QUESTION SET

BANK_ PO PRE_ QS /005/26

Name:
Date :

Q SET | PRELIM | PO (SBI/RBI/IBPS/ INSURANCE)
TOTAL QUESTIONS : 100
TIME ALLOWED : 60 MINUTES
NEGATIVE MARKING : 0.25 MARK FOR EACH WRONG ANSWER

SECTION 1 : ENGLISH LANGUAGE

Questions 1–30

Q1–Q8: Reading Comprehension

Read the following passage carefully and answer the questions that follow.

Digital banking has transformed the financial services industry by providing customers with greater convenience and accessibility. However, the rapid expansion of digital platforms has also increased cybersecurity risks. Cybercriminals constantly develop new techniques to exploit vulnerabilities in banking systems, making cybersecurity a critical priority for financial institutions.

Banks invest heavily in advanced security measures such as encryption, multi-factor authentication, and real-time transaction monitoring. These technologies help protect customer information and reduce the likelihood of fraudulent activities. Nevertheless, experts warn that technology alone cannot eliminate cyber threats completely. Human error, including weak passwords and phishing attacks, remains one of the most significant security challenges.

Regulatory authorities have therefore encouraged banks to adopt a comprehensive cybersecurity framework that combines technology, employee training, and customer awareness. According to industry specialists, effective cybersecurity requires continuous adaptation because cyber threats evolve rapidly. Institutions that fail to update their security practices may face financial losses, reputational damage, and regulatory penalties.

Q1
According to the passage, cybersecurity has become a critical priority because
(a) customers prefer traditional banking methods
(b) cybercriminals continuously target banking systems
(c) banks have stopped using technology
(d) digital banking has reduced financial transactions

Q2
Which of the following security measures is mentioned in the passage?
(a) Manual bookkeeping
(b) Paper-based verification
(c) Multi-factor authentication
(d) Cash-only transactions

Q3
The passage suggests that technology alone cannot eliminate cyber threats because
(a) banks do not invest in security
(b) digital banking is declining
(c) human error remains a significant challenge
(d) regulations prohibit technological solutions

Q4
Regulatory authorities encourage banks to adopt
(a) only advanced software solutions
(b) only customer awareness campaigns
(c) a comprehensive cybersecurity framework
(d) complete dependence on automation

Q5
Which of the following best describes the author's view regarding cybersecurity?
(a) It is a one-time investment.
(b) It requires continuous adaptation.
(c) It is no longer necessary.
(d) It should focus only on technology.

Q6
The word "exploit" in the passage is closest in meaning to
(a) protect
(b) utilize unfairly
(c) create
(d) strengthen

Q7
The tone of the passage is
(a) humorous
(b) informative and analytical
(c) emotional
(d) sarcastic

Q8
The main idea of the passage is
(a) the decline of digital banking
(b) the importance of cybersecurity in modern banking
(c) the benefits of traditional banking
(d) the history of banking regulations

Q9–Q15: Phrase Replacement
In each of the following questions, a part of the sentence is given in bold. Choose the option that can replace it correctly.

Q9. The committee **has gave its approval** to the proposal.
(a) has given its approval
(b) have gave its approval
(c) has giving its approval
(d) had gave its approval

Q10. The manager **insisted to review** the report personally.
(a) insisted reviewing
(b) insisted on reviewing
(c) insisted for reviewing
(d) insisted at reviewing

Q11. The organization is committed **for improving customer service**.
(a) for improve customer service
(b) in improving customer service
(c) to improving customer service
(d) with improving customer service

Q12. The policy aims **to reducing operational risks**.
(a) reducing operational risks
(b) to reduce operational risks
(c) reduced operational risks
(d) for reducing operational risks

Q13. The company not only expanded its network **but also increasing its market share**.
(a) but also increased its market share
(b) but also increase its market share
(c) but also increases its market share
(d) but also having increased its market share

Q14. Choose the word most nearly opposite in meaning to:
VIGILANT
(a) Alert
(b) Watchful
(c) Careless
(d) Attentive

Q15. Choose the word most nearly opposite in meaning to:
TRANSPARENT
(a) Open
(b) Honest
(c) Clear
(d) Opaque

Q16–Q20: Vocabulary
Choose the word most nearly similar in meaning to the given word.

