

Directions (1-10): Read the following passage and answer the given questions. Certain words are highlighted to answer some of the questions.

The third Global Summit on Urban Air Quality opened in Helsinki this March, drawing 1,240 delegates from 96 countries to a four-day discussion of the air that city dwellers breathe. Organisers noted at the outset that roughly 92 per cent of the world's urban population now lives in areas where particulate levels exceed the safety thresholds recommended by health authorities, and that poor air is linked to nearly 4.2 million premature deaths every year.

Dr. Amara Boateng of Ghana, who directs a network of low-cost sensors across West Africa, opened the technical session by attacking the problem of measurement. Much of Africa, she argued, is invisible in global air-quality datasets: the continent has fewer than 0.05 monitoring stations per million people, against 2.3 in Europe. Her own network of 780 inexpensive sensors, installed in eleven cities since 2019, had shown that roadside dust and open waste burning together account for 58 per cent of fine particulate matter in the neighbourhoods studied, a very different profile from the vehicle-dominated pollution assumed by imported policy models. Without local data, she warned, cities would keep buying solutions designed for someone else's problem.

Prof. Lin Wei-Ting of Singapore turned to what cities can actually do. He described a six-year programme in which his team tracked 34 cities that had introduced low-emission zones. Twenty-nine recorded measurable declines in nitrogen dioxide, with an average fall of 21 per cent within three years; five recorded no significant change, and in every one of those five the zone covered less than a tenth of the built-up area. Size, he concluded, mattered more than stringency. He was equally **blunt** about cost, observing that the cities showing the largest gains had spent, on average, only 0.4 per cent of their municipal budgets on the schemes.

Dr. Elena Marquez of Chile closed the session with a caution about equity. Cleaner air, she said, must not become a _____ available only to wealthy districts. In Santiago, she reported, households in the poorest quintile were exposed to 1.7 times the particulate concentration of the richest, yet received a fraction of the public spending on green corridors and clean heating subsidies. Policies that price pollution without funding alternatives, she added, simply push the burden downward. A truly **equitable** strategy, she insisted, would begin in the districts with the worst air rather than the loudest voices.

The summit closed with the Helsinki Pledge, signed by 71 city governments, committing each signatory to publish hourly air-quality data by 2028, to expand monitoring coverage by at least 50 per cent, and to report annually on how spending is distributed across income groups. Delegates agreed to reconvene in Montevideo in 2027.

Ques. 1. Which of the following is the primary concern raised by Dr. Amara Boateng in her address to the summit?

1. That vehicle emissions have become the single largest source of particulate matter across West African cities.
2. That her network of low-cost sensors proved far too expensive for the eleven cities that installed it.
3. That global datasets have consistently overstated the level of dust pollution in African cities.
4. That Africa's scarcity of monitoring stations leaves its cities relying on pollution models built for other regions.
5. That West African governments have refused to purchase air-quality sensors from foreign suppliers.

Correct Option - 4

Ques. 2. According to Prof. Lin Wei-Ting's study, what did the five cities that recorded no significant change in nitrogen dioxide have in common?

1. Each of them had introduced its low-emission zone less than three years earlier.
2. Each of them had spent more than 0.4 per cent of its municipal budget on the scheme.
3. In each of them the low-emission zone covered less than a tenth of the built-up area.
4. Each of them had applied unusually lenient penalties to vehicles entering the zone.
5. None of them possessed a single permanent air-quality monitoring station.

Correct Option - 3

Ques. 3. What does the passage state about exposure to particulate matter in Santiago?

1. Households in the poorest quintile were exposed to 1.7 times the particulate concentration faced by the richest.
2. Households in the richest quintile were exposed to 1.7 times the particulate concentration faced by the poorest.
3. All income groups faced broadly similar concentrations, but differed sharply in health outcomes.
4. Particulate concentrations across the city fell by 1.7 per cent after green corridors were built.
5. Spending on green corridors was distributed evenly across all five income quintiles.

Correct Option - 1

Ques. 4. Which of the following commitments was accepted by the signatories of the Helsinki Pledge?

