Mathematical Inequality Questions Overview

Mathematical Inequality Questions have a good weightage in the Banking Exam and the type of question asked in Banking exam is similar to the question mentioned below. It has been solved and explained by Gargi.ai Experts and they have tried to elaborate the concept used in Mathematical Inequality Questions.

Question

Which of the following expressions is true, if the given expression is true? N > R S T = M V

Difficulty : Moderate

Average Time : 32 Seconds

Options :

1. R = V

2. M > S

3. N > T

4. S > V

5. None of these

Solution

The correct answer is **Option 2** i.e. **M > S**

Understanding
1. R = V R S T = M V **False** as there are opposite signs between the elements.
2. M > S S T = M **True** as S M
3. N > T N > R S T **False** as there are opposite signs between the elements.
4. S > V S T = M V **False** as there are opposite signs between the elements.
Hence, the correct answer is **M > S.**