Direction: Read the given passage carefully and answer the questions that follow. Certain words are printed in bold to help you locate them while answering some of the these.

John was a nice, popular boy, beloved by everyone. He was so much fun, so good, and so kind with everyone that they treated him wonderfully, always giving him presents and looking out for him. And as everything he needed was given to him without asking, John became weak. Being **spoilt**, he couldn't endure any hardship, nor did he have any strength of will.

You would think that him having a little stone in his shoe was almost killing him. If he felt cold, he would put so many clothes on that you would think he was at the North Pole. If it was hot, he couldn't keep his top on for even a minute. And if he were to fall and hurt himself... well, that was a nightmare. Someone would have to call an ambulance.

He became so well known for being weak that one day John heard a mother saying to her son "Come on, my boy, get up and stop crying. You're behaving like John". That made John feel so ashamed that he didn't know what to do. But he was sure that he would prefer to be known as a good boy rather than a softie. For several days he tried to see how much he could put up with hardship. It was true: he couldn't endure anything. Any little pain made him cry like a tap.

Worried, he spoke to his father about all this, though he was _____(A)_____ maybe he would be laughed at for having such worries. His father, far from laughing at John, told him that the same had happened to him when he was a boy, but that a teacher had taught him a secret trick to turn him into the toughest boy of all.

When John asked his father about the trick, he told John to eat a candy less, study a minute more, and count to five before crying. John could not believe it. His father said that the trick only seemed very simple, but won't be easy to do.

John went off happy as a lark, ready to follow that advice to the letter. He went to see his mother, and she noticed how happy he was when she offered him two candies. "One candy less", thought John, so he only took one. It wasn't easy, though, and he realised his father had been right. To leave one candy sitting in his mother's hand really took it out of him! That same afternoon he had another chance to put the **trick** into practice, by studying for one minute more. The outcome was that he **missed** the first minute of his favourite program! But having achieved this gave him a great feeling of satisfaction. The same happened when he bumped into the corner of the kitchen table. He only managed to count to four before crying, but his mother was well impressed at that.

Over the following days, John kept applying the motto to his life. Eat one candy less, study one minute more, and count to five before crying. And the more he put this into practice, the easier it got. Before long he realised that not only could he eat fewer candies, study more minutes, and cry fewer times, but he could also do things that before would have seemed impossible, like eating vegetables or running for a good while.

1. After listening to John's trouble, his father told him a trick to solve the issue. Which one of the given options correctly states the trick?
A. to eat a candy less, study five minutes more, and count for a minute before crying
B. to eat a candy more, study a minute less, and count to five before crying
C. to eat five candies less, study a minute more, and count for a minute before crying
D. to eat a candy less, study a minute more, and count to five before crying
E. None of the above

2.When did John felt ashamed about the fact that he couldn't endure anything?
A. When his father laughed at him for being such a softie.
B. When he heard someone quoting him as an example of a weak person.
C. When everyone stopped helping him every time, he needed help.
D. When his mother stopped giving him the candies which he liked very much.
E. When he was furious for having missed a minute of his favourite serial.

3.Which one of the following wordls can be used to fill the blank labelled (A) to make the sentence grammatically and contextually correct?
A. Confident
B. Bored
C. Dared
D. Afraid
E. Expected

4.What happened when John followed his father's trick?
A. He could eat fewer candies than he used to.
B. He could study longer than earlier.
C. He could do things that earlier seemed impossible.
D. He cried but such instances were reduced.
E. All of the above

5.Why did John put on more clothes than required when he felt cold?
A. His mother was very strict in matters of personal care.
B. He didn't had the strength of will.
C. He didn't like visiting doctors.
D. He was spoilt brat and was very rude.
E. He was obedient son and did whatever his father asked of him.

6.Which one of the following words as used in the passage can be replaced by the word 'delicate'?
A. Known
B. Weak
C. Beloved
D. Ashamed
E. Bumped

7.Which of the following is the MOST SIMILAR in meaning to the given word as used in the passage?
Spoilt
A. Rotten
B. Pampered
C. Injured
D. Obliged
E. Integrate

8.Which of the following is the MOST SIMILAR in meaning to the given word as used in the passage?
Trick
A. Method
B. Signal
C. Option
D. Cover
E. Show

9.Which of the following is the MOST SIMILAR in meaning to the given word as used in the passage?

Missed

A. Attend
B. Avoid
C. Drop
D. Forget
E. Skipped

Direction: The following question carries one statement with one blank. Choose the most appropriate word from the options to fill the blank.

10. She _____ a hint that she'd like to come to the party

A. Cover
B. Dropped
C. Wanted
D. Possibly
E. Overlooked

Direction: The following question carries one statement with one blank. Choose the most appropriate word from the options to fill the blank.

11. The bees were always busy _____ honey and filling their combs.

A. Resting
B. Stretching
C. Extract
D. Collecting
E. Nursing

Direction: The following question carries one statement with one blank. Choose the most appropriate word from the options to fill the blank.

12. The lion, who was the king of the forest, was very _____ with the five wild dogs.

A. Greet   B. Happy
C. Fierce   D. Charm
E. Typical

Direction: The following question carries one statement with one blank. Choose the most appropriate word from the options to fill the blank.

13. One day, while the hunter was going _____ home, he met a fisherman on the way.

A. Ahead
B. Forward
C. Back
D. Round
E. Down

Direction: In the following question, a sentence with four words printed in bold is given. These words are numbered as (1), (2), (3) and (4). One of these four words may either be misspelt or inappropriate in the context of the sentence. Find out the word(s) that is wrongly spelt or inappropriate and mark the relevant option as your answer. If all the words printed in bold are correct, mark option (E), i.e. 'All are correct', as the answer.

14. This **type** (1) of flower **generally** (2) grows on river **bangs** (3) and near **streams** (4).

A. 1
B. 2
C. 3
D. 4
E. All are correct

Direction: In the question, one sentence is given, and four words have been given in bold denoted by (A), (B), (C) and (D). You have to decide which of the following is inappropriate in terms of either context or spelling. If all the words are appropriate in the context then mark 'All are correct' as your answer.

15. My father **prefers** (A) **photographing** (B) nature **rathar** (C) than **people** (D).
A. A
B. B
C. C
D. D
E. All are correct

Direction: In the question, one sentence is given, and four words have been given in bold denoted by (A), (B), (C) and (D). You have to decide which of the following is inappropriate in terms of either context or spelling. If all the words are appropriate in the context then mark 'All are correct' as your answer.
16. She **cheated** (A) in the **literature** (B) test by **coping** (C) from the boy sitting **beside** (D) her.
A. A
B. B
C. C
D. D
E. All are correct

Direction: In the question, one sentence is given, and four words have been given in bold denoted by (A), (B), (C) and (D). You have to decide which of the following is inappropriate in terms of either context or spelling. If all the words are appropriate in the context then mark 'All are correct' as your answer.
17. The **gready** (A) man wanted the **method** (B) to **become** (C) **rich** (D) in the shortest possible time.
A. A
B. B
C. C
D. D
E. All are correct

Direction: In the following question, a sentence with four words printed in bold is given. These words are numbered as (1), (2), (3) and (4). One of these four words may either be misspelt or inappropriate in the context of the sentence. Find out the word(s) that is wrongly spelt or inappropriate and mark the relevant option as your answer. If all the words printed in bold are correct, mark option (E), i.e. 'All are correct', as the answer.
18. **Scientists** (1) predict that a major **earthquake** (2) will **streak** (3) the east coast before the end of the **decade** (4).
A. 1
B. 2
C. 3
D. 4
E. All are correct

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.
19. The street dogs has (1)/ seen the stranger and (2)/ started barking and (3)/ growling at him. (4)
A. 1
B. 2
C. 3
D. 4
E. No Error

20. The strong kind buffalo (1)/ was the leader of animals (2)/ so they runs to him (3)/ and told him everything. (4)
A. 1
B. 2
C. 3
D. 4
E. No Error

21. The crows would (1)/ only look for food (2)/ while the sparrows would look for (3)/ a placed to make their nests. (4)
A. 1
B. 2
C. 3
D. 4
E. No Error

22. The fox enjoyed his role as (1)/ a king and animals stronger then (2)/ him served him by (3)/ hunting for his food and obeying him. (4)
A. 1
B. 2
C. 3
D. 4
E. No Error

23. They would piled up these (1)/ written postcards on (2)/ top of one another and (3)/ store them in a box. (4)
A. 1
B. 2
C. 3
D. 4
E. No Error

24. One day, he decided (1)/ to sculpt a statue of truth / which he believed would control (3)/ the behaviour of the people. (4)
A. 1
B. 2
C. 3
D. 4
E. No Error

Direction: In the following passage, there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately.

Once there was a **(###Q1###)** girl who lived with her parents in a small bamboo house. One day she was looking **(###Q2###)** a basket of paddy drying in the sun in front of her house when a large golden crow flew up and ate every **(###Q3###)**. The girl cried that she would go hungry with no rice to eat.