Q16. PRAGMATIC
(a) Practical
(b) Idealistic
(c) Emotional
(d) Theoretical

Q17. MITIGATE
(a) Intensify
(b) Reduce
(c) Ignore
(d) Delay

Q18. RESILIENT
(a) Fragile
(b) Weak
(c) Adaptable
(d) Vulnerable

Q19. AUGMENT
(a) Increase
(b) Decrease
(c) Restrict
(d) Eliminate

Q20. DILIGENT
(a) Careless
(b) Negligent
(c) Hardworking
(d) Lazy

Q21–Q25: Error Detection
In each question, identify the part of the sentence that contains an error.

Q21
(a) Every employee
(b) of the organization
(c) are required
(d) to follow the policy

Q22
(a) Neither the manager
(b) nor the employees
(c) was informed
(d) about the decision

Q23
(a) The company has
(b) successfully implemented
(c) their new security protocol
(d) across all branches

Q24
(a) The auditor reviewed
(b) the financial statements
(c) and submits the report
(d) to the management

Q25
(a) The training program
(b) is designed
(c) to enhancing professional skills
(d) among employees

Q26–Q30: Cloze Test
Fill in the blanks with the most appropriate option.
Banks today face numerous challenges in preventing financial fraud. Institutions invest heavily in technology to **(26)** suspicious transactions at an early stage. Advanced monitoring systems help **(27)** unusual patterns that may indicate fraudulent activities. Employees are also trained to remain **(28)** while handling customer requests. Effective fraud prevention requires banks to **(29)** strong internal controls and regularly review operational procedures. Such measures help **(30)** customer confidence in the banking system.

Q26
(a) Detect
(b) Ignore
(c) Delay
(d) Conceal

Q27
(a) Identify
(b) Eliminate
(c) Reduce
(d) Transfer

Q28
(a) Vigilant
(b) Passive
(c) Relaxed
(d) Indifferent

Q29
(a) Maintain
(b) Remove
(c) Avoid
(d) Weaken

Q30
(a) Erode
(b) Build
(c) Decrease
(d) Eliminate

SECTION 2 : QUANT
Questions 31–65

Q31–Q35: Simplification

Q31

96 ÷ 12 × 13 + 24 − 18 = ?

(a) 108
(b) 110
(c) 112
(d) 114

Q32

540 ÷ 18 + 28 × 4 − 22 = ?

(a) 118
(b) 120
(c) 122
(d) 124

Q33

225 ÷ 15 × 8 − 17 = ?

(a) 101
(b) 103
(c) 105
(d) 107

Q34

432 ÷ 16 × 4 + 19 = ?

(a) 125
(b) 127
(c) 129
(d) 131

Q35

48 × 5 + 96 ÷ 12 − 26 = ?

(a) 220
(b) 222
(c) 224
(d) 226

Q36–Q40: Approximation

Q36

59.8 × 15.1 ÷ 9.9 = ?

(a) 85
(b) 90
(c) 95
(d) 100

Q37

749.6 + 249.8 − 300.4 = ?

(a) 680
(b) 690
(c) 700
(d) 710

Q38

74.8% of 399.5 = ?

(a) 280
(b) 290
(c) 300
(d) 310

Q39

1199.2 ÷ 29.8 = ?

(a) 35
(b) 38
(c) 40
(d) 42

Q40

$35.2^2 + 14.8^2 = ?$

(a) 1400
(b) 1450
(c) 1500
(d) 1550

Q41–Q45: Number Series

Q41

8, 17, 35, 71, 143, ?

(a) 285
(b) 287
(c) 289
(d) 291

Q42

3, 8, 18, 38, 78, ?

(a) 156
(b) 158
(c) 160
(d) 162

Q43

4, 10, 19, 31, 46, ?

(a) 62
(b) 64
(c) 66
(d) 68

Q44

512, 256, 128, 64, 32, ?

(a) 8
(b) 12
(c) 16
(d) 20

Q45

5, 12, 26, 54, 110, ?

