

## 200 Questions PDF for SBI PO Prelims 2022 Reasoning Ability

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

Eight persons are sitting in a linear row and all of them face in the north direction. All of them have been tested for covid19. Four of them were positive and four were negative. Note: If two persons have same result it means either both of them are positive or both of them are negative. If two persons have different results, then one of them is positive and the other is negative.

Only two persons sit between P and U who was found negative. S sits second to the right of U. R is an immediate neighbor of S. Only two persons sit between R and W who sits at one of the extreme ends of the row. Persons who sit at the extreme end of the row are positive. T sits fourth to the left of V. Both the immediate neighbors of U have same result. Q and S have the same result. S and P have different result.

**Q1.** Who among the following person sits exactly between Q and S?

- (a) R
- (b) T
- (c) P
- (d) U
- (e) None of these

**Q2.** Which of the following pair of persons have the same result?

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

**Q3.** How many persons sit between P and S?

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

**Q4.** Which of the following statement is true?

- (a) R sits immediate left of V
- (b) Only one person sits to the left of T
- (c) P is found positive
- (d) U and W have the same result.
- (e) None is true

**Q5.** Four of the following five are alike in a certain way and hence form a group which one of the following does not belong to that group?

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

**Direction (6-10)-** Study the following information carefully and answer the given questions:

There are ten people A, B, C, D, E, P, Q, R, S and T sitting in two parallel row and five persons namely A, B, C, D and E are sitting in row 1 and face north. P, Q, R, S and T are sitting in row 2 and face south direction but not necessary in the same order. Therefore, in the given arrangement each member seated in a row faces another member of the other row.

S sits one of the extreme ends of row. Two persons sits between S and the one who face C. B is immediate right of C. R faces A. R is not immediate neighbor of the one who face D. Q and T are immediate neighbor to each other. More than two persons sit between B and D. Q does not face person who sits immediate right of C.

**Q6.** Who among the following person sit immediate right of A?

- (a) B
- (b) D
- (c) E
- (d) P
- (e) None of these

**Q7.** Who among the following person sits second to the right of one who face P?

- (a) C
- (b) A
- (c) Q
- (d) R
- (e) D

**Q8.** Four of the following five are alike in certain way based from a group, find the one that does not belong to that group?

- (a) S
- (b) D
- (c) T
- (d) R
- (e) B

**Q9.** How many persons sit between Q and the person who face D?  
 (a) Three  
 (b) Two  
 (c) More than three  
 (d) One  
 (e) None

**Q10.** Who among the following pair of persons sit at extreme ends?  
 (a) S, Q  
 (b) P, R  
 (c) S, B  
 (d) A, D  
 (e) None of these

**Directions (11-15):** In these questions, relationship between different elements is shown in the statements. These statements are followed by two conclusions.

Mark answer as

- (a) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

**Q11.** Statements:  $P < R > T = S, V > R > U$   
 Conclusions: I.  $S < V$       II.  $S < U$

**Q12.** Statements:  $C > F, D \geq C < M < O = T$   
 Conclusions: I.  $F < O$       II.  $F < D$

**Q13.** Statements:  $R > W > C > K = N, W = X > A$   
 Conclusions: I.  $A < K$       II.  $A \geq N$

**Q14.** Statements:  $E < G > F, J < G \geq S$   
 Conclusions: I.  $E > J$       II.  $S \leq E$

**Q15.** Statements:  $P \geq A < M = C > L > N$   
 Conclusions: I.  $P > M$  II.  $N < M$

**Direction (16-20):** Study the following information carefully and answer the given questions.

There are nine members in three generation family i.e., J, T, U, C, M, Q, E, S, and G. Among them there are 3 married couples and only four females. J is paternal uncle of Q. U has only 2 children. S is daughter-in-law of M and M is son-in-law of T. C is married to M. E and G are sons of C. E is not married. T is father-in-law of S's father-in-law. T is married to U.

**Q16.** Who among the following person is father of Q?  
 (a) T  
 (b) U  
 (c) G  
 (d) S  
 (e) M

**Q17.** How is G related to T?  
 (a) Grandson  
 (b) Daughter  
 (c) Daughter in law  
 (d) Sister  
 (e) None of these

**Q18.** Which of the following is true about U?  
 (a) U is aunt of Q  
 (b) M is daughter of U  
 (c) J is sister of U  
 (d) S is grandson of U  
 (e) None of true

**Q19.** How S is related to son in law of T?  
 (a) Father  
 (b) Daughter in law  
 (c) Son  
 (d) Sister-in-law  
 (e) Wife

**Q20.** How M's sister-in-law is related to J?  
 (a) Son in law  
 (b) Nephew  
 (c) Niece  
 (d) Daughter-in-law  
 (e) Sister-in-law

**Directions (21-25):** In each of the questions 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 from 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) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

**Q21.** Statements: Some Reference is Review  
 Some Review are leader  
 Only a few leader are money  
 Conclusions: I: All leader can be money  
 II: Some Review are Money is possibility

**Q22.** Statements: No Ram is rom  
 All Ram is Mango  
 All Rom is apple  
 Conclusions: I. Some Mango are not Apple  
 II. Some apple are not Mango

**Q23.** Statements: Only a few circle are triangle  
 No triangle are Square  
 Some Square is Hexagonal  
 Conclusions: I: All circle can be triangle  
 II: Some square are circle

**Q24.** Statements: All Bank are Court  
 All Court are Legal  
 Some legal are Eagle  
 Conclusions: I. Some Bank are Legal  
 II. Some Eagle are Court

**Q25.** Statements: All coal are petrol  
 Some petrol are Diesel  
 All Diesel are Bike  
 Conclusions: I. Some Petrol are not Bike  
 II. All Petrol are Bike

Directions (26-30): In each of the questions 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 from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Q26.** Statements: Only Happy are Sad.  
 Only a few Anger are Happy.  
 No Anger is Hate.  
 Conclusions: I. All anger is happy is a possibility.  
 II. All hate are happy is a possibility.  
 (a) Only I follows  
 (b) Both I and II follow  
 (c) Only II follows  
 (d) Either I or II follow  
 (e) None of these

**Q27.** Statements: All Planet are Earth.  
 All Earth are Mars.  
 Only a few Moon are Mars.  
 Conclusions: I. All Moon are Planets is a possibility.  
 II. All Mars are Moon is a possibility.  
 (a) Only I follow  
 (b) Only II follow  
 (c) Either I or II follow  
 (d) Both I and II follows  
 (e) None of these

**Q28.** Statements: Some research are science.  
 All science is human.  
 No science are species.  
 Conclusions: I. Some species are research is a possibility.  
 II. No human are research is a possibility.  
 (a) Only I follow  
 (b) Only II follow  
 (c) Either I or II follow  
 (d) Both I and II follow  
 (e) None of these

**Q29.** Statements: Only a few jasmine are lotus.  
 Only lotus are tulip.  
 Only a few lotus is daisy.  
 Conclusions: I. All daisy is jasmine.  
 II. Some daisy are not jasmine.  
 (a) None follows  
 (b) Only I follows  
 (c) Only II follows  
 (d) Either I or II follow  
 (e) None of these

**Q30.** Statements: No river are ocean.  
 All ocean is sea.  
 No sea is jungle.  
 Conclusions: I. Some sea is river.  
 II. All jungle are ocean.  
 (a) Both I and II follow  
 (b) None follows  
 (c) Either I or II follow  
 (d) Only II follow  
 (e) Only I follows

**Direction (31-35):** Study the following information carefully and answer the given questions:  
 Eight students P, Q, R, S, T, U, V and W, appear in an examination in two different shifts either at 10 AM or 3 PM. They give exam on different months of the same year starting from March to June.

Only two persons give exam in between W and T whose exam is in the month which have even number of days. P gives exam in the month having 31 days. S gives exam in evening shift but before W. Three persons give exam between U and R. W gives exam before T. V gives an exam in evening shift of the month which have odd number of days but after W. U gives the exam in the month having 30 days but not in June. Only two persons give exam between P and Q.

**Q31.** How many persons give exam in between Q and R?  
 (a) Three  
 (b) None  
 (c) Two  
 (d) One  
 (e) More than three

**Q32.** Who gives the exam at 10 AM in March?

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

**Q33.** When did S appear for his exams?

- (a) June- 10 AM
- (b) March- 3 PM
- (c) June- 3 PM
- (d) April- 3 PM
- (e) May- 10 AM

**Q34.** Which of the following combination is correct?

- (a) V- April- 10 AM
- (b) S-June- 3 PM
- (c) T-April-10 AM
- (d) R-March- 3 PM
- (e) W- May- 10 AM

**Q35.** Who among the following gave exam immediately before T?

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

**Directions (36-40):** Following questions are based on the five three-digit numbers given below.

947    376    863    694    739

**Q36.** If all the digits in each of the numbers are arranged in increasing order within the number, then, which of the following number will become the lowest in the new arrangement of numbers?

- (a) 947
- (b) 863
- (c) 739
- (d) 694
- (e) 376

**Q37.** If all the numbers are arranged in ascending order from left to right then, which of the following will be the sum of all the three digits of the number which is 2nd from the right in the new arrangement?

- (a) 18
- (b) 19
- (c) 15
- (d) 16
- (e) None of these

**Q38.** What will be the difference, when third digit of the 3rd lowest number is multiplied with the second digit of the highest number and third digit of the 2nd highest number is multiplied with the second digit of the lowest number?

