































## Mayan System (Base 20)

**Table 1 Mayan Numbers**

0 	1 	2 	3 	4 
5 	6 	7 	8 	9 
10 	11 	12 	13 	14 
15 	16 	17 	18 	19 
20 	21 	22 	23 	24 
25 	26 	27 	28 	29 
Mayan positional number system				

## Table 2

1	4	6	9	11	17	zero

In the table below are represented some Mayan numbers. The left column gives the decimal equivalent for each position of the Mayan number. Remember the numbers are read from bottom to top. Below each Mayan number is its decimal equivalent.

8,000						
400						
20						
units						
	20	40	445	508	953	30,414

How would you write each of the following in Mayan?:

- 78
- 329
- 23,488

If we interpret the Mayan counting system through our own system, we could write numbers like this:

$$30,414 = [3, 16, 0, 14]$$

For more information about how this system facilitates math computation, check out:

<https://ig.ft.com/special-reports/maya-maths/>