(a) 220
(b) 222
(c) 224
(d) 226

Q46–Q50: Quadratic Equations

Q46

If $x^2 - 18x + 80 = 0$

and

$y^2 - 17y + 72 = 0$

then

(a) $x > y$

(b) $x < y$

(c) $x = y$

(d) Relationship cannot be determined

Q47

If $x^2 - 20x + 96 = 0$

and

$y^2 - 19y + 90 = 0$

then

(a) $x > y$

(b) $x < y$

(c) $x = y$

(d) Relationship cannot be determined

Q48

If $x^2 - 22x + 120 = 0$

and

$y^2 - 21y + 108 = 0$

then

(a) $x > y$

(b) $x < y$

(c) $x = y$

(d) Relationship cannot be determined

Q49

If $x^2 - 24x + 143 = 0$

and

$y^2 - 25y + 156 = 0$

then

(a) $x > y$

(b) $x < y$

(c) $x = y$

(d) Relationship cannot be determined

Q50

If $x^2 - 26x + 168 = 0$

and

$y^2 - 25y + 156 = 0$

then

(a) $x > y$

(b) $x < y$

(c) $x = y$

(d) Relationship cannot be determined

Arithmetic

Q51 – Percentage

A laptop is marked at ₹50,000 and sold at a discount of 12%.

Find the selling price.

(a) ₹43,000

(b) ₹44,000

(c) ₹45,000

(d) ₹46,000

Q52 – Ratio & Proportion

The ratio of two numbers is 7 : 9.

If their sum is 256, find the smaller number.

(a) 98

(b) 104

(c) 112

(d) 126

Q53 – Average

The average of 20 numbers is 42.

If one number is removed, the average of the remaining 19 numbers becomes 40.

Find the removed number.

(a) 78

(b) 80

(c) 82

(d) 84

Q54 – Profit & Loss

A trader purchases an article for ₹7,500 and sells it at a profit of 24%.

Find the selling price.

(a) ₹9,100

(b) ₹9,200

(c) ₹9,300

(d) ₹9,400

Q55 – Ages

The present ages of A and B are in the ratio 4 : 7.

If B is 27 years older than A, find A's present age.

(a) 24 years

(b) 30 years

(c) 36 years

(d) 42 years

Q56–Q60: Caselet Data Interpretation

A bank has five branches: A, B, C, D and E. During a financial year, the number of retail loan accounts sanctioned by the branches were as follows:

Branch	Loan Accounts
A	2,400
B	3,000
C	3,600
D	1,800
E	3,200

Study the table carefully and answer the following questions.

Q56

What is the total number of retail loan accounts sanctioned by all branches together?

(a) 13,000
(b) 13,400
(c) 14,000
(d) 14,400

Q57

How many more loan accounts were sanctioned by Branch C than Branch D?

(a) 1,600
(b) 1,700
(c) 1,800
(d) 1,900

Q58

What is the ratio of loan accounts sanctioned by Branch B to Branch E?

(a) 15 : 16
(b) 16 : 15
(c) 18 : 17
(d) 20 : 19

Q59

What is the average number of loan accounts sanctioned per branch?

(a) 2,600
(b) 2,700
(c) 2,800
(d) 2,900

Q60

Loan accounts sanctioned by Branch A are what percentage of those sanctioned by Branch C?

(a) 60%
(b) 66⅔%
(c) 70%
(d) 75%

Arithmetic Questions

Q61 – Time & Work

A and B together can complete a work in 12 days. B alone can complete the same work in 20 days.
In how many days can A alone complete the work?

(a) 24
(b) 30
(c) 36
(d) 40

Q62 – Time, Speed & Distance

A train 420 metres long crosses a pole in 28 seconds.
Find the speed of the train.

(a) 48 km/hr
(b) 54 km/hr
(c) 60 km/hr
(d) 66 km/hr

Q63 – Mixture & Alligation

Milk and water are mixed in the ratio 7 : 5.
If 12 litres of water is added, the ratio becomes 7 : 6.
Find the initial quantity of the mixture.

(a) 120 litres
(b) 132 litres
(c) 144 litres
(d) 156 litres

Q64 – Partnership

A and B invest ₹80,000 and ₹1,20,000 respectively.
The annual profit is ₹50,000.
Find B's share of profit.

(a) ₹28,000
(b) ₹30,000
(c) ₹32,000
(d) ₹34,000

Q65 – Compound Interest

The compound interest on a sum for 2 years at 10% per annum is ₹4,200.
Find the principal.

(a) ₹18,000
(b) ₹20,000
(c) ₹22,000
(d) ₹24,000

SECTION 3 : REASONING
Questions 66–100

Directions (Q66–Q70): Study the following information carefully and answer the questions that follow.
Seven persons A, B, C, D, E, F and G are sitting in a straight line facing north.

