

Swiggy Placement Papers 2026

27 MCQs with answer key · Free download

[Exam pattern](#)

Aptitude/reasoning in classic placement-paper style plus programming and SQL MCQs (strings, trees, BFS, joins/HAVING).
Practice set — not an official Swiggy paper.

Questions

[Quantitative Ability](#)

Q1. 3 partners finish 240 orders in 8h. Hours for 5 partners to finish 400:

- A) 8
- B) 10
- C) 6.4
- D) 12

Q2. $\lambda=20/\text{min}$, $\mu=25/\text{min}$. Utilization:

- A) 1.25
- B) 0.8
- C) 0.2
- D) 5

Q3. Rise 20% fall 10% net:

- A) 10%
- B) 30%
- C) 8%
- D) -8%

Q4. SI 1000 at 10% for 2y:

- A) 100
- B) 300
- C) 220
- D) 200

[Logical Reasoning](#)

Q5. Series 5,10,20,40,? [Swiggy paper]

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

Q6. Odd one 3,5,7,9,11: [Swiggy paper]

- A) 3
- B) 9
- C) 5
- D) 11

[Verbal Ability](#)

Q7. Antonym Transparent: [Swiggy paper]

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

Q8. Synonym Ubiquitous: [Swiggy paper]

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

Programming Logic

Q9. Reverse each word keep order ('do coding'):

- A) Reverse characters inside each word
- B) Reverse whole string only
- C) Sort words
- D) Hash sentence

Q10. Rotate square matrix 90 clockwise:

- A) Sort diagonals
- B) Transpose then reverse rows
- C) Random swaps
- D) Reflect pad only

Q11. Edit distance: [Swiggy paper]

- A) Two pointers O(1)
- B) BFS no DP
- C) Levenshtein DP
- D) Regex

Q12. Sum root-to-leaf numbers:

- A) BFS ignore values
- B) Kadane
- C) Union-find
- D) DFS accumulate path value

Q13. Reachable zones:

- A) BFS
- B) DFS same shortest guarantee always
- C) Negative Dijkstra
- D) Sort zones

Q14. Idle drivers by ETA:

- A) Unsorted list
- B) Min-heap by ETA
- C) BFS stack
- D) Trie

SQL

Q15. Drivers with ≥ 50 deliveries in 7 days:

- A) WHERE COUNT no GROUP
- B) ORDER only
- C) GROUP BY driver HAVING COUNT(*) ≥ 50 with date filter
- D) DISTINCT names

Q16. Dept name with employee counts including zero:

- A) INNER JOIN only drops empty
- B) DELETE depts
- C) No GROUP
- D) LEFT JOIN + COUNT / UNION pattern

Q17. YoY revenue difference:

- A) LAG(revenue) OVER (ORDER BY year) or self-join
- B) DELETE years
- C) CROSS JOIN only
- D) No order

Q18. INNER JOIN returns: [Swiggy paper]

- A) All left always
- B) Matching rows from both tables
- C) Cartesian only
- D) No matches

Technical MCQ

Q19. HashMap for frequencies in Java:

- A) ArrayList only
- B) Raw Thread
- C) HashMap
- D) AWT

Q20. Unsynchronized shared mutables cause:

- A) Always correct faster
- B) No bugs
- C) GC prevents races
- D) Race conditions

Q21. REST idempotent methods typically include:

- A) GET, PUT, DELETE
- B) POST create always
- C) TRACE only
- D) Random POST

Q22. Index on orders.restaurant_id:

- A) Full scan better
- B) Speeds filter/join
- C) Ban EXPLAIN
- D) Remove PK

Q23. Job scheduler LLD must support:

- A) No cancel ever
- B) Busy-wait only
- C) Add/cancel/suspend/queue jobs
- D) Ignore concurrency

Q24. Secure API avoids:

- A) TLS
- B) Auth tokens
- C) Rate limits
- D) Secrets in cleartext URLs

Quantitative Ability

Q25. 15 workers 20 days -> 25 workers:

- A) 12 days
- B) 10
- C) 15
- D) 8

Programming Logic

Q26. Topo for prep dependencies fails when:

- A) Graph is DAG
- B) Graph has a cycle
- C) Window fails
- D) Kadane fails

Logical Reasoning

Q27. Statement-conclusion questions require:

- A) Assuming outside facts
- B) Ignoring premises
- C) Checking what must follow from premises
- D) Always both follow

Answer Key & Explanations

Quantitative Ability

Q1. A

Rate 10/partner-hour.

Q2. B

$\rho = l/m$.

Q3. C

Net.

Q4. D

SI.

Logical Reasoning

Q5. A

Double.

Q6. B

Composite.

Verbal Ability

Q7. C

Verbal.

Q8. D

Verbal.

Programming Logic

Q9. A

Swiggy OA style

Q10. B

OA

Q11. C

Interview DSA.

Q12. D

Tree DSA.

Q13. A

BFS.

Q14. B

Matching.

SQL

Q15. C

SQL OA

Q16. D

Swiggy SQL

Q17. A

Window SQL.

Q18. B

SQL basics.

Technical MCQ

Q19. C

Language.

Q20. D
Concurrency.

Q21. A
API.

Q22. B
DB.

Q23. C
LLD theme MCQ.

Q24. D
Security.

[Quantitative Ability](#)

Q25. A
Work.

[Programming Logic](#)

Q26. B
Deps.

[Logical Reasoning](#)

Q27. C
Reasoning papers.