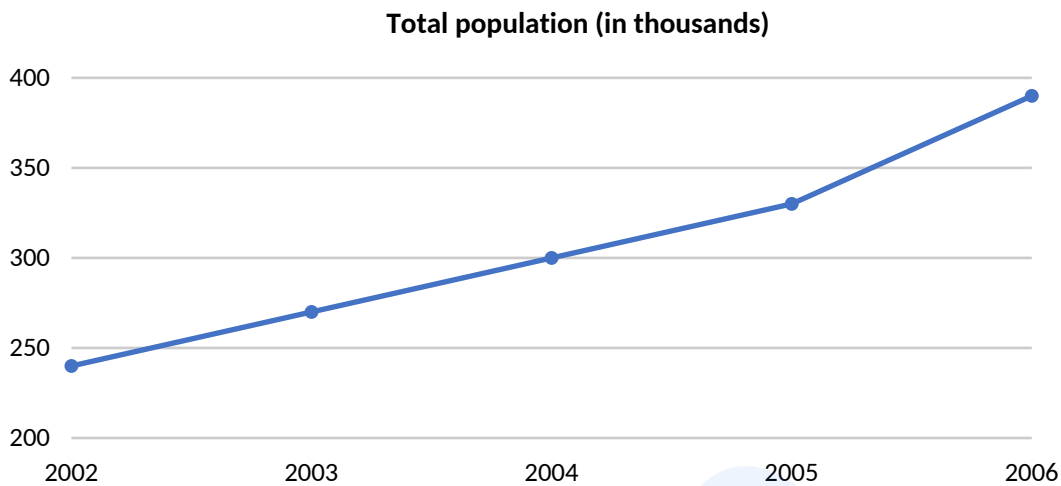


Directions (1-5): Use the line graph, which gives the town's population in thousands from 2002 to 2006, to answer the questions.



Ques. 1. The town's population in 2006 is approximately what percentage of its population in 2003?

1. 135%
2. 144.44%
3. 140%
4. 150%
5. 155.56%

Correct Option - 2

Ques. 2. What was the average yearly increase in the town's population between 2002 and 2006?

1. 32.5 thousand
2. 35 thousand
3. 37.5 thousand
4. 40 thousand
5. 42.5 thousand

Correct Option - 3

Ques. 3. By how many thousand does the 2005 population exceed the mean of the populations in 2002 and 2004?

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

Correct Option - 4

Ques. 4. By what percentage is the population increase from 2004 to 2006 greater than the increase from 2002 to 2004?

1. 40%
2. 50%
3. 60%
4. 75%
5. 80%

Correct Option - 2

Ques. 5. If females account for 40% of the 2006 population, by how many thousand is the male population in 2006 lower than the total population in 2002?

1. 6
2. 3
3. 8
4. 10
5. 12

Correct Option - 1

Directions (6-17): Find the value that should replace the question mark (?) in each expression.