1. To eliminate all roadside dust and open waste burning within their limits by 2028.
2. To transfer a tenth of their municipal budgets to low-emission zone schemes.
3. To install low-cost sensors in eleven cities on every continent within six years.
4. To hold the next edition of the summit in Helsinki in 2027.
5. To publish hourly air-quality data and expand monitoring coverage by at least half.

Correct Option - 5

Ques. 5. Which of the following can best be inferred from the passage about the three speakers taken together?

1. All three speakers agreed that vehicle emissions are the dominant source of urban particulate matter.
2. The three speakers addressed successive stages of the same problem: measuring it, acting on it, and sharing the benefits of that action fairly.
3. The three speakers each argued that air-quality monitoring should be handed over to private sensor companies.
4. The three speakers disagreed about whether urban air quality had worsened over the previous decade.
5. The three speakers all drew their evidence from cities located within a single continent.

Correct Option - 2

Ques. 6. Consider the following statements based on the passage and identify which of them is incorrect.

- (A) The summit drew delegates from 96 countries.
(B) Prof. Lin's team tracked 34 cities in a six-year programme.
(C) Dr. Boateng's sensors have been installed in eleven cities since 2009.
1. Only A
 2. Both B and C
 3. Only C
 4. Only B
 5. All A, B, C

Correct Option - 3

Ques. 7. Consider the following statements based on the passage and identify which of them is correct.

- (A) The Helsinki Pledge was signed by 71 national governments.
(B) Among the cities that improved, nitrogen dioxide fell by an average of 21 per cent within three years.
(C) Dr. Marquez reported that Santiago's poorest households received the largest share of clean heating subsidies.
1. Only A
 2. Both A and C
 3. Only C
 4. Only B
 5. All A, B, C

Correct Option - 4

Ques. 8. Which of the following words is same in meaning to **blunt** as used in the passage?

1. Dull
2. Frank
3. Rude
4. Gentle
5. Hesitant

Correct Option - 2

Ques. 9. Which of the following words is same in meaning to **equitable** as used in the passage?

1. Just
2. Profitable
3. Lenient
4. Flexible
5. Rigid

Correct Option - 1

Ques. 10. Choose the most suitable word to fill the blank given in the passage.

1. penalty
2. obligation
3. privilege
4. coincidence
5. routine

Correct Option - 3

Ques. 11. In the sentences given below, a word is used in three different ways. Identify the sentence(s) in which the word has been used correctly.

BREAK

- (I) The old bridge **broke** the river into two halves during the flood.
(II) The tense silence in the meeting room finally **broke** when she started laughing.
(III) He needed a short **break** from work to recover his concentration.

1. Only (I)
2. Only (II)
3. Both (I) and (III)
4. All of these
5. Both (II) and (III)

Correct Option - 5

Directions (12-16): Rearrange the following sentences to form a coherent paragraph.

Ques. 12. (A) In 2016, however, an order from a design store in Berlin forced them to hire twelve more weavers and rent a proper warehouse.

(B) Meera Raghavan began weaving cotton scarves in 2011 in the front room of her house in Kannur.

(C) Encouraged by that response, she registered the brand Saffron Loom in 2013 and started selling at weekend craft markets.

(D) Today the company exports to nine countries, though every scarf is still finished by hand.

(E) Her first fifty pieces sold out at a local fair within two days, which surprised her more than anyone else.

Which of the following is the FIRST statement after rearrangement?

1. A
2. B
3. C
4. D
5. E

Correct Option - 2

Ques. 13. Which of the following is the SECOND statement after rearrangement?

1. A
2. B
3. C
4. D
5. E

Correct Option - 5

Ques. 14. Which of the following is the THIRD statement after rearrangement?

1. A
2. B
3. C
4. D
5. E

Correct Option - 3

Ques. 15. Which of the following is the FOURTH statement after rearrangement?

1. A
2. B
3. C
4. D
5. E

Correct Option - 1

Ques. 16. Which of the following is the FIFTH statement after rearrangement?

1. A
2. B
3. C
4. D
5. E

Correct Option - 4

Directions (17-21): The sentence is divided into four segments: (A), (B), (C), and (D). Identify the segment that contains a grammatical error. If the sentence is both grammatically and contextually correct, select "No error" as the correct answer.