The golden crow felt sorry and gave her directions to come to his nest to get the payment for the paddy. The next day the little girl walked into the forest as **(###Q4###)** and saw a very tall tree with a crow's nest high in the branches. The crow was waiting for her and let down a **(###Q5###)** for her to climb up. After the little girl climbed up, the crow showed her three bags, big, medium and small. He asked her to choose a bag as payment for her loss. The little girl chose the small bag. The crow **(###Q6###)** her to take the big bag and she came home with it. When she and her parents opened it, it was full of rubies and they became very rich.

25. Find the appropriate word in each case.
A. Little
B. Actual
C. Spirit
D. Long
E. Sure

26. Find the appropriate word in each case.
A. On
B. About
C. Over
D. Above
E. In

27. Find the appropriate word in each case.
A. Fruit
B. Flower
C. Weed
D. Inch
E. Grain

28. Find the appropriate word in each case.
A. Picked
B. Sold
C. Ask
D. Instructed
E. Accumulated

29. Find the appropriate word in each case.
A. Shoe
B. Pin
C. Twig
D. Ladder
E. Thread

30. Find the appropriate word in each case.
A. Insisted
B. Demanded
C. Measured
D. Manipulated
E. Command

Direction: What should come in place of the question mark '?' in the following number series?
31. 12, 3, 1.5, 1.5, ?, 12
A. 6
B. 3
C. 9
D. 2
E. 5

Direction: What should come in place of the question mark '?' in the following number series?
32. 100, 136, 111, 127, 118, ?
A. 124
B. 128
C. 118
D. 122
E. 126

Direction: What should come in place of the question mark '?' in the following number series?
33. 0.2, ?, 6, 24, 72, 144
A. 1.2
B. 0.8
C. 2.4
D. 1.8
E. 1.5

Direction: What should come in place of the question mark '?' in the following number series?
34. 1000, ?, 300, 120, 36, 7.2
A. 900
B. 640
C. 450
D. 500
E. 600

Direction: What should come in place of the question mark '?' in the following number series?
35. 150, 153, 158, ?, 176, 189
A. 163
B. 165
C. 161
D. 167
E. 171

Direction: What value should come in place of question mark (?) in following questions?
36. $\dfrac{13 \times 7 - 5}{4} = \dfrac{?}{2}$
A. 38
B. 41
C. 16
D. 43
E. 57

37. 80% of 920 ÷ ? = 46
A. 32
B. 8
C. 12
D. 16
E. 24

38. 8 × 9 × 12 ÷ 18 = ?
A. 92
B. 82
C. 56
D. 48
E. 64

39. (1565 + 2150) ÷ 5 = ?
A. 586
B. 877
C. 743
D. 865
E. 415

40. $\dfrac{(7)^2+(9)^2}{5}=?$

A. 38
B. 17
C. 18
D. 11
E. 26

41. 12% of 50% of 8600 = ?
A. 516
B. 492
C. 680
D. 432
E. 664

42. 3500 ÷ (3030 − 2855) = ?
A. 20
B. 42
C. 48
D. 18
E. 36

43. 4^3 + 5 × 8 + ? = 285
A. 154
B. 112
C. 181
D. 136
E. 95

44. $\dfrac{1700+4100+5200}{?}=55$

A. 200
B. 175
C. 150
D. 85
E. 225

45. $\sqrt{35\% \text{ of } 80+8}=?$

A. 5
B. 14
C. 12
D. 8
E. 6

46. $\dfrac{8}{35}+\dfrac{7}{50}+\dfrac{1}{2}=?$

A. $\dfrac{77}{131}$

B. $\dfrac{152}{175}$

C. $\dfrac{65}{131}$

D. $\dfrac{131}{175}$

E. $\dfrac{113}{131}$

47. $(1056 ÷ 176)^2 = 626 − ?$
A. 616
B. 590
C. 556
D. 547
E. 600

48. 3700 − ? + 5301 ÷ 3 = 3367
A. 1855
B. 3255
C. 1225
D. 2100
E. 1800

49. $\sqrt[3]{1331}\times\sqrt{18}\times\sqrt{8}=?$
A. 132
B. 184
C. 118
D. 146
E. 166

50. 132 + 14 × ? = 426 − 70
A. 42
B. 16
C. 12
D. 28
E. 34

9

51.Average of 10 observation in a series is 64. If average of first 5 observation is 45 and last 3 observation is 71 . Find the average of remaining 2

A. 91
B. 103
C. 101
D. 111

52.Ajay spends 20% of his monthly salary on rent. He spends 40% of remaining on other expenses. If his expenditure on the other expenses is Rs. 9600, then find his expenditure on rent.

A. Rs. 12000
B. Rs. 6500
C. Rs. 9000
D. Rs. 6000

53.A, B and C are 3 positive integers such that A is 20% less than C and C is 50% more than B. If sum of A, B and C is 111, then find the value of B

A. 32
B. 20
C. 30
D. 40
E. 36

54.Side of a square is equal to the diameter of a circle. What is the perimeter of square, if area of circle is 616 cm^2?

A. 116 cm
B. 124 cm
C. 112 cm
D. 120 cm
E. 132 cm

55.Ram and Shyam started a business with initial investments of Rs. 1000 and Rs. 2000 respectively. After few months Ram left the business. If at the end of the year the ratio of profits of Ram and Shyam is 1 : 4, then find the number of months Ram was in business.

A. 6
B. 2
C. 4
D. 3
E. 8

Direction: Study the following bar-graph carefully and answer the questions given below:

The bar graph given below shows the number of students participated from 2 schools A and B in three activities- Dance, Music and Theatre.
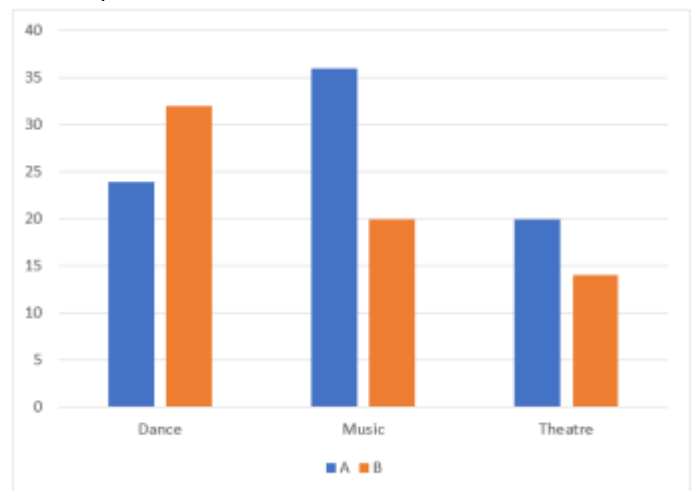
56. By what percentage is the number of students participated in theatre from school B less than that from school A?

A. 30%
B. 25%
C. 40%
D. 75%
E. 60%

57.What is average number of participants in music from school A and B?
A. 26
B. 28
C. 32
D. 24
E. 25

58.If 25% of the participants in dance and 60% of the participants in music from school B are girls, then what is the number of girl participants in dance and music together from school B?
A. 32
B. 20
C. 36
D. 30
E. 24

59.What is the difference between the number of participants in dance and theatre together from school A and the number of participants in music from the same school?
A. 8
B. 16
C. 10
D. 6
E. 12

60.What is the total number of participants in dance, music and theatre from school C, if it is 3/8 more than from school A?
A. 110
B. 125
C. 120
D. 90
E. 105

61.If marked price of an article is 60% above the cost price. The article is sold at 25% discount. If the profit obtained is Rs. 40 then find the marked price of article.
A. Rs. 320
B. Rs. 240
C. Rs. 200
D. Rs. 300
E. Rs. 360

62.Speed of boat is 7.5 times of the speed of the stream. The difference of the downstream and upstream speed is 4 km/hr, then how much distance in upstream will boat cover in 1 hour?
A. 12 km
B. 17 km
C. 21 km
D. 15 km
E. 13 km

63.There is a 120 litres mixture of milk and water in a jar. Ratio of milk and water in the jar is 5 : 3 . If x litres of mixture is taken out, then the difference of milk and water in the jar is 24 litres, then find the value of x.
A. 16
B. 24
C. 18
D. 8
E. 12

64.Five year ago, Amu's age is equal to Xia's age 4 years hence. Zara' present age is 6 years more than Xia's then find by how many years Amu is younger/older than Zara?
A. 3 year younger
B. 6 year younger
C. 6 year older
D. 3 year older
E. 4 year older

65.Abhinav bought 55 books for Rs. 1,020 from one shop and 60 books for Rs. 1,280 from another shop. What is the average price he paid per book?
A. 18.20
B. 20
C. 18
D. 20.20
E. 24

Direction: Study the information given below and answer the questions based on it.

TRI CAN FIT DOG LAW
66. If in each word, the first and third letter is interchanged within the word then how many words will be meaningful?
A. 1
B. 2
C. 3
D. 4
E. None

67. If in each word, F is added at the starting of the word then how many meaningful word fill formed?
A. 2
B. 1
C. 3
D. None
E. None of these

68.If all the words are arranged in alphabetic order from left to right, then which word is second from the right end?
A. FIT
B. TRI
C. DOG
D. LAW
E. CAN

69.How many letters are there in the alphabetic series between the third letter of third word from the left end and the third letter of first word from the right?
A. 2
B. 4
C. 5
D. 6
E. None

70.If in each word, the first letter is changed to its previous letter according to the alphabet series and the last word is changed to the next word in the alphabet series then how many word/words have more than one vowel?
A. 2
B. 3
C. 1
D. None
E. None of these

71.If all the numbers given below are arranged in the descending order from left to right then how many numbers will be at the same positions?
7 4 3 2 5 1 9 8 6
A. 2
B. 4
C. 3
D. 1
E. None

72.How many such pairs of letters are there in the word PLANTED which has as many letters between them in the word as in the English alphabetical series in both forward and backward direction?
A. 2   B. 3
C. 4   D. None
E. None of these

Direction: In each of the questions below are given few statements 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.