Ques. 6. $150\% \text{ of } 240 + 25\% \text{ of } 160 = ?$

1. 380
2. 390
3. 400
4. 410
5. 420

Correct Option - 3

Ques. 7. $(\sqrt{4900} - 1728) \times (1/2) = ?$

1. 28
2. 29
3. 30
4. 31
5. 32

Correct Option - 2

Ques. 8. $25.678 - 8.432 - 7.246 - 3 = ?$

1. 6.5
2. 6.9
3. 7
4. 7.05
5. 7.1

Correct Option - 3

Ques. 9. $\sqrt{(?)} \times \sqrt{1600} = 2000$

1. 2500
2. 2601
3. 2401
4. 2304
5. 2209

Correct Option - 1

Ques. 10. $6859 + 1331 - 3277 = ?$

1. 4913
2. 1512
3. 5650
4. 4170
5. 7218

Correct Option - 1

Ques. 11. $40\% \text{ of } 150 + 20\% \text{ of } 200 = ?$

1. 90
2. 100
3. 114
4. 105
5. 110

Correct Option - 2

Ques. 12. $3750 \div 12.5 + 180 = ?$

1. 460
2. 480
3. 410
4. 490
5. 500

Correct Option - 2

Ques. 13. $512 + 25\% \text{ of } 16 = ? + 3$

1. 8
2. 9
3. 7
4. 10
5. 6

Correct Option - 2

Ques. 14. $(96)^2 + (?) = (140)^2 - (60)^2 - 816$

1. 5968
2. 5984
3. 6000
4. 6016
5. 6032

Correct Option - 1

Ques. 15. $\sqrt{49} + 3 \frac{1}{2} \times 4 + ? = 35$

1. 12
2. 13
3. 14
4. 15
5. 16

Correct Option - 3

Ques. 16. $(?)^2 = 64 \times 441 \times (1/49)$

1. 20
2. 22
3. 14
4. 26
5. 24

Correct Option - 5

Ques. 17. $845 + 55 + ? = 1000 + 50$

1. 140
2. 150
3. 160
4. 130
5. 120

Correct Option - 2

Directions (18-22): The table gives the numbers of school textbooks sold by Stores A, B, C and D in one month. Use it to answer the questions.

Store	Mathematics	Science	English	Social Science	Computer Science
A	320	260	180	220	140
B	280	300	220	180	160
C	360	240	200	260	120
D	300	280	240	200	180

Ques. 18. Approximately what percentage more textbooks did Store C sell in total than Store A?

1. 2%
2. 5%
3. 8%
4. 11%
5. 18%

Correct Option - 2

Ques. 19. How many more or fewer Computer Science textbooks did B and D sell together than the Mathematics textbooks sold by A and C together?

1. 340
2. 180
3. 270
4. 450
5. 290

Correct Option - 1

Ques. 20. Calculate the average number of Social Science textbooks sold by the four stores.

1. 205
2. 210
3. 215
4. 220
5. 225

Correct Option - 3

Ques. 21. Determine the ratio of Store C's English-textbook sales to Store B's Social Science-textbook sales.

1. 18:33
2. 10:3
3. 10:9
4. 10:11
5. 11:5

Correct Option - 3

Ques. 22. Customers returned 25% of Store B's Mathematics textbooks. How many Mathematics textbooks remained sold after these returns?

1. 200
2. 210
3. 235
4. 215
5. 220

Correct Option - 2

Ques. 23. A and B started a business by investing Rs 24,000 and Rs 30,000, respectively. B withdrew after 4 months. If the year's total profit was Rs 3,400, what was B's share?

1. Rs 800
2. Rs 900
3. Rs 1000
4. Rs 1100
5. Rs 1200

Correct Option - 3

Ques. 24. Ravi saves 18% of his income. His income rises by 20%, while his expenditure increases by $\frac{1}{12}$ of its original amount. Express the increase in savings as a percentage of his original income.

1. $12\frac{2}{3}\%$
2. $13\frac{2}{6}\%$
3. $13\frac{1}{6}\%$
4. 15%
5. $12\frac{1}{2}\%$

Correct Option - 3

Ques. 25. A town initially has 25,000 residents. Its population rises by 10% in the first year and falls by 20% in the second. What is the population after the two years?

1. 21000
2. 22000
3. 23000
4. 24000
5. 25000

Correct Option - 2

Ques. 26. The average of A, B and C is 72, and A exceeds B by 24. If $(A + B):C = 5:4$, determine B.

1. 40
2. 48
3. 56
4. 64
5. 72

Correct Option - 2

Ques. 27. A mother and daughter are currently 60 years old in total. Five years earlier, the mother was three times as old as the daughter. What is the mother's present age?

1. 40
2. 42.5
3. 45.5
4. 48
5. 50.5

Correct Option - 2

Ques. 28. A shirt marked at Rs 1050 is purchased by P for Rs 756 after two successive discounts. If the first discount is 10%, what is the second discount?

1. 15%
2. 20%
3. 22%
4. 24%
5. 12%

Correct Option - 2

Ques. 29. 50 litres of water are mixed with 150 litres of pure milk. After 20% of this mixture is removed, y litres of water are added so that water forms 50% of the final mixture. Find y.

1. 25
2. 80
3. 35
4. 40
5. 55

Correct Option - 2

Ques. 30. A invests Rs 450 at 20% per annum and B invests Rs 800 at 10% per annum, both at simple interest for two years. Determine the ratio of B's interest to A's interest.