Ques. 17. Each of the trainees were given (A)/ a separate login (B)/ before the software (C)/ demonstration began at the branch. (D)

1. A
2. B
3. C
4. D
5. No error

Correct Option - 1

Ques. 18. She was appointed as (A)/ a honorary treasurer (B)/ of the housing society (C)/ in the last week of September. (D)

1. A
2. B
3. C
4. D
5. No error

Correct Option - 2

Ques. 19. Rohit has been working (A)/ in this cooperative bank (B)/ since more than (C)/ eleven years now. (D)

1. A
2. B
3. C
4. D
5. No error

Correct Option - 3

Ques. 20. The committee has decided that (A)/ every applicant (B)/ visiting the branch (C)/ should submitting two photographs. (D)

1. A
2. B
3. C
4. D
5. No error

Correct Option - 4

Ques. 21. Neither the peon nor the guard (A)/ has been given (B)/ a duplicate key (C)/ to the strong room upstairs. (D)

1. A
2. B
3. C
4. D
5. No error

Correct Option - 5

Directions (22-26): In the question below, a part is omitted which is then replaced by a blank. Choose the word from the given options that will fit into the blank most appropriately.

Ques. 22. The auditor has already _____ through every voucher kept in that file.

1. going
2. go
3. gone
4. goes
5. went

Correct Option - 3

Ques. 23. Her closing speech at the annual meet earned loud _____ from the entire gathering.

1. appreciation
2. applause
3. admiration
4. approval
5. acceptance

Correct Option - 2

Ques. 24. Despite repeated warnings, the tenant refused to _____ by the rules of the society.

1. obey
2. follow
3. accept
4. abide
5. agree

Correct Option - 4

Ques. 25. The state government has decided to _____ strict measures to curb tax evasion.

1. give
2. keep
3. put
4. apply
5. impose

Correct Option - 5

Ques. 26. The villagers were _____ with joy when the new bridge was finally thrown open.

1. overwhelmed
2. overturned
3. overheard
4. overlooked
5. overtaken

Correct Option - 1

Directions (27-30): In the question below few words are given in bold. These words are may not be in their correct position. The sentence is then followed by options with the correct combination of words that should replace each other in order to make the sentence grammatically and contextually correct. Find the correct combination of the words that should be interchanged.

Ques. 27. The **doctor** (A) advised him to **avoid** (B) oily food and to **drink** (C) plenty of **exercise** (D) and take regular **water** (E).

1. A-B
2. D-E
3. B-C & D-E
4. A-C
5. No interchange required

Correct Option - 2

Ques. 28. The **chef** (A) chopped the **knife** (B) with a sharp **vegetables** (C) and poured the **bowl** (D) into a deep **soup** (E).

1. A-B & C-D
2. C-D
3. A-E & B-C
4. B-C & D-E
5. No interchange required

Correct Option - 4

Ques. 29. The **librarian** (A) **arranged** (B) the new **books** (C) on the top **shelf** (D) before the annual **inspection** (E).

1. A-C
2. B-D
3. A-E & C-D
4. A-B
5. No interchange required

Correct Option - 5

Ques. 30. The farmer **sowed** (A) the **field** (B) in the **seeds** (C) before the **monsoon** (D) finally **arrived** (E).

1. B-C
2. A-E
3. A-B & D-E
4. C-D
5. No interchange required

Correct Option - 1

Ques. 31. The cost price of a chair is Rs. 400 more than the cost price of a table. The chair is sold at a profit of 20% and the table is sold at a loss of 10%. If the total selling price of both items together is Rs. 3000, then what is the cost price of the table?

1. Rs. 1600
2. Rs. 1400
3. Rs. 1200
4. Rs. 1000
5. Rs. 1500

Correct Option - 3

Ques. 32. A car covers a distance of 360 km in 6 hours. The speed of a bike is $\frac{3}{4}$ of the speed of the car. What is the ratio of the distance covered by the car in 5 hours to the distance covered by the bike in 8 hours?

1. 5 : 6
2. 6 : 5
3. 4 : 5
4. 3 : 4
5. 5 : 8

Correct Option - 1

Ques. 33. Rakesh invested Rs. 8000 in scheme A at 12% per annum simple interest for 5 years. He invested another sum in scheme B at 10% per annum simple interest for 4 years. If the interest earned from scheme A to that from scheme B is in the ratio 6 : 5, then what sum did he invest in scheme B?

