REASONING

Ranking Test Worksheet for MAH MCA CET 2025

For students preparing for MCA Entrance Exam

1. Sam ranked ninth from the top and thirty-eighth from the bottom in a class. How many students are there in the class?
    A. 45
    B. 46
    C. 47
    D. 48

2. A class of boys stands in a single line. One boy is nineteenth in order from both the ends. How many boys are there in the class?
    A. 27
    B. 37
    C. 38
    D. 39

3. Ajay ranked sixteenth from the top and twenty-ninth from the bottom among those who passed an examination. Six boys did not participate in the competition and five failed in it. How many boys were there in the class?
    A. 40
    B. 44
    C. 50
    D. 55

4. If Atul finds that he is twelfth from the right in a line of boys and fourth from the left, how many boys should be added to the line such that there are 28 boys in the line?
    A. 12
    B. 13
    C. 14
    D. 20

5. In a row of boys, Jeevan is seventh from the start and eleventh from the end. In another row of boys, Vikas is tenth from the start and twelfth from the end. How many boys are there in both the rows together?
    A. 36
    B. 37
    C. 39
    D. None of these

6. In a class of 60, where girls are twice that of boys, Kamal ranked seventeenth from the top. If there are 9 girls ahead of Kamal, how many boys are after him in rank?
    A. 3
    B. 7
    C. 12
    D. 23

7. Nitin ranks eighteenth in a class of 49 students. What is his rank from the last?
    A. 18
    B. 19
    C. 31
    D. 32

8. Manoj and Sachin are ranked seventh and eleventh respectively from the top in a class of 31 students. What will be their respective ranks from the bottom in the class?
    A. 20th and 24th
    B. 24th and 20th
    C. 25th and 21st
    D. 26th and 22nd

9. Ravi is 7 ranks ahead of Sumit in a class of 39. If Sumit's rank is seventeenth from the last, what is ravi's rank form the start?
    A. 14th
    B. 15th
    C. 16th
    D. 17th

10. Bharati is 8 ranks ahead of Divya who ranks twenty-sixth in a class of 42. What is Bharati's rank from the last?
   A. 9th
   B. 24th
   C. 25th
   D. 34th

11. In a row of boys, A is thirteenth from the left and D is seventeenth from the right. If in this row A is eleventh from the right then what is the position of D from the left?
   A. 6th
   B. 7th
   C. 10th
   D. 12th

12. Rajan is sixth from the left end and Vinay is tenth from the right end in a row of boys. If there are eight boys between Rajan and Vinay, how many boys are there in the row?
   A. 23
   B. 24
   C. 25
   D. 26

13. In a row of boys, A is fifteenth from the left and B is fourth from the right. There are three boys between A and B. C is just left of A. What is C's position from the right?
   A. 9th
   B. 10th
   C. 12th
   D. 13th

14. Rohit is seventeenth from the left end of a row of 29 boys and Karan is seventeenth from the right end in the same row. How many boys are there between them in the row?
   A. 3
   B. 5
   C. 6
   D. Data inadequate

15. In a row of forty children, P is thirteenth from the left end and Q is ninth from the right end. How many children are there between P and R if R is fourth to the left of Q?
   A. 12
   B. 13
   C. 14

D. 15

16. In a class of 35 students, Kunal is placed seventh from the bottom whereas Sonali is placed ninth from the top. Pulkit is placed exactly in between the two. What is Kunal's position from Pulkit?
   A. 9
   B. 10
   C. 11
   D. 13

17. Richard is fifteenth from the front in a column of boys. There were thrice as many behind him as there were in front. How many boys are there between Richard and the seventh boy from the end of the column?
   A. 33
   B. 34
   C. 35
   D. Data inadequate

18. Forty boys are standing in a row facing the North. Amit is eleventh from the left and Deepak is thirty- first from the right end of the row. How far will Shreya, who is third to the right of Amit in the row, be from Deepak?
   A. 2nd
   B. 3rd
   C. 4th
   D. 5th

19. In a class, among the passed students, Amisha is twenty-second from the top and Sajal, who is 5 rank below Amisha, is thirty-fourth from the bottom. All the students from the class have appeared for the exam. If the ratio of the students who passed in the exam to those who failed is 4: 1 in that class, how many students are there in the class?
   A. 60
   B. 75
   C. 90
   D. Data inadequate

20. In a queue, A is eighteenth from the front while Bis sixteenth from the back. If C is twenty-fifth from the front and is exactly in the middle of A and B, these how many persons are there in the queue?
   A. 45
   B. 46

C. 47
D. 48

21. N ranks fifth in a class. S is eighth from the last y Tis sixth after N and just in the middle of N and 8 then how many students are there in the class?
   A. 23
   B. 24
   C. 25
   D. 26

22. In a row of girls, there are 16 girls between Priya and Natasha. Priya is thirty-second from the left end of the row. If Priya is nearer than Natasha to the right end of the row, then how far away is Natasha from the left end of the row?
   A. Data inadequate
   B. 14th
   C. 15th
   D. 16th

23. In a queue, Shikhar is ninth from the back. Arun's place is eighth from the front. Nikhil is standing between the two. What could be the minimum number of boys standing in the queue?
   A. 8
   B. 10
   C. 12
   D. 14

24. In a row of 21 girls, when Monika was shifted by four places towards the right, she became 12th from the left end. What was her earlier position from the right end of the row?
   A. 9th
   B. 10th
   C. 11th
   D. 14th

25. In a row of girls facing North, Reena is 10th to the let of Pallavi, who is 21st from the right end. If Mali who is 17th from the left end, is fourth to the right of Reena, how many girls are there in the row?
   A. 37
   B. 43
   C. 44
   D. Data inadequate

26. George is fifth from the left and Peter is twelfth from the right end in a row of children. If Peter shifts three places towards George, he becomes tenth from the left end. How many children are there in the row?
   A. 21
   B. 22
   C. 23
   D. 24

Answer Key

1. B	2. B	3. D	4. B	5. D	6. C	7. D	8. C	9. C	10. C
11. B	12. B	13. A	14. A	15. C	16. B	17. C	18. C	19. B	20. C
21. B	22. C	23. B	24. D	25. B	26. D				