1. 9 : 8
2. 8 : 9
3. 4 : 5
4. 8 : 11
5. 8 : 7

Correct Option - 2

Ques. 31. Four negative integers and two positive integers have an overall average of zero. The two positive integers average 25. What is the lowest possible integer among the four negative numbers?

1. -1
2. -2
3. 47
4. 1
5. -47

Correct Option - 5

Ques. 32. The sides of squares X and Y are in the ratio 5:9. Their diagonals differ by $16\sqrt{2}$ cm. Find the difference between their areas, in cm^2 .

1. 896
2. 256
3. 796
4. 596
5. 696

Correct Option - 1

Ques. 33. A class consists of Sections A and B. The class average is 70 marks, while the section averages are 65 and 85, respectively. Determine the ratio of the numbers of students in A and B.

1. 2:7
2. 17:24
3. 3:1
4. 1:7
5. 2:3

Correct Option - 3

Ques. 34. A train takes 28 seconds to cross a 240-metre bridge and 16 seconds to pass a stationary pole. What are its length in metres and speed in km/h, respectively?

1. 240 & 72
2. 360 & 72
3. 480 & 72
4. 320 & 72
5. 400 & 72

Correct Option - 4

Ques. 35. A boat's upstream and downstream speeds are in the ratio 3:5. The current flows at 4 m/s. What total time does the boat require to cover 120 metres in both the upstream and downstream directions?

1. 14sec
2. 12sec
3. 15sec
4. 16sec
5. 26sec

Correct Option - 4

Directions (36-45): Read the passage and answer the questions that follow.

Every handcrafted guitar sold in California depends on a supply chain reaching forests thousands of miles away. For many years, the state's boutique makers have relied on particular tonewoods: spruce for soundboards, mahogany for necks and rosewood for fingerboards. These woods are valued both for their physical qualities and for the distinctive acoustic resonance they **impart** to an instrument. Growing pressure on the forests supplying them raises a difficult question: can fine guitar making continue without adding to deforestation?

Demand alone does not explain the difficulty. Tonewoods must satisfy very selective requirements. A luthier making a premium acoustic guitar needs wood that is straight-grained, knot-free, sufficiently aged and _____ at just the right point in the tree's maturity. Consequently, even a sustainably managed forest contains only a small proportion of timber that satisfies the **exacting** requirements of high-end guitar production. Indiscriminate logging to obtain these selected pieces harms the surrounding forest ecosystem disproportionately.

Regulatory demands have increased too. Changes to the United States Lacey Act made importing wood harvested contrary to the source country's laws a federal offence. California guitar firms must therefore

document each piece of timber's origin precisely. Several have established direct relationships with certified sustainable forestry operations in Canada, Germany and responsibly managed parts of South America.

Other companies are researching alternative materials. Carbon fibre composite necks, reclaimed urban timber and plantation-grown substitutes, including Sitka spruce cultivated for acoustic qualities, are gradually being used in production. Some manufacturers season and store legally obtained wood decades ahead, creating strategic reserves that protect them against supply interruptions and regulatory uncertainty.

Making the finest guitars thus requires skilled craftsmanship together with an ethical, carefully managed relationship with the forests on which the instruments depend.

Ques. 36. Which statements agree with the passage?

- (I) Tonewoods are valued for their physical features and the distinctive acoustic resonance they give instruments.
- (II) Amendments to the US Lacey Act require guitar companies to document timber's origin precisely.
- (III) All timber in sustainably managed forests satisfies the strict standards for premium guitar manufacture.

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

Correct Option - 2

Ques. 37. Which statements disagree with the passage?

- (I) All guitar manufacturers are completely replacing traditional tonewoods with carbon fibre necks and reclaimed urban timber.
- (II) Some California makers have established direct links with certified sustainable forestry operations in Canada and Germany.
- (III) Some manufacturers store legally obtained wood decades ahead to guard against supply interruptions.

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

Correct Option - 1

Ques. 38. Which statements about the timber needed for premium guitars are TRUE?