- (a) 21
- (b) 20
- (c) 15
- (d) 16
- (e) None of these

**Q39.** If the positions of the second and the third digits of each of the numbers are interchanged then, how many even numbers will be formed?

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

**Q40.** If one is added to the second digit of each of the numbers and one is subtracted to the third digit of each number then, how many numbers thus formed will be divisible by three in new arrangement?

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

**Directions (41-45):** Study the following information and answer the questions given below:

There are seven friends are going for an exam in a week starting from Monday to Sunday (of the same week) but not necessarily in the same order. Only one person goes for exam on each day. All of them different heights.

A goes before Thursday. G is taller than only two persons. B is shorter than F. Three friends go for exam in between the days on which A and F goes. Two friends go for exam in between F and the one who is taller than G but shorter than F. Only one friend goes for exam in between B and G. Only one friend goes for exam in between the second tallest person and G. The third tallest person goes for exam on Saturday. Two friends go for exam in between D and C who is taller than E but shorter than B. D is taller than F but not the tallest person.

**Q41.** Who among the following person going to the exam on Thursday?

- (a) The one who goes just before F
- (b) The tallest person
- (c) A
- (d) C
- (e) None of these

**Q42.** F goes on which day?

- (a) Monday
- (b) Friday
- (c) Sunday
- (d) Tuesday
- (e) Saturday

**Q43.** How many persons give exam in between G and E?

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

**Q44.** Who among the following is the tallest Person?

- (a) The one who goes on Tuesday
- (b) F
- (c) G
- (d) The one who goes on Friday
- (e) C

**Q45.** How many Persons are taller than the one who goes for exam on Sunday?

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

**Q46.** In a certain code language 'DOME' is written as '8943', and 'MEAL' is written as '4321'. What group of letters can be formed for the code '38249'?

- (a) EOADM
- (b) MEDOA
- (c) EMDAO
- (d) EDAMO
- (e) MEAOD

**Q47.** How many such pairs of letters are there in the word "PREVENTIVE", each of which has as many letters between them in the word as in the English alphabet?

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

**Q48.** If it is possible to make only one meaningful word with the first, third, fifth and the ninth letters of the word 'CURVATURE', which would be the second letter of the word? If more than one such word can be formed, give X as the answer. If no such word can be formed, give K as your answer.

- (a) R
- (b) C
- (c) X
- (d) E
- (e) K

**Q49.** Each vowel in the word **SURROUND** is changed to the next letter in the English alphabet and each consonant is changed to the previous letter in the English alphabet. Which of the following will be the second from the right end in the new arrangement?

- (a) M
- (b) C
- (c) V
- (d) P
- (e) R

**Q50.** The positions of the first and the second digits of the number **54378926** are interchanged. Similarly, the positions of the third and the fourth digits are interchanged and so on. Which of the following will be the sixth digit from the left end after the rearrangement?

- (a) 6
- (b) 8
- (c) 9
- (d) 2
- (e) 7

Directions (51-55): Answer these questions based on the following information.

In a certain code:

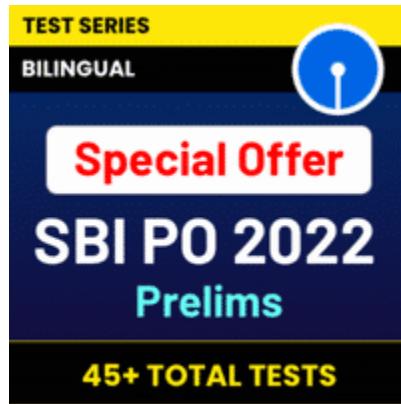
"Kannada Marathi Punjabi" is coded as - "12 22 25"

"Hindi Malayalam Dogri" is coded as - "17 26 13"

"Gujrati Sindhi Telugu" is coded as - "16 28 41"

**Q51.** What will be the code for "Kashmiri"?

- (a) 21
- (b) 20
- (c) 19
- (d) can't be determined
- (e) 22



**Q52.** What will be the code for “English Tamil”?

- (a) 13 31
- (b) 14 32
- (c) 13 32
- (d) 14 31
- (e) None of these

**Q53.** “11” may be the code for?

- (a) Konkani
- (b) Bengali
- (c) Nepali
- (d) Odia
- (e) Marathi

**Q54.** “39 6” may be the code for?

- (a) Odia Konkani
- (b) Maithili Assamese
- (c) Assamese Punjabi
- (d) Sanskrit Assamese
- (e) Apple Punjab

**Q55.** What will be the code for “Bhojpuri”?

- (a) 11
- (b) 12
- (c) 10
- (d) 13
- (e) none of these

**Q56.** Binni points towards a person and says, “That person is the wife of only son-in-law of my father’s only son’s wife”. How is Binni related to that person?

- (a) Aunt
- (b) Mother
- (c) Grandmother
- (d) Wife
- (e) None of the above

**Q57.** Pointing to a girl, a lady said “She is the only daughter of my grandfather’s only son-in-law”. How is the girl related to lady?

- (a) Daughter
- (b) Sister
- (c) Cousin Sister
- (d) Data inadequate
- (e) None of these

**Direction (58-60):** Study the following information carefully and answer the given questions:

A, B, C, D, Q, R, S, T and W are nine persons living in the same house. There are three married couple in the house. A is the only daughter of D, who is the paternal grandfather of T. R is the son of Q. T is the daughter of S. B is the mother of S. B is not married to D. C is the maternal grandfather of T. R is the father of T. T is sister of W.

**Q58.** How is A related to S?

- (a) Mother in-law
- (b) Sister in-law
- (c) Father in-law
- (d) Sister
- (e) Can’t be determined

**Q59.** How is W related to R?

- (a) Son
- (b) Father
- (c) Daughter
- (d) Can’t be determined
- (e) None of these

**Q60.** Which of the following is the pair of “husband-wife”?

- (a) D, B
- (b) C, D
- (c) A, S
- (d) Q, B
- (e) R, S

**Direction (61-63):** Study the following information carefully and answer the given questions:

Shivani started walking from point A towards south and walked for 10 m to reach point B. She takes two consecutive right turns from point B, walked 5 m and 6m respectively. Finally, she took left turn and walked 2m to reach point E. She again starts walking and takes a left turn and walk 12m and then takes a right turn and walks 5m to reached point D.

**Q61.** What is the shortest distance between point D and E?

- (a) 13
- (b)  $\sqrt{29}$
- (c)  $\sqrt{17}$
- (d) 12
- (e) none of these

**Q62.** Point B in which direction of D?

- (a) south-west
- (b) east
- (c) west
- (d) north-east
- (e) Can’t be determined

**Q63.** If a person starts walking from point D in north direction, then how far and in which direction is he from point B?

- (a) 12m, north-west
- (b) 10m, south-east
- (c) 14m, west
- (d) Cannot be determine

(e) none of these

**Directions (64-65):** Study the following information carefully and answer the given questions:

Point P is 12m east of point Q. Point Q is 9m north of point R and also 11m south of point S. Point T is 8m west of point S. Point R is 14m south of point U. Point W is 15m west of point R.

**Q64.** Point W is in which direction with respect to point S?

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

**Q65.** What is the shortest distance between U and P?

- (a)  $\sqrt{29}$ m
- (b) 13m
- (c)  $\sqrt{37}$ m
- (d) 6m
- (e) None of these

**Directions (66-68):** Read the given information carefully and answer the given questions.

Six boxes M, N, O, P, Q, and R are placed horizontally in a room, each box is of different weight. Weight of box R is a perfect cube of a number. Box M is heavier than O but lighter than R. Only one box is lighter than N. P is heavier than Q and its weight is 54 kg. O is not the lightest box. Weight of third lightest box is 30 kg. Not more than three boxes are lighter than M.

**Q66.** Which of the following box is lightest?

- (a) Box O
- (b) Box M
- (c) Box Q
- (d) Box R
- (e) None of These

**Q67.** What can be the possible weight of box R?

- (a) 27 Kg
- (b) 8 Kg
- (c) 64 Kg
- (d) 55 kg
- (e) None of these

**Q68.** Which of the following is the second heaviest box?

- (a) Box O
- (b) Box P
- (c) Box M

(d) Box Q

(e) Box R

**Directions (69-72):** Study the information carefully and answer the questions given below.

A person starts walking from A towards east direction to reach B, which is 15m east to A. He then takes a right turn and walks 20 m to reach point C. From C, he takes left turn and walks 15m to point D, then again, he takes a left turn and walks 10m to point E. From E, he takes a left turn and walks 20m to reach point F. He then takes a right turn and walks 5m to reach G and finally takes a left turn to reach point H, which is 10 m away from G.

**Q69.** In which direction is point B with respect to point F?

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

**Q70.** Four of the following five belongs to a group based on their directions find the one that does not belong to that group?

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

**Q71.** What is the shortest distance between point A and H?

- (a) 5m
- (b) 10m
- (c) 15m
- (d) 20m
- (e) none of these

**Q72.** Which of the following is the nearest point to X, which is the mid-point of BC?

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

**Direction (73-75):** Study the following information carefully to answer the given questions.

A person starts walking from his home to the east direction, after walking 20m he turns right and walk 15m and reached at point C. From point C he takes a right turn and walk 10m and then turn his left and walk 5m to reach final point E.

