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# 1031 The Church of Santa Maria



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## Instructions

Thank you for choosing Golden Kite products!  
We hope you will have lots of fun with this cross-stitch pattern!

### Fabric

Press the fabric with an iron if needed. A good thing to prevent the fabric from fraying is to machine zigzag the edges.

On large patterns, it is easiest to start from the upper left corner of the design. Make sure you have the proper margins before starting and that the fabric piece is of the correct size. The best way to verify this is to count all stitch positions on the fabric from the upper left corner downwards and to the right to make sure there is enough space for the design.

Some prefer to start in the center of the design instead. To locate the center of the fabric, fold the fabric in half both vertically and horizontally. The center is located where these two folds meet.

### Stitches

Each length of DMC tread consists of six strands.  
Use two of these strands for all stitches.

Note that some colors may be mixes (or blends) between two different pure colors. In that case take one strand of the two colors each and thread the two strands into the needle at the same time for stitching.

All stitches are full cross-stitches. No half-stitching and no back-stitching is necessary in this pattern.

All cross-stitches will be worked into the holes in the fabric from left to right. Always use the larger holes in the fabric for the stitches. Adjacent stitches should meet in the same hole. Make sure all stitches cross in the same direction.

Please be careful when washing the finished embroidery! The cotton thread may bleed when washed. Only hand wash it in lukewarm water. Remove excess water by roll it in a towel and lay it flat to air dry. Natural fabrics may shrink slightly when washed. We do not recommend washing the embroidery if not absolutely necessary and we take no responsibility for any damage that may occur.

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The Church of Santa Maria												
Stitch Count					Recommended Fabric Color							
Horizontal:		800			Antique White							
Vertical:		511										
This table tells the size of the pattern (without any margins) and the size of the fabric required to stitch the pattern (including recommended margins). 3 inch margins have been added on each side in the 'Including Margins' row.												
The sizes are given for 14, 16 and 18 stitches per inch fabrics.												
Make sure to use the 'Including Margins' row when cutting the piece of fabric to be used. Also make sure that 3 inch margins are enough for your stitching technique and add more margin areas if necessary.												
	14				16				18			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	145	57.05	93	36.48	127	49.92	82	31.92	113	44.375	73	28.375
Including Margins:	161	64	109	43	143	56	98	38	129	51	89	35
	10				12				24			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	203	79.87	130	51.07	169	66.55	108	42.56	84	33.27	54	21.28
Including Margins:	219	86	146	58	185	73	124	49	100	40	70	28
	25				26				27			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	81	31.94	52	20.42	78	30.71	50	19.64	75	29.58	48	18.91
Including Margins:	97	38	68	27	94	37	66	26	91	36	64	25
	28				30				32			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	72	28.52	46	18.24	67	26.62	43	17.02	63	24.95	40	15.96
Including Margins:	88	35	62	25	83	33	59	24	79	31	56	22

Solid Color Stitches. Use two strands of the specified color for these stitches.		
Symbol	DMC	Name
↓	221	Shell Pink-VY DK
↓	300	Mahogany-VY DK
■	310	Black
✕	317	Pewter Gray
↓	341	Blue Violet-LT
●	356	Terra Cotta-MD
▽	407	Desert Sand-DK
●	413	Pewter Gray -DK
3	415	Pearl Gray
⋈	420	Hazelnut Brown-DK
√	422	Hazelnut Brown-LT
z	451	Shell Gray-DK
	452	Shell Gray-MD
●	501	Blue Green-DK
●	503	Blue Green-MD
田	522	Fern Green
田	523	Fern Green-LT
♠	535	Ash Gray-VY LT
◀	611	Drab Brown
✓	612	Drab Brown-LT
α	613	Drab Brown-VY LT
◀	632	Desert Sand-UL VY DK
▷	640	Beige Gray-VY DK
?	642	Beige Gray-DK
e	644	Beige Gray-MD
△	645	Beaver Gray-VY DK
⊕	646	Beaver Gray-DK
○	647	Beaver Gray-MD
◇	712	Cream
L	732	Olive Green
H	738	Tan-VY LT
:	739	Tan-UL VY LT
n	746	Off White
□	747	Sky Blue-VY LT
V	762	Pearl Gray-VY LT
L	775	Baby Blue-VY LT