1. Rs. 8000
2. Rs. 12000
3. Rs. 9600
4. Rs. 14400
5. Rs. 10000

Correct Option - 5

Ques. 34. Three pipes A, B and C can fill an empty tank alone in 12 hours, 15 hours and 20 hours respectively. If all three pipes are opened together, in how many hours will the tank be filled completely?

1. 4 hours
2. 5 hours
3. 6 hours
4. 5.5 hours
5. 7 hours

Correct Option - 2

Ques. 35. A boat takes 4 hours more to cover 144 km upstream than to cover the same distance downstream. If the ratio of the speed of the boat in still water to the speed of the stream is 5 : 1, then what is the speed of the boat in still water?

1. 12 km/h
2. 18 km/h
3. 20 km/h
4. 15 km/h
5. 9 km/h

Correct Option - 4

Ques. 36. Four friends contributed Rs. 2250 each towards buying a gift. A fifth friend contributed Rs. 300 more than the average contribution of these four friends. What is the total amount contributed by all five friends?

1. Rs. 11550
2. Rs. 11250
3. Rs. 11400
4. Rs. 12000
5. Rs. 11850

Correct Option - 1

Ques. 37. A total of 250 people visited an exhibition. An adult ticket costs Rs. 80 and a child ticket costs Rs. 50. If the total collection from the tickets was Rs. 17300, then how many children visited the exhibition?

1. 160
2. 120
3. 90
4. 100
5. 80

Correct Option - 3

Ques. 38. A vessel contains 60 litres of a mixture of milk and water in the ratio 7 : 3. If 20 litres of the mixture is taken out and some quantity of water is added, the ratio of milk to water becomes 7 : 8. What quantity of water was added?

1. 15 litres
2. 12 litres
3. 24 litres
4. 30 litres
5. 20 litres

Correct Option - 5

Ques. 39. Amit and Bhavna started a business by investing Rs. 18000 and Rs. 24000 respectively. Amit left the business after X months while Bhavna continued for the whole year. The total profit at the end of the year was equal to $\frac{3}{4}$ of Bhavna's investment, and Amit's share of the profit was Rs. 6000. What is the value of X?

1. 6
2. 8
3. 9
4. 4
5. 10

Correct Option - 2

Ques. 40. In a college, 40% of the students opted for Hindi, 25% opted for French and the remaining students opted for German. If the number of students who opted for German is 280, then what is the difference between the number of students who opted for Hindi and those who opted for French?

1. 150
2. 100
3. 140
4. 120
5. 160

Correct Option - 4

Ques. 41. The ratio of the present ages of Ravi and Kiran is 4 : 5. Meena's present age is the average of the present ages of Ravi and Kiran, and Meena is 27 years old now. What was Kiran's age 5 years ago?

1. 25 years
2. 19 years
3. 30 years
4. 24 years
5. 20 years

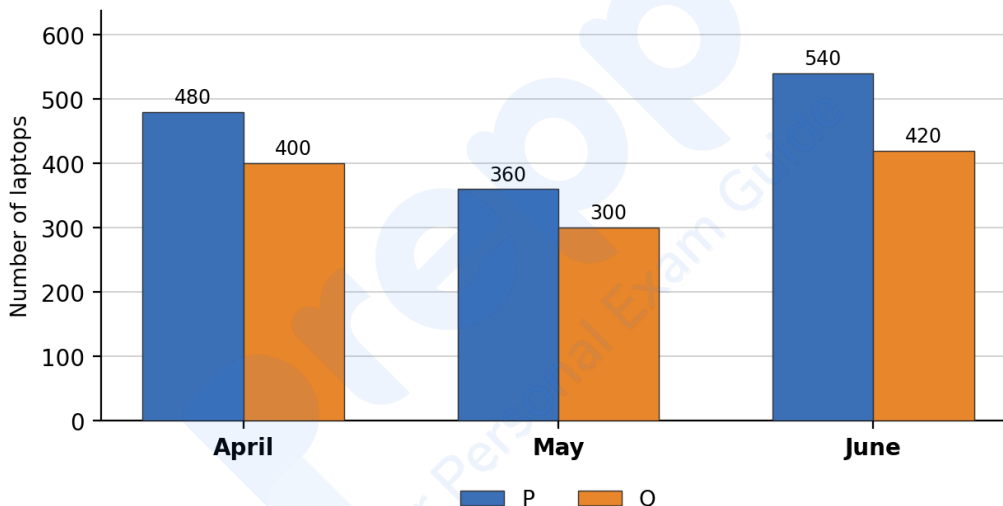
Correct Option - 1

Ques. 42. The ratio of X to $(X + 6)$ is 5 : 6, and the ratio of $(X + 10)$ to $(Y + 5)$ is 4 : 5. What is the value of $(X + Y)$?