- (I) Selected wood must have a straight grain, no knots, sufficient ageing and harvesting at the right stage of tree maturity.
- (II) Most trees in any forest naturally satisfy boutique guitar makers' demanding quality requirements.
- (III) Selective harvesting of tonewood can harm surrounding ecosystems beyond the trees being targeted.

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

Correct Option - 2

Ques. 39. What effect does the passage attribute to regulatory pressure on California's guitar industry?

1. Regulations have completely shut down guitar manufacturing by making timber imports legally impossible for boutique producers
2. Regulations have primarily benefited large corporations while pushing boutique guitar makers out of the market
3. Regulatory frameworks have encouraged guitar companies to relocate their manufacturing operations outside the United States
4. Government pressure has forced manufacturers to abandon acoustic guitars entirely in favour of electric instruments
5. Federal legislation has compelled manufacturers to establish traceable and documented timber sourcing practices

Correct Option - 5

Ques. 40. Why can tonewood harvesting cause disproportionate harm even in sustainably managed forests, according to the passage?

1. Sustainable forest management prohibits selective harvesting making it impossible to extract only the finest quality timber
2. Guitar manufacturers deliberately target the oldest trees causing irreversible damage to ancient forest ecosystems
3. Only a small fraction of available timber meets required standards meaning much surrounding forest is disturbed during selection
4. Tonewood extraction requires complete forest clearing since individual tree selection is technically impossible at scale
5. Sustainably managed forests produce inferior tonewoods forcing manufacturers to secretly source from unprotected regions

Correct Option - 3

Ques. 41. Which word is closest in meaning to **impart** as used in the passage?

1. Remove
2. Withhold
3. Demand
4. Convey
5. Extract

Correct Option - 4

Ques. 42. Select the contextual synonym of **exacting**.

1. Flexible
2. Lenient
3. Relaxed
4. Ordinary
5. Stringent

Correct Option - 5

Ques. 43. Which word best completes the blank in the passage?

1. planted
2. discarded
3. harvested
4. processed
5. transported

Correct Option - 3

Ques. 44. What approaches have some manufacturers used to lessen their dependence on traditional tonewoods?

1. Completely abandoning handcrafted production and shifting toward mass manufacturing using synthetic materials
2. Lobbying governments to relax environmental regulations to ensure continued access to traditional forest timber
3. Investing in composite materials, reclaimed urban timber, and plantation-grown alternatives with acoustic properties
4. Importing finished guitar components from countries with less stringent environmental and forestry regulations
5. Replacing all wooden components with carbon fibre making acoustic resonance entirely independent of natural materials

Correct Option - 3

Ques. 45. What does the practice of seasoning and storing legally obtained wood decades ahead most clearly suggest about guitar manufacture?

1. Manufacturers are stockpiling timber illegally to circumvent the provisions of the amended United States Lacey Act
2. Forward-looking manufacturers treat sustainably sourced timber as a long-term strategic asset rather than a routine raw material
3. Storing wood in advance indicates that guitar manufacturers have abandoned investment in alternative material research entirely
4. This practice suggests manufacturers believe plantation-grown alternatives will permanently fail to meet acoustic quality standards
5. Advance timber storage reflects manufacturers' intention to exit the guitar industry once existing wood reserves are fully exhausted

Correct Option - 2

Directions (46-49): Rearrange the labelled fragments to make a sentence that is correct in grammar and meaning.

Ques. 46. Arrange the fragments into a meaningful sentence.

- (A) are more likely to require hospitalization
- (B) for illness related to heat
- (C) research indicates that people taking
- (D) antipsychotics or cardiovascular drugs

1. CDAB
2. ADCB
3. CABD
4. BADC
5. No rearrangement required

Correct Option - 1

Ques. 47. Select the correct order of these sentence parts.

- (A) manufacturers working to
- (B) satisfy customer demand consistently
- (C) chain is crucial for
- (D) creating an efficient supply

1. ACDB
2. CADB
3. BACD
4. DCAB
5. No rearrangement required

Correct Option - 4

Ques. 48. Put the fragments in the order that forms a correct sentence.

