

Table 2.I

Sets in Mormon₂'s concluding RQRQRQRQRQRQR 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	11	0	11
9-day cycle	0	4	0	4
13-day cycle	0	5	0	5
20-day cycle	0	16	0	16
30-day cycle	0	3	0	3
260-day calendar	4	1	0	5
Long Count tun computing year	8	2	0	10
365-day year	0	0	0	0
819-day cycle	0	0	0	0
draconic month	0	17	16	33
sidereal month	0	12	14	26
synodic month	0	15	16	31
draconic or eclipse year	0	1	1	2
13-sidereal month year	0	2	0	2
6-synodic month semester	0	1	2	3
12-synodic month year	0	1	0	1
18-synodic month year	0	1	2	3
tropical year	0	4	0	4
sidereal year	0	4	0	4
Mercury sidereal period	0	3	7	10
Mercury synodic period	0	2	4	6
Venus sidereal period	0	4	1	5
Venus synodic period	0	0	1	1
Mars sidereal period	0	2	0	2
Mars synodic period	5	0	0	5
Jupiter sidereal period	1	0	0	1
Jupiter synodic period	1	1	0	2
Saturn sidereal period	0	0	0	0
Saturn synodic period	0	2	3	5
Total No.	19	114	67	200

Data

Alternative 1: the (RQ[R]QR)(QR[Q]RQ)(RQ[R]QR) letter-groups

The first (RQ[R]QR) letter-group¹

Set No.	Set description	Set illustration	Set-sums
1.	Starting (R) letter-set	24	24
2.	1st (Q) letter-set	□ or [11 or 12]+□ or [11 or 12]+4+□ or [15 or 16]+16	20 or [57 or 60]
3.	Central [R] letter-set	326	326
4.	2nd (Q) letter-set	327	327
5.	Ending (R) letter-set	330+344	674

¹ Mormon 1:3, 8, 11-12; 2:1-3, 9, 15.

Set No.	Set description	Set illustration	Set-sums
6.	All (Q) letter-sets	20 or [57 or 60]+327	347 or [384 or 387]
7.	All (R) letter-sets	24+326+674	1024
8.	Total letter-group	347 or [384 or 387]+1024	1371 or [1408 or 1411]

Set No.	Set-context	Near or close accord
1.	24 days	1/15th of a close accord with 1 Long Count tun (360 days)
2.	20 days	a close accord with the length of 1 20-day cycle 1/13th of a close accord with 1 260-day calendar 1/18th of a close accord with 1 Long Count tun (360 days) 1/39th of a close accord with 1 mean synodic period of Mars (about 779.9365 days)
	37 days	no near or close accord with any interval listed in Table 3.A of Division 2
	40 days	a close accord with the length of 2 20-day cycles 1/9th of a close accord with 1 Long Count tun (360 days) a close accord with the length of 1.5 mean draconic months (about 40.8183 days) a close accord with the length of 1.5 mean sidereal months (about 40.9825 days)
3.	326 days	a close accord with the length of 12 mean draconic months (about 326.5466 days) a near accord with the length of 12 mean sidereal months (about 327.8599 days) a near accord with the length of 11 mean synodic months (about 324.8635 days)
4.	327 days	a close accord with the length of 12 mean draconic months (about 326.5466 days) a close accord with the length of 12 mean sidereal months (about 327.8599 days)
5.	674 days	a close accord with the length of 3 mean sidereal periods of Venus (about 674.1035 days)
6.	347 days	a close 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)
	384 days	a near accord with the length of 14 mean sidereal months (about 382.5032 days) a close accord with the length of 13 mean synodic months (about 383.8977 days)
	387 days	a close accord with the length of 43 9-day cycles
7.	1024 days	a close accord with the length of 37.5 mean sidereal periods of Mercury (about 1024.5623 days)
8.	1371 days	no near or close accord with any interval listed in Table 3.A of Division 2
	1408 days	a close accord with the length of 51.5 mean sidereal months (about 1407.0655 days) a close accord with the length of 16 mean sidereal periods of Mercury (about 1407.5102 days)
	1411 days	no near or close accord with any interval listed in Table 3.A of Division 2

The (QR[Q]RQ) letter-group²

Set No.	Set description	Set illustration	Set-sums
1.	Starting (Q) letter-set	345+ □ or [345]+346	691 or [1036]
2.	1st (R) letter-set	349	349
3.	Central [Q] letter-set	350	350
4.	2nd (R) letter-set	10+10	20
5.	Ending (Q) letter-set	361+ □ or [361]+362+363+364	1450 or [1811]
6.	All (Q) letter-sets	691 or [1036]+350+1450 or [1811]	2491 or [3197]
7.	All (R) letter-sets	349+20	369
8.	Total letter-group	2491 or [3197]+369	2860 or [3566]