1. 70
2. 80
3. 65
4. 90
5. 75

Correct Option - 5

Directions (43-47): The bar graph given below shows the number of laptops assembled by two factories P and Q across three different months.



Ques. 43. What is the difference between the total number of laptops assembled by factories P and Q together in May and the number of laptops assembled by factory P in June?

1. 100
2. 120
3. 140
4. 160
5. 180

Correct Option - 2

Ques. 44. What is the ratio of the number of laptops assembled by factory Q in April to $\frac{1}{3}$ of the total number of laptops assembled by both factories together in June?

1. 3:2
2. 4:3
3. 6:5
4. 5:4
5. 7:5

Correct Option - 4

Ques. 45. If the number of laptops assembled by factory P in July is $\frac{1}{6}$ less than the number of laptops assembled by factory P in June, then how many laptops were assembled by factory P in July?

1. 450
2. 420
3. 480
4. 400
5. 460

Correct Option - 1

Ques. 46. The average number of laptops assembled by factory Q in May and July together is 360. The number of laptops assembled by factory Q in July is what percent more than the number of laptops assembled by factory Q in April?

1. 4%
2. 8%
3. 5%
4. 10%
5. 6%

Correct Option - 3

Ques. 47. What is the total number of laptops assembled by factory P in all three given months together?

1. 1280
2. 1320
3. 1400
4. 1440
5. 1380

Correct Option - 5

Directions (48-52): The table given below shows the number of shirts sold by four outlets, A, B, C & D in July and August.

Outlets	July	August
A	240	300
B	360	420
C	180	240
D	320	280

Ques. 48. If 25% of the shirts sold by outlet A in July and 40% of the shirts sold by outlet A in August were cotton shirts, then what is the total number of cotton shirts sold by outlet A in both the months together?

1. 180
2. 200
3. 160
4. 220
5. 150

Correct Option - 1

Ques. 49. The total number of shirts sold by outlet B in both the months together are divided into full-sleeve and half-sleeve shirts in the ratio 3:1. What is the difference between the number of full-sleeve shirts of outlet B and the number of shirts sold by outlet C in August?

1. 285
2. 315
3. 345
4. 375
5. 405

Correct Option - 3

Ques. 50. What is the ratio of the number of shirts sold by outlet D in July to the number of shirts sold by outlet B in July?

1. 9:8
2. 4:5
3. 5:4
4. 7:9
5. 8:9

Correct Option - 5

Ques. 51. The number of shirts sold by outlet C in August is what percent less than the total number of shirts sold by outlets A and B together in July?

1. 50%
2. 60%
3. 65%
4. 55%
5. 70%

Correct Option - 2

Ques. 52. The number of shirts sold by outlet E in July is 25% more than the number of shirts sold by outlet A in July. If the total number of shirts sold by outlet E in both the months together is 700, then how many shirts were sold by outlet E in August?

1. 340
2. 360
3. 380
4. 400
5. 420

Correct Option - 4

Directions (53-56): Read the information and answer the following questions.

Two food-delivery apps, Zipeat and Munchly, deliver orders in three cities A, B & C. Zipeat delivers 25% more orders than Munchly in city A. The number of orders delivered by Munchly in city B is 60 more than the number of orders delivered by Zipeat in city A. The number of orders delivered by Munchly in city C is twice the number of orders delivered by Zipeat in city A. The ratio of the number of orders delivered by Zipeat in city B to that in city C is 3:4. The total number of orders delivered by Zipeat in all three cities together is 1280 and the total number of orders delivered by Munchly in all three cities together is 1080.

Ques. 53. What is the total number of orders delivered by both the apps together in city C?

