

Table 2.J

Sets in Mormon₂'s additional concluding QTQTQTQ narrative-link letter pattern

Summary				
Interval type	No. of factors of close accords	No. of close accords with intervals	No. of near accords with intervals	Total No.
7-day week	0	3	0	3
9-day cycle	0	4	0	4
13-day cycle	0	2	0	2
20-day cycle	1	3	0	4
30-day cycle	1	1	0	2
260-day calendar	2	0	0	2
Long Count tun computing year	2 3	1 0	0 0	3 3
365-day year	0	0	0	0
819-day cycle	1	0	0	1
draconic month	1	5	5	11
sidereal month	1	4	5	10
synodic month	1	3	4	8
draconic or eclipse year	0	1	2	3
13-sidereal month year	0	0	0	0
6-synodic month semester	0	0	0	0
12-synodic month year	0	0	0	0
18-synodic month year	2	0	0	2
tropical year	0	0	1	1
sidereal year	0	0	1	1
Mercury sidereal period	1	1	1	3
Mercury synodic period	1	2	1	4
Venus sidereal period	3	0	0	3
Venus synodic period	1	0	0	1
Mars sidereal period	0	0	0	0
Mars synodic period	3	0	0	3
Jupiter sidereal period	1	0	0	1
Jupiter synodic period	1	0	0	1
Saturn sidereal period	1	0	0	1
Saturn synodic period	1	0	0	1
Total No.	28	30	20	78

Data

The first (Q[T]Q) letter-group ¹			
Set No.	Set description	Set illustration	Set-sums
1.	Starting (Q) letter-set	320	320
2.	Central [T] letter-set	10+11	21
3.	Ending (Q) letter-set	□ or [11 or 12]+ □ or [11 or 12]+4	4 or [26 or 28]
4.	All (Q) letter-sets	320+4 or [26 or 28]	324 or [346 or 348]
5.	Total letter-group	324 or [346 or 348]+21	345 or [367 or 369]

¹ 4 Nephi 1:48; Mormon 1:2, 6, 8, 11, 12.

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	320 days	a close accord with the length of 16 20-day cycles
2.	21 days	a close accord with the length of 3 7-day weeks 1/39th of a close accord with 1 819-day cycle 1/18th of a close accord with 1 mean synodic period of Saturn (about 378.0921 days) 1/19th of a close accord with 1 mean synodic period of Jupiter (about 398.8842 days)
3.	4 days	1/5th of a close accord with 1 20-day cycle 1/7th of a close accord with 1 mean draconic month (about 27.2122 days) 1/7th of a close accord with 1 mean sidereal month (about 27.3217 days) 1/65th of a close accord with 1 260-day calendar 1/90th of a close accord with 1 Long Count tun (360 days) 1/91st of a close accord with 1 computing year (364 days) 1/22nd of a close accord with 1 mean sidereal period of Mercury (about 87.9694 days) 1/29th of a close accord with 1 mean synodic period of Mercury (about 115.8775 days) 1/56th of a close accord with 1 mean sidereal period of Venus (about 224.7012 days) 1/133rd of a close accord with 1 18-synodic month year (about 531.5506 days) 1/146th of a close accord with 1 mean synodic period of Venus (about 583.9217 days) 1/195th of a close accord with 1 mean synodic period of Mars (about 779.9365 days) 1/1083rd of a close accord with 1 mean sidereal period of Jupiter (about 4332.8486 days) 1/2691st of a close accord with 1 mean sidereal period of Saturn (about 10764.44 days)
	26 days	a close accord with the length of 2 13-day cycles 1/10th of a close accord with 1 260-day calendar 1/14th of a close accord with 1 computing year (364 days) a near accord with the length of 1 mean draconic month (about 27.2122 days) a near accord with the length of 1 mean sidereal month (about 27.3217 days) 1/30th of a close accord with 1 mean synodic period of Mars (about 779.9365 days)
	28 days	a close accord with the length of 4 7-day weeks 1/13th of a close accord with 1 computing year (364 days) 1/19th of a close accord with 1 18-month lunar year (about 531.5506 days) a close accord with the length of 1 mean draconic month (about 27.2122 days) a close accord with the length of 1 mean sidereal month (about 27.3217 days) a near accord with the length of 1 mean synodic month (about 29.5306 days) 1/8th of a close accord with 1 mean sidereal period of Venus (about 224.7012 days)
4.	324 days	a close accord with the length of 36 9-day cycles a close accord with the length of 111 mean synodic months (about 324.8365 days)
	346 days	a close accord with the length of 1 mean draconic year (about 346.6201 days) a near accord with the length of 3 mean synodic periods of Mercury (about 347.6326 days)
	348 days	a near accord with the length of 1 mean draconic year (about 346.6201 days) a close accord with the length of 3 mean synodic periods of Mercury (about 347.6326 days)
5.	345 days	a near accord with the length of 1 mean draconic year (about 346.6201 days)
	367 days	a close accord with the length of 13.5 mean draconic months (about 367.3650 days) a near accord with the length of 13.5 mean sidereal months (about 368.8424 days) a near accord with the length of 1 mean tropical year (about 365.2422 days) a near accord with the length of 1 mean sidereal year (about 365.2564 days)
	369 days	a close accord with the length of 41 9-day cycles a near accord with the length of 13.5 mean draconic months (about 367.3650 days) a close accord with the length of 13.5 mean sidereal months (about 368.8424 days) a close accord with the length of 12.5 mean synodic months (about 369.1324 days)