1. A sits at the extreme left end.
2. D sits third to the right of A.
3. B sits immediately to the left of D.
4. F sits second to the right of D.
5. G sits immediately to the right of F.
6. E sits immediately to the right of A.
7. C sits immediately to the right of D.

Q66. Who sits exactly in the middle of the row?
(a) B
(b) D
(c) C
(d) F

Q67. Who sits immediately to the right of C?
(a) B
(b) D
(c) E
(d) F

Q68. How many persons sit between A and D?
(a) One
(b) Two
(c) Three
(d) Four

Q69. Which of the following pairs occupies the two extreme ends?
(a) A and G
(b) A and F
(c) B and G
(d) A and C

Q70. Who sits second to the left of G?
(a) D
(b) F
(c) C
(d) B

Directions (Q71–Q75): Study the following information carefully and answer the questions that follow.
Eight persons A, B, C, D, E, F, G and H are sitting around a circular table facing the centre.

1. A sits opposite D.
2. B sits immediately to the right of A.
3. H sits immediately to the left of A.
4. C sits second to the right of B.
5. E sits immediately to the left of C.
6. F sits opposite C.
7. G sits immediately to the right of D.

Q71 . Who sits opposite A?
(a) B
(b) C
(c) D
(d) E
Q72. Who sits immediately to the left of C?
(a) B
(b) D
(c) E
(d) H
Q73. How many persons sit between B and F when counted clockwise from B?
(a) One
(b) Two
(c) Three
(d) Four
Q74. Who sits immediately to the right of A?
(a) B
(b) H
(c) C
(d) D
Q75.Which of the following pairs are immediate neighbours?
(a) A and C
(b) E and C
(c) D and H
(d) B and F

AA_Banking_PO_Prelims_Mock_05_Puzzle_FloorFlat_v1.0

Directions (Q76–Q80): Study the following information carefully and answer the questions that follow.

Ten persons A, B, C, D, E, F, G, H, I and J live in a five-floor building. The lowermost floor is numbered 1 and the topmost floor is numbered 5. Each floor has two flats: Flat P (left) and Flat Q (right).

1. A lives on Floor 5 in Flat P.
2. J lives on Floor 5 in Flat Q.
3. B lives immediately below A in the same flat.
4. C lives immediately below J in the same flat.
5. D lives immediately below B in the same flat.
6. E lives immediately below C in the same flat.
7. F lives immediately below D in the same flat.
8. G lives immediately below E in the same flat.
9. H lives on Floor 1 in Flat P.
10. I lives on Floor 1 in Flat Q.

Q76

Who lives on Floor 4, Flat Q?

(a) B
(b) C
(c) E
(d) G

Q77

Who lives on the same floor as D?

(a) B
(b) C
(c) E
(d) F

Q78

Which of the following pairs lives on Floor 2?

(a) D and E
(b) F and G
(c) B and C
(d) H and I

Q79

How many persons live above E?

(a) Two
(b) Three
(c) Four
(d) Five

Q80

Who lives in Flat P on Floor 1?

(a) F
(b) H
(c) A
(d) D

Directions (Q81–Q85): Study the following information carefully and answer the questions that follow.
Six persons A, B, C, D, E and F were born in six different months of the same year: January, March, May, July, September and November. Each person was born either on the 10th or the 20th of the month.

1. F was born in November.
2. D was born immediately before F.
3. B was born immediately before D.
4. A was born in March.
5. E was born after A but before B.
6. C was neither born in January nor in November.
7. D was born on the 20th.
8. A and C were born on the same date.
9. E was born on the 10th.
10. B was not born on the 10th.

Q81
In which month was E born?
(a) May
(b) July
(c) September
(d) November

Q82
Who was born in January?
(a) A
(b) B
(c) C
(d) E

Q83
Who was born in September?
(a) B
(b) D
(c) E
(d) F

Q84
Which of the following combinations is correct?
(a) D – September – 20th
(b) E – July – 10th
(c) B – May – 20th
(d) F – September – 20th

Q85
How many persons were born after E?
(a) Two
(b) Three
(c) Four
(d) Five

Q86–Q88: Syllogism

Q86

Statements:
All auditors are employees.
Some employees are managers.
No manager is unemployed.
Conclusions:
I. Some employees are not unemployed.
II. All auditors are managers.
(a) Only I follows
(b) Only II follows
(c) Both I and II follow
(d) Neither I nor II follows