⇒	822	Beige Gray-LT
◆	838	Beige Brown-VY DK
●	839	Beige Brown-DK
✕	869	Hazelnut Brown-VY DK
○	926	Gray Green-MD
⋈	927	Gray Green-LT
∩	928	Gray Green-VY LT
田	931	Antique Blue-MD
◇	932	Antique Blue-LT
●	934	Black Avocado Green
●	935	Avocado Green-DK
●	938	Coffee Brown-UL DK
φ	975	Golden Brown-DK
⋈	3021	Brown Gray -VY DK
田	3032	Mocha Brown-MD
⊕	3041	Antique Violet-MD
▷	3047	Yellow Beige-LT
=	3072	Beaver Gray-VY LT
●	3363	Pine Green-MD
■	3371	Black Brown
4	3747	Blue Violet-VY LT
5	3752	Antique Blue-VY LT
↑	3756	Baby Blue-UL VY LT
⊕	3761	Sky Blue-LT
○	3770	Tawny -VY LT
⋈	3772	Desert Sand-VY DK
▲	3781	Mocha Brown-DK
*	3787	Brown Gray -DK
●	3799	Pewter Gray -VY DK
±	3823	Yellow -UL Pale
#	3828	Hazelnut Brown
○	3829	Old Gold-VY DK
±	3841	Baby Blue-Pale
∩	3861	Cocoa-LT
×	3863	Mocha Beige-MD
-	3864	Mocha Beige-LT
1	3865	Winter White
(	Ecu	Ecu

Blend Stitches. Use one strand of each of DMC1 and DMC2 for these stitches.				
Symbol	DMC1	Name1	DMC2	Name2
⋈	927	Gray Green-LT	452	Shell Gray-MD
◀	647	Beaver Gray-MD	3864	Mocha Beige-LT
H	927	Gray Green-LT	932	Antique Blue-LT
✕	356	Terra Cotta-MD	3828	Hazelnut Brown
⇒	838	Beige Brown-VY DK	839	Beige Brown-DK
*	926	Gray Green-MD	3041	Antique Violet-MD
田	839	Beige Brown-DK	3787	Brown Gray -DK
▲	839	Beige Brown-DK	3021	Brown Gray -VY DK
○	931	Antique Blue-MD	932	Antique Blue-LT
I	747	Sky Blue-VY LT	3756	Baby Blue-UL VY LT

↘	927	Gray Green-LT	931	Antique Blue-MD
♣	413	Pewter Gray -DK	3799	Pewter Gray -VY DK
☆	3752	Antique Blue-VY LT	932	Antique Blue-LT
♠	3756	Baby Blue-UL VY LT	3865	Winter White
«	747	Sky Blue-VY LT	1	White 1
✱	535	Ash Gray -VY LT	645	Beaver Gray -VY DK
☒	413	Pewter Gray -DK	501	Blue Green-DK
✂	640	Beige Gray -VY DK	645	Beaver Gray -VY DK
○	415	Pearl Gray	3752	Antique Blue-VY LT
†	501	Blue Green-DK	3799	Pewter Gray -VY DK
‡	317	Pewter Gray	926	Gray Green-MD
•	501	Blue Green-DK	645	Beaver Gray -VY DK
▣	501	Blue Green-DK	535	Ash Gray -VY LT
⊕	640	Beige Gray -VY DK	3790	Beige Gray -UL DK
◦	632	Desert Sand-UL VY DK	3787	Brown Gray -DK
⊗	934	Black Avocado Green	935	Avocado Green-DK
⊛	934	Black Avocado Green	3799	Pewter Gray -VY DK
⌒	501	Blue Green-DK	3787	Brown Gray -DK
::	341	Blue Violet-LT	932	Antique Blue-LT
=	317	Pewter Gray	535	Ash Gray -VY LT
•	712	Cream	762	Pearl Gray -VY LT
☾	420	Hazelnut Brown-DK	632	Desert Sand-UL VY DK
⋈	415	Pearl Gray	932	Antique Blue-LT
β	3752	Antique Blue-VY LT	3841	Baby Blue-Pale
>	762	Pearl Gray -VY LT	3756	Baby Blue-UL VY LT
⊗	535	Ash Gray -VY LT	3799	Pewter Gray -VY DK
♦♦	611	Drab Brown	839	Beige Brown-DK
◊	3363	Pine Green-MD	3787	Brown Gray -DK
♥	935	Avocado Green-DK	3799	Pewter Gray -VY DK
⌘	522	Fern Green	646	Beaver Gray -DK
✕	502	Blue Green	645	Beaver Gray -VY DK
⌘	503	Blue Green-MD	926	Gray Green-MD
⌒	611	Drab Brown	632	Desert Sand-UL VY DK
↩	415	Pearl Gray	3072	Beaver Gray -VY LT
↑	221	Shell Pink-VY DK	838	Beige Brown-VY DK
m	928	Gray Green-VY LT	927	Gray Green-LT
c	730	Olive Green-VY DK	839	Beige Brown-DK
▣	934	Black Avocado Green	3787	Brown Gray -DK
⌒	452	Shell Gray-MD	646	Beaver Gray -DK
♦♦	642	Beige Gray -DK	647	Beaver Gray -MD
✕	413	Pewter Gray -DK	934	Black Avocado Green
↘	928	Gray Green-VY LT	931	Antique Blue-MD
⌘	927	Gray Green-LT	644	Beige Gray-MD
<	747	Sky Blue-VY LT	775	Baby Blue-VY LT
~	3865	Winter White	747	Sky Blue-VY LT
⋈	3747	Blue Violet-VY LT	3841	Baby Blue-Pale
^	712	Cream	3756	Baby Blue-UL VY LT
♡	747	Sky Blue-VY LT	3841	Baby Blue-Pale
/	3747	Blue Violet-VY LT	3752	Antique Blue-VY LT
○	775	Baby Blue-VY LT	3841	Baby Blue-Pale
u	3865	Winter White	1	White 1
∞	3841	Baby Blue-Pale	1	White 1
☒	3752	Antique Blue-VY LT	341	Blue Violet-LT
△	775	Baby Blue-VY LT	3752	Antique Blue-VY LT
‡	3041	Antique Violet-MD	647	Beaver Gray-MD
⊗	632	Desert Sand-UL VY DK	3790	Beige Gray-UL DK
▣	3740	Antique Violet-DK	645	Beaver Gray -VY DK
✧	522	Fern Green	640	Beige Gray -VY DK
⌒	613	Drab Brown-VY LT	369	Pistachio Green-VY LT

