

When we read large numbers, we say the period name after each period except the units period.



We leave a space between the periods when we write a number with 5 or more digits.

We can write this number in:

- standard form: 3 159 119
- expanded form: 3 000 000 + 100 000 + 50 000 + 9 000 + 100 + 10 + 9
- number-word form: 3 million 159 thousand 119

The place-value chart can be extended to the left to show greater whole numbers.

One thousand million is one billion.
One thousand billion is one trillion.

This place-value chart shows the approximate number of cells in the human body.

Trillions			Billions			Millions			Thousands			Units		
H	T	O	H	T	O	H	T	O	H	T	O	H	T	O
	5	0	0	0	0	1	0	0	0	0	0	0	0	0

We write: 50 000 100 000 000
We say: fifty trillion one hundred million.