Q87

Statements:
All online transactions are payments.
Some payments are successful.
All successful payments are recorded.
Conclusions:
I. Some payments are recorded.
II. All online transactions are successful.
(a) Only I follows
(b) Only II follows
(c) Both I and II follow
(d) Neither I nor II follows

Q88

Statements:
Some customers are investors.
All investors are verified.
No verified person is fraudulent.
Conclusions:
I. Some customers are verified.
II. No investor is fraudulent.
(a) Only I follows
(b) Only II follows
(c) Both I and II follow
(d) Neither I nor II follows

Q89–Q91: Inequality

Q89

$A > B \geq C > D = E$
Conclusions:
I. $A > E$
II. $B > D$
(a) Only I is true
(b) Only II is true
(c) Both I and II are true
(d) Neither I nor II is true

Q90

$P \leq Q < R = S \geq T$
Conclusions:
I. $R > P$
II. $S \geq T$
(a) Only I is true
(b) Only II is true
(c) Both I and II are true
(d) Neither I nor II is true

Q91

$M = N \geq O > P \leq Q$
Conclusions:
I. $M > P$
II. $Q > O$
(a) Only I is true
(b) Only II is true
(c) Both I and II are true
(d) Neither I nor II is true

Q92–Q93: Direction Sense

Q92
Point B is 20 m east of Point A.
Point C is 15 m north of Point B.
Point D is 20 m west of Point C.
In which direction is Point D from Point A?
(a) North
(b) South
(c) East
(d) West

Q93
A person walks 25 m north, turns right and walks 15 m, then turns right and walks 25 m.
How far and in which direction is he from the starting point?
(a) 15 m east
(b) 15 m west
(c) 25 m east
(d) 25 m west

Q94–Q95: Blood Relation

Q94
A is the brother of B.
B is the daughter of C.
C is the wife of D.
How is D related to A?
(a) Father
(b) Mother
(c) Uncle
(d) Brother

Q95
M is the mother of N.
N is the sister of O.
O is the son of P.
How is P related to M?
(a) Husband
(b) Wife
(c) Brother
(d) Cannot be determined

Q96–Q97: Coding–Decoding

Q96
In a certain code, BANK is written as CBOL.
How will LOAN be written in the same code?
(a) MPBO
(b) MPBN
(c) MPAO
(d) KPBM

Q97
In a certain code, CREDIT is written as ETGFKV.
How will DEBIT be written in the same code?
(a) FGDKV
(b) FGDJV
(c) EFCJU
(d) FGDJU

Q98: Ranking
In a row of 70 students, Ravi is 25th from the left end and Mohan is 35th from the right end.
How many students are there between them?
(a) 9
(b) 10
(c) 11
(d) 12

Q99: Alphanumeric Series
How many such numbers are immediately preceded by a letter and immediately followed by a symbol?
A 5 # B 7 @ C 3 D % E 8 $ F 4 G & H 2 *
(a) One
(b) Two
(c) Three
(d) Four

Q100: Logical Reasoning
Five persons A, B, C, D and E have different heights.
A is taller than B but shorter than C.
D is taller than C.
E is shorter than B.
Who is the tallest?
(a) A
(b) B
(c) C
(d) D

ANSWER KEY

CONSOLIDATED ANSWER KEY (Q1–Q100)

Q1–Q10
1-B, 2-C, 3-C, 4-C, 5-B, 6-B, 7-B, 8-B, 9-A, 10-B

Q11–Q20
11-C, 12-B, 13-A, 14-C, 15-D, 16-A, 17-B, 18-C, 19-A, 20-C

Q21–Q30
21-C, 22-C, 23-C, 24-C, 25-C, 26-A, 27-A, 28-A, 29-A, 30-B

Q31–Q40
31-B, 32-B, 33-B, 34-B, 35-B, 36-B, 37-C, 38-C, 39-C, 40-B

Q41–Q50
41-B, 42-B, 43-B, 44-C, 45-B, 46-D, 47-D, 48-D, 49-B, 50-D

Q51–Q60
51-B, 52-C, 53-B, 54-C, 55-C, 56-C, 57-C, 58-A, 59-C, 60-B

Q61–Q70
61-B, 62-B, 63-C, 64-B, 65-B, 66-B, 67-D, 68-B, 69-A, 70-C

Q71–Q80
71-C, 72-D, 73-C, 74-A, 75-B, 76-B, 77-C, 78-B, 79-C, 80-B

Q81–Q90
81-A, 82-C, 83-B, 84-A, 85-B, 86-A, 87-A, 88-C, 89-C, 90-C

Q91–Q100
91-A, 92-A, 93-A, 94-A, 95-D, 96-A, 97-A, 98-B, 99-D, 100-D

SOLUTIONS :

