

Infosys Placement Papers 2026

27 MCQs with answer key · Free download

[Exam pattern](#)

Covers Infosys-style sections: Reasoning, Verbal, Numerical/Technical ability, Pseudo Code output tracing, and light coding logic. Practice set — not an official Infosys paper.

Questions

[Numerical Ability](#)

Q1. $A:B=2:3$ and $B:C=4:5$. $A:C=$

- A) 8:15
- B) 6:15
- C) 10:15
- D) 2:5

Q2. Average of 5 numbers is 42; remove 32. New average:

- A) 45
- B) 44.5
- C) 44
- D) 43

Q3. CP such that 20% profit; if CP 10% less and SP Rs50 less profit 25%. CP=

- A) Rs 800
- B) Rs 500
- C) Rs 1000
- D) Rs 1200

Q4. Pipe A 12 min, B 18 min; A closed 3 min early. Total time t:

- A) 8
- B) 10
- C) 12
- D) 9 min

[Reasoning Ability](#)

Q5. Five in a row: A left of B right of C; D right of B. Middle of C,A,B,D:

- A) B
- B) A
- C) C
- D) D

Q6. Series 5,10,20,40,? [Infosys paper]

- A) 60
- B) 80
- C) 70
- D) 100

Q7. Coding: If PAPER positions sum style PEN=

- A) 36
- B) 33
- C) 35
- D) 34

Q8. Statements: All blooms flowers; some flowers fade. Must:

- A) All blooms fade
- B) No flowers fade
- C) Blooms not flowers
- D) Cannot conclude all blooms fade

Verbal Ability

Q9. Antonym Transparent:

- A) Opaque
- B) Clear
- C) Bright
- D) Visible

Q10. Ephemeral closest to:

- A) Eternal
- B) Transient
- C) Permanent
- D) Perpetual

Q11. The module was designed _____ to handle peak traffic.

- A) beautiful
- B) beauty
- C) beautifully
- D) beautify

Q12. Synonym Ubiquitous: [Infosys paper]

- A) Rare
- B) Unique
- C) Unknown
- D) Universal

Pseudo Code

Q13. SET $i=1, s=0$; WHILE $i \leq n$ DO $s=s+i; i=i+1$. Final s:

- A) $n(n+1)/2$
- B) n
- C) n^2
- D) $2n$

Q14. Wrong swap $a=b; b=a$; without temp. Result:

- A) Both original a
- B) Both become original b
- C) No change
- D) Error always

Q15. IF $n \% 2 == 0$ PRINT Even ELSE Odd. For $n=0$:

- A) Odd
- B) Error
- C) Even
- D) Neither

Q16. Post-increment in expression uses:

- A) New value first always
- B) No change
- C) Compiler error always
- D) Old value then increments

Q17. Integer division $7/2$ in C-like pseudo typically:

- A) 3
- B) 3.5
- C) 4
- D) 2

Numerical Puzzle

Q18. Find next: 2,6,12,20,30,42,?

- A) 48
- B) 56
- C) 54
- D) 60

Q19. HCF=13 LCM=455 one number 65. Other:

- A) 70
- B) 78
- C) 91
- D) 85

Technical Ability

Q20. CREATE TABLE is:

- A) DML
- B) DCL
- C) TCL
- D) DDL

Q21. COMMIT/ROLLBACK are:

- A) TCL
- B) DDL
- C) DML
- D) DCL

Q22. Which is NOT an OOP pillar?

- A) Encapsulation
- B) Compilation
- C) Polymorphism
- D) Inheritance

Q23. Find duplicate emails SQL pattern:

- A) WHERE COUNT no GROUP
- B) DELETE ALL
- C) GROUP BY email HAVING COUNT(*)>1
- D) ORDER only

Programming Logic

Q24. Valid parentheses best structure:

- A) Queue
- B) Dijkstra
- C) Set
- D) Stack

Q25. Anagram check:

- A) Sort both or frequency count
- B) First char only
- C) Length equal => anagram
- D) Stack reverse

Q26. Matrix $\begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix}$ after 90 clockwise:

- A) $\begin{bmatrix} 2 & 4 \\ 1 & 3 \end{bmatrix}$
- B) $\begin{bmatrix} 3 & 1 \\ 4 & 2 \end{bmatrix}$
- C) $\begin{bmatrix} 1 & 3 \\ 2 & 4 \end{bmatrix}$
- D) $\begin{bmatrix} 4 & 3 \\ 2 & 1 \end{bmatrix}$

Reasoning Ability

Q27. Blood-relation style: A is B's brother; C is A's mother. C to B:

- A) Sister
- B) Daughter
- C) Mother
- D) Aunt

Answer Key & Explanations

Numerical Ability

Q1. A

Bring B to 12.

Q2. B

178/4.

Q3. C

Classic Infosys quant.

Q4. D

$(t-3)/12 + t/18 = 1$.

Reasoning Ability

Q5. A

C A B D.

Q6. B

Double.

Q7. C

P+E+N.

Q8. D

Syllogism.

Verbal Ability

Q9. A

Vocab.

Q10. B

Vocab.

Q11. C

Adverb.

Q12. D

Vocab.

Pseudo Code

Q13. A

Sum 1..n.

Q14. B

Classic trap.

Q15. C

0 even.

Q16. D

Trace habit.

Q17. A

Truncate toward zero (typical).

Numerical Puzzle

Q18. B

$n(n+1)$.

Q19. C

Product=HCF*LCM.

Technical Ability

Q20. D

DBMS command types in Infosys interviews/papers.

Q21. A

TCL.

Q22. B

OOP.

Q23. C

SQL.

Programming Logic

Q24. D

Coding logic MCQ.

Q25. A

Coding.

Q26. B

Rotate.

Reasoning Ability

Q27. C

Relations.

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