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7	738	Tan-VY LT	523	Fern Green-LT
↖	451	Shell Gray-DK	646	Beaver Gray-DK
×	647	Beaver Gray-MD	503	Blue Green-MD
)	822	Beige Gray-LT	ECRU	Ecrú
· ·	436	Tan	738	Tan-VY LT
⦿	451	Shell Gray-DK	3032	Mocha Brown-MD
⊞	3828	Hazelnut Brown	3863	Mocha Beige-MD
⬤	612	Drab Brown-LT	422	Hazelnut Brown-LT
⦿	3740	Antique Violet-DK	3790	Beige Gray-UL DK
⊞	3041	Antique Violet-MD	503	Blue Green-MD
⬤	3363	Pine Green-MD	640	Beige Gray-VY DK
◇	613	Drab Brown-VY LT	738	Tan-VY LT
≡	317	Pewter Gray	640	Beige Gray-VY DK
≡	3740	Antique Violet-DK	640	Beige Gray-VY DK
⋈	436	Tan	3828	Hazelnut Brown
9	613	Drab Brown-VY LT	644	Beige Gray-MD
▲	645	Beaver Gray-VY DK	632	Desert Sand-UL VY DK
τ	3772	Desert Sand-VY DK	642	Beige Gray-DK
★	632	Desert Sand-UL VY DK	3772	Desert Sand-VY DK
▲	3861	Cocoa-LT	223	Shell Pink-LT
⦿	931	Antique Blue-MD	317	Pewter Gray
⊞	646	Beaver Gray-DK	3041	Antique Violet-MD
↑	452	Shell Gray-MD	3861	Cocoa-LT
≡	223	Shell Pink-LT	3032	Mocha Brown-MD
⊞	3781	Mocha Brown-DK	300	Mahogany-VY DK
≡	642	Beige Gray-DK	407	Desert Sand-DK
+	839	Beige Brown-DK	632	Desert Sand-UL VY DK
⊞	3772	Desert Sand-VY DK	3863	Mocha Beige-MD
//	632	Desert Sand-UL VY DK	3863	Mocha Beige-MD
2	647	Beaver Gray-MD	927	Gray Green-LT
⦿	420	Hazelnut Brown-DK	612	Drab Brown-LT
⦿	611	Drab Brown	3787	Brown Gray-DK
⦿	632	Desert Sand-UL VY DK	732	Olive Green
+	738	Tan-VY LT	739	Tan-UL VY LT
⬤	420	Hazelnut Brown-DK	3721	Shell Pink-DK
▼	937	Avocado Green-MD	3021	Brown Gray-VY DK
⬤	535	Ash Gray-VY LT	937	Avocado Green-MD
⊞	613	Drab Brown-VY LT	3864	Mocha Beige-LT
▶	839	Beige Brown-DK	645	Beaver Gray-VY DK
⦿	413	Pewter Gray-DK	645	Beaver Gray-VY DK
⬤	838	Beige Brown-VY DK	869	Hazelnut Brown-VY DK
⦿	937	Avocado Green-MD	3781	Mocha Brown-DK
⦿	3772	Desert Sand-VY DK	451	Shell Gray-DK
⬤	221	Shell Pink-VY DK	632	Desert Sand-UL VY DK
⬤	3363	Pine Green-MD	645	Beaver Gray-VY DK
▲	501	Blue Green-DK	502	Blue Green
⬤	502	Blue Green	535	Ash Gray-VY LT
⬤	839	Beige Brown-DK	3799	Pewter Gray-VY DK
⬤	938	Coffee Brown-UL DK	300	Mahogany-VY DK
⬤	221	Shell Pink-VY DK	300	Mahogany-VY DK
⦿	780	Topaz-UL VY DK	782	Topaz-DK
⦿	646	Beaver Gray-DK	501	Blue Green-DK
⦿	646	Beaver Gray-DK	502	Blue Green
⦿	780	Topaz-UL VY DK	975	Golden Brown-DK
⬤	3021	Brown Gray-VY DK	221	Shell Pink-VY DK
⬤	501	Blue Green-DK	935	Avocado Green-DK
▲	501	Blue Green-DK	934	Black Avocado Green

