

Chapter 1 More on large numbers

Indian place value system of numbers.

For numbers greater than 6 digits, there are different periods and places in Indian system. The different periods and places in Indian system are :

The Ones period has 3 places : Ones, Tens and Hundreds.

The Thousands period has 2 places : Thousands and Ten Thousands.

The lakhs period has 2 places : Lakh and Ten Lakhs.

The Crores period has 2 places: Crores and Ten Crores.

The patterns used to insert commas in Indian system are :

_____,2,2,2,2,3

Crores		Lakhs		Thousands		Ones		
Ten Crores (TC) (10,00,00,000)	Crores (C) (1,00,00,000)	Ten Lakhs (TL) (10,00,000)	Lakhs (L) (1,00,000)	Ten Thousands (TTh) (10,000)	Thousand s (Th) (1000)	Hundreds (H) (100)	Tens (T) (10)	Ones (O) (1)

International place value system of numbers.

For numbers greater than 6 digits, there are different periods and places in International system. The different periods and places in International system are :

The Ones period has 3 places : Ones, Tens and Hundreds.

The Thousands period has 3 places : Thousands, Ten Thousands and Hundred Thousands.

The Millions period has 3 places : Millions, Ten Millions and Hundred Millions.

The patterns used to insert commas in International system are :

_____,3,3,3,3

Millions			Thousands			Ones		
Hundred Millions (HM) (100,000,000)	Ten Millions (TM) (10,000,000)	Millions (M) (1,000,000)	Hundred Thousands (HTh) (100,000)	Ten Thousands (TTh) (10,000)	Thousands (Th) (1,000)	Hundreds (H) (100)	Tens (T) (10)	Ones (O) (1)