

powers

duodecimal myriad system for pure numbers									
decimal	dozenal		called	origin of prefix part	decimal	dozenal		called	origin of prefix part
12. ^{1.}	10;		dozen	Old Norse	12. ^{-1.}	U ^{@1}	1;'	unino	Latin
12. ^{2.}	100;		gross	Old French	12. ^{-2.}	U ^{@2}	1;"	dino	Greek
12. ^{3.}	1000;		doz gross		12. ^{-3.}	U ^{@3}	1;'''	terno	Latin
12. ^{4.}	1,0000;	1,;	myriad	Greek	12. ^{-4.}	U ^{@4}	1;,	tetrano	Greek
12. ^{5.}	10,0000;	10,;	dozen myriad		12. ^{-5.}	U ^{@5}	1;'	pentano	Greek
12. ^{6.}	100,0000;	100,;	gross myriad		12. ^{-6.}	U ^{@6}	1;,"	hexano	Greek
12. ^{7.}	1000,0000;	1000,;	doz gross myriad		12. ^{-7.}	U ^{@7}	1;,"	heptano	Greek
12. ^{8.}	U1_;		unillion		12. ^{-8.}	U ⁻¹	1;_	unillino	
12. ^{16.}	U ² 1_;	or 1__;	dillion		12. ^{-16.}	U ⁻²	1;_= or 1;__	dillino	
12. ^{24.}	U ³		terllion		12. ^{-24.}	U ⁻³		terllino	
12. ^{32.}	U ⁴		tetrallion		12. ^{-32.}	U ⁻⁴		tetrallino	
12. ^{40.}	U ⁵		pentallion		12. ^{-40.}	U ⁻⁵		pentallino	
12. ^{48.}	U ⁶		hexallion		12. ^{-48.}	U ⁻⁶		hexallino	
12. ^{56.}	U ⁷		heptallion		12. ^{-56.}	U ⁻⁷		heptallino	
12. ^{64.}	U ^{10@}		unillillion		12. ^{-64.}	U ^{-10@}		unillillino	
12. ^{72.}	U ^{11@}		uniunillion		12. ^{-72.}	U ^{-11@}		uniunillino	
12. ^{128.}	U ^{20@}		dillillion		12. ^{-128.}	U ^{-20@}		dillillino	

The characters “‘’, “‘‘’, “‘‘‘”, “‘‘‘‘”, “‘‘‘‘‘” and (diacritical mark)“_” following a fractional separator or digit group separator shift them by 1, 2, 3, 4, and 8 places.

Revised from <http://en.wikipedia.org/wiki/-yllion> . “@”is the alias of the octal fractional separator ∴.