This table specifies how much thread of each color is required to stitch this pattern. It is good to know that one complete DMC skein contains 313 inches (795 cm) thread.

DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		14		16		18	
1	White 1	10786	4246	10272	4044	9245	3639
221	Shell Pink-VY DK	104	40	99	38	89	35
223	Shell Pink-LT	81	31	77	30	70	27
300	Mahogany-VY DK	253	99	241	94	217	85
310	Black	4346	1711	4139	1629	3725	1466
317	Pewter Gray	451	177	430	169	387	152
341	Blue Violet-LT	927	364	883	347	795	312
356	Terra Cotta-MD	53	20	50	19	45	17
369	Pistachio Green-VY LT	89	35	85	33	76	29
407	Desert Sand-DK	260	102	248	97	223	87
413	Pewter Gray -DK	660	259	629	247	566	222
415	Pearl Gray	2371	933	2258	888	2032	800
420	Hazelnut Brown-DK	311	122	296	116	266	104
422	Hazelnut Brown-LT	147	57	140	55	126	49
436	Tan	62	24	59	23	53	20
451	Shell Gray-DK	531	209	506	199	455	179
452	Shell Gray-MD	314	123	299	117	269	105
501	Blue Green-DK	1801	709	1716	675	1544	607
502	Blue Green	855	336	815	320	733	288
503	Blue Green-MD	902	355	859	338	773	304
522	Fern Green	1275	501	1214	477	1093	430
523	Fern Green-LT	252	99	240	94	216	85
535	Ash Gray-VY LT	1459	574	1389	546	1250	492
611	Drab Brown	785	309	748	294	673	264
612	Drab Brown-LT	600	236	571	224	514	202
613	Drab Brown-VY LT	503	198	479	188	431	169
632	Desert Sand-UL VY DK	673	264	641	252	577	227
640	Beige Gray-VY DK	1794	706	1708	672	1538	605
642	Beige Gray-DK	612	240	583	229	525	206
644	Beige Gray-MD	330	129	314	123	283	111
645	Beaver Gray-VY DK	1706	671	1625	639	1462	575
646	Beaver Gray-DK	1989	783	1894	745	1705	671
647	Beaver Gray-MD	1163	457	1107	435	997	392
712	Cream	530	208	505	198	454	178
730	Olive Green-VY DK	156	61	148	58	133	52
732	Olive Green	82	32	78	30	70	27
738	Tan-VY LT	435	171	414	162	372	146
739	Tan-UL VY LT	262	103	249	98	224	88
746	Off White	399	157	380	149	342	134
747	Sky Blue-VY LT	16933	6666	16126	6348	14514	5714
762	Pearl Gray-VY LT	1330	523	1267	498	1140	448
775	Baby Blue-VY LT	2594	1021	2470	972	2223	875
780	Topaz-UL VY DK	29	11	28	11	25	9
782	Topaz-DK	6	2	6	2	5	1
822	Beige Gray-LT	308	121	294	115	264	103
838	Beige Brown-VY DK	892	351	850	334	765	301
839	Beige Brown-DK	2016	793	1920	755	1728	680
869	Hazelnut Brown-VY DK	209	82	199	78	179	70
926	Gray Green-MD	437	172	416	163	374	147
927	Gray Green-LT	994	391	946	372	852	335
928	Gray Green-VY LT	629	247	599	235	539	212
931	Antique Blue-MD	304	119	290	114	261	102
932	Antique Blue-LT	1216	478	1158	455	1042	410