**Q73.** What is the direction of his home with respect to point E?

- North
- South
- North west
- South east
- West

**Q74.** If point A is 2m east of point C, then what is the shortest distance between E and A?

- 10m
- 15m
- 25m
- 13m
- 7m

**Q75.** Point C is in which direction of his final position?

- North East
- East
- North
- West
- South-West

**Directions (76-80):** Study the following instructions and answer the Questions given below:

Eight students i.e. A, B, C, D, E, F, G and H. They like different colours i.e., Blue, Green, Pink, Red, Black, White, Yellow and Violet but not necessarily in the same order. They all are living in the eight-floor building in which the ground floor is numbered one, and the topmost floor is numbered eight.

The one who likes violet colour lives immediate above to the person who likes the white colour. One who lives immediate below the person who like the Pink colour, lives on an odd floor but not on floor number one and three. E does not live on the ground floor of the building. There is only one person live between B who likes the Red colour and the one who likes the Pink colour. There are three people live between B and F. F likes yellow colour. There are two people live between D and F. D likes green colour. D lives on one of the floors above the floor on which F lives. C lives on the floor which is immediately above A's floor. There are three floors in between A and one who likes the White colour. E likes Blue colour and G does not like white colour.

**Q76.** Who likes the white colour?

- H
- D
- A
- B
- None of these

**Q77.** How many people live between G and H?

- One
- Two
- Three
- Four
- None

**Q78.** A live on which of the following floor?

- First
- Second
- Fifth
- Seventh
- Eighth

**Q79.** If all the people live in alphabetical order from top to bottom, then how many people remain unchanged on their place?

- One
- Two
- Three
- Four
- None

**Q80.** Four of the following five are alike in a certain way and so form a group. Which one does not belong to that group?

- D
- A
- H
- E
- F

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

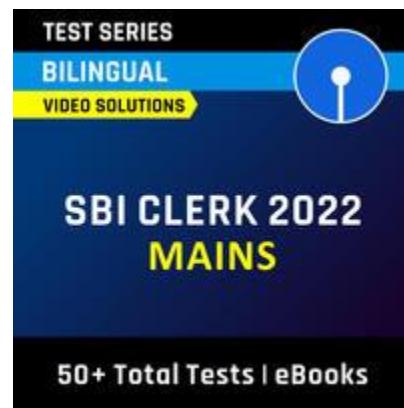
In a certain code language,

"Fino Payments Bank" is written as 'nit nik ka'.

"Asian Bank Development" is written as 'sia via ka'.

"Payments has launched mobile" is written as 'din una sa nit'.

"Asian Fino Mobile Launched" is written as 'sia din una nik'.



**Q81.** What is the code for ‘Payments’ in the given code language?  
 (a) nik  
 (b) ka  
 (c) nit  
 (d) via  
 (e) sia

**Q82.** Which of the following word is coded as ‘una’?  
 (a) Mobile  
 (b) Launched  
 (c) Development  
 (d) Bank  
 (e) Either (a) or (b)

**Q83.** What probably will be the code for “Small payments Bank”?  
 (a) nit ka sa  
 (b) ka din nit  
 (c) nit ka una  
 (d) nit la ka  
 (e) None of these

**Q84.** Which of the following word is coded as ‘via’ in the given coded language?  
 (a) Development  
 (b) Payments  
 (c) Bank  
 (d) Fino  
 (e) Asian

**Q85.** What is the code for ‘has’ in the above coded language?  
 (a) sia  
 (b) via  
 (c) sa  
 (d) nit  
 (e) None of these

**Directions (86-90):** Study the following arrangement carefully and answer the questions given below.

@ E K 4 F 7 B 5 R 1 © D A M 6 U J \$ V Q # 2 P 3 % 9 H I  
 W 8 \*

**Q86.** Which of the following element is exactly in the middle of first vowel in this series from the left side and 5 in the above arrangement?

- (a) 7
- (b) F
- (c) R
- (d) 4
- (e) None of these

**Q87.** How many such symbols are there in the above arrangement each of which is immediately preceded by a consonant but not immediately followed by a Vowel?  
 (a) None  
 (b) One  
 (c) Two  
 (d) Three  
 (e) More than three

**Q88.** Four of the following five are alike in a certain way based on their position in the above arrangement and so form a group. Which is the one that does not belong to that group?  
 (a) FB7  
 (b) 23P  
 (c) 9IH  
 (d) V2#  
 (e) 1D©

**Q89.** How many such symbols are there in the above arrangement each of which is immediately preceded by a number but not immediately followed by a consonant?  
 (a) None  
 (b) One  
 (c) Two  
 (d) Three  
 (e) More than three

**Q90.** How many such Vowel is there in the above arrangement each of which is immediately followed by a number but not immediately preceded by a symbol?  
 (a) None  
 (b) One  
 (c) Two  
 (d) Three  
 (e) More than three

**Direction (91-95):** In these questions, relationship between different elements is show in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer:

- (a) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

**Q91.** Statements:  $W \geq Q > O = P > X = V < M = J$   
 Conclusion                   I:  $V < W$                    II:  $V = W$

**Q92.** Statements:  $Q > J \geq L = C < B = E \geq M > S = D$   
 Conclusion                   I:  $L \geq S$                    II:  $S < L$

200 Questions PDF for SBI PO Prelims 2022 Reasoning Ability

<b>Q93.</b> Statements: Conclusion	R≥E<V≤B≤N<S<O>Y>X I: S>E      II: O>R
<b>Q94.</b> Statements: Conclusion	U>R=S, V>W=F, S≤T≥V I: R≤V      II: R>V
<b>Q95.</b> Statements: Conclusion	T<J=K>L, N>M>R, R=T I: K>R      II: M>T

**Direction (96-100):** Study the following alphanumerical series carefully and answer the questions given below:

**W \* U 7 ^ X \$ W & D N 3 2 4 R 1 2 B \$ W E ! K % 2 3 8 0 4 I @ 8**

**Q96.** How many consonants in the above series are immediately preceded and followed by symbols?

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

**Q97.** Which element is 11<sup>th</sup> to the right of the element which is 17<sup>th</sup> from the right end?

- (a) \$
- (b) &
- (c) N
- (d) 8
- (e) W

**Q98.** What is the exact number of vowels between the 5<sup>th</sup> element from the left end and 14<sup>th</sup> element from the right end?

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

**Q99.** What would come at the question mark in the following sequence?

**W7U X&W N42 ?**

- (a) 1B\$
- (b) \*7^
- (c) W7U
- (d) 1\$B
- (e) None of these

**Q100.** How many numbers are there in the above series which are followed by numbers and preceded by vowels?

- (a) None
- (b) One

- (c) Two
- (d) Three
- (e) None of these

**Directions (101-105):** Study the information carefully and answer the questions given below.

Eight persons M, N, O, P, Q, R, S and T are sitting in a circular table. Some of them face inside and some of them face outside. All information is not necessarily in same order. Not more than two adjacent persons face same direction.

One person sits between P and N. Q sits second to the right of N. Immediate neighbor of N face opposite direction to each other. R sits third to the left of S. R is not immediate neighbor of N and Q. T sits second to the right of O who sits second to the right of M. M sits immediate right of P. T is not immediate neighbor of R. M face outside.

**Q101.** How many persons are sitting between O and M when counted from right of O?

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

**Q102.** Who among the following sits 2<sup>nd</sup> to right of Q?

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

**Q103.** Who among the following sits opposite to T?

- (a) M
- (b) N
- (c) R
- (d) O
- (e) Q

**Q104.** Who among the following person sits 3<sup>rd</sup> to the right person who sits immediate right of M?

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

**Q105.** If Q and P interchange their positions, then who sits third to the left of Q?

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

- (d) M
- (e) None of these

**Direction (106-110):** Read the information carefully and answer the questions:

Eight persons A, B, C, D, K, L, M and N live on different floors in the same building, the building has eight floors from 1 to 8 in such a way that ground floor is numbered 1, the above floor is numbered 2 and so on. The top most floor is numbered 8.

There are only three persons lives between B and A who lives on odd numbered floor above the floor on which M lives. There are only two persons live between the floor on which C and D live. K lives immediate above the floor on which B lives. M lives on an even numbered floor. C lives on an even numbered floor below the floor on which N lives. L lives one of the floors below N but above B's floor.

**Q106.** Who among the followings lives on topmost floor?

- (a) A
- (b) D
- (c) K
- (d) N
- (e) None of these

**Q107.** L lives on which of the following floor?

- (a) 1st
- (b) 3rd
- (c) 7th
- (d) 5th
- (e) None of these

**Q108.** How many floors between K's floor and C's floor?

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

**Q109.** Who among the following person live immediate above C's floor?

- (a) B
- (b) K
- (c) D
- (d) A
- (e) L

**Q110.** How many persons live above M's floor?

- (a) Two
- (b) One
- (c) Three
- (d) More than three
- (e) No one

**Direction (111-113):** Study the following information carefully and answer the given questions:

A, B, C, D, Q, R, S, T and W are nine persons living in the same house. There are three married couple in the house. A is the only daughter of D, who is the paternal grandfather of T. R is the son of Q. T is the daughter of S. B is the mother of S. B is not married to D. C is the maternal grandfather of T. R is the father of T. T is sister of W.

