



Learn and Practice Comparison Based Order and Ranking for Bank Exams

In the intricate landscape of bank exams, one aspect that demands keen attention is 'Comparison Based Order and Ranking.' Far beyond the conventional understanding of ranking, this topic involves the art of placing entities in a specific order based on relative comparisons. It's a skill that not only showcases your analytical prowess but is also a significant component in competitive banking assessments. Understanding this nuanced form of Order and Ranking isn't just beneficial; it's crucial for navigating the complexities of bank exams successfully.

Within this blog, we embark on a journey through the world of Comparison Based Order and Ranking, unraveling its intricacies with examples. The inclusion of carefully crafted practice questions, each accompanied by detailed solutions, aims not only to help you crack the code but also to enhance your problem-solving skills. Whether you're a seasoned aspirant or just starting your banking exam journey, this blog equips you with the tools to navigate this specific aspect of reasoning with confidence. So, let's delve into the intricacies of Comparison Based Order and Ranking together, paving the way for success in your upcoming bank exams. We recommend that you must read our blog on **Order and Ranking - Introduction** first, if you haven't read that yet.



[Source: The Dhronas]

What is Order and Ranking?

Order and Ranking is an important topic of the Logical Reasoning section. In this topic, questions related to the position or rank of a person or an object are asked with respect to the left - to - right or top - to - bottom arrangement or vice-versa. In this chapter, we will learn all the types of questions that are asked in the exam. We will see how learning some short tricks and rules can fetch more marks in exams in lesser time. The base of Order and Ranking questions revolves around the arrangement and positioning/ranking of persons/objects.

Comparison Based Order and Ranking

In this type of order and ranking question, you need to compare different quantities and get the correct answer after comparing them.



[Source: The Dhronas]

Height - Based Comparison

In this type of question, the heights of different people are given and we have to answer based on comparing their heights.

Example: The heights of five students are measured. They are - Ravi, Raghu, Shivam, Vikas, and Sumit. Shivam is shorter than the four others. Raghu is shorter than Ravi but taller than Sumit. Vikas is taller than Shivam but shorter than Sumit.

Who is the tallest person?

1. Ravi
2. Raghu
3. Sumit



4. Vikas
5. Shivam

Ans: The correct answer is option 1 i.e. Ravi

1. Shivam is shorter than four others.

$_ > _ > _ > _ > \text{Shivam}$

2. Raghu is shorter than Ravi but taller than Sumit.

$\text{Ravi} > \text{Raghu} > \text{Sumit}$

3. Vikas is taller than Shivam but shorter than Sumit.

$\text{Sumit} > \text{Vikas} > \text{Shivam}$

Thus, the final ranking will be:

$\text{Ravi} > \text{Raghu} > \text{Sumit} > \text{Vikas} > \text{Shivam}$

Thus, Ravi is the tallest person.

Age - Based Comparison

In this type of question, we have to answer the questions based on comparing the ages of people (like A is younger or older than B).

Example: Sonam is older than Renu. Komal is younger than Renu. Priya is older than Sonam. Who is the eldest of them?

1. Sonam
2. Priya
3. Renu
4. Komal
5. Cannot be determined

Ans: The correct answer is option 3 i.e. Priya

According to the question, the arrangement is as follows:

From the above arrangement, Priya is the eldest of them.
Hence, option 3 is the correct answer.

Weight - Based Comparison



Example: The weights of five students are measured. They are - P, Q, R, S, and T. S is shorter than the four others. Raghu is shorter than Ravi but taller than Sumit. Vikas is taller than Shivam but shorter than Sumit.

Who is the lightest person?

1. P
2. Q
3. R
4. S
5. T

Ans: The correct answer is option 5 i.e. T
S is heavier than the four others.

$S > _ > _ > _ > _$

R is lighter than P but heavier than Q.

$P > R > Q$

Q is not the lightest person.

$S > P > R > Q > T$

T is the lightest person.

Hence, the correct answer is T.



Merit - Based Comparison

In this type of question, the scores of different people are given and we have to answer based on comparing their marks.

Example 1: Among B, F, J, K, and W, each one of them has scored different marks. J scored less than only F. 2 people scored more than W but less than J. K did not score the second lowest marks. Who among them scored the second lowest marks?

1. F
2. J
3. B
4. K
5. W



Ans: The correct answer is option 3 i.e. B

J scored less than only F.

$F > J > _ > _ > _$

2 people scored more than W but less than J. (That means only two people scored between J and W.)

$F > J > _ > _ > W$

K did not score the second lowest marks. (That means K scored more than B)

$F > J > K > B > W$

Clearly, B scored the second lowest marks.

Hence the correct answer is B.

Comparison Based on Two Elements

In this type of question, we have to answer the questions based on comparing any two elements like height or weight, weight or score, score or age, etc.

Example: Six girls D, E, F, G, H and J are of different heights and weights. The tallest girl is not the heaviest and the shortest girl is not the lightest. Only two people are taller than D and two people are lighter than G. J is the heaviest person. F is taller than only E and lighter than only J. J is taller than H. E is lighter than H. Who are the lightest and the tallest girls?

