

RRB Clerk Mains 2023 Memory Based

Q1. How many persons sit between F and G when counted from the left of G?

Study the following information carefully and answer the questions given below:

Eight persons sit around a circular table such that four of them face towards the centre and the remaining four face away from the centre. One person sits between A and F (either from left or right). B sits second to the left of F. Immediate neighbours of A face the opposite directions as A faces. C sits second to the right of A. As many persons sit between A and B as between D and E. E neither sits adjacent to A nor sits adjacent to F. G doesn't face H. H sits second to the right of E. Both H and E face opposite directions with respect to each other. C faces same direction as G and opposite direction as B.

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

Ans.(d)

Q2. Four of the following five are alike in a certain way and hence form a group. Who among the following does not belong to that group?

Study the following information carefully and answer the questions given below:

Eight persons sit around a circular table such that four of them face towards the centre and the remaining four face away from the centre. One person sits between A and F (either from left or right). B sits second to the left of F. Immediate neighbours of A face the opposite directions as A faces. C sits second to the right of A. As many persons sit between A and B as between D and E. E neither sits adjacent to A nor sits adjacent to F. G doesn't face H. H sits second to the right of E. Both H and E face opposite directions with respect to each other. C faces same direction as G and opposite direction as B.

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

Ans.(a)

Q3. Which among the following statement(s) is/are true?

- I. C faces inside the table
- II. D and A sit adjacent to each other
- III. F faces C

Study the following information carefully and answer the questions given below:

Eight persons sit around a circular table such that four of them face towards the centre and the remaining four face away from the centre. One person sits between A and F (either from left or right). B sits second to the left of F. Immediate neighbours of A face the opposite directions as A faces. C sits second to the right of A. As many persons sit between A and B as between D and E. E neither sits adjacent to A nor sits adjacent to F. G doesn't face H. H sits second to the right of E. Both H and E face opposite directions with respect to each other. C faces same direction as G and opposite direction as B.

- (a) Only I



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- (b) Both II and III
- (c) Only III
- (d) Both I and II
- (e) All I, II and III

Ans.(b)

Q4. Who among the following sits second to the right of B?

Study the following information carefully and answer the questions given below:

Eight persons sit around a circular table such that four of them face towards the centre and the remaining four face away from the centre. One person sits between A and F (either from left or right). B sits second to the left of F. Immediate neighbours of A face the opposite directions as A faces. C sits second to the right of A. As many persons sit between A and B as between D and E. E neither sits adjacent to A nor sits adjacent to F. G doesn't face H. H sits second to the right of E. Both H and E face opposite directions with respect to each other. C faces same direction as G and opposite direction as B.

- (a) E
- (b) G
- (c) F
- (d) C
- (e) H

Ans.(c)

Q5. If all the persons sit alphabetically in anticlockwise direction with respect to A, then the position of how many persons remains unchanged (excluding A)?

Study the following information carefully and answer the questions given below:

Eight persons sit around a circular table such that four of them face towards the centre and the remaining four face away from the centre. One person sits between A and F (either from left or right). B sits second to the left of F. Immediate neighbours of A face the opposite directions as A faces. C sits second to the right of A. As many persons sit between A and B as between D and E. E neither sits adjacent to A nor sits adjacent to F. G doesn't face H. H sits second to the right of E. Both H and E face opposite directions with respect to each other. C faces same direction as G and opposite direction as B.

- (a) None
- (b) Three
- (c) Two
- (d) More than three
- (e) One

Ans.(e)

Q6. How many boxes are kept between box Y and box S?

Study the following information carefully and answer the questions given below:

Ten boxes Q, R, S, T, U, V, W, X, Y and Z are kept one above the other in the form of the stack but not necessarily in the same order.

Only three boxes are kept between box W and box X. Box Z is kept two boxes below box X. As many boxes are kept between box X and box Z as kept between box W and box T. Two boxes are kept between box Y and box W which is kept below box Y. Box Q is kept adjacent to box T and kept two boxes above box R.

Box Z is not kept adjacent to box R which is kept just above box U. Box V is kept above box Z and below box S.

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

Ans.(b)

Q7. Four of the following five are alike in a certain way and hence form a group. Which among the following does not belong to that group?

Study the following information carefully and answer the questions given below:

Ten boxes Q, R, S, T, U, V, W, X, Y and Z are kept one above the other in the form of the stack but not necessarily in the same order.

Only three boxes are kept between box W and box X. Box Z is kept two boxes below box X. As many boxes are kept between box X and box Z as kept between box W and box T. Two boxes are kept between box Y and box W which is kept below box Y. Box Q is kept adjacent to box T and kept two boxes above box R. Box Z is not kept adjacent to box R which is kept just above box U. Box V is kept above box Z and below box S.

- (a) T-R
- (b) W-S
- (c) Q-U
- (d) S-Z
- (e) Q-W

Ans.(e)

Q8. Which among the following statement(s) is/are true?

- I. Box Y is kept at the topmost position
- II. Even number of boxes kept below box U
- III. At least one box is kept below box Z

Study the following information carefully and answer the questions given below:

Ten boxes Q, R, S, T, U, V, W, X, Y and Z are kept one above the other in the form of the stack but not necessarily in the same order.

Only three boxes are kept between box W and box X. Box Z is kept two boxes below box X. As many boxes are kept between box X and box Z as kept between box W and box T. Two boxes are kept between box Y and box W which is kept below box Y. Box Q is kept adjacent to box T and kept two boxes above box R. Box Z is not kept adjacent to box R which is kept just above box U. Box V is kept above box Z and below box S.

- (a) Only I
- (b) Both II and III
- (c) Only III
- (d) Both I and II
- (e) All I, II and III

Ans.(d)

Q9. Which among the following box is kept four boxes above box S?

Study the following information carefully and answer the questions given below:

Ten boxes Q, R, S, T, U, V, W, X, Y and Z are kept one above the other in the form of the stack but not necessarily in the same order.

Only three boxes are kept between box W and box X. Box Z is kept two boxes below box X. As many boxes are kept between box X and box Z as kept between box W and box T. Two boxes are kept between box Y and box W which is kept below box Y. Box Q is kept adjacent to box T and kept two boxes above box R. Box Z is not kept adjacent to box R which is kept just above box U. Box V is kept above box Z and below box S.

- (a) Box W
- (b) Box Z
- (c) Box T
- (d) Box Q
- (e) Box Y

Ans.(d)

Q10. If in the given word "PREPARATION" vowel is replaced with its immediate succeeding letter and consonant is replaced with its immediately preceding letter. Then the repeated letters are dropped and the remaining letters are arranged in alphabetical order from left to right. Which among the following letter is second from the right end after arrangement?

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

Ans.(c)

Q11. How many persons were born between D and the one who likes Kavita?

Study the following information carefully and answer the questions given below:

Seven persons were born in seven different months i.e. March, April, May, June, July, August and September. Each of them likes different writers-Anand Raj, Amrita, Kamala Das, Toru Dutt, Kiran, Amish and Kavita but not necessarily in the same order.

Only two persons were born between B and the one who likes Toru Dutt. B was born in the month having even number of days. A was born immediately after the one who likes Toru Dutt. The number of persons born before A is one less than the number of persons born after the one who likes Amish. Only three persons were born between E and the one who likes Kamala Das. The one who likes Kamala Das was born two persons after the one who likes Amish. G was born after E but in the month having 30 days. More than two persons were born between G and the one who likes Anand Raj. F was born immediately before the one who likes Amrita. D was born before the one who likes Anand Raj but not immediately before. At most one person was born between C and the one who likes Kavita.

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

Ans.(c)

Q12. Which among the following combination(s) is/are correct?

Study the following information carefully and answer the questions given below:

Seven persons were born in seven different months i.e. March, April, May, June, July, August and September. Each of them likes different writers-Anand Raj, Amrita, Kamala Das, Toru Dutt, Kiran, Amish and Kavita but not necessarily in the same order.

Only two persons were born between B and the one who likes Toru Dutt. B was born in the month having even number of days. A was born immediately after the one who likes Toru Dutt. The number of persons born before A is one less than the number of persons born after the one who likes Amish. Only three persons were born between E and the one who likes Kamala Das. The one who likes Kamala Das was born two persons after the one who likes Amish. G was born after E but in the month having 30 days. More than two persons were born between G and the one who likes Anand Raj. F was born immediately before the one who likes Amrita. D was born before the one who likes Anand Raj but not immediately before. At most one person was born between C and the one who likes Kavita.

- (a) D- Toru Dutt
- (b) E-Anand Raj
- (c) B-Kavita
- (d) G-Kamala Das
- (e) All are correct

Ans.(e)

Q13. Which among the following statement is not true?

Study the following information carefully and answer the questions given below:

Seven persons were born in seven different months i.e. March, April, May, June, July, August and September. Each of them likes different writers-Anand Raj, Amrita, Kamala Das, Toru Dutt, Kiran, Amish and Kavita but not necessarily in the same order.

Only two persons were born between B and the one who likes Toru Dutt. B was born in the month having even number of days. A was born immediately after the one who likes Toru Dutt. The number of persons born before A is one less than the number of persons born after the one who likes Amish. Only three persons were born between E and the one who likes Kamala Das. The one who likes Kamala Das was born two persons after the one who likes Amish. G was born after E but in the month having 30 days. More than two persons were born between G and the one who likes Anand Raj. F was born immediately before the one who likes Amrita. D was born before the one who likes Anand Raj but not immediately before. At most one person was born between C and the one who likes Kavita.

- (a) Only one person was born after C
- (b) F was born in the month having odd number of days
- (c) No one was born between B and E
- (d) Even number of persons were born before B
- (e) All are true

Ans.(d)

Q14. In which among the following month does C was born?

Study the following information carefully and answer the questions given below:

Seven persons were born in seven different months i.e. March, April, May, June, July, August and September. Each of them likes different writers-Anand Raj, Amrita, Kamala Das, Toru Dutt, Kiran, Amish and Kavita but not necessarily in the same order.