1. 980
2. 1000
3. 1040
4. 1080
5. 1120

Correct Option - 3

Ques. 54. What is the ratio of the number of orders delivered by Zipeat in city B to the number of orders delivered by Munchly in city B?

1. 7:6
2. 6:7
3. 5:4
4. 4:3
5. 3:2

Correct Option - 1

Ques. 55. What is the difference between the number of orders delivered by Zipeat in city C and the number of orders delivered by Zipeat in city A?

1. 180
2. 200
3. 220
4. 240
5. 260

Correct Option - 5

Ques. 56. The number of orders delivered by Zipeat in city E is 20% more than the number of orders delivered by Munchly in city B. The number of orders delivered by Zipeat in city E is what percent of the total number of orders delivered by both the apps together in city A?

1. 75%
2. 80%
3. 85%
4. 90%
5. 72%

Correct Option - 2

Directions (57-65): What value should come in place of question mark?

Ques. 57. $13^2 + 456 \div 24 = ? - 7$

1. 181
2. 195
3. 188
4. 202
5. 176

Correct Option - 2

Ques. 58. $\sqrt{169} + 1450 \div 145 + 1728 = 1546 - ? + 742$

1. 517
2. 527
3. 545
4. 537
5. 551

Correct Option - 4

Ques. 59. $12 \times 54 - 1876 + ? = 392$

1. 1620
2. 1220
3. 1520
4. 1720
5. 836

Correct Option - 1

Ques. 60. $1176 \div 12 + 1584 \div 11 = 420 - ?$

1. 148
2. 168
3. 188
4. 198
5. 178

Correct Option - 5

Ques. 61. $2560 \div 16 + 27 + 1849 = ?$

1. 2026
2. 1876
3. 2036
4. 2046
5. 2136

Correct Option - 3

Ques. 62. $? \text{ of } 5/8 \text{ of } 3/7 \text{ of } 1568 = 252$

1. $3/5$
2. $2/5$
3. $4/5$
4. $3/7$
5. $5/6$

Correct Option - 1

Ques. 63. $75\% \text{ of } ?^2 = 26^2 - 88$

1. 24
2. 26
3. 30
4. 32
5. 28

Correct Option - 5

Ques. 64. $36\% \text{ of } 250 + 45\% \text{ of } 180 = ?$

1. 161
2. 171
3. 153
4. 181
5. 189

Correct Option - 2

Ques. 65. $1\frac{2}{5} \text{ of } 3\frac{1}{2} \text{ of } 2\frac{1}{7} \text{ of } 140 = ?$

1. 1440
2. 1450
3. 1480
4. 1470
5. 1560

Correct Option - 4

Directions (66-68): In these questions, the relationship between different elements is shown in the statements. The statements are followed by two conclusions. Study the conclusions based on the given statements and select the appropriate answer:

Ques. 66. Statement: $M > N \geq O = P > Q < R = S \leq T$

Conclusions: I. $M > P$ II. $Q < T$

1. If only conclusion I is true
2. If only conclusion II is true
3. If either conclusion I or II is true
4. If both conclusions I and II are true
5. If neither conclusion I nor II is true

Correct Option - 4

Ques. 67. Statement: $D \leq E < F = G \geq H > I = J < K$

Conclusions: I. $E > H$ II. $G > J$

1. If only conclusion I is true
2. If only conclusion II is true
3. If either conclusion I or II is true
4. If both conclusions I and II are true
5. If neither conclusion I nor II is true

Correct Option - 2

Ques. 68. Statement: $U > V = W \geq X < Y = Z \leq A$

Conclusions: I. $W \geq Y$ II. $W < Y$

1. If only conclusion I is true
2. If only conclusion II is true
3. If either conclusion I or II is true
4. If both conclusions I and II are true
5. If neither conclusion I nor II is true

Correct Option - 3

Directions (69-73): Study the following information carefully and answer the questions given below:

Eight persons A, B, C, D, E, F, G and H live on different floors of an eight-floor building, but not necessarily in the same order. The lowermost floor is numbered 1, the floor immediately above it is numbered 2, and the topmost floor is numbered 8.