Set No.	Set-context	Near or close accord
1.	691 days 1036 days	no near or close accord with any interval listed in Table 3.A of Division 2 a close accord with the length of 148 7-day weeks a near accord with the length of 38 mean draconic months (about 1034.0644 days)
2.	349 days	a near accord with the length of 3 mean synodic periods of Mercury (about 347.6326 days)
3.	350 days	a close accord with the length of 50 7-day weeks a near accord with the length of 4 mean sidereal periods of Mercury (about 351.8776 days)
4.	20 days	(see above)
5.	1450 days	a near accord with the length of 53 mean sidereal months (about 1448.0480 days) a near accord with the length of 16.5 mean sidereal periods of Mercury (about 1451.4949 days) a near accord with the length of 12.5 mean synodic periods of Mercury (about 1448.4693 days)

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

Set No.	Set-context	Near or close accord
5.	1811 days	a near accord with the length of 66.5 mean draconic months (about 1809.6126 days)
6.	2491 days	a near accord with the length of 91.5 mean draconic months (about 2489.9181 days)
	3197 days	a close accord with the length of 21.5 mean synodic periods of Mercury (about 2491.3671 days) a close accord with the length of 117.5 mean draconic months (about 3197.4359 days) a close accord with the length of 117 mean sidereal months (about 3196.6342 days) a close accord with the length of 9 mean 13-sidereal month years (about 3196.6342 days)
7.	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)
8.	2860 days	a close accord with the length of 220 13-day cycles a close accord with the length of 143 20-day cycles a close accord with the length of 11 260-day calendars a close accord with the length of 32.5 mean sidereal periods of Mercury (about 2859.0052 days)
	3566 days	a near accord with the length of 131 mean draconic months (about 3564.8008 days) a close accord with the length of 130.5 mean sidereal months (about 3565.4766 days)

The second (RQ[R]QR) letter-group³

Set No.	Set description	Set illustration	Set-sums
1.	Starting (R) letter-set	366	366
2.	1st (Q) letter-set	367+375+ □ or [375]	742 or [1117]
3.	Central [R] letter-set	379	379
4.	2nd (Q) letter-set	380	380
5.	Ending (R) letter-set	384 or 384+400	384 or 784
6.	All (Q) letter-sets	742 or [1117]+380	1122 or [1497]
7.	All (R) letter-sets	366+379+384 or 784	1129 or 1529
8.	Total letter-group	1122 or [1497]+1129 or 1529	2251 or 2651 or [2626 or 3026]

Set No.	Set-context	Near or close accord
1.	366 days	a near accord with the length of 13.5 mean draconic months (about 367.3650 days) a close accord with the length of 1 mean tropical year (about 365.2422 days) a close accord with the length of 1 mean sidereal year (about 365.2564 days)
2.	742 days	a close accord with the length of 106 7-day weeks
	1117 days	a near accord with the length of 41 mean draconic months (about 1115.7010 days)
3.	379 days	a near accord with the length of 14 mean draconic months (about 380.9711 days) a close accord with the length of 1 mean synodic period of Saturn (about 378.0921 days)
4.	380 days	a close accord with the length of 19 20-day cycles a close accord with the length of 14 mean draconic months (about 380.9711 days) a near accord with the length of 1 mean synodic period of Saturn (about 378.0921 days)
5.	384 days	a near accord with the length of 14 mean sidereal months (about 382.5032days) a close accord with the length of 13 mean synodic months (about 383.8977 days)
	784 days	a close accord with the length of 112 7-day weeks a near accord with the length of 26.5 mean synodic months (about 782.5606 days)
6.	1122 days	a near accord with the length of 41 mean sidereal months (about 1120.1881 days) a close accord with the length of 38 mean synodic months (about 1122.1624 days) a near accord with the length of 5 mean sidereal periods of Venus (about 1123.5058 days)
	1497 days	a close accord with the length of 55 mean draconic months (about 1496.6721 days) a near accord with the length of 17 mean sidereal periods of Mercury (about 1495.4796 days)
7.	1129 days	a close accord with the length of 41.5 mean draconic months (about 1129.3071 days)
	1529 days	a near accord with the length of 56 mean sidereal months (about 1530.0130 days)
8.	2251 days	no near or close accord with any interval listed in Table 3.A of Division 2
	2651 days	a close accord with the length of 97 mean sidereal months (about 2650.2010 days)
	2626 days	a close accord with the length of 202 13-day cycles a close accord with the length of 96.5 mean draconic months (about 2625.9792 days) a near accord with the length of 4.5 mean synodic periods of Venus (about 2627.6475 days)

³ Mormon 4:10, 15-17; 5:5-6; 6:5; 8:6.

