

Spiral of Fifths in Mutable Base Numbers

(Decimal: 534288)	(786432)	(589824)	(884736)	(663552)
MBN: $2_{262144}0_1++$		$= 3_{196608}0_1 = 2_{294912}0_1++$		$= 3_{221184}0_1$
$= 3_{262144}0_1 = 4_{196608}0_1—$		$= 3_{294912}0_1 = 4_{221184}0_1—$		
(663552)	(995328)	(746496)	(1119744)	(839808)
MBN: $2_{331776}0_1++$		$= 3_{248832}0_1 = 2_{373248}0_1++$		$= 3_{279936}0_1$
$= 3_{331776}0_1 = 4_{248832}0_1—$		$= 3_{373248}0_1 = 4_{279936}0_1—$		
(839808)	(1251792)	(944784)	(1417176)	(1062882)
MBN: $2_{419904}0_1++$		$= 3_{312948}0_1 = 2_{472392}0_1++$		$= 3_{354294}0_1 = 2_{531441}0_1$
$= 3_{419904}0_1 = 4_{312948}0_1—$		$= 3_{472392}0_1 = 4_{354294}0_1—$		

The mutable numbers above and below the staff provide the continuous sequence of absolute whole number values computed, arranged thus due to lack of space. Within the staff the value represented by the nested series, the most significant (left hand) digit is adjusted across the conjunction. Each measure contains one cycle of ‘up a fifth, down a fourth’ motion. The first measure commences on two, the octave, h1 and h2 ($2_{262144}0_1$) to which one is added, h3, indicated by the ++ signs, bring the total to three ($3_{262144}0_1$). At this point a conjunction is stepped across to four ($3_{262144}0_1 = 4_{196608}0_1$) after which one is subtracted, indicated by the — signs, leaving the value at ($3_{196608}0_1$). Here again a conjunction is stepped across into the second measure ($3_{196608}0_1 = 2_{294912}0_1$) and so the process repeats in each measure. The absolute whole numbered analysis is over page, where notably the column bases transition from 2^{18} to 3^{12} -- 262144 to 531441.

Absolute (Whole Number) Analysis

Proportion	Nested h1 × Nested Series		Prime Factors
-----	(up to Conjunction) --		-----
FundamentalSeriesH1->H?	262144 × 3 = 196608 × 4 =	786432	2**18 3**1
3/4 (4:3) (h1) =	196608 × 3 = 294912 × 2 =	589824	2**16 3**2
3/2 (2:3) (h1) =	294912 × 3 = 221184 × 4 =	884736	2**15 3**3
3/4 (4:3) (h1) =	221184 × 3 = 331776 × 2 =	663552	2**13 3**4
3/2 (2:3) (h1) =	331776 × 3 = 248832 × 4 =	995328	2**12 3**5
3/4 (4:3) (h1) =	248832 × 3 = 373248 × 2 =	746496	2**10 3**6
3/2 (2:3) (h1) =	373248 × 3 = 279936 × 4 =	1119744	2**9 3**7
3/4 (4:3) (h1) =	279936 × 3 = 419904 × 2 =	839808	2**7 3**8
3/2 (2:3) (h1) =	419904 × 3 = 314928 × 4 =	1259712	2**6 3**9
3/4 (4:3) (h1) =	314928 × 3 = 472392 × 2 =	944784	2**4 3**10
3/2 (2:3) (h1) =	472392 × 3 = 354294 × 4 =	1417176	2**3 3**11
3/4 (4:3) (h1) =	354294 × 3 = 531441 × 2 =	1062882	2**1 3**12
-----	-----		-----