73. **Statements:**
Only a few dots are eggs
All pictures are eggs
Conclusions:
Atleast some picture are dots
No dots are pictures
A. Only I follows.
B. Only II follows.
C. Either I or II follows.
D. Neither I nor II follows.
E. Both I and II follows.

74. **Statements:**
No bat is feather
Only a few swords are Bat
Only a few husks are swords
Conclusions:
Atleast some bat are husks
Some swords are feather
A. Only I follows.
B. Only II follows.
C. Either I or II follows.
D. Neither I nor II follows.
E. Both I and II follows.

75. **Statements:**
Only a few palms are cat
No site is palms
All arrow is palms
Conclusions:
Some site are cat
No site are cat
A. Only I follows.
B. Only II follows.

C. Either I or II follows.
D. Neither I nor II follows.
E. Both I and II follows.

76. **Statements:**
Only a few palms are cat
No site is palms
All arrow is palms
Conclusions:
No site is arrow
All cat can never be arrow
A. Only I follows.
B. Only II follows.
C. Either I or II follows.
D. Neither I nor II follows.
E. Both I and II follows.

77. **Statements:**
All magic are trust
All fare are magic
All cases are fare
Conclusions:
Atleast some trust are fare
All cases are magic
A. Only I follows.
B. Only II follows.
C. Either I or II follows.
D. Neither I nor II follows.
E. Both I and II follows.

Direction: Study the following data carefully and answer the questions accordingly.
Seven people A, B, C, D, E, F, and G, are sitting around a circular table facing towards the centre. G sits second to the left of E. Two persons are sitting between E and A. D is sitting between E and G when counted from left of E. B sits third to the right of D. A is an immediate neighbour of both C and B.

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78. Who among the following sits second to the right of E?
A. C
B. G
C. A
D. B
E. None of these

79.Who among the following are the immediate neighbors of G?
A. E, D
B. A, B
C. C, A
D. D, C
E. None of these

80.Find the true statement from the following.
A. F sits third to the right of D
B. A sits second to the left of G
C. From the right of F, three persons are sitting between F and C
D. C and B are immediate neighbors
E. None is true

81.From the left of D, how many people sit between D and B?
A. One
B. Four
C. Three
D. Two
E. None

82.What is the position of C from B?
A. Third to the right
B. Third to the left
C. Second to the right
D. Fourth to the left
E. None of these

Direction: In these questions, relationship between different elements is shown in the statement. The statements are followed by two conclusions. Choose the correct Answer given below:

83. **Statements:**
P ≥ Q ≤ N < S ≥ T = R
Conclusions:
I. S > Q
II. N < R
A. If only conclusion I is true.
B. If only conclusion II is true.
C. If either conclusion I or conclusion II is true.
D. If neither conclusion I nor conclusion II is true
E. If both conclusions I and II are true.

Direction: In the question, the relationship between different elements is shown in the statements. These statements are followed by two conclusions. Mark answer.

84. **Statements**:
L ≤ M, N = O, N ≥ A
Conclusions:
I. N ≥ M
II. O ≥ M
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 conclusions I and II are true

Direction: In the question, the relationship between different elements is shown in the statements. These statements are followed by two conclusions. Mark answer.

85. **Statements:**
P = R, Y >T, U > V
Conclusions:
I. V > U
II. Y = R

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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 conclusions I and II are true

Direction: Answer the question based on the information given below.

Seven persons A, B, C, D, E, F and G belong to the same family. It is a three-generation family and two couples are there in the family. C is the father of B. E is the brother of C. G is the uncle of E. F is the sister-in-law of G. A is a female member. A is not the wife of E.

86. How is D related to C?
A. Father
B. Mother
C. Brother
D. Grandfather
E. Son

87. How is B is related to E?
A. Nephew
B. Niece
C. Son
D. Daughter
E. Cannot be determined

88. How is A related to B?
A. Mother   B. Uncle
C. Father   D. Aunt
E. Grandfather

Direction: Study the following information carefully and answer the given questions:
Point A is 6m to the north of point B. Point D is 16m to the east of point A. Point F is exactly in the middle of B and G. G is 6m south of D. Shreya is standing at point A, she walks 16m towards the east and then turns and walks 6m towards left.

89. In which direction is Shreya now with respect to her initial position?
A. North
B. South
C. North-east
D. North-west
E. South-east

90. What is the shortest distance between D and F?
A. 6m
B. 8m
C. 10m
D. 12m
E. 14m

Direction: Study the following information carefully and answer the questions that follow.
Ten persons are sitting in two parallel rows. In Row 1- A, B, C, D and E are seated and are facing south. In Row 2- M, N, O, P and Q are seated and are facing north. A person in row 1 exactly faces a person in row 2. O doesn't sit opposite C. A is sitting second from an extreme end. Only one person sits between the one who faces A and N. B is not an immediate neighbour of A and doesn't sit opposite N. E sits second to the right of B. Q doesn't face E and is not sitting at the extreme ends. P is not an immediate neighbour of Q. C doesn't sit opposite N.

91. How many people sit between C and B?
A. One
B. Two
C. Three
D. No one
E. None of these

92.Who faces M?
A. B
B. C
C. A
D. E
E. D

93.Four of them are alike in a certain way, which among the following does not belong to the group?
A. A, Q
B. E, O
C. B, P
D. Q, D
E. None of these

94.Who sits second to the left of O?
A. M
B. Q
C. N
D. P
E. None of these

95.What is the position of Q with respect to P?
A. Immediate left
B. Third to the right
C. Second to the right
D. Third to the left
E. None of these

Direction: Study the following data carefully and answer the questions accordingly.

Nine people A, B, C, D, E, F, G, H, and J have their joining in a particular company in different months i.e. January, February, May, June, July , September, October, November, and December of the same year but not necessarily in the same order. H does not have the joining in the month which has 31 days. C has the joining after A. Two people have the joining between A and F. E has the joining after J. D has the joining before June, but not in the month which has more than 30 days. G has the joining before H. Two people have the joining between B and C and both have the joining before E. Three people have the joining between E and A. Four people have the joining between J and D.

96. Who joins in November?
A. C
B. A
C. J
D. F
E. None of these

97.How many of them joined after B?
A. Five
B. Six
C. Four
D. Seven
E. Can't be determined

98.In which of the following months, G joined the company?
A. May
B. October
C. February
D. January
E. Can't be determined

99.How many of them joined the company between the joining of D and J?
A. Five
B. Three
C. Six
D. Four
E. None is correct

100.Find the odd one.
A. E   B. G
C. H   D. B
E. J

16

Answers & Solutions

1. Ans. D.
The paragraph suggest: "When John asked his father about the trick, he told John to eat a candy less, study a minute more, and count to five before crying."
So, the correct answer is D.

2. Ans. B.
As per the paragraph:
"He became so well known for being weak that one day John heard a mother saying to her son "Come on, my boy, get up and stop crying. You're behaving like John". That made John feel so ashamed that he didn't know what to do."
So, the correct answer is B.

3. Ans. D.
Given the context of the passage, one might not worry about the fact that he is confident or bored. So option A and B is incorrect. Similarly, dared and expected does not make sense. In this sentence, he was scared to talk about it to his father. So, the correct answer is D.

4. Ans. E.
As the passage states: "Over the following days, John kept applying the motto to his life. Eat one candy less, study one minute more, and count to five before crying. And the more he put this into practice, the easier it got. Before long he realised that not only could he eat fewer candies, study more minutes, and cry fewer times, but he could also do things that before would have seemed impossible, like eating vegetables or running for a good while."
So, the correct answer is E.

5. Ans. B.
As the paragraph suggest: "Being**spoilt**, he couldn't endure any hardship, nor did he have any strength of will.You would think that him having a little stone in his shoe was almost killing him. If he felt cold, he would put so many clothes on that you would think he was at the North Pole."
(Note: Option D is not the correct because he was spoilt but he was not a rude boy.
Option E is true but not applicable in this case.)
So, the correct answer is B.

6. Ans. B.
As the passage suggest: "he needed was given to him without asking, John became weak. Being **spoilt**, he couldn't endure any hardship, nor did he have any strength of will."
The word delicate means: something or someone which can be broken or damaged easily; fragile.
The word which is closest to the one used in the passage is 'weak', as John was easily affected by hardship.
So, the correct answer is B.

7. Ans. B.
The word pampered means 'indulge with every attention, comfort, and kindness'.
In this passage, John receives immense attention. In the options given, the word 'pampered' is synonymous with 'spoilt'.
So, the correct answer is B.

8. Ans. A.
The word 'trick' here means 'a clever or particular way of doing something'. In this case, the word synonymous to

'trick' is 'method' which means,'a particular procedure for accomplishing something, especially a systematic manner'.
So, the correct answer is A.