Only two persons were born between B and the one who likes Toru Dutt. B was born in the month having even number of days. A was born immediately after the one who likes Toru Dutt. The number of persons born before A is one less than the number of persons born after the one who likes Amish. Only three persons were born between E and the one who likes Kamala Das. The one who likes Kamala Das was born two persons after the one who likes Amish. G was born after E but in the month having 30 days. More than two persons were born between G and the one who likes Anand Raj. F was born immediately before the one who likes Amrita. D was born before the one who likes Anand Raj but not immediately before. At most one person was born between C and the one who likes Kavita.

- (a) March
- (b) August
- (c) April
- (d) July
- (e) September

Ans.(b)

Q15. Four of the following five are alike in a certain way and hence form a group. Who among the following does not belong to that group?

Study the following information carefully and answer the questions given below:

Seven persons were born in seven different months i.e. March, April, May, June, July, August and September. Each of them likes different writers-Anand Raj, Amrita, Kamala Das, Toru Dutt, Kiran, Amish and Kavita but not necessarily in the same order.

Only two persons were born between B and the one who likes Toru Dutt. B was born in the month having even number of days. A was born immediately after the one who likes Toru Dutt. The number of persons born before A is one less than the number of persons born after the one who likes Amish. Only three persons were born between E and the one who likes Kamala Das. The one who likes Kamala Das was born two persons after the one who likes Amish. G was born after E but in the month having 30 days. More than two persons were born between G and the one who likes Anand Raj. F was born immediately before the one who likes Amrita. D was born before the one who likes Anand Raj but not immediately before. At most one person was born between C and the one who likes Kavita.

- (a) The one who likes Anand Raj
- (b) The one who likes Toru Dutt
- (c) The one who likes Kavita
- (d) The one who likes Amish
- (e) The one who likes Amrita

Ans.(c)

Q16. How is D's son related to C?

Study the following information carefully and answer the questions given below:

D is spouse of E who is daughter of H. H is husband of I and his only son is uncle of F. F's mother does not have any sister. J's only sister is sister-in-law of C. J is son of I. C is son of B and A who is not wife of B. Only one child of B is married and has children. G is only granddaughter of B.

- (a) Uncle
- (b) Husband
- (c) Nephew
- (d) Father
- (e) Father-in-law

Ans.(c)

Q17. Who among the following is sister of J?

Study the following information carefully and answer the questions given below:

D is spouse of E who is daughter of H. H is husband of I and his only son is uncle of F. F's mother does not have any sister. J's only sister is sister-in-law of C. J is son of I. C is son of B and A who is not wife of B. Only one child of B is married and has children. G is only granddaughter of B.

- (a) C's sibling
- (b) B's daughter-in-law
- (c) G's sibling
- (d) B's granddaughter
- (e) None of these

Ans.(b)

Q18. Four of the following five are alike in a certain way and hence form a group. Who among the following does not belong to that group?

Study the following information carefully and answer the questions given below:

D is spouse of E who is daughter of H. H is husband of I and his only son is uncle of F. F's mother does not have any sister. J's only sister is sister-in-law of C. J is son of I. C is son of B and A who is not wife of B. Only one child of B is married and has children. G is only granddaughter of B.

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

Ans.(d)

Q19. In which direction is her school with respect to point K?

Study the following information carefully and answer the questions given below:

A girl starts walking from her school and walks in east direction and reaches at point A after walking 5m. From point A she takes a left turn and walks 10m and reach at point D. Then she takes two consecutive right turns of 7m and 4m and reaches at point G and point C respectively. From point C she takes a left turn and walks 9m to reach at point B. Now, from point B she takes a right turn and walks 11m to reach at point F. From point F she takes a left turn and walks 3m to reach at point K.

- (a) North-east

- (b) North-west
- (c) South-west
- (d) South-east
- (e) West

Ans.(b)

Q20. What is the shortest distance between point A and point F?

Study the following information carefully and answer the questions given below:

A girl starts walking from her school and walks in east direction and reaches at point A after walking 5m. From point A she takes a left turn and walks 10m and reach at point D. Then she takes two consecutive right turns of 7m and 4m and reaches at point G and point C respectively. From point C she takes a left turn and walks 9m to reach at point B. Now, from point B she takes a right turn and walks 11m to reach at point F. From point F she takes a left turn and walks 3m to reach at point K.

- (a) 281m
- (b) $\sqrt{280}$ m
- (c) $\sqrt{281}$ m
- (d) 280m
- (e) None of these

Ans.(c)

Q21. A certain number of persons sit in a linear row facing north direction. Only three persons sit to the right of J. B sits adjacent to J. D sits fourth to the left of B. M sits exactly between D and Q. Seven persons sit between M and Y who sits to the right of M. The person who sits immediate right of D sits fifth to the right of Q. The number of persons sits to the right of Y is one less than the number of persons sits to the left of Q. Y doesn't sit adjacent to J. How many persons sit in the row?

- (a) 15
- (b) 18
- (c) 12
- (d) 13
- (e) 11

Ans.(c)

Q22. On which of the following floor and flat does T live?

Study the following information carefully and answer the questions given below:

Six persons- P, Q, R, S, T and U are living in the three-floor building (but not necessarily in the same order). The ground floor is numbered as 1, the floor just above it is numbered as 2 and so on. Each floor has 2 flats in it i.e., flat A and flat B. Flat A of floor 2 is immediately above flat A of floor 1 and immediately below flat A of Floor 3. Flat B of Floor 2 is immediately above flat B of floor 1 and immediately below flat B of Floor 3. Flat A is exactly to the west of Flat B. Each of them is from different cities.

The one who is from Hobart lives to the north - east of R who lives on an odd numbered floor. The one who is from Brisbane lives immediately above R. One floor gap is between P and Q. Q lives to the south-east of the one who is from Brisbane. S lives on one of the floors below P but not in the same named flat. U lives to the west of the one who is from Perth. The one who is from Melbourne lives below S's floor and both lives in different named flats. The one who is from Canberra and T live in the same named flat. One of them is from Sydney.

- (a) 2nd floor, flat A
- (b) 3rd floor, flat B
- (c) 2nd floor, flat B
- (d) 1st floor, flat A
- (e) None of these

Ans.(b)

Q23. Who among the following is from Canberra?

Study the following information carefully and answer the questions given below:

Six persons- P, Q, R, S, T and U are living in the three-floor building (but not necessarily in the same order). The ground floor is numbered as 1, the floor just above it is numbered as 2 and so on. Each floor has 2 flats in it i.e., flat A and flat B. Flat A of floor 2 is immediately above flat A of floor 1 and immediately below flat A of Floor 3. Flat B of Floor 2 is immediately above flat B of floor 1 and immediately below flat B of Floor 3. Flat A is exactly to the west of Flat B. Each of them is from different cities.

The one who is from Hobart lives to the north - east of R who lives on an odd numbered floor. The one who is from Brisbane lives immediately above R. One floor gap is between P and Q. Q lives to the south-east of the one who is from Brisbane. S lives on one of the floors below P but not in the same named flat. U lives to the west of the one who is from Perth. The one who is from Melbourne lives below S's floor and both lives in different named flats. The one who is from Canberra and T live in the same named flat. One of them is from Sydney.

- (a) P
- (b) T
- (c) Q
- (d) U
- (e) Can't be determined

Ans.(c)

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

Study the following information carefully and answer the questions given below:

Six persons- P, Q, R, S, T and U are living in the three-floor building (but not necessarily in the same order). The ground floor is numbered as 1, the floor just above it is numbered as 2 and so on. Each floor has 2 flats in it i.e., flat A and flat B. Flat A of floor 2 is immediately above flat A of floor 1 and immediately below flat A of Floor 3. Flat B of Floor 2 is immediately above flat B of floor 1 and immediately below flat B of Floor 3. Flat A is exactly to the west of Flat B. Each of them is from different cities.

The one who is from Hobart lives to the north - east of R who lives on an odd numbered floor. The one who is from Brisbane lives immediately above R. One floor gap is between P and Q. Q lives to the south-east of the one who is from Brisbane. S lives on one of the floors below P but not in the same named flat. U lives to the west of the one who is from Perth. The one who is from Melbourne lives below S's floor and both lives in different named flats. The one who is from Canberra and T live in the same named flat. One of them is from Sydney.

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

(e) S

Ans.(e)

Q25. Which among the following statement(s) is/are true?

I. P and T live on the same floor

II. The one who is from Perth lives just above Q's flat

III. Q lives in flat A

Study the following information carefully and answer the questions given below:

Six persons- P, Q, R, S, T and U are living in the three-floor building (but not necessarily in the same order). The ground floor is numbered as 1, the floor just above it is numbered as 2 and so on. Each floor has 2 flats in it i.e., flat A and flat B. Flat A of floor 2 is immediately above flat A of floor 1 and immediately below flat A of Floor 3. Flat B of Floor 2 is immediately above flat B of floor 1 and immediately below flat B of Floor 3. Flat A is exactly to the west of Flat B. Each of them is from different cities.

The one who is from Hobart lives to the north - east of R who lives on an odd numbered floor. The one who is from Brisbane lives immediately above R. One floor gap is between P and Q. Q lives to the south-east of the one who is from Brisbane. S lives on one of the floors below P but not in the same named flat. U lives to the west of the one who is from Perth. The one who is from Melbourne lives below S's floor and both lives in different named flats. The one who is from Canberra and T live in the same named flat. One of them is from Sydney.

(a) Both I and II

(b) Both II and III

(c) Only II

(d) Both I and III

(e) Only III

Ans.(a)

Q26. Which among the following combination(s) is/are correct?

Study the following information carefully and answer the questions given below:

Six persons- P, Q, R, S, T and U are living in the three-floor building (but not necessarily in the same order). The ground floor is numbered as 1, the floor just above it is numbered as 2 and so on. Each floor has 2 flats in it i.e., flat A and flat B. Flat A of floor 2 is immediately above flat A of floor 1 and immediately below flat A of Floor 3. Flat B of Floor 2 is immediately above flat B of floor 1 and immediately below flat B of Floor 3. Flat A is exactly to the west of Flat B. Each of them is from different cities.