**Q111.** How is A related to S?

- (a) Mother in-law
- (b) Sister in-law
- (c) Father in-law
- (d) Sister
- (e) Can't be determined

**Q112.** How is W related to R?

- (a) Son
- (b) Father
- (c) Daughter
- (d) Can't be determined
- (e) None of these

**Q113.** Which of the following is the pair of "husband-wife"?

- (a) D, B
- (b) C, D
- (c) A, S
- (d) Q, B
- (e) R, S

**Direction (114-115):** Study the following information carefully and answer the questions given below:

In a family of eight people, there are three generations and two couples. R is brother of Z, who is the grandchild of X. X is married to P. L is the father of Z. P is father-in-law of U. L is brother of Y and K. K is aunt of Z.

**Q114.** How is Y related to Z?

- (a) Aunt
- (b) Mother
- (c) Father
- (d) Uncle
- (e) can't be determined

**Q115.** How is P related to K?

- (a) Grandfather
- (b) Father-in-law
- (c) Father
- (d) Mother
- (e) None of these

**Directions (116-120):** Following questions are based on the five three-digit numbers given below.

758    856    918    824    594

**Q116.** If all the digits in each of the numbers are arranged in descending order within the number, then, which of the following number will become the lowest in the new arrangement of numbers?

- (a) 758
- (b) 856
- (c) 918
- (d) 824
- (e) 594

**Q117.** If all the numbers are arranged in ascending order from left to right then, which of the following will be the sum of all the three digits of the number which is 3<sup>rd</sup> from the left in the new arrangement?

- (a) 19
- (b) 14
- (c) 18
- (d) 20
- (e) None of these

**Q118.** What will be the resultant when second digit of the lowest number is multiplied with the second digit of the second highest number?

- (a) 9
- (b) 18
- (c) 45
- (d) 48
- (e) None of these

**Q119.** If the positions of the second and the third digits of each of the numbers are interchanged then, how many odd numbers will be formed?

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

**Q120.** If one is added to the third digit of each of the numbers and one is subtracted to the second digit of each of the number, then how many numbers thus formed will be divisible by three?

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

**Directions (121-125):** Study the information and answer the following questions:

In a certain code language

'Accord concern an policy' is written as 'la cb ta zo', 'Conduct engage accord stock' is written as 'cv vx la mo', 'Stock an issue approach' is written as 'zo dv ea vx', 'Approach all concern establish' is written as 'fx ta kz dv',

**Q121.** What is the code for 'issue' in the given code language?

- (a) zo
- (b) dv
- (c) ea
- (d) vx
- (e) None of these

**Q122.** What would be the possible code for 'conduct establish missed' in the given code language?

- (a) cv mo yu
- (b) fx kz ua
- (c) ua cv zo
- (d) sn cv fx
- (e) kz fx mo

**Q123.** What is the code for 'policy' in the given code language?

- (a) la
- (b) cb
- (c) ta
- (d) zo
- (e) None of these

**Q124.** What is the code for 'approach' in the given code language?

- (a) zo
- (b) dv
- (c) ea
- (d) vx
- (e) None of these



- Q125.** What is the code for 'engage' in the given code language?
- cv
  - vx
  - la
  - mo
  - Cannot be determined

**Directions (126-130):** Study the following information to answer the given questions

In a certain code

'Imagine success learn vision' is written as 'op lp we jk',

'Think success learn crazy' is written as 'ir lp fu op'.

'Vision world think change' is written as 'ty ir gb jk'

'Learn light world classic' is written as 'ty xz lo lp'

- Q126.** What is the code of 'Success'?

- we
- op
- jk
- lp
- None of these

- Q127.** Which of the following word is coded as 'ty'?

- change
- classic
- learn
- light
- World

- Q128.** What is the code of 'think'?

- fu
- op
- ir
- gb
- None of these

- Q129.** What is the code of 'crazy change'?

- fu gb
- op jk
- ir ty
- gb we
- None of these

- Q130.** Which word is coded as 'we'?

- Learn
- Imagine
- Crazy
- Change
- None of these

**Directions (131-135):** In each of the questions below three statements are given followed by two conclusions numbered I and II. 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.

- Q131.** Statements: No day is night.

All night is bright.

All bright are star.

Conclusions: I. All day being bright is a possibility.

II. Some star is not day.

- None follows
- Only I follows
- Only II follows
- Either I or II follow
- Both I and II follow

- Q132.** Statements: Some steel is cup.

All steel is metal.

Some metal is iron.

Conclusions: I. All cup is iron.

- II. Some iron is not cup.
- None follows
  - Only I follows
  - Only II follows
  - Either I or II follow
  - Both I and II follow

- Q133.** Statements: Some gold is iron.

Only a few iron is silver.

No silver is black.

Conclusions: I. Some gold is black.

- II. All Black is Iron is a possibility
- None follows
  - Only I follows
  - Only II follows
  - Either I or II follow
  - Both I and II follow

- Q134.** Statements: Some red is green.

All blue is pink.

No green is blue.

Conclusions: I. Some Red is Pink is a possibility

- II. No Blue is Red.
- None follows
  - Only I follows
  - Only II follows
  - Either I or II follow
  - Both I and II follow

**Q135.** Statements: Some bird is animal.

No animal is wild

Some wild is lion.

Conclusions: I. Some bird is lion.

II. No lion is bird.

(a) None follows

(b) Only I follows

(c) Only II follows

(d) Either I or II follow

(e) Both I and II follow

**Directions (136-140):** Study the following information carefully and answer the questions which follow.

Eight persons are seated around a circular table at an equal distance and some are facing to the centre and rests are opposite to the centre.

F sits immediate right of H. D and G face same direction but opposite to that of B. A sits second to the right of the one who sits immediate left of E. H is an immediate neighbour of E. Both the immediate neighbours of A face same direction as A faces. B sits third to the left of C. Both the immediate neighbours of E face same direction. G sits third to the right of A who is facing opposite direction of E. D is not facing away from the center.

**Q136.** Who among the followings sits third to the left of G?

(a) A

(b) B

(c) E

(d) H

(e) None of these

**Q137.** How many persons are facing to the centre?

(a) One

(b) Two

(c) Three

(d) Four

(e) None of these

**Q138.** If 'A' is related to 'H' and 'H' is related to 'C' in a certain way, then 'G' is related to which of the following?

(a) E

(b) H

(c) F

(d) B

(e) C

**Q139.** Who among the following sits opposite to A?

(a) G

(b) E

(c) D

(d) C

(e) None of these

**Q140.** What is the position of B with respect to F?

(a) third to the right

(b) second to the left

(c) second to the right

(d) immediate left

(e) None of these

**Directions (141-145):** Study the following information to answer the given questions:

Eleven persons A, B, C, D, E, F, G, H, I, J, K are sitting in such a way that some are facing North and some of them are facing south. Not more than two consecutive persons face same direction. No two persons sit adjacent to each other according to the English alphabet (i.e., B does not sit adjacent to A and C and so on).

D sits 2<sup>nd</sup> from one of the ends and faces south. Four persons sit between D and J. Persons at both the ends face same direction as C who is sitting exactly in the middle of the row. Number of the persons sitting to the right of C is one more than those sitting right of J. Both C and J face opposite direction. Two persons sit between J and K who faces same direction as C. E and H are neighbors of each other. Both G and I are immediate right to each other, one of them is next to C. Four persons sit between E and G. Immediate neighbors of D face same direction. A is not neighbor of D. Not more than four persons face south.

**Q141.** How many persons in the above arrangement are facing north?

(a) 7

(b) 6

(c) 5

(d) 8

(e) None of these

**Q142.** Who among the following represents the pair of persons who are immediate neighbor of B?

(a) A-F

(b) G-D

(c) H-D

(d) J-C

(e) None of these

**Q143.** Four of the following five forms a group, who does not belong to that group?

(a) C

(b) A

(c) B

(d) G

(e) H

**Q144.** Which of the following pair represents the persons sitting at the ends?

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

**Q145.** Who among the following sits 5<sup>th</sup> right to H?

- (a) E
- (b) B
- (c) F
- (d) G
- (e) None of these

**Direction (146-150):** Study the following information carefully and answer the questions given below:

Eight persons are sitting around two square tables as one is inscribed in another one. Four persons sitting in inner square and all are facing towards outside and Four persons sitting in outer square and all are facing towards inside. The persons of outer square table are facing the persons sitting around the inner square table. All are sitting at the middle of each side of both squares. No one sit at corner of square.

H sits 2<sup>nd</sup> to the right of the person who faces I. P is neither an immediate neighbor of H nor S. S doesn't face A who sits immediate left of H. Q faces the person who sits immediate right of R. B who faces outside sits immediate right of P. Q faces inside.

**Q146.** Who among the following faces S?

- (a) B
- (b) P
- (c) Q
- (d) R
- (e) None of these

**Q147.** Who among the following sits immediate left of Q?

- (a) P
- (b) B
- (c) S
- (d) A
- (e) None of these

**Q148.** Which of the following is true regarding A?

- (a) A faces outside
- (b) S sits 2<sup>nd</sup> to the right of A
- (c) Q sits immediate right of A
- (d) A and B are sitting in same square table
- (e) None is true

**Q149.** Four of the following five are alike in certain way based from a group, find the one which does not belong to that group?

