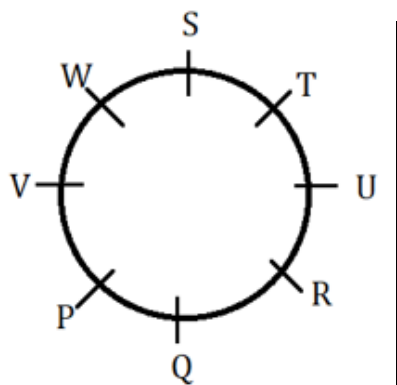


Clues: P sits third to the left of U. U is not an immediate neighbour of W and Q. Only one person sits between R and T. V sits third to the left of R.

Inference: Case 2 gets cancelled here:



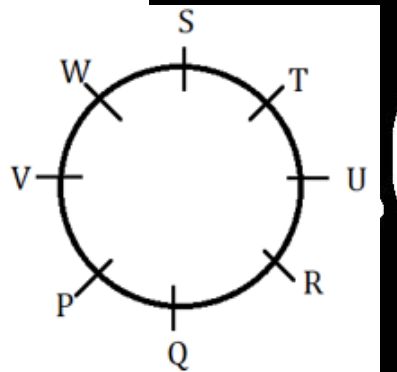
Inference: After placing S, now, the final Arrangement is:



‘Three persons sit between S and U’ is a true statement.

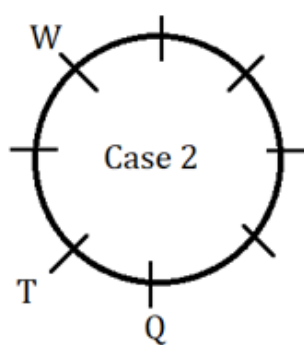
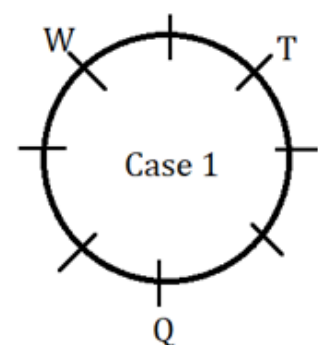
S93. Ans. (d)

Sol. Final Arrangement



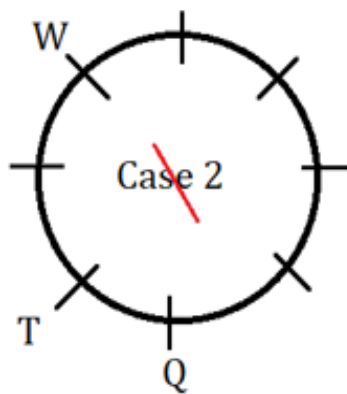
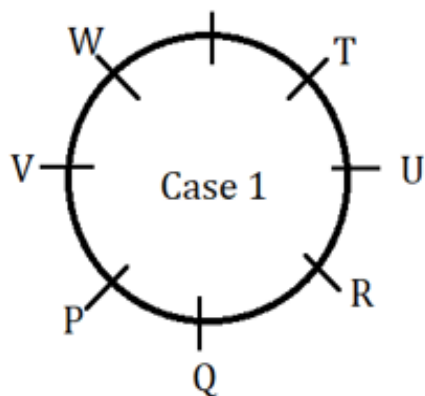
Clues: W sits fifth to the right of Q. Only one person sits between W and T.

Inference: Here we get two possible cases:

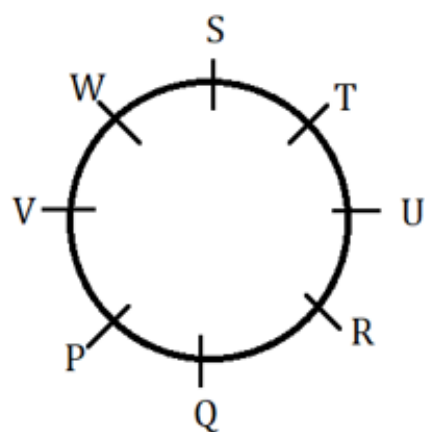


Clues: P sits third to the left of U. U is not an immediate neighbour of W and Q. Only one person sits between R and T. V sits third to the left of R.

Inference: Case 2 gets cancelled here:



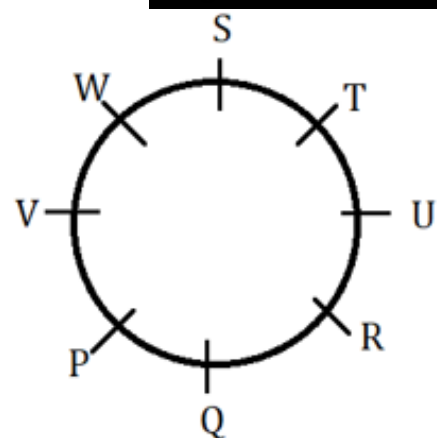
Inference:



Four persons have been seated in a circle. W, who is seated at the top, is seated clockwise from W.