- (A) National Statistical Office on Friday.
- (B) according to figures released by the
- (C) a five-quarter low of 6.7 percent
- (D) India's GDP growth fell to

1. DCAB
2. DCBA
3. CDAB
4. CADB
5. No rearrangement required

Correct Option - 2

Ques. 49. Choose the order that produces a coherent sentence.

- (A) cleaner, safer and more sustainable
- (B) challenge of decarbonizing while
- (C) the automotive industry confronts the twin
- (D) contributing to making urban transport

1. BCDA
2. DCAB
3. CDBA
4. CBDA
5. No rearrangement required

Correct Option - 4

Directions (50-54): Identify the bold word that is misspelt or used incorrectly. Choose "All are correct" if every word is correct.

Ques. 50. The warden believed it **esential** to maintain **discipline** among the **inmates**, arranging **surprise** inspections every alternate week.

1. surprise
2. discipline
3. inmates
4. esential
5. All are correct

Correct Option - 4

Ques. 51. The **officer responded** quickly to the customer's **grievance** and promised a **satisfactory** resolution within two working days.

1. officer
2. responded
3. grievance
4. satisfactory
5. All are correct

Correct Option - 5

Ques. 52. The **probationer** was **assigned** the **routine** duty of reconciling daily **transections** before business hours ended.

1. probationer
2. assigned
3. routine
4. transections
5. All are correct

Correct Option - 4

Ques. 53. The **teller counted** the cash carefully, checked it against the **ledger** and informed the branch manager of the **balance**.

1. teller
2. counted
3. ledger
4. balance
5. All are correct

Correct Option - 5

Ques. 54. The **junoir** prefect **diligently** oversaw the morning assembly, making sure each **participant** followed the **prescribed** code of conduct.

1. junoir
2. diligently
3. participant
4. prescribed
5. All are correct

Correct Option - 1

Ques. 55. Identify the statements in which **BOARD** is used correctly in meaning and grammar.

- (I) The manager chose to board the proposal before showing it to the clients.
 (II) Passengers were told to board the train at Platform 4 ten minutes before it departed.
 (III) Her extensive finance experience led to an invitation to join the board of directors.

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

Correct Option - 3

Directions (56-60): Choose the most suitable word for each lettered blank in the passage.

Planting trees can greatly improve the environment, but lasting results depend on taking the right steps. Before starting a plantation campaign, it is necessary to ____ (A) ____ appropriate native species for the local climate and soil. Experts advise preparing the ground well, leaving sufficient space and supporting planting with water conservation so that saplings receive what they need. These practices can be ____ (B) ____ with regular monitoring to improve sapling survival.

Newly planted trees also need protection from grazing animals, pests and harsh weather. Communities, schools and volunteers can ____ (C) ____ together to look after the plants through their first few vulnerable years. Mulching, watering in dry periods and replacing damaged saplings help to ____ (D) ____ healthy growth and make the project more successful.

Following these guidelines consistently can produce long-lasting environmental benefits. Tree-planting campaigns improve air quality, limit soil erosion, support biodiversity and increase resilience to climate change. Carefully planned efforts can ____ (E) ____ a greener, healthier future for coming generations.

Ques. 56. Select the word that best completes blank (A).

1. select
2. borrow
3. collect
4. reject
5. disturb

Correct Option - 1

Ques. 57. Select the word that best completes blank (B).

1. separated
2. combined
3. removed
4. exchanged
5. postponed

Correct Option - 2

Ques. 58. Select the word that best completes blank (C).

1. compete
2. hesitate
3. work
4. divide
5. disappear

Correct Option - 3

Ques. 59. Select the word that best completes blank (D).

1. prevent
2. ignore
3. reduce
4. ensure
5. interrupt

Correct Option - 4

Ques. 60. Select the word that best completes blank (E).

1. damage
2. threaten
3. weaken
4. postpone
5. create

Correct Option - 5

Directions (61-65): Identify the sentence segment containing a grammatical error. If the entire sentence is correct in grammar and meaning, choose "No error".