- (a) A
- (b) B
- (c) Q
- (d) S
- (e) H

**Q150.** Four of the following five are alike in certain way based from a group, find the one which does not belong to that group?

- (a) AS
- (b) QH
- (c) RP
- (d) BI
- (e) AH

**Directions (151-155):** In these questions, relationship between different elements is shown in the statements. These statements are followed by two conclusions. Mark answer

- (a) if only conclusion I is true.
- (b) if only conclusion II is true.
- (c) if either conclusion I or II is true.
- (d) if neither conclusion I nor II is true.
- (e) if both conclusion I and II are true.

**Q151.** Statements: A>B, D≤E, C≥F=G, B≤C=D  
Conclusions: I. B≥G                           II. E≥G

**Q152.** Statements: T>S≤Q, T≥U=V, H≥T  
Conclusions: I. U≤H                           II. S<H

**Q153.** Statements: A>B≥L, R>B=H  
Conclusions: I. A<L                           II. R>L

**Q154.** Statements: P>K=L, P≤S<Q, T>K  
Conclusions: I. Q>K                           II. Q<T

**Q155.** Statements: P<H, V≥S>H, N≥V  
Conclusions: I. N≥P                           II. S>P

**Q156.** Rupam ranked 18th from the top and 24th from the bottom in a class. How many students are there in the class?

- (a) 42
- (b) 43
- (c) 41
- (d) 39
- (e) 40

**Q157.** If in the number **8639726501**, positions of the first and the second digits are interchanged, positions of the third and fourth digits are interchanged and so on till

the positions of 9<sup>th</sup> and 10<sup>th</sup> digits are interchanged, then which of the following digit will be 6th from the left end?

(a) 7  
(b) 1  
(c) 3  
(d) 9  
(e) None of these

**Q158.** How many pairs of letters are there in the word "EARPHONE" which have as many letters between them in the word as in alphabetical series?

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

**Directions (159-160):** In each of the questions 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 from 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) If only conclusion I follows.  
(b) If only conclusion II follows.  
(c) If either conclusion I or II follows.  
(d) If neither conclusion I nor II follows.  
(e) If both conclusions I and II follow.

**Q159.** Statements: Some Mango is Orange  
No Orange is Green

All Green are white

Conclusion: I: Some white are not Orange

II: Some Mango are green

**Q160.** Statements: Some Car is Truck

All Truck is Shoes

Some Shoes are Bottle

Conclusion: I: Some bottle is car

II: No bottle is car

**Direction (161-162):** Study the following information carefully and answer the given questions:

A person starts walking from point A to the east direction and walks 24m to reach at point B. From point B he takes two consecutive left turns and walks 10m and 12m respectively and reach at point D. From point D he walks in south direction and walks 15m to reach at point E, then finally turn his left and walks 12m to reach final point F.

**Q161.** What is the direction of his starting point with respect to point D?

- (a) North-west

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

**Q162.** If point O is the midpoint of point A and B, then what is the shortest distance between point O to his final position?

- (a) 15m  
(b) 12m  
(c) 10m  
(d) 13m  
(e) None of these

**Direction (163-165):** Study the following information carefully and answer the given questions:

Point A is 20m west of point B, which is 9m north of point D. Point F is 6m south of point G. Point E is 15m north of point C. Point F is 18m east of point E. Point C is 12m west of point D.

**Q163.** What is the direction of point G with respect to point D?

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

**Q164.** What is the shortest distance between point E to point A?

- (a) 12m  
(b) 18m  
(c) 25m  
(d) 10m  
(e) None of these

**Q165.** What is the direction of point A with respect to point C?

- (a) North-West  
(b) South-East  
(c) North-East  
(d) West  
(e) None of these

**Directions (166-170):** Study the following arrangement carefully and answer the questions given below.

V 1 W \$ Y 2 B E 6 # 9 D H 8 G & Z N R 4 P I J M Q 3 % T  
@ © U K 5

**Q166.** Which of the following is the seventh to the left of the fifteenth from the left end of the given arrangement?

- (a) 2
- (b) B
- (c) 6
- (d) E
- (e) None of these

**Q167.** How many such numbers are there in the given arrangement, each of which is immediately preceded by a consonant and immediately followed by a vowel?

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

**Q168.** How many such symbols are there in the given arrangement, each of which is immediately followed by a letter and immediately preceded by a number?

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

**Q169.** How many such consonants are there in the given arrangement, each of which is immediately preceded by a consonant and immediately followed by a symbol?

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

**Q170.** Which of the following is the seventh to the left of the tenth from the left end of the given arrangement?

- (a) 2
- (b) B
- (c) 6
- (d) E
- (e) None of these

**Direction (171-175):** Study the following alphanumeric series carefully and answer the questions given below:

S \* 7 B \$ © G 2 8 U 1 & A V # F 3 5 H @ 5  
Y 5 M 3 2 D 8 % N 2 4

**Q171.** How many such numbers are there which is preceded by alphabets and followed by symbols?

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

**Q172.** Which of the following element is 19<sup>th</sup> from right end of the series?

- (a) #
- (b) F
- (c) 3
- (d) V
- (e) None of these

**Q173.** How many such symbols are there which is preceded by numbers and followed by vowels?

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

**Q174.** How many such alphabets are there which is preceded and followed by same number?

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

**Q175.** If all numbers are eliminated from the series, then, which of the following element is 11<sup>th</sup> from right end of the series?

- (a) V
- (b) A
- (c) &
- (d) #
- (e) None of these

**Directions (176-180):** Study the following arrangement carefully and answer the questions given below:

N I J 5 ¥ 3 F H 8 U B 6 @ W L 2 © K Q # G % T 9 7 A P \$ € E D

**Q176.** How many such symbols are there in the above arrangement, each of which is immediately preceded by a consonant but not immediately followed by a number?

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

**Q177.** Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?

- (a) J¥5

- (b) 8BU
- (c) L2©
- (d) QG#
- (e) T79

**Q178.** Which of the following is the 9<sup>th</sup> to the right of the 20<sup>th</sup> from the right end of the above arrangement?

- (a) G
- (b) %
- (c) 2
- (d) K
- (e) @

**Q179.** If the last twelve elements in the above arrangement are written in the reverse order, then which of the following will be the twenty-fourth from the left end?

- (a) A
- (b) P
- (c) \$
- (d) 9
- (e) T

**Q180.** How many such consonants are there in the above arrangement, each of which is immediately preceded by a number and immediately followed by a symbol?

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

**Directions (181-185):** Study the following digit-letter-symbol sequence carefully and answer the questions given below:

H \$ K 1 & O W © 3 X R L 2 ∞ D Δ M # 8 C % P 4 E + Q @  
7 F



**Q181.** How many such numbers are there in the above sequence, each of which is immediately preceded by a consonant and immediately followed by a symbol?

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

**Q182.** Which of the following is sixth to the left of eighteenth element from the left?

- (a) %
- (b) L
- (c) D
- (d) 8
- (e) None of these

**Q183.** If the above sequence is written in reverse order, then which of the following will be 8<sup>th</sup> to the right of 24<sup>th</sup> element from the right end?

- (a) M
- (b) P
- (c) Δ
- (d) #
- (e) None of these

**Q184.** If the first fifteen elements in the above sequence are written in reverse order, then which of the following element will be twenty-first from the right end?

- (a) W
- (b) ©
- (c) X
- (d) R
- (e) None of these

**Q185.** What should come in place of question mark in the following on the basis of above sequence?

- K, O, X, D, ?
- (a) 4
  - (b) E
  - (c) 8
  - (d) %
  - (e) None of these

**Directions (186-188):** Study the information carefully and answer the questions given below.

Reena faces west and starts his journey from point O and walks 4 km to reach P, then turns right walks 3km to reach point D. After this, she turns right and walks 5 km. Now, she turns again towards right and walks 6km, then turns right and walks 1km.

**Q186.** What is the shortest distance between Point O and Final position and in which direction she is with respect to O?

- 1km, South
- 2km, North east
- 3km, South
- 2km, South west
- None of these

**Q187.** What is the shortest distance between Point O and D?

- 5km
- 4km
- 3km
- 6km
- None of these

**Q188.** If point M is 4m west of point D, then what is the direction of point M with respect to point P?

- North
- South-East
- North-West
- West
- None of these

**Q189.** Utkarsh starts walking and covers a distance of 11 m towards north and after that 14 m towards east. He then turned to the south and covered 8 m. Further, he turns to the east and moves 10 m. Finally, he turned right and walks 10 m. What is the shortest distance between his final and initial point and in which direction he is finally from his starting point?

- 14 m Southeast
- 16 m Southeast
- 10 m Southwest
- 25 m Southeast
- None of these

**Q190.** Shivani starts walking from point P, walks in South to Point U which is 10m away. Then She turns left and walks towards point T which is 8m away, after that turns right and goes 5m to point Q, then turns right and walks 4m to point M, then turns left and goes to point V, which is 3m away and once again turns right and goes to point R, which is 6m away. Find what is the shortest distance between point T and R?

- 4m
- 5m
- $\sqrt{164}$ m
- 8m
- None of these

**Directions (191-195):** Study the following information carefully and answer the given questions:  
Seven players P, Q, R, S, X, Y and Z are playing three different sports viz. Football, Basketball and Volleyball, but not necessarily in the same order. At-least one and not more than three players among them play same sport. Each of them goes to a tournament to play sport in a week starting from Monday to Sunday.