The one who is from Hobart lives to the north - east of R who lives on an odd numbered floor. The one who is from Brisbane lives immediately above R. One floor gap is between P and Q. Q lives to the south-east of the one who is from Brisbane. S lives on one of the floors below P but not in the same named flat. U lives to the west of the one who is from Perth. The one who is from Melbourne lives below S's floor and both lives in different named flats. The one who is from Canberra and T live in the same named flat. One of them is from Sydney.

(a) P-Sydney

(b) R-Melbourne

(c) U-Brisbane

(d) T-Hobart

(e) All are correct

Ans.(e)

Q27. Statements:

Only a few corn is flakes

Some flakes is not jump

All Jump is run

Conclusions:

I. All run being flakes is a possibility

II. Some flakes are not corn

In each question below, some statements are given followed by some 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 conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

(a) Only I follows

(b) Both I and II follow

(c) Only II follows

(d) None follows

(e) Either I or II follows

Ans.(a)

Q28. Statements:

Only uber is ola

Some uber is car

Only a few car is taxi

Conclusions:

I. Some car is not taxi

II. All uber can never be car

In each question below, some statements are given followed by some 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 conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

(a) Only I follows

(b) Both I and II follow

(c) Only II follows

(d) None follows

(e) Either I or II follows

Ans.(b)

Q29. Statements:

All light is energy

No energy is bulb

Only a few bulb is tube

Conclusions:

I. Some tube is not energy

II. All tube is energy

In each question below, some statements are given followed by some 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 conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

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

Ans.(a)

Q30. Statements:

Only a few paper is file

All paper is book

Some file is not folder

Conclusions:

I. All paper is folder

II. No paper is folder

In each question below, some statements are given followed by some 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 conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

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

Ans.(d)

Q31. What is the code for the word "Peaceful" in the given code language?

Study the following information carefully and answer the questions given below:

In a certain coded language,

"Required for peaceful lifestyle" is coded as "pq wo ie ru"

"Never for any discrimination" is coded as "al wo dj fh"

"Any lifestyle necessity happiness" is coded as "ru yt al sk"

"Great peaceful necessity faithful" is coded as "yt mz xn pq"

- (a) ru
- (b) yt
- (c) al
- (d) pq
- (e) Can't be determined

Ans.(d)

Q32. What may be the phrase for the code “ie yt mz” in the given code language?

Study the following information carefully and answer the questions given below:

In a certain coded language,

“Required for peaceful lifestyle” is coded as “pq wo ie ru”

“Never for any discrimination” is coded as “al wo dj fh”

“Any lifestyle necessity happiness” is coded as “ru yt al sk”

“Great peaceful necessity faithful” is coded as “yt mz xn pq”

(a) Necessity faithful required

(b) Peaceful great faithful

(c) Required necessity great

(d) Faithful lifestyle great

(e) Either (a) or (c)

Ans.(e)

Q33. If “Problem Never” is coded as “dj pz”, and “Problem all” is coded as “pz cn” then what will be the code for “All discrimination” in the given coded language?

Study the following information carefully and answer the questions given below:

In a certain coded language,

“Required for peaceful lifestyle” is coded as “pq wo ie ru”

“Never for any discrimination” is coded as “al wo dj fh”

“Any lifestyle necessity happiness” is coded as “ru yt al sk”

“Great peaceful necessity faithful” is coded as “yt mz xn pq”

(a) pz wo

(b) cn dj

(c) fh cn

(d) fh zp

(e) Can't be determined

Ans.(c)

Q34. What is the phrase for the code “wo al” in the given coded language?

Study the following information carefully and answer the questions given below:

In a certain coded language,

“Required for peaceful lifestyle” is coded as “pq wo ie ru”

“Never for any discrimination” is coded as “al wo dj fh”

“Any lifestyle necessity happiness” is coded as “ru yt al sk”

“Great peaceful necessity faithful” is coded as “yt mz xn pq”

(a) Lifestyle any

(b) Any for

(c) Necessity discrimination

(d) Never for

(e) None of these

Ans.(b)

Q35. What is the code for the word “lifestyle” in the given coded language?

Study the following information carefully and answer the questions given below:

In a certain coded language,

“Required for peaceful lifestyle” is coded as “pq wo ie ru”

“Never for any discrimination” is coded as “al wo dj fh”

“Any lifestyle necessity happiness” is coded as “ru yt al sk”

“Great peaceful necessity faithful” is coded as “yt mz xn pq”

(a) yt

(b) al

(c) ru

(d) pq

(e) sk

Ans.(c)

Q36. How many persons are designated between R and the one who is immediately senior to M?

Study the following information carefully and answer the questions given below:

Nine persons- M, N, O, P, Q, R, S, T and U are working in the company (but not necessarily in the same order) at different designations such as General Manager, Senior Manager, Manager, Deputy Manager, Junior Manager, Senior Officers, Senior Assistant, Assistant and Junior Assistant. The designations are given in decreasing order, such that General Manager is the senior-most designation and Junior Assistant is the junior-most designation.

U is four designations junior to N who is senior to Deputy Manager. The number of persons senior to N is one less than the number of persons junior to P. Only three persons are designated between P and Q. M is two designations junior to Q. The number of persons designated between M and R is one less than the number of persons designated between R and S who is senior to U. T is senior to O who is not designated as Junior Assistant.

(a) One

(b) Two

(c) Three

(d) Four

(e) More than four

Ans.(d)

Q37. Who among the following person is designated as Assistant?

Study the following information carefully and answer the questions given below:

Nine persons- M, N, O, P, Q, R, S, T and U are working in the company (but not necessarily in the same order) at different designations such as General Manager, Senior Manager, Manager, Deputy Manager, Junior Manager, Senior Officers, Senior Assistant, Assistant and Junior Assistant. The designations are given in decreasing order, such that General Manager is the senior-most designation and Junior Assistant is the junior-most designation.

U is four designations junior to N who is senior to Deputy Manager. The number of persons senior to N is one less than the number of persons junior to P. Only three persons are designated between P and Q. M is two designations junior to Q. The number of persons designated between M and R is one less than the number of persons designated between R and S who is senior to U. T is senior to O who is not designated as Junior Assistant.

(a) R

(b) O

(c) S

(d) Q

(e) M

Ans.(b)

Q38. Who among the following person is three designations senior to R?

Study the following information carefully and answer the questions given below:

Nine persons- M, N, O, P, Q, R, S, T and U are working in the company (but not necessarily in the same order) at different designations such as General Manager, Senior Manager, Manager, Deputy Manager, Junior Manager, Senior Officers, Senior Assistant, Assistant and Junior Assistant. The designations are given in decreasing order, such that General Manager is the senior-most designation and Junior Assistant is the junior-most designation.

U is four designations junior to N who is senior to Deputy Manager. The number of persons senior to N is one less than the number of persons junior to P. Only three persons are designated between P and Q. M is two designations junior to Q. The number of persons designated between M and R is one less than the number of persons designated between R and S who is senior to U. T is senior to O who is not designated as Junior Assistant.

(a) P

(b) The one who is designated as Junior manager

(c) S

(d) O

(e) The one who is immediately junior to M

Ans.(e)

Q39. Which among the following statement(s) is/are true?

I. Even number of persons are designated as junior to Q

II. O is immediately junior to R

III. T is designated as General Manager

Study the following information carefully and answer the questions given below:

Nine persons- M, N, O, P, Q, R, S, T and U are working in the company (but not necessarily in the same order) at different designations such as General Manager, Senior Manager, Manager, Deputy Manager, Junior Manager, Senior Officers, Senior Assistant, Assistant and Junior Assistant. The designations are given in decreasing order, such that General Manager is the senior-most designation and Junior Assistant is the junior-most designation.

U is four designations junior to N who is senior to Deputy Manager. The number of persons senior to N is one less than the number of persons junior to P. Only three persons are designated between P and Q. M is two designations junior to Q. The number of persons designated between M and R is one less than the number of persons designated between R and S who is senior to U. T is senior to O who is not designated as Junior Assistant.

(a) Only I

(b) Both II and III

(c) Only III

(d) Both I and III

(e) All I, II and III

Ans.(d)

Q40. As many persons are designated between T and __ as junior to __ respectively?

Study the following information carefully and answer the questions given below:

Nine persons- M, N, O, P, Q, R, S, T and U are working in the company (but not necessarily in the same order) at different designations such as General Manager, Senior Manager, Manager, Deputy Manager, Junior Manager, Senior Officers, Senior Assistant, Assistant and Junior Assistant. The designations are given in decreasing order, such that General Manager is the senior-most designation and Junior Assistant is the junior-most designation.

U is four designations junior to N who is senior to Deputy Manager. The number of persons senior to N is one less than the number of persons junior to P. Only three persons are designated between P and Q. M is two designations junior to Q. The number of persons designated between M and R is one less than the number of persons designated between R and S who is senior to U. T is senior to O who is not designated as Junior Assistant.

(a) Q, P

(b) S, U

(c) U, M

(d) N, O

(e) P, N

Ans.(c)

Q41. How do sharks contribute to maintaining biodiversity and regulating marine populations as apex predators?

Read the passage carefully and answer the questions based on the passage.

In the vast expanse of the world's oceans, sharks stand as formidable guardians, playing a crucial role in maintaining the delicate balance of marine ecosystems. These majestic creatures, often misunderstood and misrepresented, are key contributors to the health and sustainability of our seas. Sharks, as apex predators, help regulate the population of marine species by preying on weaker or sick individuals. This, in turn, prevents the overpopulation of certain species and ensures biodiversity within the ocean. Their presence is indicative of a thriving ecosystem, as a decline in shark populations can trigger a cascade effect, disrupting the entire marine food web.

Beyond their ecological significance, sharks also contribute to the economy through ecotourism. Many regions around the world attract tourists eager for shark diving experiences, providing a sustainable source of income for local communities. This highlights the economic value of these creatures in supporting both marine conservation efforts and livelihoods.