D lives on a prime numbered floor two floors above H. Two floors are there between the floors of F and A. As many floors are there above B as below H. More than three floors are there between the floors of C and G. G lives above D's floor but below E's floor. H doesn't live immediately above A. C lives above F's floor.

Ques. 69. Who among the following lives on the 3rd floor?

1. A
2. D
3. F
4. H
5. None of these

Correct Option - 4

Ques. 70. Between which of the following pair of persons is there a gap of exactly one floor?

1. F and H
2. A and D
3. C and H
4. B and G
5. D and E

Correct Option - 1

Ques. 71. How many floors are there between the floors of C and G?

1. One
2. Two
3. Three
4. Four
5. Five

Correct Option - 4

Ques. 72. Which of the following statement(s) is/are false?

- I. A lives immediately above H.
II. Only two persons live above B.
III. D lives on an even numbered floor.

1. Only I
2. Both II and III
3. Only III
4. Both I and III
5. Only II

Correct Option - 3

Ques. 73. Four of the following five are alike in a certain way and thus form a group. Find the one which doesn't belong to the group?

1. A
2. C
3. D
4. F
5. E

Correct Option - 5

Directions (74-76): Study the following information carefully and answer the questions given below:

Point Q is 12m south of point P. Point R is 5m east of point Q. Point S is 12m north of point R. Point T is 7m east of point S. Point U is 7m south of point T. Point V is 5m west of point U.

Ques. 74. In which direction is point S with respect to point U?

1. East
2. North-east
3. South
4. North-west
5. North

Correct Option - 4

Ques. 75. What is the shortest distance between point P and point R?

1. 13m
2. 17m
3. $\sqrt{194}$ m
4. 12m
5. 15m

Correct Option - 1

Ques. 76. If point G is 4m east of point S, then what is the shortest distance between point G and point Q?

1. 12m
2. 15m
3. $\sqrt{250}$ m
4. 13m
5. 17m

Correct Option - 2

Directions (77-81): Study the following series carefully and answer the question given below:

PET DAP OLD DHM HNA

Ques. 77. If we arrange all the words in dictionary order then which word is second from the right end in the series?

1. DAP
2. HNA
3. PET
4. OLD
5. DHM

Correct Option - 4

Ques. 78. If the first letter of each word is dropped and is replaced by 'N' then how many meaningful words will be formed?

1. One
2. Three
3. Two
4. None
5. Four

Correct Option - 3

Ques. 79. If all the letters within the word are arranged in reverse alphabet order, then how many words remain unchanged?

1. One
2. Three
3. Two
4. None
5. Four

Correct Option - 1

Ques. 80. If first and second letters from the left end in each word are changed to their immediately succeeding letters in English alphabet, then how many words will have more than one vowel?

1. One
2. Three
3. Two
4. None
5. Four

Correct Option - 3

Ques. 81. If first and third letters of each word are interchanged then how many words end with a consonant?

1. None
2. Three
3. Two
4. Four
5. One

Correct Option - 4

Directions (82-86): Study the following information carefully and answer the questions given below:

Eight persons – A, B, C, D, E, F, G, and H – were born on two different dates, i.e., 9th and 22nd, in the months of February, May, August, and December of the same year, but not necessarily in the same order.

D was born in the month having an even number of days. Four persons were born between D and F. C was born in August. A was born on an even date immediately before G. H was born immediately before D. E was born after B but not in May.

Ques. 82. Who among the following was born on 22nd December?

1. C
2. E
3. F
4. H
5. None of these

Correct Option - 2

Ques. 83. The number of persons born before G is same as the number of persons born after ____.

1. B
2. C
3. F
4. H
5. A

Correct Option - 5

Ques. 84. Four of the following five are alike in a certain way and thus form a group. Find the odd one out.

1. H
2. B
3. D
4. G
5. F

Correct Option - 3

Ques. 85. Who among the following was born three persons before E?

1. C
2. A
3. B
4. G
5. F

Correct Option - 4

Ques. 86. How many persons were born between A and D?

1. One
2. Two
3. Three
4. Four
5. More than four

Correct Option - 1

Ques. 87. In a certain code language, 'MARKET' is written as 'NCUOJZ' and 'PENCIL' is written as 'QGQGNR'. How will 'GARDEN' be written in that code language?