Q plays Basketball with X and he goes to tournament immediately before P. S goes to tournament on Monday and he plays with neither R nor Q. R goes to tournament immediately after X and immediately before Q. The one who goes to tournament on Wednesday plays Volleyball. The one who goes to tournament on Tuesday does not play with Q. Z does not play either Basketball or Volleyball. P plays Football with R.

**Q191.** Which of the following sport S plays?

- Football
- Volleyball
- Basketball
- Either (a) or (b)
- Data inadequate

**Q192.** On which of the following day X plays?

- Tuesday
- Wednesday
- Saturday
- Thursday
- None of these

**Q193.** Who among the following Plays on Friday?

- Q
- R
- P
- Y
- None of these

**Q194.** Which of the following combination is true?

- Z - Wednesday
- Y - Football
- P - Saturday
- Z - Football
- Saturday- Volleyball

**Q195.** Which of the following pair play football?

- P, R, Y
- Z, Y
- P, R, Z
- S, R
- S, P, Z

**Directions (196-197):** Study the following information carefully and answer the given questions:  
 E, F, G, H, I and J are six family members. E and F are a married couple. I is sister of H. F is daughter-in-law of J who is grandmother of I's brother. H is the only son of G who is brother of E.

**Q196.** What is the relation of F with H?

- (a) Brother
- (b) Mother
- (c) Uncle
- (d) Aunt
- (e) None of these

**Q197.** How is G related to I?

- (a) Mother
- (b) Brother
- (c) Sister
- (d) Father
- (e) None of these

**Direction (198-200):** Study the following information carefully and answer the given questions:

There are eight members- A, B, C, D, E, F, G and H in a family. There are three married couple and three

generation in this family. H has only 2 children. D is son of A and husband of E. F is the nephew of D. G is the aunt of E's daughter. A is the grandmother F. C is son-in-law of H.

**Q198.** How is C related to E?

- (a) Brother-in-law
- (b) Sister-in-law
- (c) Can't be determined
- (d) Brother
- (e) None of these

**Q199.** How is B related to G's son?

- (a) sister
- (b) Brother
- (c) Aunt
- (d) Cousin
- (e) None of these

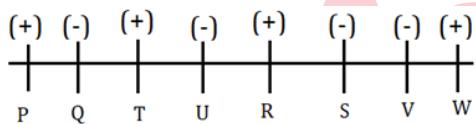
**Q200.** How is B related to D?

- (a) Niece
- (b) Daughter
- (c) Sister
- (d) Mother
- (e) None of these

## Solutions

### Solutions (1-5):

**Sol.**



**S1. Ans. (d)**

**S2. Ans. (e)**

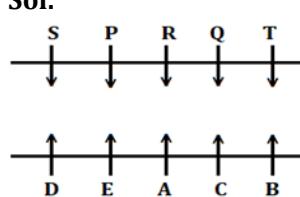
**S3. Ans. (e)**

**S4. Ans. (c)**

**S5. Ans. (c)**

### Solutions (6-10):

**Sol.**



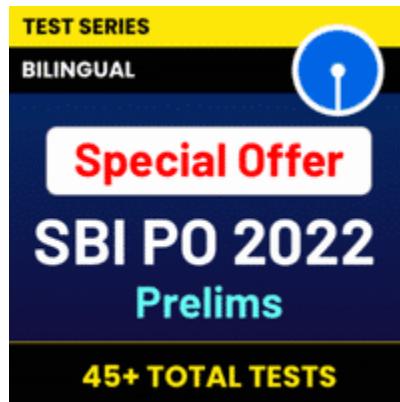
**S6. Ans. (e)**

**S7. Ans. (a)**

**S8. Ans. (d)**

**S9. Ans. (b)**

**S10. Ans. (c)**



**Direction (11-15):**

**S11. Ans. (a)**

**Sol.** I.  $S < V$  (True) II.  $S < U$  (False)

**S12. Ans. (e)**

**Sol.** I.  $F < O$  (True) II.  $F < D$  (True)

**S13. Ans. (c)**

**Sol.** I.  $A < K$  (False) II.  $A \geq N$  (False)

**S14. Ans. (d)**

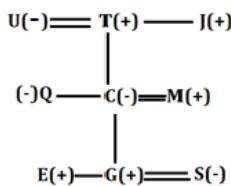
**Sol.** I.  $E > J$  (False) II.  $S \leq E$  (False)

**S15. Ans. (b)**

**Sol.** I.  $P > M$  (False) II.  $N < M$  (True)

**Solutions (16-20):**

**Sol.**



**S16. Ans. (a)**

**S17. Ans. (a)**

**S18. Ans. (e)**

**S19. Ans. (b)**

**S20. Ans. (c)**

**Solutions (21-25):**

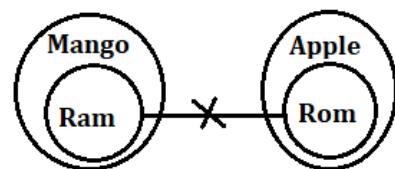
**S21. Ans. (b)**

**Sol.**



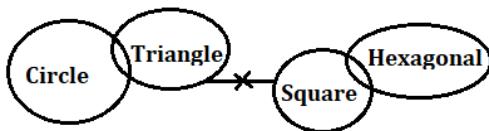
**S22. Ans. (d)**

**Sol.**



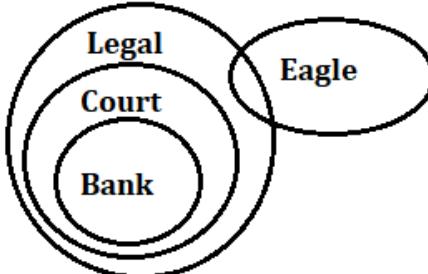
**S23. Ans. (d)**

**Sol.**



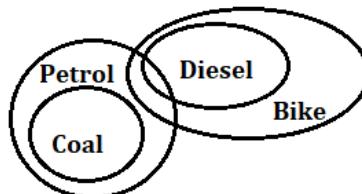
**S24. Ans. (a)**

**Sol.**



**S25. Ans. (c)**

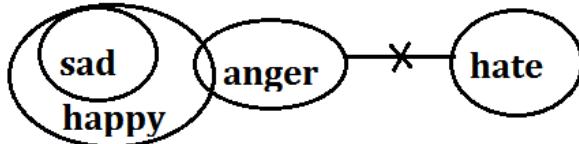
**Sol.**



**Direction (26-30):**

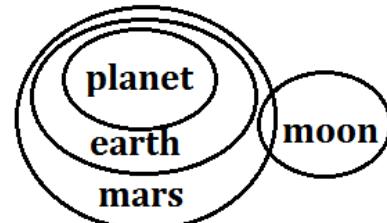
**S26. Ans. (c)**

**Sol.**



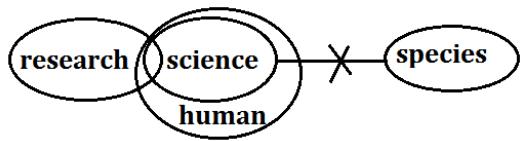
**S27. Ans. (b)**

**Sol.**



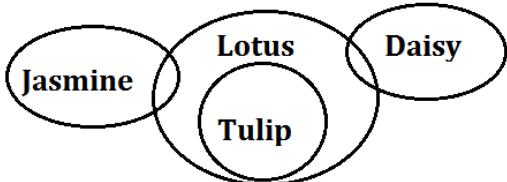
S28. Ans. (a)

Sol.



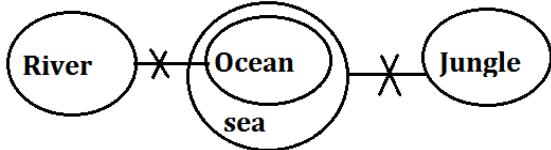
S29. Ans. (d)

Sol.



S30. Ans. (b)

Sol.



Solution (31-15):

Sol.

Month	Time	10 AM	3 PM
March	P	S	
April	U	Q	
May	W	V	
June	R	T	

S31. Ans. (c)

S32. Ans. (a)

S33. Ans. (b)

S34. Ans. (e)

S35. Ans. (c)

Solutions (36-40):

S36. Ans. (e)

S37. Ans. (e)

S38. Ans. (c)

S39. Ans. (c)

S40. Ans. (a)

Solutions (41-45):

Sol.

Days	Persons
Monday	E
Tuesday	A
Wednesday	B
Thursday	C
Friday	G
Saturday	F
Sunday	D

A > D > F > B > G > C > E

S41. Ans. (d)

S42. Ans. (e)

S43. Ans. (b)

S44. Ans. (a)

S45. Ans. (c)

S46. Ans. (d)

Sol. If DOME=8943, MEAL=4321, 38249=EDAMO

S47. Ans. (d)

Sol.



S48. Ans. (c)

Sol. CURVATURE. The letter is = C, R, A, E

We can form two words from above letter= RACE, CARE, ACRE

S49. Ans. (a)

Sol.

S U R R O U N D

R V Q Q P V M C

S50. Ans. (b)

Sol.