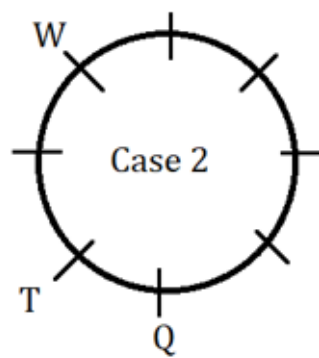
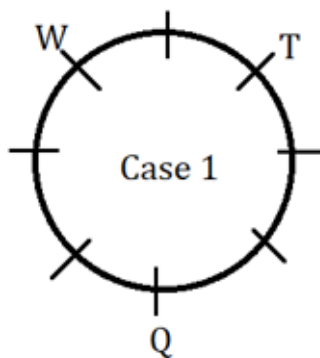
S94. Ans. (a)

Sol. Final Arr.



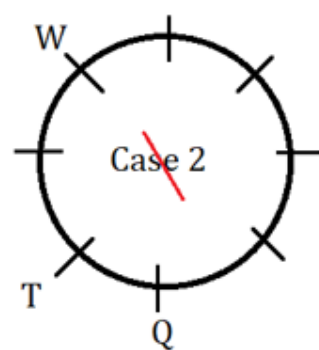
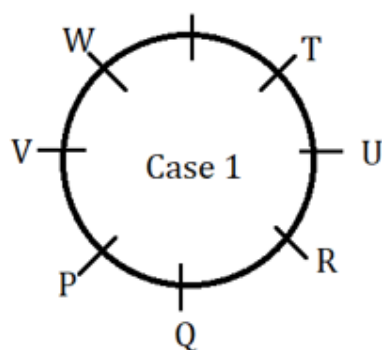
Clues: W sits fifth to the right of Q. Only one person sits between W and T.

Inference: Here we get two possible cases:

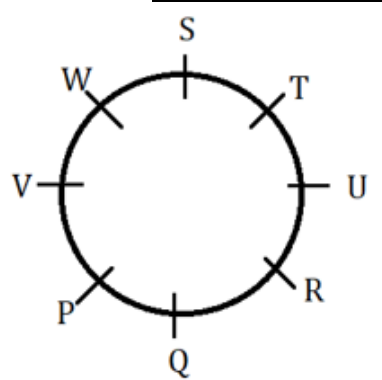


Clues: P sits third to the left of U. U is not an immediate neighbour of W and Q. Only one person sits between R and T. V sits third to the left of R.

Inference:



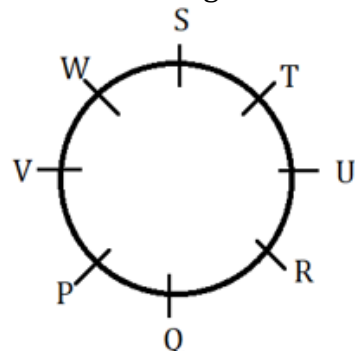
Inference: The final arrangement is:



P sits fifth to

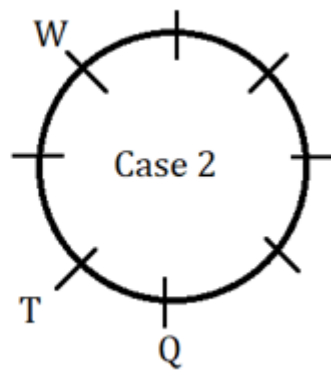
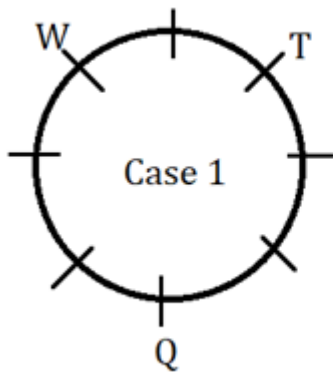
S95. Ans.(c)

Sol. Final Arrangement:



