

Numbers in India and International System

Chapter 3: Numbers in India and International System · Topic 1

Key Concept

In the Indian system, we group numbers as ones, tens, hundreds, thousands, lakhs (1,00,000), and crores (1,00,00,000).

In the international system, we group as ones, tens, hundreds, thousands, millions (1,000,000), and billions (1,000,000,000).

The same large number can be written differently in each system - for example, 10,000,000 (international) equals 1,00,00,000 or 1 crore (Indian).

Understanding both systems helps us read and compare numbers correctly, especially when dealing with international information.

Quick Revision Notes

- Indian system uses lakhs and crores.
- 1 lakh = 1,00,000.
- 1 crore = 1,00,00,000.
- International system uses millions and billions.
- 1 million = 1,000,000.
- 1 billion = 1,000,000,000.
- The same number looks different in each system.
- Understanding both helps read international data.

Practice Questions

- 1 Convert 50,00,000 (Indian) to the international system.
- 2 Write 5 million in the Indian system.
- 3 Compare 1 crore and 1 million.
- 4 Read aloud a number in both systems.
- 5 Discuss when you'd use each system.
- 6 Write 25,000,000 in the Indian numbering system.