5 4 3 7 8 9 2 6

4 5 7 3 9 8 6 2

Direction (51-55):

Sol. These are the latest pattern of coding-decoding questions. In these questions we are applying following concept:-

The code will be the addition of the place value of the first and last letter according to the alphabetical series

M A L Y A L A M      13+13=26

S51. Ans. (b)

Sol.

11+9=20

K A S H M I R I

S52. Ans. (c)

Sol.

5+8=13      20+12=32

E N G L I S H      T A M I L

S53. Ans. (b)

Sol.

2+9=11

B E N G A L I

S54. Ans. (d)

Sol.

19+20=39

S A N S K R I T

1+5=6

A S S A M E S E

S55. Ans. (a)

Sol.

2+9=11

B H O J P U R I

S56. Ans. (a)

Sol.

binni's father(+)

binni(-) — binni's brother (+) = binni's sister-in-law (-)

person(-) = son-in-law (+)

S57. Ans. (c)

Sol.

lady's grandfather(+)

lady's father(+)

lady(-)

girl's mother(-)

girl(-)

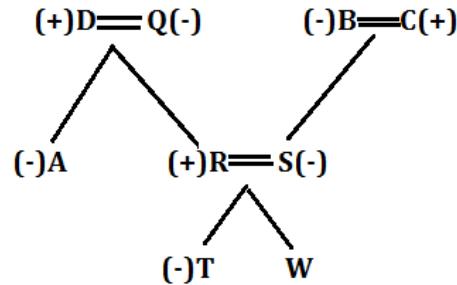
girl's father(+)

girl(-)

Since the lady is pointing towards another person not a photograph, therefore the lady cannot be the girl herself.

Solutions (58-60):

Sol. Refer to the diagram below:



S58. Ans. (b)

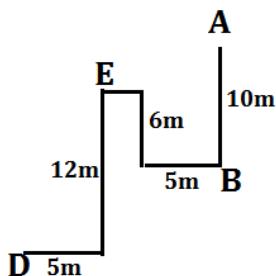
S59. Ans. (d)

Since, the gender of W is not defined, it can't be determined.

S60. Ans. (e)

**Solution (61-63):**

Sol.



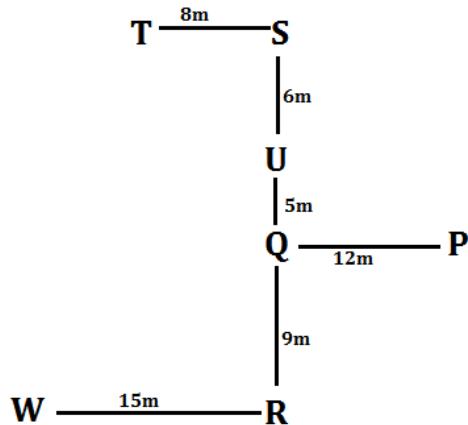
S61. Ans. (a)

S62. Ans. (d)

S63. Ans. (d)

**Solution (64-65):**

Sol.



S64. Ans. (b)

S65. Ans. (b)

**Solutions (66-68):**

Sol.

$$\boxed{R} > \boxed{P} > \boxed{M} > \boxed{O} > \boxed{N} > \boxed{Q}$$

54 kg                      30 kg

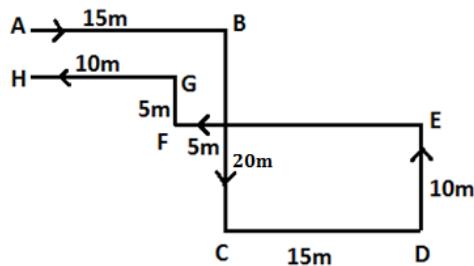
S66. Ans. (c)

S67. Ans. (c)

S68. Ans. (b)

**Solutions (69-72):**

Sol.



S69. Ans. (e)

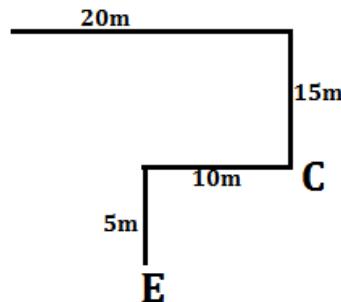
S70. Ans. (e)

S71. Ans. (a)

S72. Ans. (b)

**Solution (73-75):**

Sol.



S73. Ans. (c)

S74. Ans. (d)

S75. Ans. (a)

**Solutions (76-80):**

Sol.

Floor	Person	Colour
8	B	Red
7	D	Green
6	C	Pink
5	A	Black
4	F	Yellow
3	E	Blue
2	G	Violet
1	H	White

S76. Ans. (a)

S77. Ans. (e)

S78. Ans. (c)

S79. Ans. (c)

S80. Ans. (e)

**Solutions (81-85):**

**Sol.**

<b>Codes</b>	<b>Word</b>
Ka	Bank
nit	Payments
Nik	Fino
Din/una	Mobile /'Launched
Sia	Asian
Sa	Has
Via	Development

S81. Ans. (c)

S82. Ans. (e)

S83. Ans. (d)

S84. Ans. (a)

S85. Ans. (c)

**Solutions (86-90):**

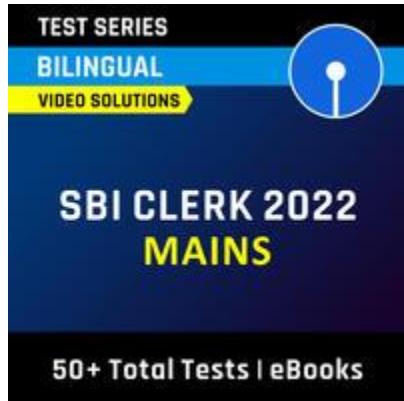
S86. Ans. (b)

**Sol.** K 4 F 7 B

S87. Ans. (c)

**Sol.** J \$ V, Q # 2

S88. Ans. (d)



S89. Ans. (b)

**Sol.** 3 % 9

S90. Ans. (a)

**Solution (91-95):**

S91. Ans. (a)

**Sol.** I: V < W (true)

II: V = W (False)

S92. Ans. (d)

**Sol.** I: L ≥ S (False)

II: S < L (False)

S93. Ans. (a)

**Sol.** I: S > E (True)

II: O > R (False)

S94. Ans. (c)

**Sol.** I: R ≤ V (False)

II: R > V (false)

S95. Ans. (e)

**Sol.** I: K > R (True)

II: M > T (True)

**Solutions (96-100):**

S96. Ans. (d)

**Sol.** ! K %, ^ X \$ and \$ W &

S97. Ans. (d)

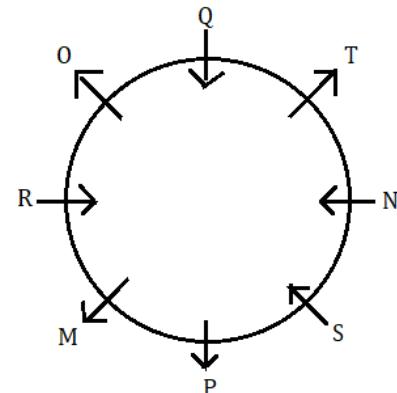
S98. Ans. (a)

S99. Ans. (d)

S100. Ans. (a)

**Solutions (101-105):**

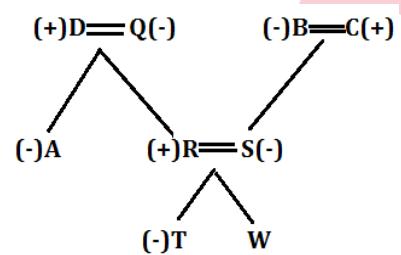
**Sol.**

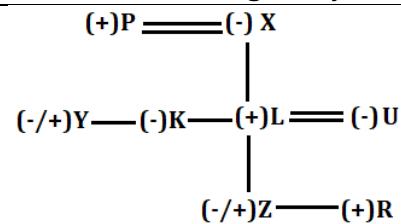


S101. Ans. (e)

**S102. Ans. (d)**
**S103. Ans. (a)**
**S104. Ans. (b)**
**S105. Ans. (a)**
**Solutions (106-110):**
**Sol.**

Floor	Persons
8	N
7	L
6	C
5	A
4	M
3	D
2	K
1	B

**S106. Ans. (d)**
**S107. Ans. (c)**
**S108. Ans. (b)**
**S109. Ans. (e)**
**S110. Ans. (d)**
**Solutions (111-113):**
**Sol.** Refer to the diagram below:

**S111. Ans. (b)**
**S112. Ans. (d)**
**Sol.** Since, the gender of W is not defined, it can't be determined.

**S113. Ans. (e)**
**Solutions (114-115):**
**Sol.**

**S114. Ans. (e)**
**S115. Ans. (c)**
**Solutions (116-120):**
**S116. Ans. (d)**
**S117. Ans. (b)**
**S118. Ans. (c)**
**S119. Ans. (e)**
**S120. Ans. (c)**
**Solutions (121-125):**
**Sol.**

Word	Code
Accord	La
Concern	Ta
An	Zo
Policy	cb
conduct/engage	Cy/mo
Stock	Vx
Issue	Ea
Approach	Dv
All/establish	Fx/kz

**S121. Ans. (c)**
**S122. Ans. (d)**
**S123. Ans. (b)**
**S124. Ans. (b)**
**S125. Ans. (e)**
**Solutions (126-130):**
**Sol.**

Word	Code
Imagine	we
Vision	jk
Success	op

Learn	lp
Think	ir
Crazy	fu
World	ty
Change	gb
Classic/Light	xz/lo

S126. Ans. (b)

S127. Ans. (e)

S128. Ans. (c)

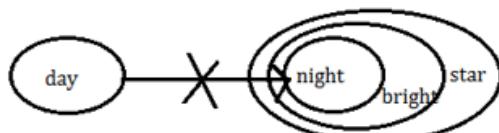
S129. Ans. (a)

S130. Ans. (b)

Solutions (131-135):

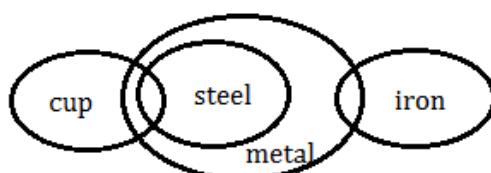
S131. Ans. (e)

Sol.



