

THE DOZENAL SYSTEM

Only twelve new words, plus “dit.”

Nilqua	10^0	Nilcia	10^{-0}
Unqua	10^1	Uncia	10^{-1}
Biqua	10^2	Bicia	10^{-2}
Triqua	10^3	Tricia	10^{-3}
Quadqua	10^4	Quadcia	10^{-4}
Pentqua	10^5	Pentcia	10^{-5}
Hexqua	10^6	Hexcia	10^{-6}
Septqua	10^7	Septcia	10^{-7}
Octqua	10^8	Octcia	10^{-8}
Ennqua	10^9	Enncia	10^{-9}
Decqua	10^{ζ}	Deccia	$10^{-\zeta}$
Levqua	10^{ε}	Levcia	$10^{-\varepsilon}$
Unnilqua	10^{10}	Unnilcia	10^{-10}
Ununqua	10^{11}	Ununcia	10^{-11}
Unbiqua	10^{12}	Unbicia	10^{-12}
...		...	
Bibiqua	10^{22}	Bibicia	10^{-22}

$10\ 0000\ 0000 = 1\ \text{Ennqua}\ (^91)$

$0;0000\ 0001 = 1\ \text{Octcia}\ (81)$

DOZENAL SOCIETY OF AMERICA

<http://www.dozenal.org>

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One	1	Five	5	Nine	9
Two	2	Six	6	Ten	7
Three	3	Seven	7	Elv	8
Four	4	Eight	8	Unqua	10
11	Unqua one	ε1	Elv unqua	one	
12	Unqua two	ε2	Elv unqua	two	
...		...			
17	Unqua ten	ε7	Elv unqua	ten	
18	Unqua elv	εε	Elv unqua	elv	
20	Two unqua	100	One biqua		
21	Two unqua one	...			
22	Two unqua two	683	Six biqua eight three		
...		6574	Six triqua		
67	Six unqua seven		five ten four		
...					

Radix point is the “dit,” ;.

$$1.5 = 1;6$$

“One point five” = “One dit six”