Ques. 61. The frog (A) / is capable of (B) / surviving in (C) / both land and water. (D)

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

Correct Option - 3

Ques. 62. The committee accepted (A) / the proposal (B) / of implement the (C) / revised procedure at once. (D)

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

Correct Option - 3

Ques. 63. The athlete had (A) / broke the earlier (B) / championship record before (C) / becoming a professional. (D)

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

Correct Option - 2

Ques. 64. The horse was (A) / in not mood (B) / to carry on with the race (C) / after its long journey. (D)

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

Correct Option - 2

Ques. 65. The research (A) / findings has encouraged (B) / a number of institutions to (C) / reconsider their policies. (D)

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

Correct Option - 2

Directions (66-69): Refer to this stacking information.

Eight boxes, I, J, K, L, M, N, O and P, form a vertical stack in an unspecified order. Four boxes lie between K and M. N is two boxes above K. Two boxes lie between N and P. P and I are adjacent. J is immediately above O. The number of boxes below O equals the number above L.

Ques. 66. How many boxes lie between N and O?

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

Correct Option - 5

Ques. 67. If the boxes are arranged alphabetically from top to bottom, how many retain their original positions?

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

Correct Option - 3

Ques. 68. Which of the listed boxes is above P?

1. Box K
2. Box M
3. Box N
4. Box J
5. Both box K and box N

Correct Option - 5

Ques. 69. Which statement(s) is/are NOT true?

- I. No box lies below M.
- II. I lies below O.
- III. An even number of boxes lies below L.

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

Correct Option - 4

Directions (70-74): Use the following coded statements.

"Justice delayed is denied" → "bv hj kr jh"

"Police denied public safety" → "jh rt nh tf"

"Delayed trial denied justice" → "hj jh jc bv"

"Public justice must prevail" → "hj xt bo nh"

Ques. 70. What is the code for "Justice prevail"?

1. xt hj
2. hj bo
3. bv hj
4. bo hj
5. Can't be determined

Correct Option - 5

Ques. 71. Which word pair is represented by "kr nh"?

1. Police public
2. Is public
3. Police safety
4. Public trial
5. Can't be determined

Correct Option - 2

Ques. 72. If "Delayed prevail order" is represented by "bv bo ot", what code represents "Must order"?

1. bo xt
2. xt jc
3. ot xt
4. bv xt
5. ot bo

Correct Option - 3

Ques. 73. Which statement(s) is/are incorrect?

I. "Public" is represented by "nh".

II. "Police" may be represented by "rt".

III. "Delayed trial" is represented by "bv xt".

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

Correct Option - 3

Ques. 74. Which code represents "trial"?

1. bv
2. jc
3. jh
4. tf
5. hj

Correct Option - 2

Directions (75-79): Study the building arrangement.

A, B, C, D, E, F, G and H each occupy one of eight flats in a four-floor building. Floors are numbered 1 at ground level through 4 at the top. Every floor has Flat A to the west of Flat B. Flats of the same type are directly above one another.

G occupies Flat B. H lives west of F. H and A occupy the same flat type, and A is above H. C and B share a floor. B is below D, and they occupy the same flat type. E is above G, but in a different flat type. There is one floor between the floors of G and F. E lives on an even-numbered floor.

Ques. 75. Who occupies Flat A on floor 3?

1. D
2. A
3. C
4. B
5. None of these

Correct Option - 2

Ques. 76. Who lives immediately above G in the same flat type?

1. B
2. C
3. A
4. D
5. None of these

Correct Option - 4

Ques. 77. Who occupies Flat A on floor 2?

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

Correct Option - 3

Ques. 78. Who lives midway between G and F in the same flat type?

1. D
2. A
3. B
4. Either E or D
5. E

Correct Option - 3

Ques. 79. Which statement about the residents is true?

1. D lives on a floor below F in the same type of flat
2. A lives on a floor above D
3. E and H live on consecutive floors
4. D lives to the west of E
5. B and F live in same type of flat

Correct Option - 5

Directions (80-84): Answer the questions using this number series.

413 876 263 514 891

Ques. 80. After adding 1 to every number in the series, how many of the resulting numbers are odd?

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

Correct Option - 3

Ques. 81. If each number's digits are put in ascending order, which original number produces the smallest result?

