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 expression P = R S > M > W > A = R is definitely true?

Difficulty : Moderate

Average Time : 31 Seconds

Options :

1. W P

2. M > R

3. S P

4. W > S

5. A M

Solution

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

Given expression:

P = R S > M > W > A = R

Option 1:

W P: **False** (P = R S > M > W P > W)

Option 2:

M > R: **True** (M > W > A = R M > R)

Since we got the correct answer, there is no need to check other options.

Hence, the correct answer is **M > R.**