

GITAM UNIVERSITY

A University should be a place of light, of liberty, and of learning.



www.gitam.edu



GITAM
(DEEMED TO BE UNIVERSITY)






GITAM
(DEEMED TO BE UNIVERSITY)



Ranking



Intended Learning Outcomes: By the end of this session, students will be able to:

- Understand the concept of Ranking.
- Solve questions based on Ranking.



GITAM
(DEEMED TO BE UNIVERSITY)





Nitin ranked 18th in a class of 49 students. What is his ranking from the bottom of the class?





In a queue, a boy is 19th from either of the ends, how many are there in the queue?





In a class of 50 students Mary's rank is 8th from the top, Henry's is 20th from the bottom. How many students are there between Mary and Henry?





In a row of boys, Haran is 11th from the left, and Manoj is 17th from the right. If they interchange their places, Haran will become 13th from the left, then what will be the new position of Manoj from the right?



In a row, A is 10th from the left and B is 9th from the right. If they interchange their positions, A becomes 15th from the left. How many are there in the row?



Amrita is 10th from the front of the queue while Mukul is 25th from rear of the queue. Mamta is exactly between the two. If there are 50 persons in the queue, what is the position of Mamta from the front of the queue?





Rajan is 6th from the left and Vinay is 10th from the right in a row of boys. If there are eight boys between Rajan and Vinay, then how many boys are there in the row?





In a row, P is 14th from the left and Q is 17th from the right. If there are four boys between P and Q, how many boys are there in the row?



A, B, C, D and E were ranked in each of the categories age, weight and height. No two persons are of same weight, height or age. No person got the same rank in any two categories. Further we have the following information:

Neither A nor E got the first rank in any category. E did not get the third rank in any category. The person who got the fifth rank in height got the third rank in age. A is older than C but younger than B. Neither B nor D got the fifth rank in any category. The person who got the first rank in weight got the third rank in height. B is shorter than C but taller than A and D. B is lighter than C but heavier than A.





GITAM
(DEEMED TO BE UNIVERSITY)



THANK YOU



GITAM
(DEEMED TO BE UNIVERSITY)





GITAM
(DEEMED TO BE UNIVERSITY)





GITAM
(DEEMED TO BE UNIVERSITY)





GITAM
(DEEMED TO BE UNIVERSITY)





GITAM
(DEEMED TO BE UNIVERSITY)