1. HCUHJS
2. HCVHJT
3. HBUHJT
4. HCUIJT
5. HCUHJT

Correct Option - 5

Directions (88-90): In each question below some 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. Give answer-

Ques. 88. Statements:

Only a few pens are markers.
All markers are boards.
No board is a duster.

Conclusions:

- I. Some pens are boards.
 - II. Some pens are not dusters.
1. If only conclusion I follows
 2. If only conclusion II follows
 3. If either conclusion I or II follows
 4. If neither conclusion I nor II follows
 5. If both conclusions I and II follow

Correct Option - 5

Ques. 89. Statements:

All routers are cables.
Only a few cables are modems.
No modem is a switch.

Conclusions:

- I. All routers being modems is a possibility.
 - II. All cables being switches is a possibility.
1. If only conclusion I follows
 2. If only conclusion II follows
 3. If either conclusion I or II follows
 4. If neither conclusion I nor II follows
 5. If both conclusions I and II follow

Correct Option - 1

Ques. 90. Statements:

All papers are files.

Only a few files are folders.

No folder is a binder.

Conclusions:

I. All papers are folders.

II. No paper is a binder.

1. If only conclusion I follows
2. If only conclusion II follows
3. If either conclusion I or II follows
4. If neither conclusion I nor II follows
5. If both conclusions I and II follow

Correct Option - 4

Directions (91-95): Study the following information carefully and answer the questions given below:

Eight persons – A, B, C, D, E, F, G and H – attended an interview one after another (not necessarily in the same order). The person who attended first is at the topmost position and the person who attended last is at the bottommost position.

Four persons attended the interview after G. Two persons attended the interview between G and C. A attended the interview immediately after C. Five persons attended the interview between A and E. Only three persons attended the interview between F and H, and F attended the interview before H. B attended the interview immediately after H. At least one person attended the interview between D and H.

Ques. 91. If F is related to D and E is related to G in a certain way, then in the same way H is related to whom among the following?

1. B
2. C
3. A
4. G
5. D

Correct Option - 2

Ques. 92. Who among the following attended the interview exactly between D and C?

1. G
2. B
3. H
4. E
5. F

Correct Option - 3

Ques. 93. Who among the following attended the interview three places before B?

1. E
2. G
3. No one
4. D
5. F

Correct Option - 4

Ques. 94. Which of the following statements is true with respect to the given arrangement?

1. B attended the interview immediately before C.
2. F attended the interview immediately after D.
3. Only two persons attended the interview after H.
4. E attended the interview immediately before G.
5. D attended the interview at the last.

Correct Option - 1

Ques. 95. How many persons attended the interview between C and E?

1. None
2. One
3. Two
4. Three
5. Four

Correct Option - 5

Ques. 96. If in the given word 'JOURNALIST' all the letters are arranged in ascending order from the left end then position of how many letters remain unchanged? If the position of no letter remains unchanged, mark the answer as X as your answer?

1. X
2. One
3. Two
4. Three
5. Four

Correct Option - 2

Ques. 97. In the word 'MERCHANTS', if we use the third, fourth, sixth and eighth letters from the left end to form a four-letter meaningful word, then which of the following will be the third letter from the left end of the meaningful word thus formed. If more than one such meaningful word is formed, mark X as your answer. If no meaningful word is formed, mark Z as your answer.

1. X
2. Z
3. C
4. A
5. R

Correct Option - 5

Directions (98-100): Study the following information carefully and answer the question given below:

A certain number of persons sit in a linear row and all of them face north. M sits fifth to the right of T. Three persons sit between M and W. T sits at an extreme left end of the row. W sits third to the left of R, who sits second from an extreme end of the row. Three persons sit between R and S. As many persons sit between M and S as between T and V.

Ques. 98. Who among the following persons sits fourth to the right of M?

1. T
2. V
3. W
4. R
5. Unknown person

Correct Option - 3

Ques. 99. What is the position of S in the row?

1. Eighth from the left end of the row
2. Ninth from the left end of the row
3. Fifth from the right end of the row
4. Ninth from the right end of the row
5. Tenth from the left end of the row

Correct Option - 2

Ques. 100. How many persons sit in the row?

1. Sixteen
2. Thirteen
3. Fifteen
4. Fourteen
5. Twelve

Correct Option - 4