However, sharks face numerous threats, including overfishing and habitat degradation. Shark finning, driven by the demand for shark fin soup, poses a significant risk to their populations. Conservation initiatives and international collaborations are essential to address these challenges and ensure the continued survival of these vital oceanic guardians.

In conclusion, sharks prove to be more than fearsome predators, playing indispensable roles in maintaining the delicate balance of healthy marine ecosystems. Recognizing the beauty and significance of the sea, it becomes imperative to acknowledge the crucial part sharks play in sustaining life beneath the waves. Through _____ conservation efforts and heightened awareness, a flourishing future for both sharks and the oceans they inhabit can be ensured.

- (a) By migrating to different ocean regions, promoting biodiversity across ecosystems.
- (b) By avoiding interactions with other marine species, maintaining a passive role in the ecosystem.
- (c) By exclusively preying on dominant species, allowing weaker ones to flourish.
- (d) By primarily feeding on plants, creating a diverse marine environment.
- (e) By consuming weaker or sick individuals, preventing overpopulation and ensuring ecosystem balance.

Ans.(e)

Q42. Which of the following statement is true based on the information provided in the passage?

Read the passage carefully and answer the questions based on the passage.

In the vast expanse of the world's oceans, sharks stand as formidable guardians, playing a crucial role in maintaining the delicate balance of marine ecosystems. These majestic creatures, often misunderstood and misrepresented, are key contributors to the health and sustainability of our seas.

Sharks, as apex predators, help regulate the population of marine species by preying on weaker or sick individuals. This, in turn, prevents the overpopulation of certain species and ensures biodiversity within the ocean. Their presence is indicative of a thriving ecosystem, as a decline in shark populations can trigger a cascade effect, disrupting the entire marine food web.

Beyond their ecological significance, sharks also contribute to the economy through ecotourism. Many regions around the world attract tourists eager for shark diving experiences, providing a sustainable source of income for local communities. This highlights the economic value of these creatures in supporting both marine conservation efforts and livelihoods.

However, sharks face numerous threats, including overfishing and habitat degradation. Shark finning, driven by the demand for shark fin soup, poses a significant risk to their populations. Conservation initiatives and international collaborations are essential to address these challenges and ensure the continued survival of these vital oceanic guardians.

In conclusion, sharks prove to be more than fearsome predators, playing indispensable roles in maintaining the delicate balance of healthy marine ecosystems. Recognizing the beauty and significance of the sea, it becomes imperative to acknowledge the crucial part sharks play in sustaining life beneath the waves. Through _____ conservation efforts and heightened awareness, a flourishing future for both sharks and the oceans they inhabit can be ensured.

- (a) Shark finning, driven by the demand for shark fin soup, is beneficial for the overall health of shark populations.
- (b) Sharks are exclusive scavengers, relying on dead marine organisms to contribute to biodiversity.
- (c) The economic contribution of sharks to ecotourism has a negative impact on local communities.
- (d) Sharks play a vital role in the economic landscape by bolstering ecotourism, drawing in visitors seeking thrilling shark diving adventures.

Top of Form

- (e) None of the above

Ans.(d)

Q43. Why are conservation initiatives and global collaborations deemed essential for the ongoing survival of sharks?

Read the passage carefully and answer the questions based on the passage.

In the vast expanse of the world's oceans, sharks stand as formidable guardians, playing a crucial role in maintaining the delicate balance of marine ecosystems. These majestic creatures, often misunderstood and misrepresented, are key contributors to the health and sustainability of our seas. Sharks, as apex predators, help regulate the population of marine species by preying on weaker or sick individuals. This, in turn, prevents the overpopulation of certain species and ensures biodiversity within the ocean. Their presence is indicative of a thriving ecosystem, as a decline in shark populations can trigger a cascade effect, disrupting the entire marine food web.

Beyond their ecological significance, sharks also contribute to the economy through ecotourism. Many regions around the world attract tourists eager for shark diving experiences, providing a sustainable source of income for local communities. This highlights the economic value of these creatures in supporting both marine conservation efforts and livelihoods.

However, sharks face numerous threats, including overfishing and habitat degradation. Shark finning, driven by the demand for shark fin soup, poses a significant risk to their populations. Conservation initiatives and international collaborations are essential to address these challenges and ensure the continued survival of these vital oceanic guardians.

In conclusion, sharks prove to be more than fearsome predators, playing indispensable roles in maintaining the delicate balance of healthy marine ecosystems. Recognizing the beauty and significance of the sea, it becomes imperative to acknowledge the crucial part sharks play in sustaining life beneath the waves. Through _____ conservation efforts and heightened awareness, a flourishing future for both sharks and the oceans they inhabit can be ensured.

- (a) To increase fishing quotas and support sustainable shark harvesting.
- (b) To raise awareness about sharks in local communities.
- (c) To establish shark sanctuaries for exclusive protection.
- (d) To relocate sharks to safer environments with reduced human impact.
- (e) To tackle challenges such as "depletion threats," collaborative initiatives are essential.

Ans.(e)

Q44. How do misconceptions about sharks affect conservation efforts?

Read the passage carefully and answer the questions based on the passage.

In the vast expanse of the world's oceans, sharks stand as formidable guardians, playing a crucial role in maintaining the delicate balance of marine ecosystems. These majestic creatures, often misunderstood and misrepresented, are key contributors to the health and sustainability of our seas. Sharks, as apex predators, help regulate the population of marine species by preying on weaker or sick individuals. This, in turn, prevents the overpopulation of certain species and ensures biodiversity within the ocean. Their presence is indicative of a thriving ecosystem, as a decline in shark populations can trigger a cascade effect, disrupting the entire marine food web.

Beyond their ecological significance, sharks also contribute to the economy through ecotourism. Many regions around the world attract tourists eager for shark diving experiences, providing a sustainable source of income for local communities. This highlights the economic value of these creatures in supporting both marine conservation efforts and livelihoods.

However, sharks face numerous threats, including overfishing and habitat degradation. Shark finning, driven by the demand for shark fin soup, poses a significant risk to their populations. Conservation

initiatives and international collaborations are essential to address these challenges and ensure the continued survival of these vital oceanic guardians.

In conclusion, sharks prove to be more than fearsome predators, playing indispensable roles in maintaining the delicate balance of healthy marine ecosystems. Recognizing the beauty and significance of the sea, it becomes imperative to acknowledge the crucial part sharks play in sustaining life beneath the waves. Through _____ conservation efforts and heightened awareness, a flourishing future for both sharks and the oceans they inhabit can be ensured.

- (a) By disseminating accurate information and cultivating public awareness.
- (b) By cultivating positive attitudes toward sharks and advocating for their protection.
- (c) By impeding public support and understanding, effective conservation efforts may be compromised.
- (d) By instilling a sense of urgency, there is potential for heightened conservation funding.
- (e) By exclusively shaping public opinion without impacting efforts in conservation.

Ans.(c)

Q45. Choose the most suitable antonym of the word “formidable” as highlighted in the passage.

Read the passage carefully and answer the questions based on the passage.

In the vast expanse of the world's oceans, sharks stand as formidable guardians, playing a crucial role in maintaining the delicate balance of marine ecosystems. These majestic creatures, often misunderstood and misrepresented, are key contributors to the health and sustainability of our seas.

Sharks, as apex predators, help regulate the population of marine species by preying on weaker or sick individuals. This, in turn, prevents the overpopulation of certain species and ensures biodiversity within the ocean. Their presence is indicative of a thriving ecosystem, as a decline in shark populations can trigger a cascade effect, disrupting the entire marine food web.

Beyond their ecological significance, sharks also contribute to the economy through ecotourism. Many regions around the world attract tourists eager for shark diving experiences, providing a sustainable source of income for local communities. This highlights the economic value of these creatures in supporting both marine conservation efforts and livelihoods.

However, sharks face numerous threats, including overfishing and habitat degradation. Shark finning, driven by the demand for shark fin soup, poses a significant risk to their populations. Conservation initiatives and international collaborations are essential to address these challenges and ensure the continued survival of these vital oceanic guardians.

In conclusion, sharks prove to be more than fearsome predators, playing indispensable roles in maintaining the delicate balance of healthy marine ecosystems. Recognizing the beauty and significance of the sea, it becomes imperative to acknowledge the crucial part sharks play in sustaining life beneath the waves. Through _____ conservation efforts and heightened awareness, a flourishing future for both sharks and the oceans they inhabit can be ensured.

- (a) daunting
- (b) appalling
- (c) unnerving
- (d) perturbing
- (e) tranquilizing

Ans.(e)

Q46. A sentence is given in the passage, with a phrase highlighted in bold. There may or may not be an error in the highlighted phrase. The erroneous phrase can be replaced with one of the given alternatives. Choose "No replacement required" as your response if the highlighted phrase is correct.

In conclusion, sharks proven to be more than fearsome predators, playing indispensable roles in maintaining the delicate balance of healthy marine ecosystems.

Read the passage carefully and answer the questions based on the passage.

In the vast expanse of the world's oceans, sharks stand as formidable guardians, playing a crucial role in maintaining the delicate balance of marine ecosystems. These majestic creatures, often misunderstood and misrepresented, are key contributors to the health and sustainability of our seas.

Sharks, as apex predators, help regulate the population of marine species by preying on weaker or sick individuals. This, in turn, prevents the overpopulation of certain species and ensures biodiversity within the ocean. Their presence is indicative of a thriving ecosystem, as a decline in shark populations can trigger a cascade effect, disrupting the entire marine food web.

Beyond their ecological significance, sharks also contribute to the economy through ecotourism. Many regions around the world attract tourists eager for shark diving experiences, providing a sustainable source of income for local communities. This highlights the economic value of these creatures in supporting both marine conservation efforts and livelihoods.

However, sharks face numerous threats, including overfishing and habitat degradation. Shark finning, driven by the demand for shark fin soup, poses a significant risk to their populations. Conservation initiatives and international collaborations are essential to address these challenges and ensure the continued survival of these vital oceanic guardians.