ENGLISH LANGUAGE (Q1–Q15)

Reading Comprehension (Q1–Q8)

Q1. Focus on why cybersecurity has become a major concern in digital banking.

Q2. Look for the security technologies specifically mentioned in the passage.

Q3. Identify the factor that remains a major threat despite advanced technology.

Q4. Read carefully what regulatory authorities recommend banks to adopt.

Q5. Pay attention to the experts' view regarding the nature of cybersecurity management.

Q6. Consider the meaning of "exploit" in the context of cyber vulnerabilities.

Q7. Determine whether the author is informing, criticizing, persuading, or entertaining.

Q8. Identify the central theme running throughout the entire passage.

Phrase Replacement (Q9–Q15)

Q9. Present perfect tense requires the past participle form of the verb.

Q10. The verb "insist" is generally followed by "on" and a gerund (-ing form).

Q11. The standard expression is "committed to" followed by a gerund.

Q12. After "aims", use the infinitive form of the verb.

Q13. Check whether the sentence maintains parallel structure after "not only... but also".

Q14. Think of the opposite of alert, watchful, and attentive.

Q15. Find the antonym of clear, open, and easily understood.

ENGLISH LANGUAGE (Q16–Q30)

Vocabulary (Q16–Q20)

Q16. Think of a person who focuses on practical and realistic solutions.

Q17. The word means to lessen, reduce, or alleviate a problem.

Q18. Look for a synonym meaning adaptable and able to recover quickly.

Q19. The word refers to increasing, enhancing, or adding to something.

Q20. Think of a person who is hardworking, careful, and attentive.

Error Detection (Q21–Q25)

Q21. The subject begins with "Every employee," which is singular.

Q22. In "Neither...nor" constructions, the verb agrees with the nearest subject.

Q23. Check agreement between the singular noun "company" and the pronoun used.

Q24. Verify consistency of verb tense throughout the sentence.

Q25. After "designed to," use the base form of the verb.

Cloze Test (Q26–Q30)

Q26. Banks use technology to find suspicious transactions at an early stage.

Q27. Monitoring systems help recognize unusual patterns.

Q28. Employees handling customer requests should remain alert and watchful.

Q29. Effective fraud prevention requires banks to keep strong internal controls.

Q30. Strong fraud prevention measures help increase customer confidence.

QUANTITATIVE APTITUDE (Q31–Q45)

Simplification (Q31–Q35)

Q31. Apply BODMAS; perform division and multiplication before addition and subtraction.

Q32. Complete division and multiplication first, then combine the remaining values.

Q33. Solve division before multiplication and subtraction.

Q34. Evaluate division, then multiplication, and finally addition.

Q35. Perform multiplication and division before subtraction.

Approximation (Q36–Q40)

Q36. Round 59.8 ≈ 60, 15.1 ≈ 15 and 9.9 ≈ 10 before calculating.

Q37. Approximate the numbers to nearby whole values before solving.

Q38. Replace 74.8% with 75% for quick estimation.

Q39. Use nearby integers and divide mentally.

Q40. Approximate 35.2 ≈ 35 and 14.8 ≈ 15 before squaring.

Number Series (Q41–Q45)

Q41. Observe the pattern: multiply by 2 and add 1.

Q42. Each term is obtained by multiplying by 2 and adding 2.

Q43. Check the successive differences; they increase uniformly.

Q44. Every term is half of the previous term.

Q45. Observe the pattern: multiply by 2 and add 2.

QUANTITATIVE APTITUDE (Q46–Q55)

Quadratic Equations (Q46–Q50)

Q46. Factorize both quadratic equations and compare all possible roots.

Q47. Find the complete root sets separately before comparison.

Q48. Compare every possible value of x with every possible value of y.

Q49. Write both pairs of roots carefully and check the relationship after verification.

Q50. Consider all valid root combinations before concluding.

