

# 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.

## Mathematical Inequality Questions

Read the given statements and conclusions carefully and answer the following questions.

### Question

Statements:  $A > B > D > E > F > G$ ,  $G = J > L > K$  Conclusions: I.  $A > K$  II.  $K > E$

Difficulty : Moderate

Average Time : 37 Seconds

Options :

1. If only conclusion I follows
2. If only conclusion II follows
3. If either conclusion I or II follows
4. If neither conclusion I nor II follows
5. If both conclusion I and II follow

### Solution

The correct answer is **Option 2** i.e. **If only conclusion II follows.**

Understanding	Application
The given statements can be concluded as $A > B > D > E > F > G = J > L > K$	I. $A > K$ (False) II. $K > E$ (True) Hence, <b>only conclusion II follows.</b>