

Class 3 · Logical Reasoning — Ranking and Order

Total questions 25	Total marks 25	Time 60 minutes	Negative marking None
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Each question has four options, of which only one is correct. Mark your answer on the answer sheet. The Achievers Section carries higher marks per question. The answer key with full solutions is at the end of this paper.

This is original practice material written to the Level 1 pattern. It is not a past paper and is not affiliated with SOF or any official olympiad body.

Ranking and Order

25 questions · 1 mark each · 25 marks

- Q1. In a row of 20 children, Imran is 16th from the left end. What is Imran's position from the right end?
(A) 5th (B) 6th (C) 4th (D) 7th
- Q2. In a row of 19 children, Imran is 4th from the left end. What is Imran's position from the right end?
(A) 17th (B) 18th (C) 15th (D) 16th
- Q3. In a row of 18 children, Imran is 12th from the left end. What is Imran's position from the right end?
(A) 9th (B) 7th (C) 8th (D) 6th
- Q4. In a row of 16 children, Sana is 8th from the left end. What is Sana's position from the right end?
(A) 8th (B) 9th (C) 11th (D) 10th
- Q5. In a row of 18 children, Sana is 9th from the left end. What is Sana's position from the right end?
(A) 12th (B) 11th (C) 9th (D) 10th
- Q6. In a row of 16 children, Imran is 7th from the left end. What is Imran's position from the right end?
(A) 12th (B) 9th (C) 11th (D) 10th
- Q7. In a row of 21 children, Sana is 9th from the left end. What is Sana's position from the right end?
(A) 13th (B) 15th (C) 14th (D) 12th
- Q8. In a row of 22 children, Imran is 13th from the left end. What is Imran's position from the right end?
(A) 9th (B) 12th (C) 11th (D) 10th
- Q9. In a row of 22 children, Ravi is 13th from the left end. What is Ravi's position from the right end?
(A) 10th (B) 12th (C) 9th (D) 11th
- Q10. In a row of 26 children, Imran is 4th from the left end. What is Imran's position from the right end?
(A) 23th (B) 22th (C) 24th (D) 25th
- Q11. In a row of 21 children, Tara is 12th from the left end. What is Tara's position from the right end?
(A) 9th (B) 10th (C) 12th (D) 11th
- Q12. In a row of 24 children, Imran is 7th from the left end. What is Imran's position from the right end?
(A) 19th (B) 18th (C) 20th (D) 17th
- Q13. In a row of 19 children, Arjun is 9th from the left end. What is Arjun's position from the right end?
(A) 10th (B) 12th (C) 13th (D) 11th

- Q14. In a row of 17 children, Ravi is 13th from the left end. What is Ravi's position from the right end?
 (A) 4th (B) 6th (C) 7th (D) 5th
- Q15. In a row of 26 children, Tara is 20th from the left end. What is Tara's position from the right end?
 (A) 6th (B) 8th (C) 7th (D) 9th
- Q16. In a row of 20 children, Arjun is 5th from the left end. What is Arjun's position from the right end?
 (A) 16th (B) 17th (C) 18th (D) 15th
- Q17. In a row of 22 children, Sana is 17th from the left end. What is Sana's position from the right end?
 (A) 7th (B) 6th (C) 5th (D) 8th
- Q18. In a row of 21 children, Arjun is 7th from the left end. What is Arjun's position from the right end?
 (A) 15th (B) 16th (C) 14th (D) 17th
- Q19. In a row of 22 children, Ravi is 5th from the left end. What is Ravi's position from the right end?
 (A) 19th (B) 17th (C) 18th (D) 20th
- Q20. In a row of 21 children, Tara is 7th from the left end. What is Tara's position from the right end?
 (A) 15th (B) 16th (C) 17th (D) 14th
- Q21. In a row of 22 children, Tara is 13th from the left end. What is Tara's position from the right end?
 (A) 12th (B) 11th (C) 10th (D) 9th
- Q22. In a row of 15 children, Imran is 6th from the left end. What is Imran's position from the right end?
 (A) 10th (B) 12th (C) 9th (D) 11th
- Q23. In a row of 19 children, Arjun is 12th from the left end. What is Arjun's position from the right end?
 (A) 9th (B) 10th (C) 8th (D) 7th
- Q24. In a row of 18 children, Ravi is 4th from the left end. What is Ravi's position from the right end?
 (A) 15th (B) 17th (C) 16th (D) 14th
- Q25. In a row of 20 children, Arjun is 6th from the left end. What is Arjun's position from the right end?
 (A) 14th (B) 15th (C) 16th (D) 17th

Answer Key

1	2	3	4	5	6	7	8	9	10
A	D	B	B	D	D	A	D	A	A
11	12	13	14	15	16	17	18	19	20
B	B	D	D	C	A	B	A	C	A
21	22	23	24	25					
C	A	C	A	B					

Solutions

- Q1. (A) Position from the right = total - position from the left + 1 = 20 - 16 + 1 = 5th.
- Q2. (D) Position from the right = total - position from the left + 1 = 19 - 4 + 1 = 16th.
- Q3. (B) Position from the right = total - position from the left + 1 = 18 - 12 + 1 = 7th.

- Q4. (B) Position from the right = total - position from the left + 1 = $16 - 8 + 1 = 9$ th.
- Q5. (D) Position from the right = total - position from the left + 1 = $18 - 9 + 1 = 10$ th.
- Q6. (D) Position from the right = total - position from the left + 1 = $16 - 7 + 1 = 10$ th.
- Q7. (A) Position from the right = total - position from the left + 1 = $21 - 9 + 1 = 13$ th.
- Q8. (D) Position from the right = total - position from the left + 1 = $22 - 13 + 1 = 10$ th.
- Q9. (A) Position from the right = total - position from the left + 1 = $22 - 13 + 1 = 10$ th.
- Q10. (A) Position from the right = total - position from the left + 1 = $26 - 4 + 1 = 23$ th.
- Q11. (B) Position from the right = total - position from the left + 1 = $21 - 12 + 1 = 10$ th.
- Q12. (B) Position from the right = total - position from the left + 1 = $24 - 7 + 1 = 18$ th.
- Q13. (D) Position from the right = total - position from the left + 1 = $19 - 9 + 1 = 11$ th.
- Q14. (D) Position from the right = total - position from the left + 1 = $17 - 13 + 1 = 5$ th.
- Q15. (C) Position from the right = total - position from the left + 1 = $26 - 20 + 1 = 7$ th.
- Q16. (A) Position from the right = total - position from the left + 1 = $20 - 5 + 1 = 16$ th.
- Q17. (B) Position from the right = total - position from the left + 1 = $22 - 17 + 1 = 6$ th.
- Q18. (A) Position from the right = total - position from the left + 1 = $21 - 7 + 1 = 15$ th.
- Q19. (C) Position from the right = total - position from the left + 1 = $22 - 5 + 1 = 18$ th.
- Q20. (A) Position from the right = total - position from the left + 1 = $21 - 7 + 1 = 15$ th.
- Q21. (C) Position from the right = total - position from the left + 1 = $22 - 13 + 1 = 10$ th.
- Q22. (A) Position from the right = total - position from the left + 1 = $15 - 6 + 1 = 10$ th.
- Q23. (C) Position from the right = total - position from the left + 1 = $19 - 12 + 1 = 8$ th.
- Q24. (A) Position from the right = total - position from the left + 1 = $18 - 4 + 1 = 15$ th.
- Q25. (B) Position from the right = total - position from the left + 1 = $20 - 6 + 1 = 15$ th.

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