Set No.	Set-context	Near or close accord
8.	3026 days	a close accord with the length of 102.5 mean synodic months (about 3026.8855 days) a near accord with the length of 8 mean synodic periods of Saturn (about 3024.7366 days)

The (RQ[R]QR)(QR[Q]RQ)(RQ[R]QR) letter pattern

Set No.	Set description	Set illustration	Set-sums
1.	All (Q) letter-sets	347 or [384 or 387]+2491 or [3197]+1122 or [1497]	3960 or [5078 or 5081]
2.	All (R) letter-sets	1024+369+1129 or 1529	2522 or 2922
3.	Total letter pattern	3960 or [5078 or 5081]+2522 or 2922	6482 or 6882 or [7600 or 8000] or [7603 or 8003]

Set No.	Set-context	Near or close accord
1.	3960 days	a close accord with the length of 440 9-day cycles a close accord with the length of 198 20-day cycles a close accord with the length of 132 30-day cycles a close accord with the length of 11 Long Count tuns (360 days) a close accord with the length of 145.5 mean draconic months (about 3959.3780 days) a near accord with the length of 145 mean sidereal months (about 3961.6407 days) a near accord with the length of 45 mean sidereal periods of Mercury (about 3958.6226 days)
	5078 days	a near accord with the length of 172 mean synodic months (about 5079.2615 days)
	5081 days	a close accord with the length of 186 mean sidereal months (about 5081.8288 days) a near accord with the length of 172 mean synodic months (about 5079.2615 days)
2.	2522 days	a close accord with the length of 194 13-day cycles
	2922 days	a near accord with the length of 107 mean sidereal months (about 2923.4176 days) a near accord with the length of 99 mean synodic months (about 2923.5284 days) a near accord with the length of 16.5 6-month lunar semesters (about 2923.5284 days) a near accord with the length of 5.5 18-month lunar years (about 2923.5284 days) a close accord with the length of 8 mean tropical years (about 2921.9375 days) a close accord with the length of 8 mean sidereal years (about 2922.0510 days) a close accord with the length of 13 mean sidereal periods of Venus (about 2921.1151 days)
3.	6482 days	a close accord with the length of 926 7-day weeks a close accord with the length of 219.5 mean synodic months (about 6481.9645 days)
	6882 days	a near accord with the length of 233 mean synodic months (about 6880.6275 days)
	7600 days	a close accord with the length of 380 20-day cycles
	8000 days	a close accord with the length of 400 20-day cycles a close accord with the length of 294 mean draconic months (about 8000.3927 days)
	7603 days	a near accord with the length of 257.5 mean synodic months (about 7604.1269 days)
	8003 days	a close accord with the length of 271 mean synodic months (about 8002.7899 days)

Alternative 2: the (RQR[Q]RQR)[Q](RQR[Q]RQR) letter pattern

The first (RQR[Q]RQR) letter-group⁴

Set No.	Set description	Set illustration	Set-sums
1.	Starting (R) letter-set	24	24
2.	1st (Q) letter-set	□ or [11 or 12]+ □ or [11 or 12]+4+ □ or [15 or 16]+16	20 or [57 or 60]
3.	2nd (R) letter-set	326	326
4.	Central [Q] letter-set	327	327
5.	3rd (R) letter-set	330+344	674
6.	3rd (Q) letter-set	345+ □ or [345]+346	691 or [1036]
7.	Ending (R) letter-set	349	349
8.	All (Q) letter-sets	20 or [57 or 60]+327+691 or [1036]	1038 or [1420 or 1423]
9.	All (R) letter-sets	24+326+674+349	1373
10.	Total letter-group	1038 or [1420 or 1423]+1373	2411 or [2793 or 2796]

⁴ Mormon 1:3, 8, 11, 12; 2:1-3, 9, 15-16, 20, 22, 28.