934	Black Avocado Green	2731	1075	2601	1024	2341	921
935	Avocado Green-DK	886	348	843	331	759	298
937	Avocado Green-MD	691	272	658	259	593	233
938	Coffee Brown-UL DK	1288	507	1227	483	1104	434
975	Golden Brown-DK	106	41	101	39	91	35
3021	Brown Gray-VY DK	1135	446	1081	425	973	383
3032	Mocha Brown-MD	543	213	518	203	466	183
3041	Antique Violet-MD	717	282	683	268	615	242
3047	Yellow Beige-LT	128	50	122	48	109	42
3072	Beaver Gray-VY LT	1438	566	1369	538	1232	485
3363	Pine Green-MD	1090	429	1038	408	934	367
3371	Black Brown	1005	395	957	376	862	339
3721	Shell Pink-DK	19	7	18	7	16	6
3740	Antique Violet-DK	206	81	196	77	177	69
3747	Blue Violet-VY LT	1154	454	1099	432	989	389
3752	Antique Blue-VY LT	3432	1351	3268	1286	2942	1158
3756	Baby Blue-UL VY LT	2581	1016	2458	967	2212	870
3761	Sky Blue-LT	946	372	901	354	811	319
3770	Tawny-VY LT	73	28	70	27	63	24
3772	Desert Sand-VY DK	431	169	411	161	370	145
3781	Mocha Brown-DK	434	170	414	162	372	146
3787	Brown Gray-DK	2360	929	2247	884	2023	796
3790	Beige Gray-UL DK	262	103	249	98	224	88
3799	Pewter Gray-VY DK	2969	1168	2828	1113	2545	1001
3823	Yellow-UL Pale	80	31	76	29	69	27
3828	Hazelnut Brown	324	127	309	121	278	109
3829	Old Gold-VY DK	50	19	48	18	43	16
3841	Baby Blue-Pale	14626	5758	13929	5483	12536	4935
3861	Cocoa-LT	197	77	188	74	169	66
3863	Mocha Beige-MD	493	194	469	184	422	166
3864	Mocha Beige-LT	563	221	536	211	483	190
3865	Winter White	3980	1566	3791	1492	3411	1342
ECRU	Ecru	181	71	172	67	155	61

Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		10		12		24	
1	White 1	16641	6550	13868	5459	6934	2729
221	Shell Pink-VY DK	160	63	134	53	67	26
223	Shell Pink-LT	126	49	105	41	53	20
300	Mahogany-VY DK	391	153	326	128	163	64
310	Black	6705	2639	5588	2199	2794	1100
317	Pewter Gray	697	274	581	228	290	114
341	Blue Violet-LT	1431	562	1193	468	596	234
356	Terra Cotta-MD	81	31	68	26	34	13
369	Pistachio Green-VY LT	137	52	114	44	57	22
407	Desert Sand-DK	401	157	335	131	167	65
413	Pewter Gray-DK	1019	400	849	333	425	167
415	Pearl Gray	3658	1440	3048	1200	1524	600
420	Hazelnut Brown-DK	479	187	399	156	200	78
422	Hazelnut Brown-LT	227	88	189	74	95	37
436	Tan	95	36	80	30	40	15
451	Shell Gray-DK	819	322	683	269	341	134
452	Shell Gray-MD	484	189	404	158	202	79
501	Blue Green-DK	2779	1093	2316	911	1158	455
502	Blue Green	1319	518	1100	432	550	216
503	Blue Green-MD	1391	547	1160	456	580	228