9. Ans. E.
The word missed here means 'failed to catch, or reach something.' John missed the first minute of his favourite program. The word most similar to it is skipped, which means 'failed to attend or deal with'.
So, the correct answer is E.

10. Ans. B.
The word 'cover' means: put something on top of or in front of (something) in order to protect or conceal it
The word 'dropped' means :mention in passing, in order to impress or make a mark
The word 'wanted' means: had a desire to possess or do something; wished for
The word 'possibly' means: perhaps, sometimes to indicate doubt or hesitance
The word 'overlooked' means: fail to notice
In this case, the word 'dropped' makes sense contextually as the woman in question makes a passing remark that she wants to come to the party.
Hence, the correct answer is B.

11. Ans. D.
The word resting means: ceasing work or movement in order to relax, sleep, or recover strength
The word 'stretching' means: be made or be capable of being made longer or wider without tearing or breaking.
The word 'extract' means: remove or take out, generally with the use of effort or force.

The word 'collecting' means: gather something or accumulate over a period of time
The word nursing means: the profession or practice of providing care for the sick and infirm.
Given the context here, the word which perfectly fits the blank is 'collecting' as the bees accumulated honey to fill their combs.
So, the correct answer is D.

12. Ans. B.
The word 'greet' means: give a polite word of recognition or something used as a sign of welcome when meeting someone, such as 'welcome'
The word 'happy' means: a feeling or showing pleasure or contentment, or satisfied with the quality of something
The word 'fierce' means: a display of ferocious aggressiveness
The word 'charm' means: the quality of fascinating others, or delighting others
The word 'typical' means: having the distinctive qualities of a particular type, symbolic of something.
Given the context here, the word 'happy' fits perfectly as it is perfect adjective which describes the lion's state with five dog.
The word charm will not be the correct choice because the sentence is in past tense and hence, 'charmed' would have been the correct answer and not 'charm'.
So the correct answer is B.

13. Ans. C.
Contrary to other options provided in this question, the word 'back' fits perfectly as it means that the hunter was returning home. This makes the sentence contextually correct. So the correct answer is C.

14. Ans. C.
The error is in the third part of the sentence.
The word 'bangs' mean sudden loud noises or a hairstyle where the fringe of hair cut straight across the forehead.
To make this sentence contextually correct, the word 'bangs' must be replaced with the word 'banks', meaning 'land alongside or sloping down to a river or lake'.
Hence, the correct answer is C.

15. Ans. C.
The mistake is in the third part of the sentence.
The error is in the word 'rathar'. The correct spelling for the word 'rathar' is 'rather'.
So the correct answer is C.

16. Ans. C.
The error is in the third part of the sentence.
The sentence means that a girl cheated in English test by imitating the answers written by a boy sitting beside her.
The word 'coping' means: deal with something difficult.
The word is contextually wrong.
The word 'coping' must be replaced with the word 'copying', meaning to imitate or make an identical copy of something, to make the sentence contextually correct.
The correct answer is C.

17. Ans. A.
The error is in the first part of the question.
The error is in the spelling of 'gready'. The correct spelling of 'gready' is 'greedy' which means 'having an excessive desire for something'.
So the correct answer is A.

18. Ans. C.
The error is in the third part of the sentence.
The word streak means: move fast at a certain direction, or, to leave a line or mark over a surface with something.
To make the sentence contextually correct, it must be replaced with the word strike, which means: something which occurs suddenly and result in harmful or damaging effects.
So the correct answer is C.

19. Ans. A.
The error is in the first part of the sentence.With third person plural number, the auxiliary verb which goes the subject is 'have'. The correct usage would have been "The street dogs have".
So, the correct answer is A.

20. Ans. C.
The error is in the third part of the sentence. With plural subject, the verb form is singular. Hence the correct option would be: they run to him
So the correct answer is C.

21. Ans. D.
The error is in the fourth part of the sentence. The word 'place' is used as a noun form, which means a specific area. So there will be no change in the form as it is used as a noun. The correct usage in this sentence will be: 'a place to make their nests'.
Hence, the correct answer is D.

22. Ans. B.
The error is in the second part of the sentence.
The word 'then' is used to mention a time in the past. The word 'than' is used to join two parts of a sentence as

a comparison. Hence the correct usage will be: 'a king and animals stronger than'.
So the correct answer is B.

23. Ans. A.
The error is in the first part of the sentence. The verb form of 'piled' must be changed to 'pile' make the statement a correct one.
'Would' is the modal verb. It is always followed by the base form of verb.
The correct answer is A.

24. Ans. E.
There is no error in this sentence. The correct answer is E.

25. Ans. A.
Given the context of the sentence, it describes a certain quality of a girl. Hence, we must use an adjective.
Option C is invalid.
In case of option B, long is used to measure a great distance from end to end.
It does not fit here.
The word 'actual' means real. It does not fit in contextually.
The word 'sure' means to be confident about being right. It also does not fit contextually.
The only word which makes sense here is 'little', which means: young.
So the correct answer is A.

26. Ans. C.
The following phrasal verbs mean:
Look on: watch something without taking part in it or getting involved.
Look about: to try to locate someone or something
Look over: take a quick inspection of something

Look above: to see something which is on top
Look in: to make a short visit or a short call
The phrasal verb which which fits contextually is look over, as the little girl was inspecting 'a basket of paddy drying in the sun in front of her house when a large golden crow flew up'.
Hence the correct answer is C.

27. Ans. E.
The paragraph talks about 'a basket of paddy drying in the sun in front of her house when a large golden crow flew up and ate every_____.'
The words 'paddy' means: rice before threshing.
So the words which fits perfectly given the context is 'grain'.
So the correct answer is E.

28. Ans. D.
The word 'instructed' means: tell or order someone to do something.
In this case, the girl went to the forest as per the way the crow had asked her to do so.
It fits perfectly in the given statement. Hence the correct answer is D.

29. Ans. D.
The word 'ladder' means: an object which consists of series of steps which is used for climbing up or climbing down.
This fits the blank correctly as the girl needed a ladder to climb up the tree.
The correct answer is D.

30. Ans. A.
The word 'Insisted' means: persist someone to do something
The word 'Demanded' means: a request forcefully made

The word 'Measured' means: make an idea of the size or length of something, take an idea of

The word 'Manipulated' means: influence control over something or someone in a skillful manner

The word 'Command' means: to give order or to control someone

Given the options, the word insisted fits perfectly in the above situation. So the correct answer is A.

31. Ans. B.
The pattern of the series is
$12 \div 4 = 3$

$3 \div 2 = 1.5$

$1.5 \div 1 = 1.5$

$1.5 \div \left(\frac{1}{2} \right) = 3$

$3 \div \left(\frac{1}{4} \right) = 12$

Hence, option B is correct

32. Ans. D.
The pattern of the series is
$100 + 6^2 = 136$
$136 - 5^2 = 111$
$111 + 4^2 = 127$
$127 - 3^2 = 118$
$118 + 2^2 = 122.$

33. Ans. A.
The pattern of the series is
$0.2 \times 6 = 1.2$
$1.2 \times 5 = 6$
$6 \times 4 = 24$
$24 \times 3 = 72$
$72 \times 2 = 144$

34. Ans. E.
The pattern of the series is
$1000 \times 0.6 = 600$
$600 \times 0.5 = 300$
$300 \times 0.4 = 120$
$120 \times 0.3 = 36$
$36 \times 0.2 = 7.2$

35. Ans. B.
The pattern of the series is
$150 + 3 = 153$
$153 + 5 = 158$
$158 + 7 = 165$
$165 + 11 = 176$
$176 + 13 = 189$

36. Ans. D.
$$\frac{13 \times 7 - 5}{4} = \frac{?}{2}$$
$$\Rightarrow ? = \frac{91 - 5}{4} \times 2$$

$\Rightarrow ? = 43$
Hence, option D is correct.

