

# Salesforce Placement Papers 2026

27 MCQs with answer key · Free download

## [Exam pattern](#)

Programming and DSA-logic MCQs plus CS fundamentals and light aptitude. Live SDE screens are usually coding-first. Practice set — not an official Salesforce paper.

## Questions

### [Quantitative Ability](#)

Q1. A finishes work in 21 days, B in 25 days. Days together? [Salesforce]

- A) 12.41
- B) 11.41
- C) 23.0
- D) 21

Q2. Marked 25% above cost with 10% discount. Profit %? [Salesforce]

- A) 12.5%
- B) 15%
- C) 25%
- D) 10%

Q3. SI on ₹17500 at 8% p.a. for 5 years? [Salesforce]

- A) ₹3200
- B) ₹600
- C) ₹6000
- D) ₹3000

Q4. A 90 m train crosses a pole in 7 s. Speed in km/h?

- A) 52
- B) 37
- C) 46.3
- D) 12

Q5. Average of 6 numbers is 55. If 48 is removed, new average? [Salesforce]

- A) 51.5
- B) 56.4
- C) 55
- D) 7

Q6. A number rises by 25% then falls by 25%. Net % change? [Salesforce]

- A) -6.25%
- B) 0%
- C) 25%
- D) -50%

Q7. Ratio 5:4, sum 540. Smaller part? [Salesforce]

- A) 240
- B) 270
- C) 50
- D) 300

Q8. HCF of 14 and 21? [Salesforce]

- A) 14
- B) 9
- C) 7
- D) 42

### Logical Reasoning

Q9. Series: 3, 6, 10, 15, 21, ? [Salesforce]

- A) 42
- B) 28
- C) 30
- D) 25

Q10. Series: 6, 18, 54, 162, ? [Salesforce]

- A) 486
- B) 165
- C) 648
- D) 60

Q11. If DOG !' HSK (shift +4), then LAP !' ? [Salesforce]

- A) QFU
- B) PAL
- C) lap
- D) PET

Q12. P is taller than Q, R taller than P, S shorter than Q. Tallest among P,Q,R,S? [Salesforce]

- A) Q
- B) S
- C) R
- D) P

Q13. All servers are machines. Some machines are tools. Conclusion: Some servers are tools? [Salesforce]

- A) Data insufficient only
- B) Does not follow
- C) Follows
- D) Either follows

Q14. Odd one out: 3, 5, 7, 11, 15 [Salesforce]

- A) 15
- B) 3
- C) 5
- D) 11

### Verbal Ability

Q15. Synonym of 'scarce': [Salesforce]

- A) abundant
- B) plenty
- C) ample
- D) rare

Q16. Antonym of 'secure': [Salesforce]

- A) protected
- B) locked
- C) vulnerable
- D) safe

Q17. Fill: He is good \_\_\_\_ mathematics. [Salesforce]

- A) by
- B) at
- C) in
- D) on

### Programming Logic

Q18. Pseudo:  $s=0$ ; for  $i=1$  to 4 {  $s=s+i$  }. Final  $s$ ? [Salesforce]

- A) 10
- B) 4
- C) 16
- D) 11

Q19. Best DS to check balanced parentheses in an expression? [Salesforce]

- A) Queue
- B) Heap
- C) Hash only
- D) Stack

Q20. Binary search on a sorted array of size  $n$  is: [Salesforce]

- A)  $O(n \log n)$
- B)  $O(1)$
- C)  $O(\log n)$
- D)  $O(n)$

Q21. BFS traversal typically uses: [Salesforce]

- A) Only recursion
- B) Queue
- C) Stack only
- D) Priority queue always

Q22. Recursive fib( $n$ ): fib(0)=0, fib(1)=1. fib(7) = ? [Salesforce]

- A) 13
- B) 21
- C) 7
- D) 14

Q23. HashMap average-case get is: [Salesforce]

- A)  $O(n)$
- B)  $O(n \log n)$
- C)  $O(n^2)$
- D)  $O(1)$

Q24. Detect cycle in a linked list efficiently with: [Salesforce]

- A) Counting sort
- B) Dijkstra
- C) Floyd tortoise-hare
- D) Binary search

Q25. Pseudo:  $x=4$ ; print  $x++$ ; then print  $x$ . First printed value? [Salesforce]

- A) 8
- B) 4
- C) 5
- D) 3

### Technical MCQ

Q26. OOP polymorphism means: [Salesforce]

- A) Same interface, different behavior
- B) Only private fields
- C) Only inheritance
- D) Only compilation

Q27. REST APIs commonly use: [Salesforce]

- A) SMTP only
- B) FTP only
- C) ICMP only
- D) HTTP(S)

## Answer Key & Explanations

### Quantitative Ability

Q1. B

$1/21 + 1/25$  !' 11.41 days.

Q2. A

$SP/CP = 1.1250$  !' 12.5%.

Q3. D

$SI = PRT/100 = 3000$ .

Q4. C

$90/7 \text{ m/s} \times 18/5 = 46.3 \text{ km/h}$ .

Q5. B

New sum = 282; divide by 5.

Q6. A

$(1+x)(1-x)-1 = -x^2$  !' -6.25%.

Q7. D

Smaller =  $5/9 \times 540 = 300$ .

Q8. C

$HCF(14, 21) = 7$ .

### Logical Reasoning

Q9. B

Differences increase; next = 28.

Q10. A

Multiply by 3 each step.

Q11. D

Each letter +4.

Q12. C

$R > P > Q > S$ .

Q13. B

No forced overlap.

Q14. A

15 is not prime.

### Verbal Ability

Q15. D

rare "H scarce.

Q16. C

Opposite of secure is vulnerable.

Q17. B

Correct: at.

### Programming Logic

Q18. A

$1 + \dots + 4 = 10$ .

Q19. D

LIFO matching.

Q20. C

Halve each step.

Q21. B

Level-order with queue.

Q22. A

fib(7)=13.

Q23. D

Amortized constant.

Q24. C

Two pointers.

Q25. B

Post-increment prints old value.

[Technical MCQ](#)

Q26. A

Polymorphism.

Q27. D

HTTP.

---

Disclaimer: Created by placementpapers.app for learning. The pattern is similar but this is not confidential exam material.

© placementpapers.app · More mocks and company guides at <https://placementpapers.app>