The central [T] letter-set²

<u>Set No.</u>	<u>Set description</u>	<u>Set illustration</u>	<u>Set-sums</u>
1.	Central [T] letter-set	15	15

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	15 days	1/2 of a close accord with 1 30-day cycle 1/24th of a close accord with 1 Long Count tun (360 days) 1/2 of a close accord with 1 mean synodic month (about 29.5306 days)

² Mormon 1:15.

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	15 days	1/15th of a close accord with 1 mean sidereal period of Venus (about 224.7012 days) 1/52nd of a close accord with 1 mean synodic period of Mars (about 779.9365 days)

The second (Q[T]Q) letter-group³

<u>Set No.</u>	<u>Set description</u>	<u>Set illustration</u>	<u>Set-sums</u>
1.	Starting (Q) letter-set	□ or [15 or 16]+16+327+345+ □ or [345]+ 346+350	1384 or [1744 or 1745]
2.	Central [T] letter-set	360	360
3.	Ending (Q) letter-set	361+ □ or [361]+362+363+364+367+375+ □ or [375]+380	2572 or [3308]
4.	All (Q) letter-sets	1384 or [1744 or 1745]+2572 or [3308]	3956 or [5052 or 5053]
5.	Total letter-group	3956 or [5052 or 5053]+360	4316 or [5412 or 5413]

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	1384 days 1744 days 1745 days	no near or close accord with any interval listed in Table 3.A of Division 2 a near accord with the length of 59 mean synodic months (about 1742.3048 days) no near or close accord with any interval listed in Table 3.A of Division 2
2.	360 days	a close accord with the length of 40 9-day cycles a close accord with the length of 18 20-day cycles a close accord with the length of 12 30-day cycles a close accord with the length of 1 Long Count tun (360 days)
3.	2572 days 3308 days	a close accord with the length of 94.5 mean draconic months (about 2571.5548 days) a near accord with the length of 121.5 mean draconic months (about 3306.2847 days) a close accord with the length of 112 mean synodic months (about 3307.4261 days)
4.	3956 days 5052 days 5053 days	a near accord with the length of 134 mean synodic months (about 3957.0991 days) no near or close accord with any interval listed in Table 3.A of Division 2 a near accord with the length of 185 mean sidereal months (about 5054.5071 days)
5.	4316 days 5412 days 5413 days	a close accord with the length of 332 13-day cycles a close accord with the length of 158 mean sidereal months (about 4316.8223 days) a near accord with the length of 61.5 mean sidereal periods of Mercury (about 5410.1175 days) a near accord with the length of 199 mean draconic months (about 5415.2318 days)

The (QTQ[T]QTQ) letter-group

<u>Set No.</u>	<u>Set description</u>	<u>Set illustration</u>	<u>Set-sums</u>
1.	All (Q) letter-sets	324 or [346 or 348]+3956 or [5052 or 5053]	4280 or [5398 or 5401]
2.	All (T) letter-sets	21+15+360	396
3.	Total letter pattern	4280 or [5398 or 5401]+396	4676 or [5794 or 5797]

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	4280 days 5398 days 5401 days	a close accord with the length of 214 20-day cycles a near accord with the length of 145 mean synodic months (about 4281.9356 days) a near accord with the length of 197.5 mean sidereal months (about 5396.0279 days) a close accord with the length of 198.5 mean draconic months (about 5401.6257 days)
2.	396 days	a close accord with the length of 44 9-day cycles a near accord with the length of 14.5 mean draconic months (about 394.5772 days) a close accord with the length of 14.5 mean sidereal months (about 396.1641 days) a close accord with the length of 4.5 mean sidereal periods of Mercury (about 395.8623 days)
3.	4676 days 5794 days 5797 days	a close accord with the length of 668 7-day weeks a near accord with the length of 212 mean sidereal months (about 5792.1919 days) a close accord with the length of 50 mean synodic periods of Mercury (about 5793.8770 days) a close accord with the length of 213 mean draconic months (about 5796.2029 days)

³ Mormon 2:1-3, 16, 20, 22, 28; 3:4, 7-8; 4:1, 7, 15-17; 5:6.