In conclusion, sharks prove to be more than fearsome predators, playing indispensable roles in maintaining the delicate balance of healthy marine ecosystems. Recognizing the beauty and significance of the sea, it becomes imperative to acknowledge the crucial part sharks play in sustaining life beneath the waves. Through _____ conservation efforts and heightened awareness, a flourishing future for both sharks and the oceans they inhabit can be ensured.

- (a) proves to be more than
- (b) proved to been more than
- (c) proven to been more than
- (d) prove to be more than
- (e) No replacement required

Ans.(d)

Q47. Find the suitable word to fill the given below blank taken from the passage.

Through _____ conservation efforts and heightened awareness, a flourishing future for both sharks and the oceans they inhabit can be ensured.

Read the passage carefully and answer the questions based on the passage.

In the vast expanse of the world's oceans, sharks stand as formidable guardians, playing a crucial role in maintaining the delicate balance of marine ecosystems. These majestic creatures, often misunderstood and misrepresented, are key contributors to the health and sustainability of our seas.

Sharks, as apex predators, help regulate the population of marine species by preying on weaker or sick individuals. This, in turn, prevents the overpopulation of certain species and ensures biodiversity within the ocean. Their presence is indicative of a thriving ecosystem, as a decline in shark populations can trigger a cascade effect, disrupting the entire marine food web.

Beyond their ecological significance, sharks also contribute to the economy through ecotourism. Many regions around the world attract tourists eager for shark diving experiences, providing a sustainable source of income for local communities. This highlights the economic value of these creatures in supporting both marine conservation efforts and livelihoods.

However, sharks face numerous threats, including overfishing and habitat degradation. Shark finning, driven by the demand for shark fin soup, poses a significant risk to their populations. Conservation initiatives and international collaborations are essential to address these challenges and ensure the continued survival of these vital oceanic guardians.

In conclusion, sharks prove to be more than fearsome predators, playing indispensable roles in maintaining the delicate balance of healthy marine ecosystems. Recognizing the beauty and significance of the sea, it becomes imperative to acknowledge the crucial part sharks play in sustaining life beneath the waves. Through _____ conservation efforts and heightened awareness, a flourishing future for both sharks and the oceans they inhabit can be ensured.

- (a) verified
- (b) represented
- (c) dedicated
- (d) neglected
- (e) misapplied

Ans.(c)

Q48. Which of the following statements is incorrect based on the information provided in the passage? Read the passage carefully and answer the questions based on the passage.

In the vast expanse of the world's oceans, sharks stand as formidable guardians, playing a crucial role in maintaining the delicate balance of marine ecosystems. These majestic creatures, often misunderstood and misrepresented, are key contributors to the health and sustainability of our seas.

Sharks, as apex predators, help regulate the population of marine species by preying on weaker or sick individuals. This, in turn, prevents the overpopulation of certain species and ensures biodiversity within the ocean. Their presence is indicative of a thriving ecosystem, as a decline in shark populations can trigger a cascade effect, disrupting the entire marine food web.

Beyond their ecological significance, sharks also contribute to the economy through ecotourism. Many regions around the world attract tourists eager for shark diving experiences, providing a sustainable source of income for local communities. This highlights the economic value of these creatures in supporting both marine conservation efforts and livelihoods.

However, sharks face numerous threats, including overfishing and habitat degradation. Shark finning, driven by the demand for shark fin soup, poses a significant risk to their populations. Conservation initiatives and international collaborations are essential to address these challenges and ensure the continued survival of these vital oceanic guardians.

In conclusion, sharks prove to be more than fearsome predators, playing indispensable roles in maintaining the delicate balance of healthy marine ecosystems. Recognizing the beauty and significance of the sea, it becomes imperative to acknowledge the crucial part sharks play in sustaining life beneath the waves. Through _____ conservation efforts and heightened awareness, a flourishing future for both sharks and the oceans they inhabit can be ensured.

- (a) Sharks face numerous threats, including overfishing and habitat degradation.
- (b) Shark finning is driven by the demand for shark fin soup, posing a significant risk to shark populations.

(c) Conservation initiatives and international collaborations are consequential in addressing the challenges faced by sharks.

(d) Sharks are often misunderstood and misrepresented in public perception.

(e) The passage highlights the frivolous role of sharks in maintaining the balance of marine ecosystems.

Ans.(e)

Q49. Based on the information provided, what inference can be made about the portrayal of sharks in media and popular culture?

Read the passage carefully and answer the questions based on the passage.

In the vast expanse of the world's oceans, sharks stand as formidable guardians, playing a crucial role in maintaining the delicate balance of marine ecosystems. These majestic creatures, often misunderstood and misrepresented, are key contributors to the health and sustainability of our seas.

Sharks, as apex predators, help regulate the population of marine species by preying on weaker or sick individuals. This, in turn, prevents the overpopulation of certain species and ensures biodiversity within the ocean. Their presence is indicative of a thriving ecosystem, as a decline in shark populations can trigger a cascade effect, disrupting the entire marine food web.

Beyond their ecological significance, sharks also contribute to the economy through ecotourism. Many regions around the world attract tourists eager for shark diving experiences, providing a sustainable source of income for local communities. This highlights the economic value of these creatures in supporting both marine conservation efforts and livelihoods.

However, sharks face numerous threats, including overfishing and habitat degradation. Shark finning, driven by the demand for shark fin soup, poses a significant risk to their populations. Conservation initiatives and international collaborations are essential to address these challenges and ensure the continued survival of these vital oceanic guardians.

In conclusion, sharks prove to be more than fearsome predators, playing indispensable roles in maintaining the delicate balance of healthy marine ecosystems. Recognizing the beauty and significance of the sea, it becomes imperative to acknowledge the crucial part sharks play in sustaining life beneath the waves. Through _____ conservation efforts and heightened awareness, a flourishing future for both sharks and the oceans they inhabit can be ensured.

(a) The passage indicates that sharks receive minimal attention in media, making their portrayal inconsequential.

(b) Media and popular culture often misrepresent sharks, contributing to common misunderstandings.

(c) The passage indicates that sharks are a significant focus in media, but the information provided does not delve into how they are portrayed.

(d) Sharks are universally feared and consistently portrayed negatively in media, aligning with accurate depictions.

(e) The passage suggests that sharks are portrayed as dominant and aggressive creatures in media, promoting fear and misunderstanding.

Ans.(b)

Q50. Which of the following should be the THIRD sentence after rearrangement?

Rearrange the following sentences in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

(A) The advent of cars eliminated geographic barriers, connecting remote areas and facilitating urbanization by enabling commuting to city centers.

(B) Moreover, automobiles revolutionized transportation, democratizing mobility and reshaping the way people travel.

(C) They offered unprecedented accessibility, enabling individuals to traverse long distances efficiently.

(D) Its impact spans beyond mere transportation, influencing cultural, economic, and societal facets.

(E) The automobile, since its inception, has significantly transformed societies worldwide.

(a) D

(b) A

(c) B

(d) E

(e) C

Ans.(c)

Q51. Which of the following should be the FOURTH sentence after rearrangement?

Rearrange the following sentences in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

(A) The advent of cars eliminated geographic barriers, connecting remote areas and facilitating urbanization by enabling commuting to city centers.

(B) Moreover, automobiles revolutionized transportation, democratizing mobility and reshaping the way people travel.

(C) They offered unprecedented accessibility, enabling individuals to traverse long distances efficiently.

(D) Its impact spans beyond mere transportation, influencing cultural, economic, and societal facets.

(E) The automobile, since its inception, has significantly transformed societies worldwide.

(a) A

(b) D

(c) B

(d) E

(e) C

Ans.(e)

Q52. Which of the following should be the SECOND sentence after rearrangement?

Rearrange the following sentences in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

(A) The advent of cars eliminated geographic barriers, connecting remote areas and facilitating urbanization by enabling commuting to city centers.

(B) Moreover, automobiles revolutionized transportation, democratizing mobility and reshaping the way people travel.

(C) They offered unprecedented accessibility, enabling individuals to traverse long distances efficiently.

(D) Its impact spans beyond mere transportation, influencing cultural, economic, and societal facets.

(E) The automobile, since its inception, has significantly transformed societies worldwide.

(a) C

(b) E

(c) D

(d) A

(e) B

Ans.(c)

Q53. Which of the following should be the FIFTH sentence after rearrangement?

Rearrange the following sentences in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

- (A) The advent of cars eliminated geographic barriers, connecting remote areas and facilitating urbanization by enabling commuting to city centers.
- (B) Moreover, automobiles revolutionized transportation, democratizing mobility and reshaping the way people travel.
- (C) They offered unprecedented accessibility, enabling individuals to traverse long distances efficiently.
- (D) Its impact spans beyond mere transportation, influencing cultural, economic, and societal facets.
- (E) The automobile, since its inception, has significantly transformed societies worldwide.

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

Ans.(e)

Q54. Which of the following should be the FIRST sentence after rearrangement?

Rearrange the following sentences in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

- (A) The advent of cars eliminated geographic barriers, connecting remote areas and facilitating urbanization by enabling commuting to city centers.
- (B) Moreover, automobiles revolutionized transportation, democratizing mobility and reshaping the way people travel.
- (C) They offered unprecedented accessibility, enabling individuals to traverse long distances efficiently.
- (D) Its impact spans beyond mere transportation, influencing cultural, economic, and societal facets.
- (E) The automobile, since its inception, has significantly transformed societies worldwide.

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

Ans.(c)

Q55. (A) vehicles and infrastructure, traffic

(B) manage traffic patterns more effectively

(C) with data from connected

(D) management systems can predict and

In the following questions, sentence/passage is split into four parts and named A, B, C and D. These four parts are not given in their proper order. Read the sentence/passage and find out which of the four combinations is correct. If the sentence is correct in the given order as it is, then select option "No rearrangement required" as your answer choice.