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	24 days	(see above)
2.	20 days	(see above)
	57 days	1/7th of a close accord with 1 mean synodic period of Jupiter (about 398.8842 days) 1/76th of a close accord with 1 mean sidereal period of Jupiter (about 4332.8486 days)
	60 days	a close accord with the length of 3 20-day cycles a close accord with the length of 2 30-day cycles 1/6th of a close accord with 1 Long Count tun (360 days) a close accord with the length of 2 mean synodic months (about 59.0612 days) 1/13th of a close accord with 1 mean synodic period of Mars (about 779.9365 days)
3.	326 days	(see above)
4.	327 days	(see above)
5.	674 days	(see above)
6.	691 days	(see above)
	1036 days	(see above)
7.	349 days	(see above)
8.	1038 days	a close accord with the length of 38 mean sidereal months (about 1038.2231 days) a near accord with the length of 3 mean draconic years (about 1039.8602 days)
	1420 days	a close accord with the length of 71 20-day cycles a close accord with the length of 52 mean sidereal months (about 1420.7263 days) a close accord with the length of 4 13-sidereal month years (about 1420.7263 days)
	1423 days	no near or close accord with any interval listed in Table 3.A of Division 2
9.	1373 days	a near accord with the length of 50.5 mean draconic months (about 1374.2171 days) a close accord with the length of 46.5 mean synodic months (about 1373.1724 days) a close accord with the length of 2 mean sidereal periods of Mars (about 1373.9915 days)
10.	2411 days	no near or close accord with any interval listed in Table 3.A of Division 2
	2793 days	a close accord with the length of 399 7-day weeks a close accord with the length of 7 mean synodic periods of Jupiter (about 2792.1895 days)
	2796 days	no near or close accord with any interval listed in Table 3.A of Division 2

The central [Q] letter-set⁵

<u>Set No.</u>	<u>Set description</u>	<u>Set illustration</u>	<u>Set-sums</u>
1.	Central [Q] letter-set	350	350

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	350 days	(see above)

The second (RQR[Q]RQR) letter-group⁶

<u>Set No.</u>	<u>Set description</u>	<u>Set illustration</u>	<u>Set-sums</u>
1.	Starting (R) letter-set	10+10	20
2.	1st (Q) letter-set	361+□ or [361]+362+363+364	1450 or [1811]
3.	2nd (R) letter-set	366	366
4.	Central [Q] letter-set	367+375+□ or [375]	742 or [1117]
5.	3rd (R) letter-set	379	379
6.	3rd (Q) letter-set	380	380
7.	Ending (R) letter-set	384 or 384+400	384 or 784
8.	All (Q) letter-sets	1450 or [1811]+742 or [1117]+380	2572 or [3308]
9.	All (R) letter-sets	20+366+379+384 or 784	1149 or 1549
10.	Total letter-group	2572 or [3308]+1149 or 1549	3721 or 4121 or [4457 or 4857]

⁵ Mormon 2:28.

⁶ Mormon 3:1, 4, 7-8; 4:1, 7, 10, 15-17; 5:5-6; 6:5; 8:6.

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	20 days	(see above)
2.	1450 days 1811 days	(see above) (see above)
3.	366 days	(see above)
4.	742 days 1117 days	(see above) (see above)
5.	379 days	(see above)
6.	380 days	(see above)
7.	384 days 784 days	(see above) (see above)
8.	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)
9.	1149 days 1549 days	a near accord with the length of 42 mean sidereal months (about 1147.5097 days) a near accord with the length of 52.5 mean synodic months (about 1550.3560 days)
10.	3721 days 4121 days 4457 days 4857 days	a close accord with the length of 126 mean synodic months (about 3720.8543 days) a close accord with the length of 21 6-month lunar semesters (about 3720.8543 days) a close accord with the length of 10.5 12-month lunar years (about 3720.8543 days) a close accord with the length of 7 18-month lunar years (about 3720.8543 days) a close accord with the length of 317 13-day cycles a near accord with the length of 151.5 mean draconic months (about 4122.6513 days) a near accord with the length of 139.5 mean synodic months (about 4119.5173 days) a close accord with the length of 6 mean sidereal periods of Mars (about 4121.9746 days) no near or close accord with any interval listed in Table 3.A of Division 2 a close accord with the length of 178.5 mean draconic months (about 4857.3813 days) a close accord with the length of 164.5 mean synodic months (about 4857.7821 days)

The (RQR[Q]RQR)[Q](RQR[Q]RQR) letter pattern

<u>Set No.</u>	<u>Set description</u>	<u>Set illustration</u>	<u>Set-sums</u>
1.	All (Q) letter-sets	1038 or [1420 or 1423]+350+2572 or [3308]	3960 or [5078 or 5081]
2.	All (R) letter-sets	1373+1149 or 1549	2522 or 2922
3.	Total letter pattern	3960 or [5078 or 5081]+2522 or 2922	6482 or 6882 or [7600 or 8000] or [7603 or 8003]

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	3960 days 5078 days 5081 days	(see above) (see above) (see above)
2.	2522 days 2922 days	(see above) (see above)
3.	6482 days 6882 days 7600 days 8000 days 7603 days 8003 days	(see above) (see above) (see above) (see above) (see above) (see above)