37. Ans. D.
80% of 920 ÷ ? = 46
$\Rightarrow 736 \div ? = 46$
$\Rightarrow ? = 736 \div 46 = 16$

38. Ans. D.
$8 \times 9 \times 12 \div 18 = ?$
$\Rightarrow ? = 72 \times 2/3$
$\Rightarrow ? = 48$

39. Ans. C.
$? = (1565 + 2150) \div 5$
$\Rightarrow ? = 3715 \div 5 = 743$

40. Ans. E.
$$\frac{(7)^2 + (9)^2}{5} = ?$$
$\Rightarrow ? = (49 + 81)/5 = 26$

41. Ans. A.
? = 12% of 50% of 8600
⇒ ? = 12% of 4300
⇒ ? = 516

42. Ans. A.
? = 3500 ÷ (3030 − 2855)
⇒ ? = 3500 ÷ 175
⇒ ? = 20

43. Ans. C.
4^3 + 5 × 8 + ? = 285
⇒ 64 + 40 + ? = 285
⇒ ? = 285 − 64 − 40 = 181

44. Ans. A.
$$\frac{1700 + 4100 + 5200}{?} = 55$$
⇒ ? = 11000 ÷ 55 = 200

45. Ans. E.
$$\sqrt{35\% \text{ of } 80 + 8} = ?$$
⇒ ? = √(28 + 8)
⇒ ? = √36
⇒ ? = 6

46. Ans. B.
$$? = \frac{8}{35} + \frac{7}{50} + \frac{1}{2} = \frac{80}{350} + \frac{49}{350} + \frac{175}{350} = \frac{304}{350} = \frac{152}{175}$$

47. Ans. B.
$(1056 ÷ 176)^2$ = 626 − ?
⇒ $(6)^2$ = 626 − ?
⇒ ? = 626 − 36
⇒ ? = 590
Hence, option B is correct.

48. Ans. D.
3700 − ? + 5301 ÷ 3 = 3367
⇒ 3700 − ? + 1767 = 3367
⇒ ? = 3700 − 3367 + 1767
⇒ ? = 2100

49. Ans. A.
$$\sqrt[3]{1331} \times \sqrt{18} \times \sqrt{8} = ?$$
⇒ ? = 11 × √(144)
⇒ ? = 11 × 12
⇒ ? = 132

50. Ans. B.
132 + 14 × ? = 426 − 70
⇒ 14 × ? = 426 − 70 − 132 = 224
⇒ ? = 224/14 = 16

51. Ans. C.
Required average =
$$\frac{10 \times 64 - 5 \times 45 - 3 \times 71}{2} = \frac{640 - 225 - 213}{2}$$
= 101

52. Ans. D.
Let his monthly salary = 100x, then

Expense on rent = 20x

Expense on other expenses = 40% of (100 − 20)x = 40% of 80x = 32x

According to question,

32x ≡ Rs. 9600

⇒ x ≡ Rs. 300

Hence, his expenditure on hours rent = 20x ≡ 20 × Rs. 300 ≡ Rs. 6000.

53. Ans. C.
Given,

C = B + 50% of B = 1.5 B

A = C − 20% of C = C − 0.2C = 0.8 C
= 0.8 × 1.5 B = 1.2 B

According to question,

A + B + C = 111

⇒ 1.2B + B + 1.5B = 111

⇒ 3.7B = 111

⇒ B = 30

54. Ans. C.

Radius of the circle = $\sqrt{\dfrac{616}{\pi}}$ = $\sqrt{\dfrac{616 \times 7}{22}}$ = $\sqrt{196}$ = 14 cm

⇒ Side of the square = 2 × Radius = 2 × 14 = 28 cm

Hence, the perimeter of the square = 4 × Side of the square = 4 × 28 = 112 cm.

55. Ans. A.
Let Ram left the business after x months, then

$\dfrac{1000 \times x}{1} = \dfrac{2000 \times 12}{4}$

⇒ x = 6

56. Ans. A.

57. Ans. B.

58. Ans. B.

59. Ans. A.

60. Ans. A.

61. Ans. A.
Let the cost price = 100x, them

Marked price = 160x and Selling price = 160x – 25% of 160x = 160x – 40x = 120x

According to question

120x – 100x ≡ Rs. 40

20x ≡ Rs. 40

Hence, the marked price = 160x ≡ 20x × 8 = Rs. 40 × 8 = Rs. 320

62. Ans. E.
Let speed of the stream = x km/hr, then

Speed of boat = 7.5x km/hr

According to question

(7.5x + x) – (7.5x – x) = 4

⇒ 2x = 4

⇒ x = 2

Hence, the required distance = (7.5x – x) × 1 = 6.5 × 2 = 13 km

63. Ans. B.
In total (5 + 3) = 8 litres mixture, the difference of milk and water = 5 – 3 = 2 litres

In total (120 – x) litres mixture, the difference of milk and water = $\dfrac{2}{8}$× (120 – x) = 24 litres

⇒ (120 – x) = 4 × 24

⇒ x = 120 – 96 = 24

64. Ans. D.
3 year older

65. Ans. B.
Required average:
$$\frac{1020+1280}{55+60} = \frac{2300}{115} = 20$$

66. Ans. A.
IRT NAC TIF GOD WAL
Among these, only GOD is meaningful.

67. Ans. B.
FTRI FCAN FFIT FDOG FLAW
Among these words only FLAW is meaningful.

68. Ans. D.
CAN DOG FIT LAW TRI
LAW is the word which is second from the right end.

69. Ans. A.
TRI CAN FIT DOG LAW
The third letter of the third word from the left end is T and the third letter of the first word from the right end is W. There are two letters between them i.e. U and V.

70. Ans. A.
TRI CAN FIT DOG LAW
SRJ BAO DIU COH KAX

71. Ans. D.
7 4 3 2 **5** 1 9 8 6
9 8 7 6 **5** 4 3 2 1

72. Ans. B.
PLANTED - P QRS T -- Forward
PLANTED - L M N -- Forward
PLANTED - DE -- BACKWARD

73. Ans. C.

74. Ans. D.

75. Ans. C.

76. Ans. A.

77. Ans. E.

78. Ans. D.
1) G sits second to the left of E.
2) Two persons are sitting between E and A.

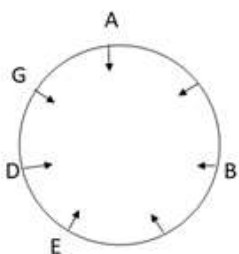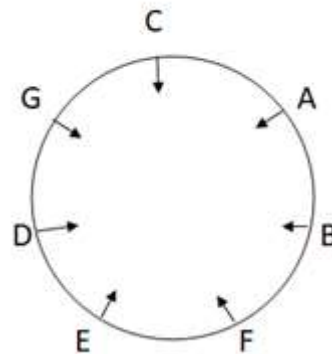Case 1   Case 2
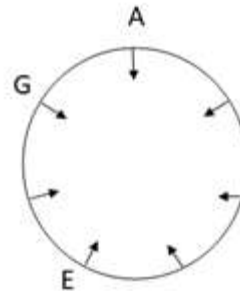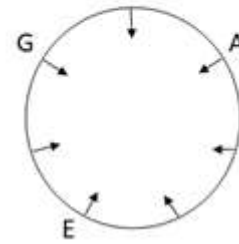
3) D is sitting between E and G.
4) B sits third to the right of D.

Case 2

Case 1
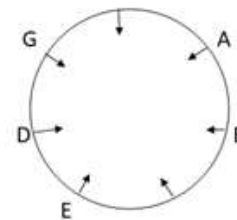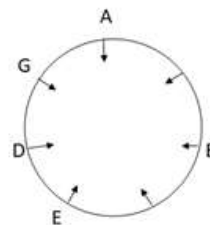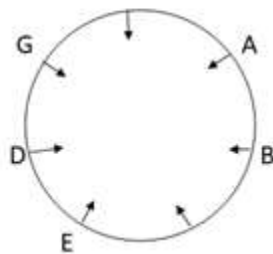
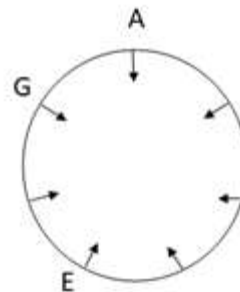5) A is an immediate neighbor of both C and B.
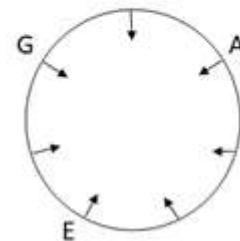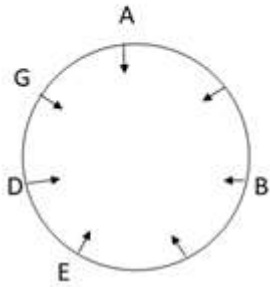(Here, case 1 will be eliminated)

Therefore, option D is the answer.

79. Ans. D.
1) G sits second to the left of E.
2) Two persons are sitting between E and A.
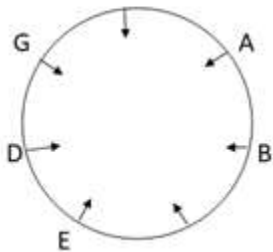
Case 1   Case 2

3) D is sitting between E and G.
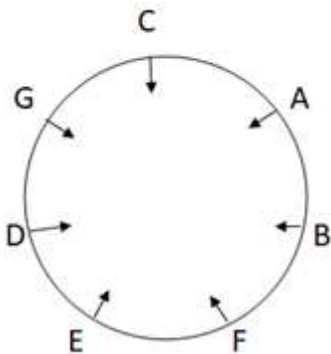4) B sits third to the right of D.

Case 1   Case 2

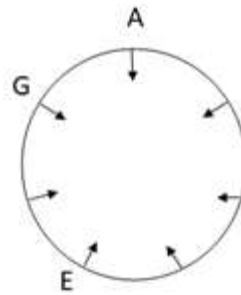5) A is an immediate neighbor of both C and B.
(Here, case 1 will be eliminated)
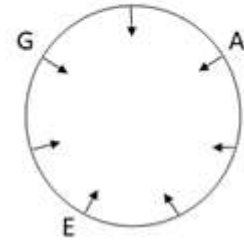

Therefore, option D is the correct answer.

80. Ans. B.
1) G sits second to the left of E.
2) Two persons are sitting between E and A.

Case 1   Case 2

3) D is sitting between E and G.
4) B sits third to the right of D.

Case 1

Case 2

5) A is an immediate neighbor of both C and B.
(Here, case 1 will be eliminated)

Therefore, option B is the correct answer.

