Toki pona new number system

Vocabulary

1	*wan*	⌐	*one*
2	*tu*	‖	*two*
3	*sin*	⌐‖⌐	*three*
4	*lipu*	□	*four*
5	*luka*	∩	*five*
6	*ma*	⊕	*six*
7	*ko*	✿	*seven*
8	*musi*	೪	*eight*
9	*poka*	⊔·	*nine*
10	tomo	⌂	*ten, base for powers*
^	sewi	⌐·	*power symbol*
+	en	✛	*sum symbol*
.	sike	◎	*separator for decimal part*

20	*tu tomo*	‖⌂	*two * ten*
30	*sin tomo*	⌐'⌐⌂	*three * ten*
100	*tomo sewi tu*	⌂⌐'‖	*10^2*
300	*sin tomo sewi tu*	⌐'⌐⌂⌐'‖	*three * ten ^ 2*
1000	*tomo sewi sin*	⌂⌐'⌐'⌐	*10^3*

Non-additive numbers

120 = *nanpa wan tu ala*

2024 = *nanpa tu ala tu lipu*

Numbers as powers of 10

1000 = 10^3 = *nanpa tomo sewi sin*

10 000 = 10^4 = *nanpa tomo sewi lipu*

100 000 = 10^5 = *nanpa tomo sewi luka*

1 000 000 = 10^6 = *nanpa tomo sewi ma*

1 000 000 000 = 10^9 = *nanpa tomo sewi poka*

Composed numbers

The number to the left of *tomo* has multiplicative value.

The additive value is stated explicitly with *en*.

4 000 000 012 = 4*10^9 + 12 = *nanpa lipu tomo sewi poka en wan tu*

Start of number sequence

nanpa ♯

Closing of number sequence(s) (optional)

la ⟩

ni ↓

Decimal numbers

3.14 = *sin sike wan lipu*

Dates

May 12, 2024 = *tenpo mun nanpa luka ni tenpo suno nanpa wan tu ni tenpo sike nanpa tu ala tu lipu la*