1. F, H

2. D, G

3. J, E

4. D, H

5. J, E

Ans: The correct answer is option 2 i.e. D, G Six girls D, E, F, G, H, and J are of different heights and weights.

The tallest person is not the heaviest and the shortest person is not the lightest. Only two people are taller than D and two people are lighter than G. J is the heaviest person. F is taller than only E and lighter than only J. J is taller than H. E is lighter than H.

Thus, the lightest girl is D and the tallest girl is G.



With this, we come to the end of this topic. We have seen all types of Comparison Based Order and Ranking questions that come in the exam. Now all you need to do is practice more and more questions and excel in your exam.

We have provided below some practice questions of Bank exams for your better understanding and practice. You will also find detailed solutions to each of these questions. If you get stuck at any question, do not worry. You can scroll down and view the solutions for a better understanding. Once you have understood the concept, try to re-attempt the question.

In this way, by practicing more and more questions regularly, you will be a pro in Comparison Based Order and Ranking topic.

Order and Ranking based on Comparison - Practice Questions

Direction: (1 to 3) Read the given passages carefully and answer the following questions.

Seven students of a class - Devesh, Kamal, Tanshu, Akshama, Vinit, Uday, and Ravi get their weights checked in a physical education assessment. Ravi is heavier than two people. Uday is heavier than Tanshu but lighter than Vinit, who is not the heaviest person. Tanshu is heavier than Ravi but lighter than Akshama. Six people are heavier than Devesh. Atleast five people are heavier than Kamal but lighter than Akshama.

Q:1 How many people are lighter than Vinit but heavier than Ravi?

- 1.0
- 2.1
- 3.2
- 4.3
- 5.4

Q:2 Who is the lightest person in the group?

1. Devesh
2. Kamal
3. Vinit
4. Uday
5. Ravi

Q:3 Who is the heaviest person in the group?



- 1.Uday
- 2.Tanshu
- 3.Akshama
- 4.Kamal
- 5.Vinit

Direction: (4 to 7) Read the given passages carefully and answer the following questions.

Eight persons namely P, Q, R, S, T, U, V, and W are having different weights i.e. 60 kg, 68 kg, 47 kg, 53 kg, 59 kg, 62 kg, 74 kg, and 69 kg, but not necessarily in the same order. T is the heaviest among all the persons. Only three persons have less weight than Q. The weight of S is a multiple of 23. The weight of U is a prime number more than R but less than V. The weight of both R and V is a prime number. The weight of W is more than P.

Q:4 Who weighs 59 kg?

- 1.Q
- 2.R
- 3.U
- 4.V
- 5.P

Q:5 How many person's weight is/are between Q and T's weight?

- 1.Three
- 2.Two
- 3.One
- 4.Four
- 5.None of these

Q:6 How many persons weigh more than W?

- 1.One
- 2.Three
- 3.Two
- 4.Four



5. None of these

Q:7 Who weighs 60 kg?

1. R

2. U

3. V

4. P

5. Q

Solutions of Order and Ranking Practice Questions

(Q:1 - Q:3):

1. Ravi is heavier than two people.

Ravi > ___ > ___

2. Uday is heavier than Tanshu but lighter than Vinit, who is not the heaviest person.

Vinit > Uday > Tanshu

3. Six people are heavier than Devesh.

___ > ___ > ___ > ___ > Ravi > ___ > Devesh

4. Tanshu is heavier than Ravi but lighter than Akshama.

5. At least five people are heavier than Kamal but lighter than Akshama.

Akshama > Vinit > Uday > Tanshu > Ravi > Kamal > Devesh

Q:1 (3)

Q:2 (1)

Q:3 (3)



(Q:4 - Q:7):

- 1) T is the heaviest among all the persons i.e. 74 kg.
 - 2) Only three persons have less weight than Q. So Q weighs 60 kg.
 - 3) The weight of S is a multiple of 23 i.e. 69 kg
 - 4) The weight of U is a prime number more than R but less than V. It means U weighs 53 kg.
 - 5) The weight of both R and V is a prime number. It means R weighs 47 kg and V weighs 59 kg.
 - 6) The weight of W is more than P.
So W weighs 68 kg and P weighs 62 kg.
- Now we have our final arrangement.



Q:4 (4)

Q:5 (1)

Q:6 (3)

Q:7 (5)

To sum up, mastering Comparison Based Order and Ranking is a vital key to conquering the intricacies of bank exams. This blog aimed to be your guiding light, providing clear explanations, real-world examples, and practice questions with detailed solutions to solidify your understanding.

Your input matters! Was this blog helpful in your bank exam preparation? Share your thoughts, ideas, or your practice question scores in the comments below. **The Dhronas** is committed to bringing you more informative content and complete study guides for various reasoning topics, all tailored for bank exams. Stay tuned for more valuable resources on your journey to success!