

L4 Place value table for large numbers

We can now construct a large Place Value table including places up to ten crore.

4.1.1 Complete the following table

Number	TCr	Cr	TLakh	Lakh	TTh	Th	H	T	O	Number name
257										
2902										
7,34,543				7	3	4	5	4	3	Seven lakh thirty four thousand five hundred and forty three
32,75,829										
7,34,54,321										
65,32,75,829										

Note:

1. The bold separators at the columns are where you place the commas.
2. We usually drop the comma after the thousands place for 4-digit numbers. They are easy to read without the comma too.
3. We do not use commas while writing the number names.

The Place Value system using lakh and crore is the Indian system of numeration.

4.1.2 There is an International system of numeration which uses million and billion instead of lakh and crore. Have you heard of them? If so, where?

4.1.3 Have you heard these statements?

- a. Dinosaurs became extinct 65 million years ago
- b. The population of India is greater than 1 billion
- c. The sun is 149 million km from the earth

Very often when we are referring to large numbers in astronomy we use the international system.

In the international system,

1 Lakh = 100 Thousand

10 Lakh = 1 Million

1 Crore = 100 Million

100 Crore = 1 Billion

End of L4