81. Ans. C.
1) G sits second to the left of E.
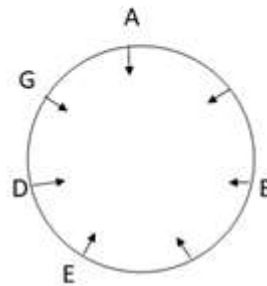2) Two persons are sitting between E and A.

Case 1   Case 2

3) D is sitting between E and G.
4) B sits third to the right of D.

Case 1

Case 2

5) A is an immediate neighbor of both C and B.
(Here, case 1 will be eliminated)

Therefore, option C is the answer.

82. Ans. C.
1) G sits second to the left of E.
2) Two persons are sitting between E and A.
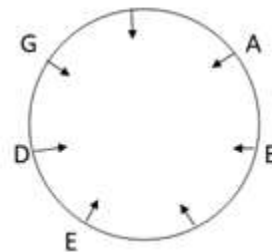
Case 1   Case 2

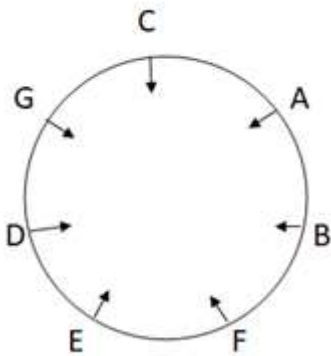3) D is sitting between E and G.
4) B sits third to the right of D.

Case 1

Case 2

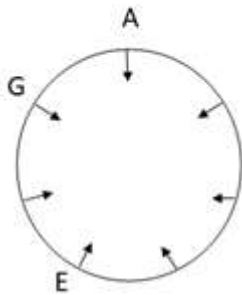5) A is an immediate neighbor of both C and B.
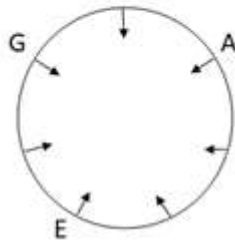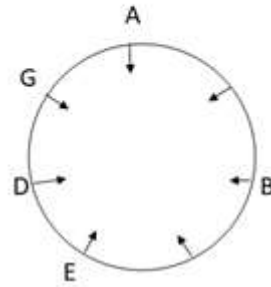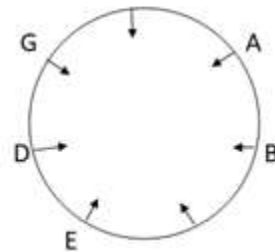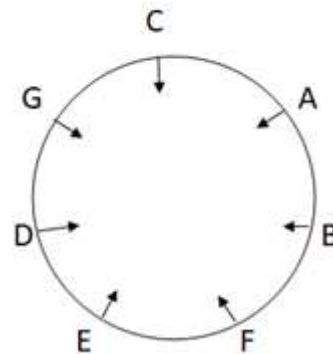(Here, case 1 will be eliminated)

Therefore, option C is the correct answer.

83. Ans. A.
Q ≤ N < S
Conclusions: I. S > Q (true)
N < S ≥ T = R

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Conclusions: II. N < R (false)

84. Ans. D.

L ≤ M, O=N≥A

No information is given regarding the relation either between N and M or between O and M. Hence both conclusions I and II are not necessarily true.

85. Ans. D.

Since no information is given regarding the relation between Y and R and U is greater than V, so both the conclusion is false.
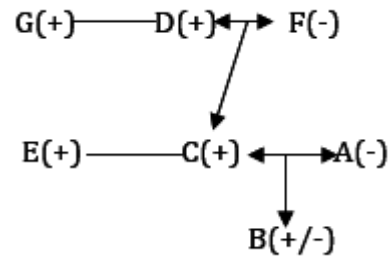
86. Ans. A.

C is father of B. E is brother of C. G is uncle of E. F is sister-in-law of G so G's brother is married to F. A is a female member and there are two couples in the family so A is married to C. Now D is married to F and father of E and C. B's gender is unknown.

G(+)———D(+)◄──► F(-)
                    │
                    ▼
E(+)———C(+)◄──►A(-)
              │
              ▼
            B(+/-)
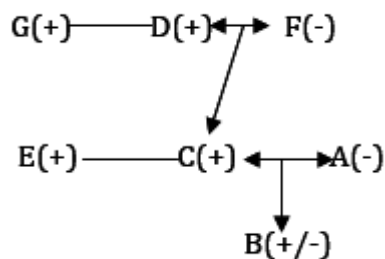
87. Ans. E.

C is father of B. E is brother of C G is uncle of E. F is sister-in-law of G so G's brother is married to F . A is a female member and there are two couples in the family so A is married to C . Now D is married to F and father of E and C . B's gender is unknown.

G(+)———D(+)◄──► F(-)
                    │
                    ▼
E(+)———C(+)◄──►A(-)
              │
              ▼
            B(+/-)

88. Ans. A.

C is father of B . E is brother of C . G is uncle of E . F is sister-in-law of G so G's brother is married to F . A is a female member and there are two couples in the family so A is married to C . Now D is married to F and father of E and C . B's gender is unknown.

G(+)———D(+)◄──► F(-)
                    │
                    ▼
E(+)———C(+)◄──►A(-)
              │
              ▼
            B(+/-)
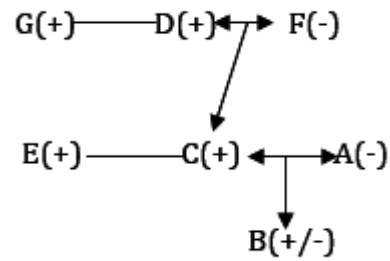
89. Ans. C.

Option c) is the correct answer as Shreya is north-east of her initial position.

Shreya's Initial position   16m   Shreya's final position

A ————————► D
│   │
6m   │
▲   ▼
B ————|———— G
        F
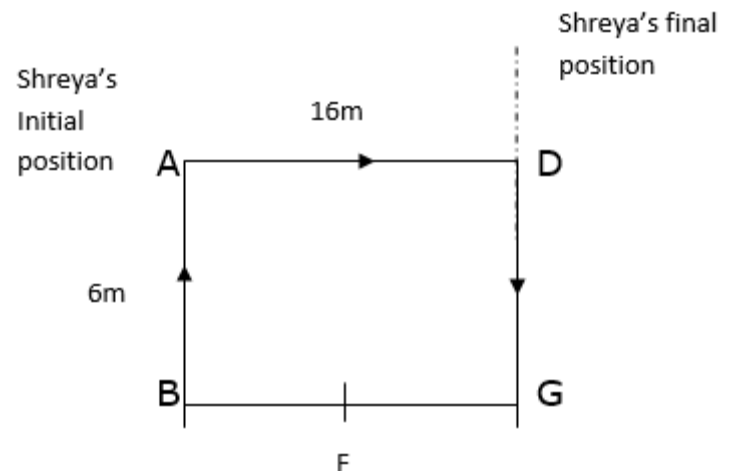
90. Ans. C.
Option c) is the correct answer as shortest distance between D and F is 10m.

$DF = \sqrt{(DG)^2 + (FG)^2} = \sqrt{(6)^2 + (8)^2} = 10m.$
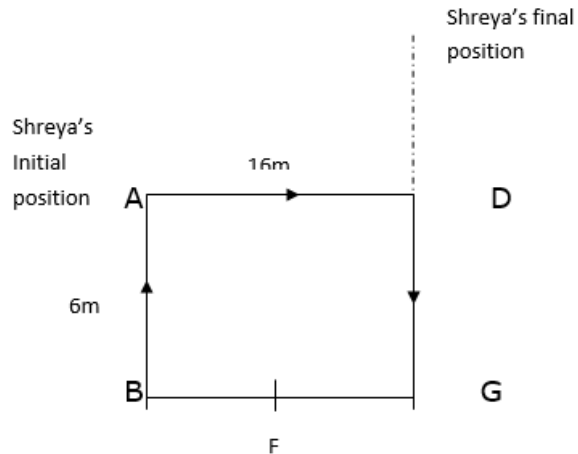
91. Ans. C.
1. A sit second from the extreme end. Only one person sits between one who faces A and N. Therefore, we have two cases.

Case I

Case II

2. B is not an immediate neighbour of A and doesn't sit opposite to N. E sits second to the right of B. Therefore, CASE II is not true.

3. Q doesn't faces E and never sits at extreme ends. P is not an immediate neighbour of Q.

4. C doesn't sit opposite to N. O doesn't sits opposite to C.

29

92. Ans. B.
1. A sit second from the extreme end. Only one person sits between one who faces A and N. Therefore, we have two cases.

Case I

Case II

2. B is not an immediate neighbour of A and doesn't sit opposite to N. E sits second to the right of B. Therefore, CASE II is not true.

3. Q doesn't faces E and never sits at extreme ends. P is not an immediate neighbour of Q.

4. C doesn't sit opposite to N. O doesn't sits opposite to C.

93. Ans. D.
1. A sit second from the extreme end. Only one person sits between one who faces A and N. Therefore, we have two cases.

Case I

30

Case II

A
N

2. B is not an immediate neighbour of A and doesn't sit opposite to N. E sits second to the right of B. Therefore, CASE II is not true.