Arithmetic (Q51–Q55)

Q51. Selling Price = Marked Price × (100 − Discount%) ÷ 100.

Q52. Total ratio parts = 16; divide the sum accordingly.

Q53. Calculate total sums before and after removal; the difference is the removed number.

Q54. Selling Price = Cost Price × (100 + Profit%) ÷ 100.

Q55. Difference in ratio parts = 3; find the value of one part first.

QUANTITATIVE APTITUDE (Q56–Q65)

Data Interpretation (Q56–Q60)

Q56. Add the loan accounts sanctioned by all branches.

Q57. Find the difference between Branch C and Branch D.

Q58. Form the ratio B : E and simplify.

Q59. Average = Total loan accounts ÷ Number of branches.

Q60. Percentage = (Branch A ÷ Branch C) × 100.

Arithmetic (Q61–Q65)

Q61. Work rate of A = (A + B) − B.

Q62. Speed = Distance ÷ Time; convert m/s into km/hr.

Q63. Let milk and water be 7x and 5x; use the revised ratio after adding water.

Q64. Profit is divided in the ratio of investments.

Q65. First calculate the compound interest percentage for 2 years at 10%.

LINEAR PUZZLE (Q66–Q70)

Q66–Q70. Start by fixing A at the extreme left. Then place D, B, F and G using the direct positional clues.

Q66. In a seven-person row, the middle seat is Position 4.

Q67. After completing the arrangement, check the immediate neighbour to the right of C.

Q68. Count only the persons strictly between A and D.

Q69. Use the fixed extreme positions to identify the pair at both ends.

Q70. Locate G first and then move two positions to its left.

CIRCULAR PUZZLE (Q71–Q75)

Q71–Q75. Fix A first, then place D opposite A. Next place B and H using the immediate left/right clues.

Q71. Identify the person sitting directly opposite A.

Q72. Remember that all persons are facing the centre while determining left and right positions.

Q73. Start from B and move clockwise up to F; count only the persons in between.

Q74. Use the direct clue involving A's immediate right neighbour.

Q75. Check which option contains two persons occupying adjacent seats in the final arrangement.

FLOOR–FLAT PUZZLE (Q76–Q80)

Q76–Q80. Draw a 5-floor × 2-flat table and place all fixed residents from the top floor downward.

Q76. Check the occupant of Flat Q on Floor 4 after completing the arrangement.

Q77. Identify the person sharing the same floor as D.

Q78. Look at both residents assigned to Floor 2.

Q79. Count all residents living on floors above Floor 3.

Q80. Locate the resident occupying Flat P on the lowest floor.

MONTH–DAY PUZZLE (Q81–Q85)

Q81–Q85. Arrange the months in chronological order first and place the fixed months before assigning the remaining persons.

Q81. Use the sequence A → E → B → D → F to determine E's month.

Q82. After assigning all fixed months, identify the only month left unallocated.

Q83. D is placed immediately before F in the month sequence.

Q84. Verify both the month and the birth date together before selecting the option.

Q85. Count only the persons born after E in chronological order of months.

NON-PUZZLE REASONING (Q86–Q100)

Syllogism (Q86–Q88)

Q86. Draw a Venn diagram and avoid assuming auditors are managers.

Q87. Link successful payments with recorded payments before evaluating conclusions.

Q88. Follow the chain: customers → investors → verified → not fraudulent.

Inequality (Q89–Q91)

Q89. Convert all symbols into one inequality chain and compare the required terms.

Q90. Compare R and P through Q, then verify the relationship between S and T.

Q91. Establish only definite relationships; avoid assumptions.

Direction Sense (Q92–Q93)

Q92. Draw the movements; east and west movements cancel out.

Q93. Northward and southward movements offset completely.

Blood Relation (Q94–Q95)

Q94. Build the family tree step by step starting with B and C.

Q95. Check whether the gender of P is explicitly stated.

Coding–Decoding (Q96–Q97)

Q96. Observe the coding pattern letter by letter before applying it.

Q97. Identify the fixed alphabetical shift used in the code.

Ranking (Q98)

Q98. Convert both rankings to the same side of the row before calculating the gap.

Alphanumeric Series (Q99)

Q99. Count only those numbers having a letter immediately before and a symbol immediately after.

Logical Reasoning (Q100)

Q100. Arrange all five persons in descending order of height before identifying the tallest.