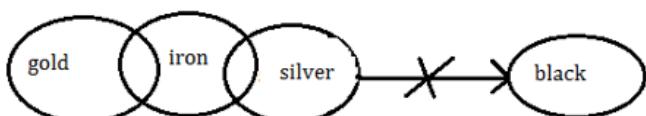
S132. Ans. (a)

Sol.



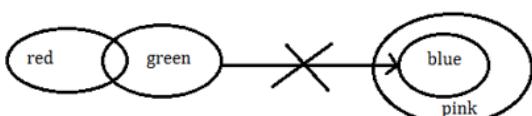
S133. Ans. (c)

Sol.



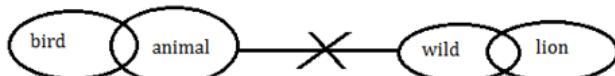
S134. Ans. (b)

Sol.



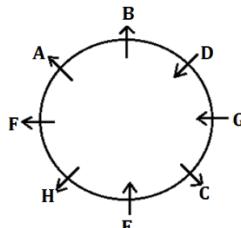
S135. Ans. (d)

**Sol.**



**Solution (136-140):**

Sol.



S136. Ans. (d)

S137. Ans. (c)

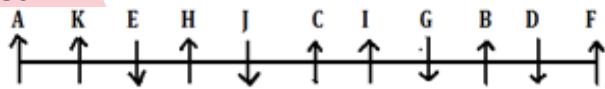
S138. Ans. (a)

S139. Ans. (d)

S140. Ans. (c)

Solutions (141-145):

Sol.



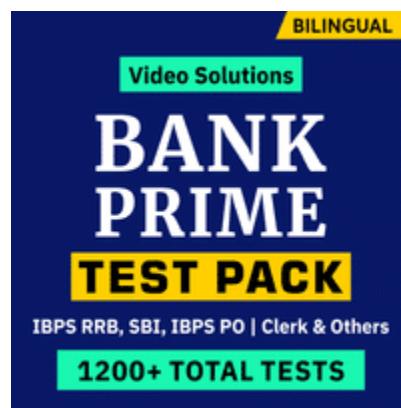
S141. Ans. (a)

S142. Ans. (b)

S143. Ans. (d)

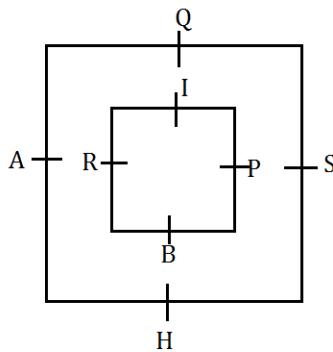
S144. Ans. (c)

S145. Ans. (b)



**Solutions (146-150):**

**Sol.**



**S146. Ans. (b)**

**S147. Ans. (c)**

**S148. Ans. (b)**

**S149. Ans. (b)**

**S150. Ans. (e)**

**Solutions (151-155):**

**S151. Ans. (b)**

**Sol.** I.  $B \geq G$  (false)

II.  $E \geq G$  (true)

**S152. Ans. (e)**

**Sol.** I.  $U \leq H$  (true)

II.  $S < H$  (true)

**S153. Ans. (b)**

**Sol.** I.  $A < L$  (false)

II.  $R > L$  (true)

**S154. Ans. (a)**

**Sol.** I.  $Q > K$  (true)

II.  $Q < T$  (false)

**S155. Ans. (b)**

**Sol.** I.  $N \geq P$  (false)

II.  $S > P$  (true)

**S156. Ans. (c)**

**Sol.** Number of students in the class =  $18 + 24 - 1 = 41$

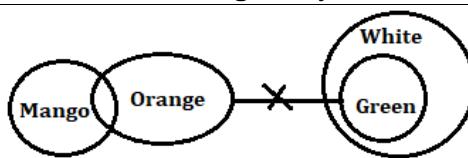
**S157. Ans. (a)**

**S158. Ans. (e)**

**Solution (159-160):**

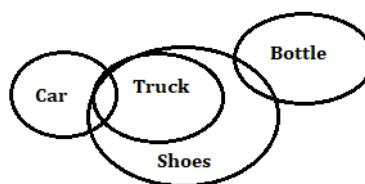
**S159. Ans. (a)**

**Sol.**



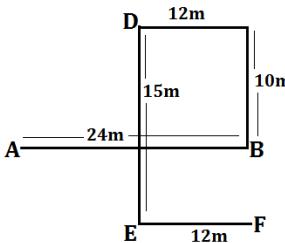
**S160. Ans. (c)**

**Sol.**



**Solutions (161-162):**

**Sol.**

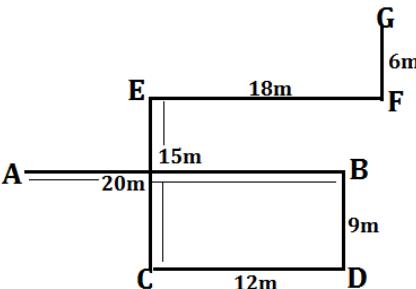


**S161. Ans. (b)**

**S162. Ans. (d)**

**Solutions (163-165):**

**Sol.**



**S163. Ans. (b)**

**S164. Ans. (d)**

**S165. Ans. (a)**

**Solutions (166-170):**

**S166. Ans. (d)**

S167. Ans. (a)

S168. Ans. (b)

S169. Ans. (a)

S170. Ans. (e)

Solutions (171-172):

S171. Ans. (b)

Sol. U1&, D8%

S172. Ans. (d)

S173. Ans. (c)

Sol. 1&A

S174. Ans. (c)

Sol. 5 Y 5

S175. Ans. (b)

Solutions (176-180):

S176. Ans. (d)

Sol. Q#, G%, P\$

S177. Ans. (c)

S178. Ans. (a)

S179. Ans. (b)

S180. Ans. (a)

Solutions (181-185):

S181. Ans. (d)

Sol. K1&, L 2 ∞

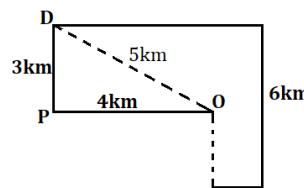
S182. Ans. (b)

S183. Ans. (c)

S184. Ans. (a)

S185. Ans. (d)

200 Questions PDF for SBI PO Prelims 2022 Reasoning Ability



S186. Ans. (c)

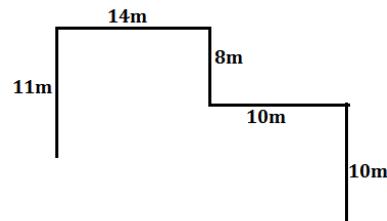
S187. Ans. (a)

$$OD = \sqrt{3^2 + 4^2} = 5\text{ km}$$

S188. Ans. (c)

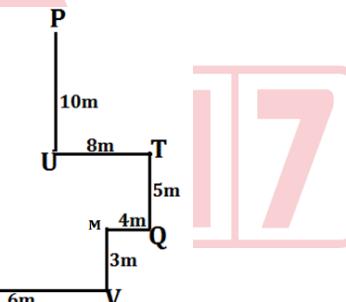
S189. Ans. (d)

Sol.



S190. Ans. (c)

Sol.



Solutions (191-195):

Sol.

Day	Player	Sport
Monday	S	Volleyball
Tuesday	Z	Football
Wednesday	Y	Volleyball
Thursday	X	Basketball
Friday	R	Football
Saturday	Q	Basketball
Sunday	P	Football

S191. Ans. (b)

S192. Ans. (d)

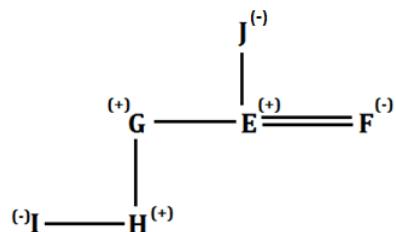
S193. Ans. (b)

S194. Ans. (d)

S195. Ans. (c)

**Solution (196-197):**

Sol.

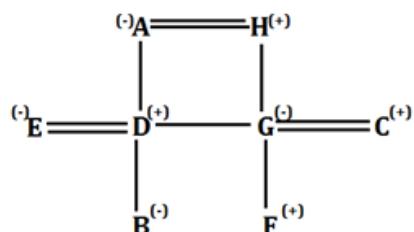


S196. Ans. (d)

S197. Ans. (d)

**Solution (198-200):**

Sol.



S198. Ans. (a)

S199. Ans. (d)

S200. Ans. (b)