A   E   B
N

3. Q doesn't faces E and never sits at extreme ends. P is not an immediate neighbour of Q.

A   E   B
Q   N   P

4. C doesn't sit opposite to N. O doesn't sits opposite to C.

C   A   E   D   B
M   Q   O   N   P
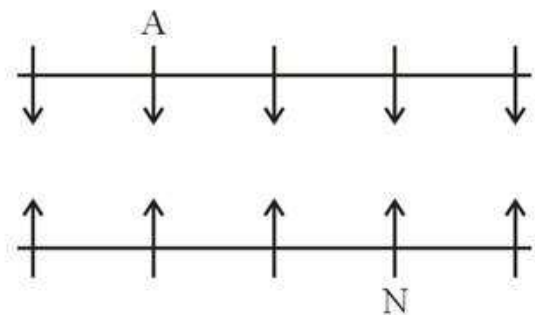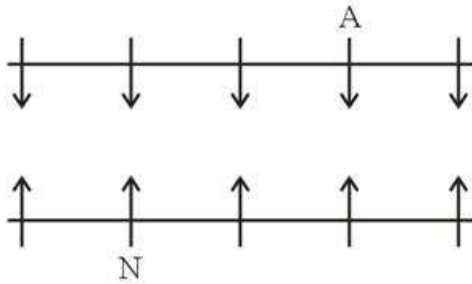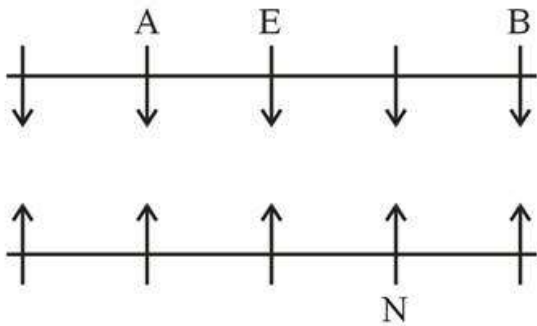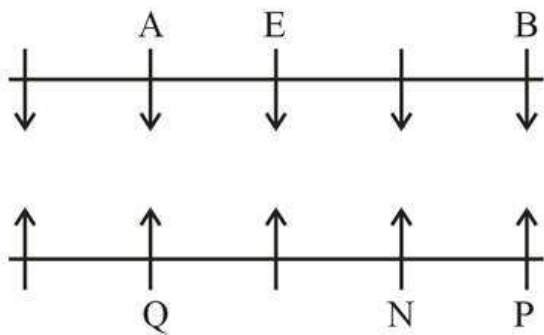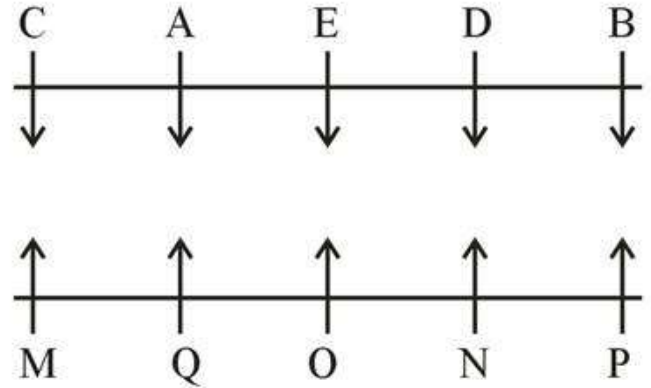
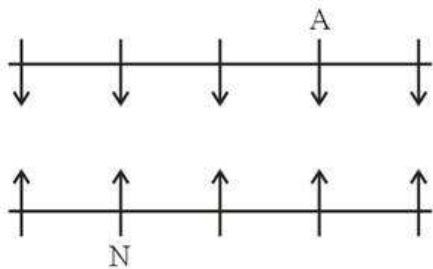94. Ans. A.
1. A sit second from the extreme end. Only one person sits between one who faces A and N. Therefore, we have two cases.
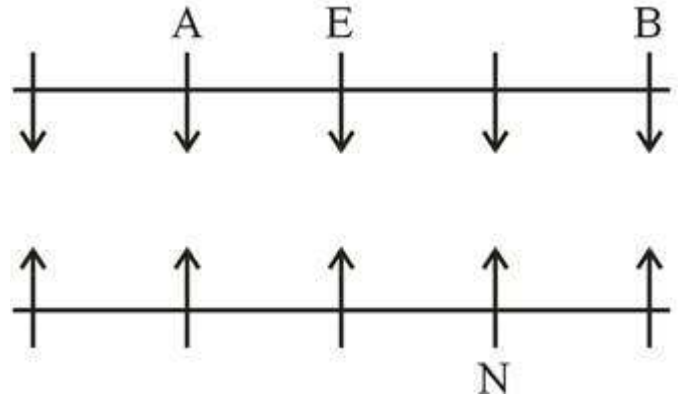
Case I

A
N

Case II

A
N

2. B is not an immediate neighbour of A and doesn't sit opposite to N. E sits second to the right of B. Therefore, CASE II is not true.

31
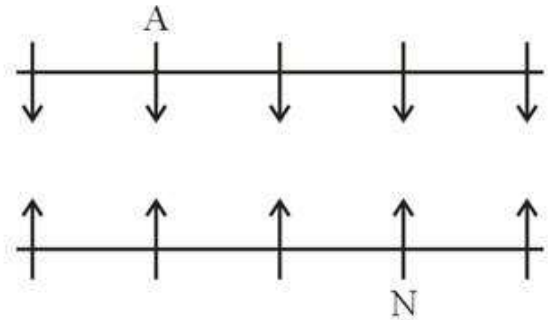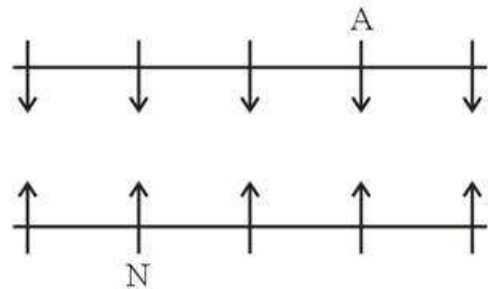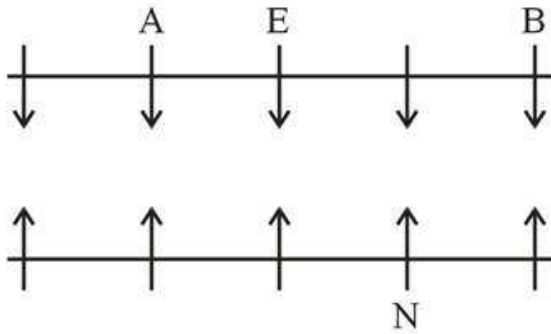
3. Q doesn't faces E and never sits at extreme ends. P is not an immediate neighbour of Q.
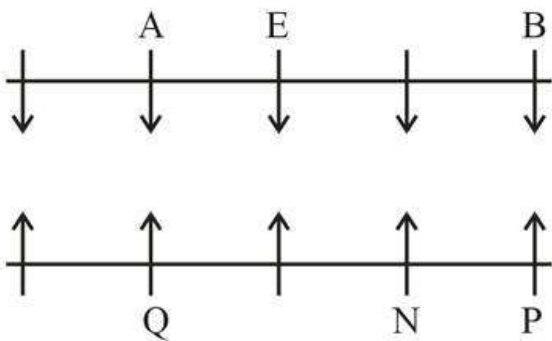
4. C doesn't sit opposite to N. O doesn't sits opposite to C.

95. Ans. D.
1. A sit second from the extreme end. Only one person sits between one who faces A and N. Therefore, we have two cases.
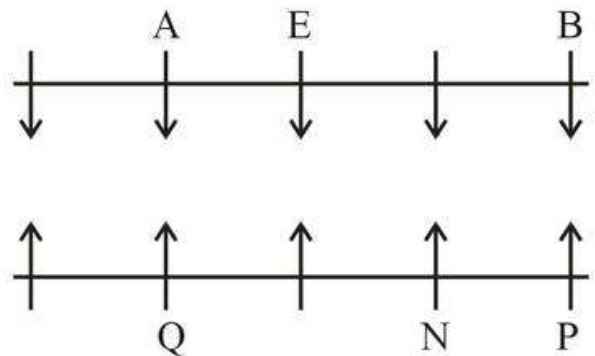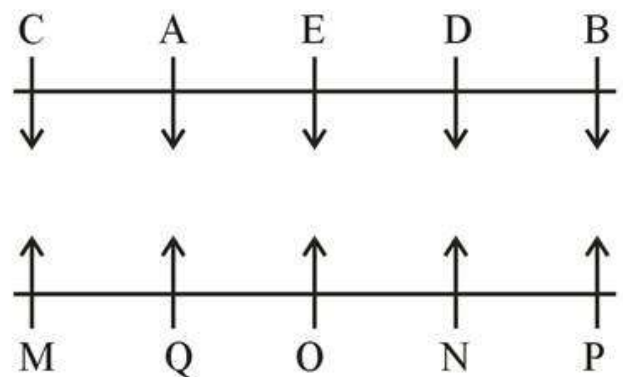
Case I

Case II

2. B is not an immediate neighbour of A and doesn't sit opposite to N. E sits second to the right of B. Therefore, CASE II is not true.