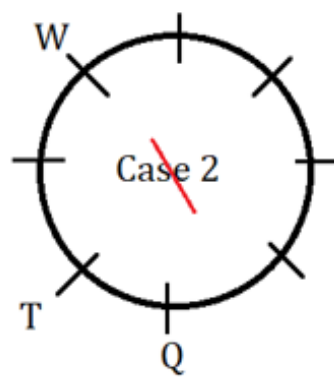
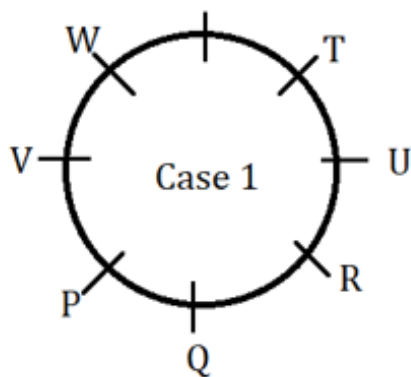
Clues: W sits fifth to the right of Q. Only one person sits between W and T.

Inference: Here we get two possible cases:

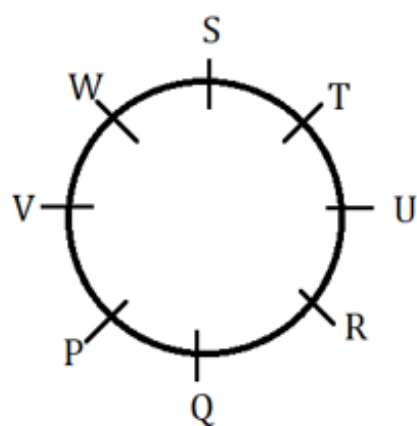


Clues: P sits between R and U. Only one person sits between V and T.

Inference:



Inference: Only one person sits between V and T.

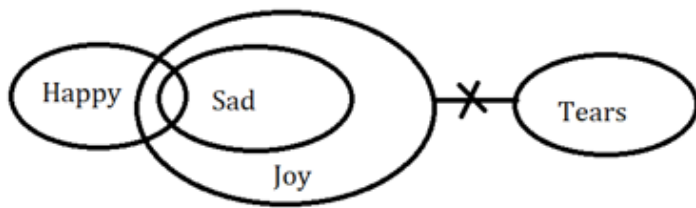


V, P are the immediate neighbors.

S96. Ans.(a)

Sol. I. Follow: Part of Happy which is 'Sad+Joy' are not Tears.

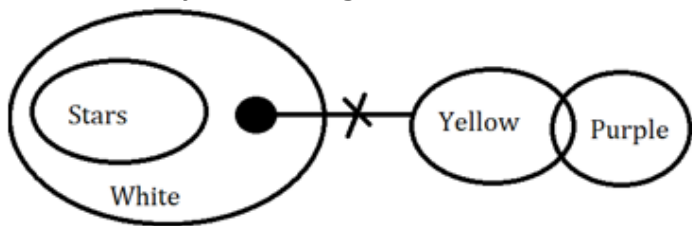
II. Not follow: The definite relation of 'All Sad being Tears' will not follow because All Sad is Joy and No Joy is Tears.



S97. Ans.(b)

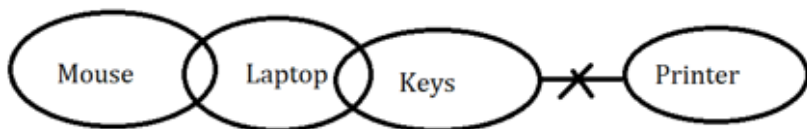
Sol. I. Not Follow: No direct relation between Stars and Purple. So, definite relation will not follow.

II. Follow: All yellow being white will follow in the case of possibility.



S98. Ans.(c)

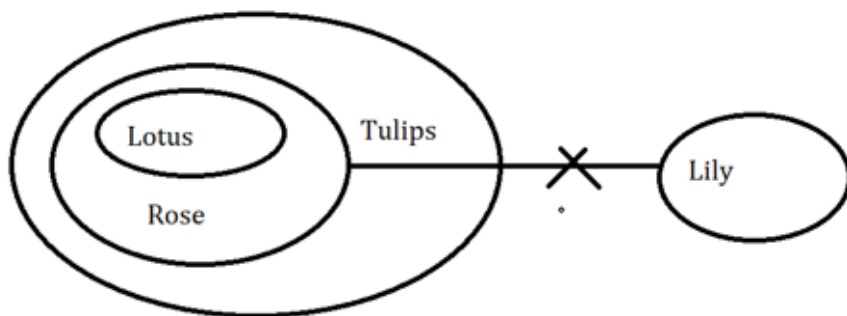
Sol. Both the ... but the ...



S99. Ans.(e)

Sol. I. Follow ... d no ... theref ... follows.

II. Follow: P



S100. Ans.(a)

Sol. 43658357 = 24466468

2+8 = 10

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