- (a) ADCB
- (b) CADB

- (c) DBAC
- (d) BDCA
- (e) No rearrangement required

Ans.(b)

- Q56.** (A) perform a wide range of tasks, from simple
(B) maneuvers in urban environments
(C) point-to-point transportation to complex
(D) autonomous vehicles have the potential to

In the following questions, sentence/passage is split into four parts and named A, B, C and D. These four parts are not given in their proper order. Read the sentence/passage and find out which of the four combinations is correct. If the sentence is correct in the given order as it is, then select option "No rearrangement required" as your answer choice.

- (a) CBDA
- (b) ABDC
- (c) DACB
- (d) DABC
- (e) No rearrangement required

Ans.(c)

- Q57.** (A) learning, and the individualized pace at
(B) a singular letter or number fails to communicate the
(C) which students absorb information
(D) depth of understanding, the process of

In the following questions, sentence/passage is split into four parts and named A, B, C and D. These four parts are not given in their proper order. Read the sentence/passage and find out which of the four combinations is correct. If the sentence is correct in the given order as it is, then select option "No rearrangement required" as your answer choice.

- (a) DBCA
- (b) CDAB
- (c) ACDB
- (d) BDAC
- (e) No rearrangement required

Ans.(d)

- Q58.** (A) students are challenged to showcase their
(B) not confined to the theoretical realm
(C) understanding through real-world
(D) applications, ensuring that their education is

In the following questions, sentence/passage is split into four parts and named A, B, C and D. These four parts are not given in their proper order. Read the sentence/passage and find out which of the four combinations is correct. If the sentence is correct in the given order as it is, then select option "No rearrangement required" as your answer choice.

- (a) CBAD
- (b) CDBA

- (c) ADBC
(d) ACDB
(e) No rearrangement required

Ans.(d)

- Q59.** (A) get the restorative sleep they need
(B) can take proactive steps to ensure they
(C) physical, mental, and emotional health, individuals
(D) by acknowledging the profound impact of sleep on

In the following questions, sentence/passage is split into four parts and named A, B, C and D. These four parts are not given in their proper order. Read the sentence/passage and find out which of the four combinations is correct. If the sentence is correct in the given order as it is, then select option "No rearrangement required" as your answer choice.

- (a) CBAD
(b) BDAC
(c) DCBA
(d) CDAB
(e) No rearrangement required

Ans.(c)

- Q60.** Ecotherapy, also known as nature therapy (A)/ or green therapy, is an emerge field (B)/ that recognizes and harnesses the (C)/ healing benefits of the natural world. (D)

Read each sentence to find out whether there is any grammatical or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If the sentence is grammatically and contextually correct, then mark 'No error', as your answer. (Ignore errors of punctuation, if any).

- (a) A
(b) B
(c) C
(d) D
(e) No error

Ans.(b)

- Q61.** The mind and body are intricately (A)/ connected, operating as a unified (B)/ system were thoughts, emotions, (C)/ and physical health intertwine. (D)

Read each sentence to find out whether there is any grammatical or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If the sentence is grammatically and contextually correct, then mark 'No error', as your answer. (Ignore errors of punctuation, if any).

- (a) A
(b) B
(c) C
(d) D
(e) No error

Ans.(c)

Q62. Vaccines stand as a cornerstone of (A)/ public health, offering protection (B)/ against deadly diseases and shaping (C)/ the course of global well-being. (D)

Read each sentence to find out whether there is any grammatical or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If the sentence is grammatically and contextually correct, then mark 'No error', as your answer. (Ignore errors of punctuation, if any).

- (a) A
- (b) B
- (c) C
- (d) D
- (e) No error

Ans.(e)

Q63. Extended screening time and constant (A)/ use of digital devices in a remote (B)/ work setting can lead to eye strain, (C)/ headaches, and neck discomfort. (D)

Read each sentence to find out whether there is any grammatical or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If the sentence is grammatically and contextually correct, then mark 'No error', as your answer. (Ignore errors of punctuation, if any).

- (a) A
- (b) B
- (c) C
- (d) D
- (e) No error

Ans.(a)

Q64. The natural world provides (A)/ a serene backdrop that allows individual (B)/ to escape the (C)/ pressures of daily life. (D)

Read each sentence to find out whether there is any grammatical or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If the sentence is grammatically and contextually correct, then mark 'No error', as your answer. (Ignore errors of punctuation, if any).

- (a) A
- (b) B
- (c) C
- (d) D
- (e) No error

Ans.(b)

Q65. Education, once courtesy (A) within the walls of traditional classrooms, is now experiencing (B) a significant (C) transformation, confined (D) of technological advancements.

In each of the questions given below four words are given in bold. These four words may or may not be in their correct position. The sentence is then followed by options with the correct combination of words that should replace each other in order to make the sentence grammatically and contextually correct.

Find the correct combination of the words that replace each other. If the sentence is correct as it is then select option (E) as your choice.

- (a) A-C
- (b) C-D
- (c) A-D
- (d) B-C
- (e) No interchange required

Ans.(c)

Q66. Aging gracefully is about maintaining a positive active (A), staying outlook (B), and getting (C) the changes that come with embracing (D) older.

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

- (a) A-B & C-D
- (b) A-B
- (c) A-C & B-D
- (d) C-D
- (e) No interchange required

Ans.(a)

Q67. Proteins are the building blocks (A) of immune cells, and adequate protein intake (B) is necessary for a response (C) immune robust (D).

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

- (a) C-B
- (b) A-C
- (c) B-D
- (d) C-D
- (e) No interchange required

Ans.(d)

Q68. Social isolation refers to the objective (A) state of having limited (B) or no social contacts, while loneliness is the subjective (C) feeling of being isolated (D) or lacking social connections.

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

- (a) A-C & B-D

- (b) B-C
- (c) A-B & C-D
- (d) A-D
- (e) No interchange required

Ans.(e)

Q69. Biofeedback is a control (A) that allows individuals to monitor and technique (B) physiological functions like heart tension (C), blood pressure, and muscle rate (D).

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

- (a) A-D & B-C
- (b) C-A
- (c) B-D
- (d) A-B & C-D
- (e) No interchange required

Ans.(d)

Q70. His constant criticism and dismissive attitude began to _____ his colleagues, creating a tense and unfriendly work environment.

In each of the question given below, a statement has been given with a blank. Some words or phrases have been given in the options following the statement. Choose the most appropriate word or phrase that could fit in the statement to make it contextually meaningful and grammatically correct.

- (a) mollify
- (b) reconcile
- (c) pacify
- (d) appease
- (e) alienate

Ans.(e)

Q71. The librarian was happy to assist the student with their research _____, helping them find relevant books and resources for their project.

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In each of the question given below, a statement has been given with a blank. Some words or phrases have been given in the options following the statement. Choose the most appropriate word or phrase that could fit in the statement to make it contextually meaningful and grammatically correct.

- (a) belief
- (b) surety
- (c) endure
- (d) query
- (e) tolerate

Ans.(d)

Q72. After a long day of hiking, my car unexpectedly _____, leaving me stranded on the side of the road.

In each of the question given below, a statement has been given with a blank. Some words or phrases have been given in the options following the statement. Choose the most appropriate word or phrase that could fit in the statement to make it contextually meaningful and grammatically correct.

- (a) back down
- (b) call around
- (c) back up
- (d) blow up
- (e) broke down

Ans.(e)

Q73. She _____ the lead in the project, showcasing her organizational skills and dedication to its success.

In each of the question given below, a statement has been given with a blank. Some words or phrases have been given in the options following the statement. Choose the most appropriate word or phrase that could fit in the statement to make it contextually meaningful and grammatically correct.

- (a) had took
- (b) taken
- (c) had taken
- (d) took
- (e) have take

Ans.(c)

Q74. Despite careful planning, the business deal began to _____ due to unforeseen complications in the negotiation process.

In each of the question given below, a statement has been given with a blank. Some words or phrases have been given in the options following the statement. Choose the most appropriate word or phrase that could fit in the statement to make it contextually meaningful and grammatically correct.

- (a) get over
- (b) fall through
- (c) hang over
- (d) pass away
- (e) wipe off

Ans.(b)

Q75. COLUMN (I)

- (A) Committed
- (B) Impact
- (C) Vigilant

COLUMN (II)

- (D) Ramification
- (E) Oblivious
- (F) Attained

In each of the questions given below, a few words are given in two columns. Choose the best possible combination of synonyms as your answer from the given options. If there is/ are no possible combination of synonyms from the options given below, then mark "None of these" as your answer choice.

- (a) C-E & A-D
- (b) B-F
- (c) A-F & B-D
- (d) C-D
- (e) None of these

Ans.(c)

Q76. COLUMN (I)

- (A) Cynicism
- (B) Abundance
- (C) Naivety

COLUMN (II)

- (D) Disrupt
- (E) Optimism
- (F) Adept

In each of the questions given below, a few words are given in two columns. Choose the best possible combination of synonyms as your answer from the given options. If there is/ are no possible combination of synonyms from the options given below, then mark "None of these" as your answer choice.

- (a) B-D
- (b) C-D & A-E
- (c) A-F & B-D
- (d) C-E
- (e) None of these

Ans.(d)

Q77. COLUMN (I)

- (A) Servile
- (B) Tractable
- (C) Irresolute

COLUMN (II)

- (D) Humble
- (E) Hesitant
- (F) Determined

In each of the questions given below, a few words are given in two columns. Choose the best possible combination of synonyms as your answer from the given options. If there is/ are no possible combination of synonyms from the options given below, then mark "None of these" as your answer choice.

- (a) C-E & A-D
- (b) B-F
- (c) A-F & B-D

- (d) C-D
(e) None of these

Ans.(a)

Q78. COLUMN (I)

- (A) Gibe
(B) Enthrall
(C) Delectable

COLUMN (II)

- (D) Pleasant
(E) Weary
(F) Fascinate

In each of the questions given below, a few words are given in two columns. Choose the best possible combination of synonyms as your answer from the given options. If there is/ are no possible combination of synonyms from the options given below, then mark "None of these" as your answer choice.