1. 413
2. 876
3. 263
4. 514
5. 891

Correct Option - 1

Ques. 82. Find the product of the first digit of the third number from the left and the last digit of the second number from the right.

1. 12
2. 15
3. 8
4. 20
5. 24

Correct Option - 3

Ques. 83. After removing every even digit from each number, which original number produces the greatest remaining value?

1. 413
2. 876
3. 263
4. 514
5. 891

Correct Option - 5

Ques. 84. Add the largest digit of the third number from the left to the second-largest digit of the fourth number from the right. What is the sum?

1. 12
2. 13
3. 24
4. 15
5. 26

Correct Option - 2

Directions (85-87): Use the family information below.

A is the unmarried sister of U, who is married to K. D is the son-in-law of K's mother. M is a parent of B, and B is D's child. N is the grandfather of B and H. J is married to N, but their daughter-in-law is not M. J's son has a child. K, H and B share the same gender.

Ques. 85. How many family members are female?

1. Three
2. Four
3. Five
4. Six
5. None of the above

Correct Option - 2

Ques. 86. How is U's child related to B?

1. Uncle
2. Brother
3. Sister
4. Cousin
5. None of the above

Correct Option - 4

Ques. 87. Which person is K's child?

1. B
2. H
3. M
4. J
5. Cannot be determined

Correct Option - 2

Ques. 88. In BUTTERFLY, how many pairs of letters have the same number of intervening letters as they do in the English alphabet? Consider both forward and backward directions.

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

Correct Option - 3

Directions (89-93): Use the following birth-month clues.

A, B, C, D, E, F, G and H were born on the same date in different months of one year: January, March, April, June, July, August, November and December. H was born after April in a month with an even number of days. Three people were born between H and D. There was a three-month gap between the birth months of D and C. A was born after C. The number born before A equals the number born after F. Two people were born between F and E. B was born after E.

Ques. 89. Which person was born in June?

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

Correct Option - 4

Ques. 90. Four of the listed people share a common feature. Who does not belong to that group?

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

Correct Option - 4

Ques. 91. In which month was G born?

1. May
2. June
3. July
4. August
5. March

Correct Option - 5

Ques. 92. How many people were born between F and H?

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

Correct Option - 3

Ques. 93. If the people are arranged alphabetically from the first listed month to the last, how many will keep their original positions?

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

Correct Option - 1

Directions (94): Accept the statements as true, even if they differ from common knowledge. Decide which conclusion(s) does/do NOT follow. The supplied options below describe conclusions that follow.

Ques. 94. Statements:

Only a few magnets are poles.

All magnets are materials.

Some materials are metals.

Conclusions:

I. All materials being poles is a possibility.

II. Some magnets are not poles.

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 - Instruction and options conflict

Directions (95-96): Assume the statements to be true, irrespective of common knowledge, and decide which conclusions logically follow.

Ques. 95. Statements:

All doors are tables.

Some tables are not wooden.

Only wooden things are plastic.

Conclusions:

I. All plastic things can never be doors.

II. Some wooden things are not tables.

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

Ques. 96. Statements:

Only a few Notes are Important.

All Notes are Papers.

No Papers are Files.

Conclusions:

I. Some notes are not files.

II. No important things are files.

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

Directions (97-100): Use the height information.

P, Q, R, S, T, U, V and W all have different heights. R is taller than V but shorter than S. T is taller than Q. Exactly three people are shorter than V. Q is three persons shorter than R. R and W have a combined height of 320 cm. T is shorter than R but taller than W. The number taller than W equals the number shorter than P. S is not shorter than P. R is 168 cm tall.

Ques. 97. Who is the third-shortest person?

1. P
2. U
3. Q
4. S
5. V

Correct Option - 3

Ques. 98. How many people are taller than P?

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

Correct Option - 1

Ques. 99. Which statement about the people's heights is correct?

1. P is not taller than V.
2. U is the shortest person.
3. Exactly two persons are taller than P.
4. Q is taller than R.
5. W is the fourth shortest person.

Correct Option - 2

Ques. 100. Which option gives a possible height for T?

1. 170cm
2. 172cm
3. 160cm
4. 151cm
5. 148cm

Correct Option - 3