3. Q doesn't faces E and never sits at extreme ends. P is not an immediate neighbour of Q.
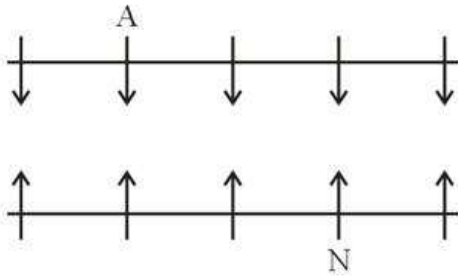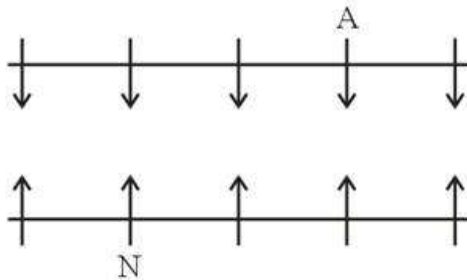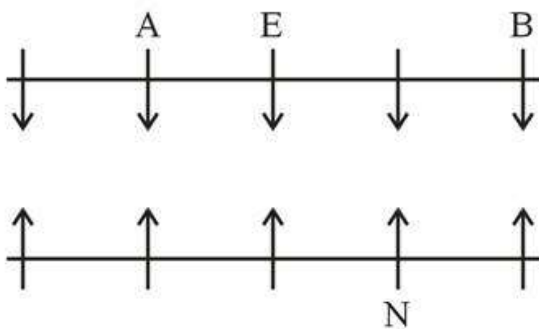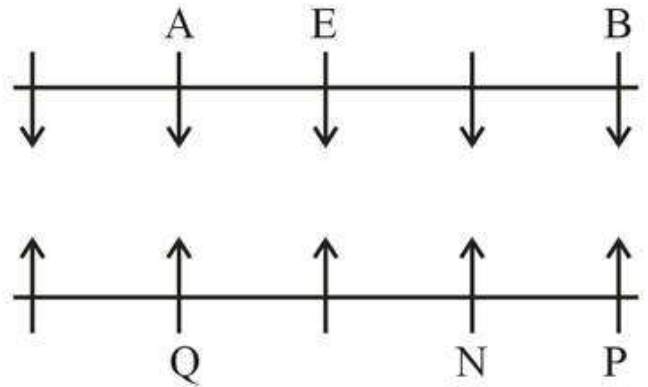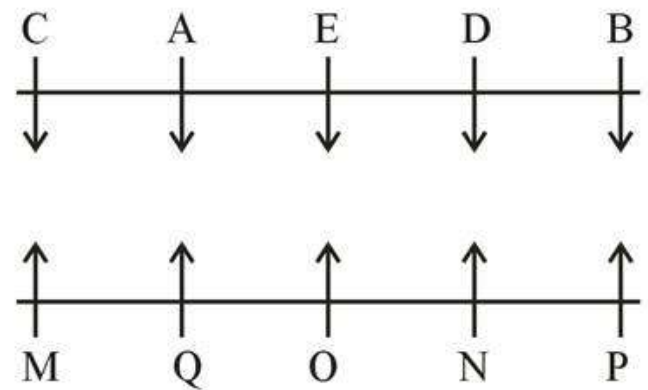
A   E   B

Q   N   P

4. C doesn't sit opposite to N. O doesn't sits opposite to C.

C   A   E   D   B

M   Q   O   N   P

96. Ans. D.

1) D has the joining before June, but not in the month which has more than 30 days.
2) Four people have the joining between J and D.

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	
December	

3) E has the joining after J.

Case 1

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	
December	E

4) Three people have the joining between E and A.
5) Two people have the joining between A and F.

Case 1

Months	Persons
January	F
February	D
May	
June	A
July	
September	
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	
June	
July	A
September	
October	J
November	F
December	E

6) Two people have the joining between B and C and both have the joining before E.
7) C has the joining after A.

Case 1

Months	Persons
January	F
February	D
May	B
June	A
July	
September	C
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	B
June	
July	A
September	C
October	J
November	F
December	E

8) G has the joining before H.

Case 1

Months	Persons
January	F
February	D
May	B
June	A
July	G
September	C
October	J
November	E
December	H

Case 2

Months	Persons
January	G
February	D
May	B
June	H
July	A
September	C
October	J
November	F
December	E

9) H does not have the joining in the month which has 31 days.
(Here, case 1 will be eliminated)

Months	Persons
January	G
February	D
May	B
June	H
July	A
September	C
October	J
November	F
December	E

Therefore, option D is the correct answer.

97. Ans. B.

1) D has the joining before June, but not in the month which has more than 30 days.

2) Four people have the joining between J and D.

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	
December	

3) E has the joining after J.

Case 1

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	
December	E

4) Three people have the joining between E and A.

5) Two people have the joining between A and F.

Case 1

Months	Persons
January	F
February	D
May	
June	A
July	
September	
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	
June	
July	A
September	
October	J
November	F
December	E

6) Two people have the joining between B and C and both have the joining before E.
7) C has the joining after A.

Case 1

Months	Persons
January	F
February	D
May	B
June	A
July	
September	C
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	B
June	
July	A
September	C
October	J
November	F
December	E

8) G has the joining before H.

Case 1

Months	Persons
January	F
February	D
May	B
June	A
July	G
September	C
October	J
November	E
December	H

Case 2

Months	Persons
January	G
February	D
May	B
June	H
July	A
September	C
October	J
November	F
December	E

9) H does not have the joining in the month which has 31 days.

(Here, case 1 will be eliminated)

Months	Persons
January	G
February	D
May	B
June	H
July	A
September	C
October	J
November	F
December	E

Therefore, option B is the correct answer.

98. Ans. D.
1) D has the joining before June, but not in the month which has more than 30 days.
2) Four people have the joining between J and D.

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	
December	

3) E has the joining after J.

35

Case 1

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	
December	E

4) Three people have the joining between E and A.

5) Two people have the joining between A and F.

Case 1

Months	Persons
January	F
February	D
May	
June	A
July	
September	
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	
June	
July	A
September	
October	J
November	F
December	E

6) Two people have the joining between B and C and both have the joining before E.

7) C has the joining after A.

Case 1

Months	Persons
January	F
February	D
May	B
June	A
July	
September	C
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	B
June	
July	A
September	C
October	J
November	F
December	E

8) G has the joining before H.

Case 1

Months	Persons
January	F
February	D
May	B
June	A
July	G
September	C
October	J
November	E
December	H

Case 2

Months	Persons
January	G
February	D
May	B
June	H
July	A
September	C
October	J
November	F
December	E

9) H does not have the joining in the month which has 31 days.
(Here, case 1 will be eliminated)

Months	Persons
January	G
February	D
May	B
June	H
July	A
September	C
October	J
November	F
December	E

Therefore, option D is the correct answer.

99. Ans. D.

1) D has the joining before June, but not in the month which has more than 30 days.

2) Four people have the joining between J and D.

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	
December	

3) E has the joining after J.

Case 1

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	
December	E

4) Three people have the joining between E and A.

5) Two people have the joining between A and F.

Case 1

Months	Persons
January	F
February	D
May	
June	A
July	
September	
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	
June	
July	A
September	
October	J
November	F
December	E

6) Two people have the joining between B and C and both have the joining before E.

7) C has the joining after A.

Case 1

Months	Persons
January	F
February	D
May	B
June	A
July	
September	C
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	B
June	
July	A
September	C
October	J
November	F
December	E

8) G has the joining before H.

Case 1

Months	Persons
January	F
February	D
May	B
June	A
July	G
September	C
October	J
November	E
December	H

Case 2

Months	Persons
January	G
February	D
May	B
June	H
July	A
September	C
October	J
November	F
December	E

9) H does not have the joining in the month which has 31 days.
(Here, case 1 will be eliminated)

Months	Persons
January	G
February	D
May	B
June	H
July	A
September	C
October	J
November	F
December	E

Therefore, option D is the correct answer.
100. Ans. C.
1) D has the joining before June, but not in the month which has more than 30 days.
2) Four people have the joining between J and D.

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	
December	

3) E has the joining after J.

Case 1

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	
June	
July	
September	
October	J
November	
December	E

4) Three people have the joining between E and A.
5) Two people have the joining between A and F.

Case 1

Months	Persons
January	F
February	D
May	
June	A
July	
September	
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	
June	
July	A
September	
October	J
November	F
December	E

6) Two people have the joining between B and C and both have the joining before E.

7) C has the joining after A.

Case 1

Months	Persons
January	F
February	D
May	B
June	A
July	
September	C
October	J
November	E
December	

Case 2

Months	Persons
January	
February	D
May	B
June	
July	A
September	C
October	J
November	F
December	E

8) G has the joining before H.

Case 1

Months	Persons
January	F
February	D
May	B
June	A
July	G
September	C
October	J
November	E
December	H

Case 2

Months	Persons
January	G
February	D
May	B
June	H
July	A
September	C
October	J
November	F
December	E

9) H does not have the joining in the month which has 31 days.
(Here, case 1 will be eliminated)

Months	Persons
January	G
February	D
May	B
June	H
July	A
September	C
October	J
November	F
December	E

Therefore, option C is the correct answer.