- (a) A-D
(b) C-F & A-E
(c) B-F & C-D
(d) B-E
(e) None of these

Ans.(c)

Q79. COLUMN (I)

- (A) Blandishment
(B) Inducing
(C) Abscond

COLUMN (II)

- (D) Denunciation
(E) Endure
(F) Fetter

In each of the questions given below, a few words are given in two columns. Choose the best possible combination of antonyms as your answer from the given options. If there is/ are no possible combination of antonyms from the options given below, then mark "None of these" as your answer choice.

- (a) C-E & A-D
(b) B-F
(c) A-F & B-D
(d) C-D
(e) None of these

Ans.(a)

Q80. COLUMN (I)

- (A) Opprobrium
- (B) Pellucid
- (C) Torpor

COLUMN (II)

- (D) Tinted
- (E) Puissant
- (F) vertigo

In each of the questions given below, a few words are given in two columns. Choose the best possible combination of antonyms as your answer from the given options. If there is/ are no possible combination of antonyms from the options given below, then mark "None of these" as your answer choice.

- (a) B-D
- (b) C-D & A-E
- (c) A-F & B-D
- (d) C-E
- (e) None of these

Ans.(a)

Q81. If the average number of Coupe cars sold by all the sellers is 80, then find the ratio of SUV cars sold by A to Coupe cars sold by B.

Read the following information carefully and answer the questions given below. The information is about two types of cars (Coupe and SUV) sold by three (A, B, and C) different sellers.

The SUV cars sold by B is 20% less than the Coupe cars sold by A. The SUV cars sold by A are 35 more than the Coupe cars sold by A. The ratio of Coupe cars sold by A to C is 5:3, respectively. The difference between SUV cars sold by A and B are 55.

- (a) 22:19
- (b) 27:16
- (c) 24:17
- (d) 23:14
- (e) 28:13

Ans.(b)

Q82. If the average number of SUV cars sold by B and C is 70, then find the total cars (Coupe and SUV) sold by sellers C.

Read the following information carefully and answer the questions given below. The information is about two types of cars (Coupe and SUV) sold by three (A, B, and C) different sellers.

The SUV cars sold by B is 20% less than the Coupe cars sold by A. The SUV cars sold by A are 35 more than the Coupe cars sold by A. The ratio of Coupe cars sold by A to C is 5:3, respectively. The difference between SUV cars sold by A and B are 55.

- (a) 120
- (b) 130
- (c) 110
- (d) 140
- (e) 150

Ans.(a)

Q83. Find the difference between Coupe cars sold by A and SUV cars sold by B.

Read the following information carefully and answer the questions given below. The information is about two types of cars (Coupe and SUV) sold by three (A, B, and C) different sellers.

The SUV cars sold by B is 20% less than the Coupe cars sold by A. The SUV cars sold by A are 35 more than the Coupe cars sold by A. The ratio of Coupe cars sold by A to C is 5:3, respectively. The difference between SUV cars sold by A and B are 55.

(a) 10

(b) 16

(c) 14

(d) 24

(e) 20

Ans.(e)

Q84. 25% of the SUV cars manufactured by B are sold, and the ratio of coupe cars to SUV cars manufactured by B is 4:3, respectively. If the total unsold cars (coupe and SUV) of B are 290, then find the coupe cars sold by B.

Read the following information carefully and answer the questions given below. The information is about two types of cars (Coupe and SUV) sold by three (A, B, and C) different sellers.

The SUV cars sold by B is 20% less than the Coupe cars sold by A. The SUV cars sold by A are 35 more than the Coupe cars sold by A. The ratio of Coupe cars sold by A to C is 5:3, respectively. The difference between SUV cars sold by A and B are 55.

(a) 120

(b) 160

(c) 140

(d) 190

(e) 180

Ans.(d)

Q85. If the ratio of Coupe cars sold by B to C is 5:3 respectively and total cars (coupe and SUV) sold by all three sellers are 550, then find the SUV cars sold by C is what percentage of Coupe cars sold by A?

Read the following information carefully and answer the questions given below. The information is about two types of cars (Coupe and SUV) sold by three (A, B, and C) different sellers.

The SUV cars sold by B is 20% less than the Coupe cars sold by A. The SUV cars sold by A are 35 more than the Coupe cars sold by A. The ratio of Coupe cars sold by A to C is 5:3, respectively. The difference between SUV cars sold by A and B are 55.

(a) 105%

(b) 120%

(c) 75%

(d) 50%

(e) 110%

Ans.(c)

Q86. The ratio of ages of P and R four years ago was 7:4, respectively, and the present average age of P and Q is 21 years. If Q's present age is twice that of R, then find the present age of P (in years).

- (a) 12
- (b) 18
- (c) 24
- (d) 16
- (e) 20

Ans.(b)

Q87. P and Q started a business with a total investment of Rs Y, and after four months, P left and R joined with an investment of Rs 3000. If at the end of the year the profit-sharing ratio of P, Q, and R is 2:15:6, then find the difference between the initial investment of Q and R (in Rs).

- (a) 3000
- (b) 2000
- (c) 1000
- (d) 4000
- (e) 5000

Ans.(b)

Q88. A mixture contains 60 liters of milk. When the same quantity of milk and water added in the vessel, then the quantity of water in the resultant mixture is 40% of the milk. Now 30% of the mixture was taken out from the resultant mixture, and the same quantity of water was added to the mixture. Find the ratio of milk to water in the final mixture.

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

Ans.(e)

Q89. A invested Rs 3X in scheme P, which offers simple interest at 15% p.a. for five years and the amount received from scheme P was invested in scheme Q, which offers simple interest at 10% p.a. for four years. If the difference between the interest received from the schemes is Rs 150, then find the amount invested in the scheme Q (in Rs).

- (a) 5250
- (b) 3000
- (c) 8250
- (d) 4550
- (e) 6570

Ans.(a)

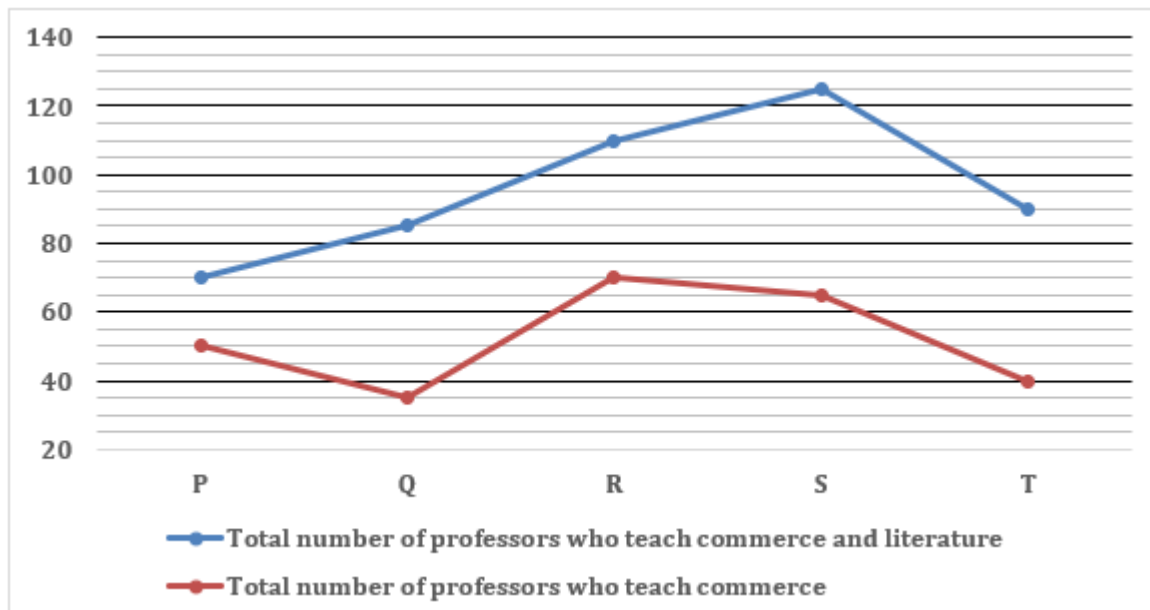
Q90. The upstream speed of a boat is 14 km/hr, and the total time taken by the boat to cover D km downstream and D-6 km upstream is 15 hours. If the speed of the stream is 4 km/hr, then find the time taken (in hours) to cover $(0.5D+6)$ km of still water.

- (a) 2.5

- (b) 4
(c) 5
(d) 3.5
(e) 1.5

Ans.(b)

Directions (91-95): Read the following line graph carefully and answer the questions given below. The line graph shows the total number of professors who teach commerce and literature in five (P, Q, R, S, and T) different colleges. The line graph also shows the total number of professors who teach commerce at these colleges.



Note: Total number of professors who teach commerce and literature = Total professor who teach commerce + Total professor who teach literature.

Q91. Find the ratio of the average number of professors who teach literature in colleges Q, S and R to the average number of professors who teach commerce in colleges T and P.

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

Ans.(c)

Q92. All the professors in colleges T who teach literature took a lecture of 1.5 hours and who teach commerce took a lecture of 'x' hours. If the total lectures of 155 hours taken by all the professors in college is T, then find the value of 'x'.

- (a) 1.5
(b) 3.5
(c) 4
(d) 2.5
(e) 2

Ans.(e)

Q93. Total professors who teach literature in college Q and T together is what percentage of total professors who teach commerce and literature together in college S?

- (a) 25%
- (b) 50%
- (c) 75%
- (d) 80%
- (e) 90%

Ans.(d)

Q94. Find the difference between the total professors who teach literature in all five colleges and the total professors who teach commerce in these colleges.

- (a) 20
- (b) 40
- (c) 35
- (d) 15
- (e) 10

Ans.(b)

Q95. The total professors who teach literature in college R and P together is what percentage is more or less than the total professors who teach commerce in college Q (approx.)?

- (a) 67%
- (b) 71%
- (c) 74%
- (d) 63%
- (e) 77%

Ans.(b)

Q96. The length of a train is $X+150$ meters, and it crosses a man who is running in the same direction as of train with the speed of 10 km/hr in 25.2 seconds. If the speed of the train is 50 km/hr, then find the time (in seconds) taken by the train to cross a 'X-10'-metre-long bridge.

- (a) 28.8
- (b) 24.4
- (c) 22.2
- (d) 21.1
- (e) 26.6

Ans.(a)

Q97. A can complete 20% of the work in 4 days, and B can complete $\frac{3}{7}$ th of the work in 12 days. If the efficiency of C is 60% of the efficiency of B, then find out how many days A and C together can complete the whole work.

- (a) 11
- (b) 14
- (c) 13
- (d) 15
- (e) 12

Ans.(b)

Q98. The cost price of the article is Rs X, and it is marked 80% above its cost price. If a shopkeeper allows a 20% discount on the article and earns a profit of Rs 88, then find the marked price of the article (in Rs).

- (a) 360
- (b) 288
- (c) 200
- (d) 256
- (e) 378

Ans.(a)

Q99. A box contains X red balls, 8 blue balls, and 12 purple balls. If one blue ball is picked from the box, then the probability of a blue ball is $\frac{4}{13}$. When we pick two balls from the box, then find the probability that only one ball is red.

- (a) $\frac{21}{65}$
- (b) $\frac{24}{65}$
- (c) $\frac{23}{65}$
- (d) $\frac{27}{65}$
- (e) $\frac{29}{65}$

Ans.(b)

Q100. The perimeter of a square is 60 cm, and the diameter of a cylinder is 80% of the side of the square. If the volume of the cylinder is 792 cm^3 , then find the height of the cylinder (in cm).

- (a) 11
- (b) 16
- (c) 9
- (d) 12
- (e) 7

Ans.(e)

Directions (101-105): The table shows the total tickets (business class and economy class) purchased by the passengers of three (P, Q and R) different airlines. The table also shows the percentage of economy class tickets purchased and males who purchased economy class tickets in these airlines. Read the following table carefully and answer the questions given below.

Airlines	Total tickets (business class and economy class) purchased	Percentage of economy class tickets purchased	Males who purchased economy class tickets
P	500	60%	180
Q	360	66.67%	150
R	650	40%	140

Q101. Find the ratio of business class tickets purchased by passengers of airlines Q and P together to females who purchased economy class tickets of airlines R.

- (a) 5:9
- (b) 8:3
- (c) 11:4
- (d) 5:2
- (e) 7:8

Ans.(b)

Q102. Males who purchased business class tickets from airline P are 80% of females who purchased economy class tickets from airline P. Females who purchased business class tickets from airline P is what percentage of the total tickets (economy class and business class) purchased by passengers from airline R?

- (a) 33.33%
- (b) 12.5%
- (c) 8%
- (d) 24%
- (e) 16%

Ans.(e)

Q103. Find the average number of females who purchased economy class tickets from all three airlines.

- (a) 100
- (b) 120
- (c) 130
- (d) 110
- (e) 90

Ans.(d)

Q104. Find the difference between business class tickets purchased by the passenger from airlines P and R together and males who purchased economy class tickets from airlines Q and P together.

- (a) 280
- (b) 220
- (c) 260
- (d) 270
- (e) 250

Ans.(c)

Q105. Total males who purchased business class and economy class tickets together from airline R are 320. The females who purchased business class tickets from airline R is what percentage more or less than the total tickets (business class and economy class) purchased by passengers from airline Q?

- (a) 39.33%
- (b) 18.33%
- (c) 41.67%
- (d) 27.67%
- (e) 21.22%

Ans.(c)

Q106. Find the product of the highest root of equation A and the smallest root of equation B.

A. $9x^2 - 20x - 21 = 0$

B. $3y^2 - 10y + 8 = 0$

(a) 2

(b) 4

(c) 3

(d) 5

(e) 6

Ans.(b)

Q107. Find the roots of the equation given below, and mark the answer correctly which is the root of this equation among statements given below.

Equation: $5a^2 - 27a + 36 = 0$

I. 3

II. $\frac{14}{5}$

III. $\frac{12}{5}$

IV. 6

(a) Both II & IV

(b) Both I & IV

(c) Both I & III

(d) Both I & II

(e) Both III & II

Ans.(c)

Q108. P and Q are positive integers. Find which of the following statement/s is /are required to find the $\frac{P \times Q}{10}$ is an integer.

Statement I. $P \times Q$ is a multiple of 20.

Statement II. Both P and Q are multiple of five.

(a) None

(b) Only I

(c) Either I or II

(d) Both I & II together

(e) Only II

Ans.(b)

Q109. A, B, and C started a business with a total investment of Rs 15000. The time period of A is 12 months, and the time period of B and C is equal. Find the time period in which B and C invested their investments.

Statement I. The ratio of the investment of A, B and C is 6:4:5 respectively and the profit share of A is Rs 3600 out of total annual profit.

Statement II. The profit share of B is Rs 1200 out of total annual profit.

- (a) None
- (b) Only I
- (c) Either I or II
- (d) Both I & II together
- (e) Only II

Ans.(d)

Q110. Find the present age of C (in years).

Statement I. B is the second oldest person.

Statement II. The present age of B is three years less than the twice the age of A. The present age of C is five years more than that of B.

- (a) None
- (b) Only I
- (c) Either I or II
- (d) Both I & II together
- (e) Only II

Ans.(a)

Q111. 1200, 1400, ?, 1600, 1750, 2050

What will come in the place of question (?) mark in following number series:

- (a) 700
- (b) 2100
- (c) 1800
- (d) 2000
- (e) 1500

Ans.(e)

Q112. 108, 118, 98, 128, 88, ?

What will come in the place of question (?) mark in following number series:

- (a) 144
- (b) 136
- (c) 132
- (d) 138
- (e) 130

Ans.(d)

Q113. 27, ?, 28, 93, 69, 286

What will come in the place of question (?) mark in following number series:

- (a) 56
- (b) 28
- (c) 34
- (d) 22
- (e) 36

Ans.(e)

Q114. 8, 18, 57, 232, ?, 6996

What will come in the place of question (?) mark in following number series:

- (a) 696
- (b) 464
- (c) 1165
- (d) 1055
- (e) 1240

Ans.(c)

Q115. 197, 180, ?, 156, 149, 144

What will come in the place of question (?) mark in following number series:

- (a) 90
- (b) 135
- (c) 167
- (d) 188
- (e) 174

Ans.(c)

Q116.

$$\frac{(18.12\% \text{ of } 1050.11) \times 1.91}{2.99^2} = ? \times 6.89$$

What approximate value will come in place of question mark (?) in the following questions? (You are not expected to calculate the exact value)

- (a) 6
- (b) 12
- (c) 4
- (d) 2
- (e) 8

Ans.(a)

Q117.

$$\frac{1}{18.01} \times 324.09 + 55.011\% \text{ of } 599.9 = ?$$

What approximate value will come in place of question mark (?) in the following questions? (You are not expected to calculate the exact value)

- (a) 355
- (b) 348
- (c) 341
- (d) 377
- (e) 362

Ans.(b)

**Test
Prime**

By Adda247

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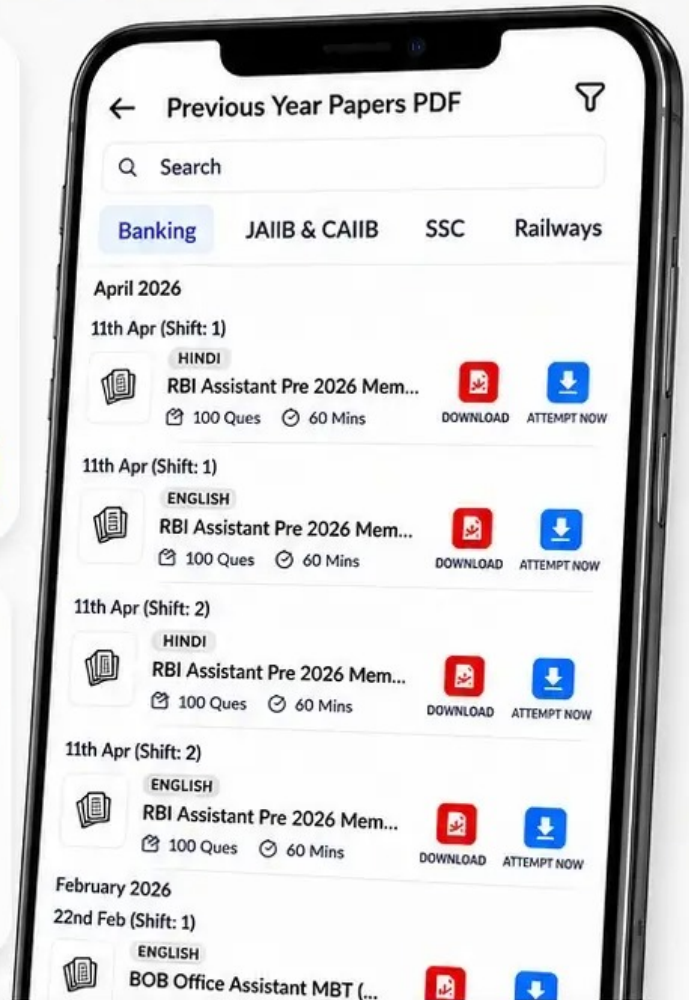
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Q118.

$$\sqrt{1521.09} \times 4 + 15.1^2 = ?^2 + (4.01 \times 4.89)$$

What approximate value will come in place of question mark (?) in the following questions? (You are not expected to calculate the exact value)

(a) 17

(b) 23

(c) 21

(d) 19

(e) 14

Ans.(d)

Q119.

$$(289.90 + 1245.1) \times \frac{1}{5.04} = ? \div 3.99$$

What approximate value will come in place of question mark (?) in the following questions? (You are not expected to calculate the exact value)

(a) 1988

(b) 1662

(c) 1724

(d) 1445

(e) 1228

Ans.(e)

Q120.

$$\sqrt[3]{3374.88} + 450.012 - ? = 94.99\% \text{ of } 200$$

What approximate value will come in place of question mark (?) in the following questions? (You are not expected to calculate the exact value)

(a) 290

(b) 275

(c) 225

(d) 250

(e) 210

Ans.(b)