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522	Fern Green	1967	774	1640	645	820	323
523	Fern Green-LT	389	153	324	128	162	64
535	Ash Gray -VY LT	2250	886	1875	738	938	369
611	Drab Brown	1211	475	1010	396	505	198
612	Drab Brown-LT	925	364	771	303	386	152
613	Drab Brown-VY LT	776	304	647	254	323	127
632	Desert Sand-UL VY DK	1039	409	866	341	433	170
640	Beige Gray-VY DK	2768	1089	2307	908	1154	454
642	Beige Gray-DK	945	371	788	309	394	155
644	Beige Gray-MD	509	200	425	167	212	83
645	Beaver Gray-VY DK	2632	1035	2193	863	1097	431
646	Beaver Gray-DK	3069	1208	2558	1007	1279	503
647	Beaver Gray-MD	1795	706	1496	588	748	294
712	Cream	817	320	681	267	341	134
730	Olive Green-VY DK	239	94	200	78	100	39
732	Olive Green	126	49	105	41	53	20
738	Tan-VY LT	670	263	558	219	279	110
739	Tan-UL VY LT	403	158	336	132	168	66
746	Off White	616	241	513	201	257	101
747	Sky Blue-VY LT	26125	10285	21771	8571	10886	4286
762	Pearl Gray-VY LT	2052	806	1710	672	855	336
775	Baby Blue-VY LT	4001	1575	3335	1313	1667	656
780	Topaz-UL VY DK	45	16	38	14	19	7
782	Topaz-DK	9	2	8	2	4	1
822	Beige Gray-LT	475	185	396	155	198	77
838	Beige Brown-VY DK	1377	542	1148	452	574	226
839	Beige Brown-DK	3110	1224	2592	1020	1296	510
869	Hazelnut Brown-VY DK	322	126	269	105	134	53
926	Gray Green-MD	673	265	561	221	281	110
927	Gray Green-LT	1534	603	1278	503	639	251
928	Gray Green-VY LT	970	382	809	318	404	159
931	Antique Blue-MD	470	184	392	153	196	77
932	Antique Blue-LT	1876	738	1563	615	782	308
934	Black Avocado Green	4214	1658	3512	1382	1756	691
935	Avocado Green-DK	1366	536	1139	447	569	224
937	Avocado Green-MD	1067	419	890	350	445	175
938	Coffee Brown-UL DK	1987	781	1656	651	828	326
975	Golden Brown-DK	164	63	137	53	68	26
3021	Brown Gray-VY DK	1751	689	1460	575	730	287
3032	Mocha Brown-MD	839	329	699	275	350	137
3041	Antique Violet-MD	1107	436	923	363	461	182
3047	Yellow Beige-LT	196	76	164	63	82	32
3072	Beaver Gray-VY LT	2218	873	1848	728	924	364
3363	Pine Green-MD	1681	661	1401	551	701	275
3371	Black Brown	1552	610	1293	509	647	254
3721	Shell Pink-DK	29	11	24	9	12	5
3740	Antique Violet-DK	319	124	266	104	133	52
3747	Blue Violet-VY LT	1780	700	1484	584	742	292
3752	Antique Blue-VY LT	5296	2084	4413	1737	2207	869
3756	Baby Blue-UL VY LT	3982	1566	3318	1305	1659	653
3761	Sky Blue-LT	1460	574	1217	479	608	239
3770	Tawny-VY LT	113	43	95	36	47	18
3772	Desert Sand-VY DK	666	261	555	218	278	109
3781	Mocha Brown-DK	670	263	558	219	279	110
3787	Brown Gray-DK	3641	1433	3035	1194	1517	597
3790	Beige Gray-UL DK	403	158	336	132	168	66
3799	Pewter Gray-VY DK	4581	1802	3818	1502	1909	751
3823	Yellow-UL Pale	124	49	104	41	52	20
3828	Hazelnut Brown	500	196	417	164	209	82

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3829	Old Gold-VY DK	77	29	65	24	32	12
3841	Baby Blue-Pale	22565	8883	18804	7403	9402	3701
3861	Cocoa-LT	304	119	254	99	127	50
3863	Mocha Beige-MD	760	299	633	249	317	125
3864	Mocha Beige-LT	869	342	725	285	362	143
3865	Winter White	6140	2416	5117	2013	2558	1007
ECRU	Ecrú	279	110	233	92	116	46

Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		25		26		27	
1	White 1	6656	2620	6400	2519	6163	2426
221	Shell Pink-VY DK	64	25	62	24	59	23
223	Shell Pink-LT	50	19	48	19	47	18
300	Mahogany-VY DK	156	61	150	59	145	57
310	Black	2682	1056	2579	1015	2483	977
317	Pewter Gray	279	109	268	105	258	101
341	Blue Violet-LT	572	225	550	216	530	208
356	Terra Cotta-MD	32	12	31	12	30	11
369	Pistachio Green-VY LT	55	21	53	20	51	19
407	Desert Sand-DK	161	63	154	60	149	58
413	Pewter Gray -DK	408	160	392	154	377	148
415	Pearl Gray	1463	576	1407	554	1355	533
420	Hazelnut Brown-DK	192	75	184	72	177	69
422	Hazelnut Brown-LT	91	35	87	34	84	33
436	Tan	38	14	37	14	35	13
451	Shell Gray-DK	328	129	315	124	303	119
452	Shell Gray-MD	194	76	186	73	179	70
501	Blue Green-DK	1112	437	1069	420	1029	405
502	Blue Green	528	207	507	199	489	192
503	Blue Green-MD	557	219	535	210	515	203
522	Fern Green	787	310	757	298	729	287
523	Fern Green-LT	156	61	150	59	144	57
535	Ash Gray -VY LT	900	354	865	341	833	328
611	Drab Brown	485	190	466	183	449	176
612	Drab Brown-LT	370	145	356	140	343	135
613	Drab Brown-VY LT	310	122	298	117	287	113
632	Desert Sand-UL VY DK	415	163	399	157	385	151
640	Beige Gray-VY DK	1107	436	1065	419	1025	403
642	Beige Gray-DK	378	148	363	143	350	137
644	Beige Gray-MD	204	80	196	77	189	74
645	Beaver Gray-VY DK	1053	414	1012	398	975	383
646	Beaver Gray-DK	1228	483	1180	465	1137	447
647	Beaver Gray-MD	718	282	690	271	665	261
712	Cream	327	128	314	123	303	119
730	Olive Green-VY DK	96	37	92	36	89	35
732	Olive Green	50	19	48	19	47	18
738	Tan-VY LT	268	105	258	101	248	97
739	Tan-UL VY LT	161	63	155	61	149	59
746	Off White	246	96	237	93	228	89
747	Sky Blue-VY LT	10450	4114	10048	3956	9676	3809
762	Pearl Gray-VY LT	821	323	789	310	760	299
775	Baby Blue-VY LT	1601	630	1539	606	1482	583
780	Topaz-UL VY DK	18	6	17	6	17	6
782	Topaz-DK	4	1	3	1	3	1
822	Beige Gray-LT	190	74	183	71	176	69

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838	Beige Brown-VY DK	551	217	530	208	510	201
839	Beige Brown-DK	1244	490	1196	471	1152	453
869	Hazelnut Brown-VY DK	129	50	124	48	119	47
926	Gray Green-MD	269	106	259	102	249	98
927	Gray Green-LT	613	241	590	232	568	223
928	Gray Green-VY LT	388	153	373	147	359	141
931	Antique Blue-MD	188	73	181	71	174	68
932	Antique Blue-LT	750	295	721	284	695	273
934	Black Avocado Green	1686	663	1621	638	1561	614
935	Avocado Green-DK	546	215	525	206	506	199
937	Avocado Green-MD	427	168	411	161	395	155
938	Coffee Brown-UL DK	795	312	764	300	736	289
975	Golden Brown-DK	66	25	63	24	61	23
3021	Brown Gray -VY DK	701	276	674	265	649	255
3032	Mocha Brown-MD	336	132	323	127	311	122
3041	Antique Violet-MD	443	174	426	168	410	161
3047	Yellow Beige-LT	78	30	75	29	73	28
3072	Beaver Gray-VY LT	887	349	853	336	821	323
3363	Pine Green-MD	672	264	647	254	623	245
3371	Black Brown	621	244	597	235	575	226
3721	Shell Pink- DK	12	4	11	4	11	4
3740	Antique Violet-DK	127	50	123	48	118	46
3747	Blue Violet-VY LT	712	280	685	269	659	259
3752	Antique Blue-VY LT	2118	834	2037	802	1961	772
3756	Baby Blue-UL VY LT	1593	626	1531	602	1475	580
3761	Sky Blue-LT	584	230	561	221	541	213
3770	Tawny-VY LT	45	17	44	17	42	16
3772	Desert Sand-VY DK	266	104	256	100	247	97
3781	Mocha Brown-DK	268	105	258	101	248	97
3787	Brown Gray -DK	1457	573	1401	551	1349	531
3790	Beige Gray-UL DK	161	63	155	61	149	59
3799	Pewter Gray -VY DK	1832	721	1762	693	1697	667
3823	Yellow -UL Pale	50	19	48	19	46	18
3828	Hazelnut Brown	200	78	192	75	185	73
3829	Old Gold-VY DK	31	12	30	11	29	11
3841	Baby Blue-Pale	9026	3553	8679	3417	8357	3290
3861	Cocoa-LT	122	48	117	46	113	44
3863	Mocha Beige-MD	304	120	292	115	281	111
3864	Mocha Beige-LT	348	137	334	132	322	127
3865	Winter White	2456	966	2361	929	2274	895
ECRU	Ecu	112	44	107	42	103	41

Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		28		30		32	
1	White 1	5943	2339	5547	2183	5200	2047
221	Shell Pink-VY DK	57	23	53	21	50	20
223	Shell Pink-LT	45	17	42	16	39	15
300	Mahogany-VY DK	140	55	130	51	122	48
310	Black	2395	942	2235	880	2095	825
317	Pewter Gray	249	98	232	91	218	86
341	Blue Violet-LT	511	201	477	187	447	176
356	Terra Cotta-MD	29	11	27	10	25	10
369	Pistachio Green-VY LT	49	19	46	17	43	16
407	Desert Sand-DK	143	56	134	52	125	49
413	Pewter Gray -DK	364	143	340	133	318	125

415	Pearl Gray	1306	514	1219	480	1143	450
420	Hazelnut Brown-DK	171	67	160	62	150	59
422	Hazelnut Brown-LT	81	32	76	29	71	28
436	Tan	34	13	32	12	30	11
451	Shell Gray-DK	293	115	273	107	256	101
452	Shell Gray-MD	173	68	161	63	151	59
501	Blue Green-DK	993	390	926	364	869	341
502	Blue Green	471	185	440	173	412	162
503	Blue Green-MD	497	195	464	182	435	171
522	Fern Green	703	276	656	258	615	242
523	Fern Green-LT	139	55	130	51	122	48
535	Ash Gray-VY LT	804	316	750	295	703	277
611	Drab Brown	433	170	404	158	379	149
612	Drab Brown-LT	330	130	308	121	289	114
613	Drab Brown-VY LT	277	109	259	101	242	95
632	Desert Sand-UL VY DK	371	146	346	136	325	128
640	Beige Gray-VY DK	989	389	923	363	865	340
642	Beige Gray-DK	338	132	315	124	295	116
644	Beige Gray-MD	182	71	170	67	159	62
645	Beaver Gray-VY DK	940	370	877	345	822	323
646	Beaver Gray-DK	1096	431	1023	403	959	377
647	Beaver Gray-MD	641	252	598	235	561	221
712	Cream	292	114	272	107	255	100
730	Olive Green-VY DK	86	33	80	31	75	29
732	Olive Green	45	17	42	16	39	15
738	Tan-VY LT	239	94	223	88	209	82
739	Tan-UL VY LT	144	57	134	53	126	50
746	Off White	220	86	205	80	192	75
747	Sky Blue-VY LT	9330	3673	8708	3428	8164	3214
762	Pearl Gray-VY LT	733	288	684	269	641	252
775	Baby Blue-VY LT	1429	563	1334	525	1250	492
780	Topaz-UL VY DK	16	6	15	5	14	5
782	Topaz-DK	3	1	3	1	3	1
822	Beige Gray-LT	170	66	158	62	149	58
838	Beige Brown-VY DK	492	194	459	181	430	169
839	Beige Brown-DK	1111	437	1037	408	972	383
869	Hazelnut Brown-VY DK	115	45	107	42	101	39
926	Gray Green-MD	240	95	224	88	210	83
927	Gray Green-LT	548	215	511	201	479	188
928	Gray Green-VY LT	347	136	323	127	303	119
931	Antique Blue-MD	168	66	157	61	147	57
932	Antique Blue-LT	670	264	625	246	586	231
934	Black Avocado Green	1505	592	1405	553	1317	518
935	Avocado Green-DK	488	192	455	179	427	168
937	Avocado Green-MD	381	150	356	140	334	131
938	Coffee Brown-UL DK	710	279	662	260	621	244
975	Golden Brown-DK	59	23	55	21	51	20
3021	Brown Gray-VY DK	626	246	584	230	547	215
3032	Mocha Brown-MD	300	118	280	110	262	103
3041	Antique Violet-MD	395	156	369	145	346	136
3047	Yellow Beige-LT	70	27	65	25	61	24
3072	Beaver Gray-VY LT	792	312	739	291	693	273
3363	Pine Green-MD	600	236	560	220	525	206
3371	Black Brown	554	218	517	203	485	191
3721	Shell Pink-DK	10	4	10	4	9	3
3740	Antique Violet-DK	114	44	106	41	100	39
3747	Blue Violet-VY LT	636	250	593	233	556	219
3752	Antique Blue-VY LT	1891	744	1765	695	1655	651
3756	Baby Blue-UL VY LT	1422	559	1327	522	1244	489

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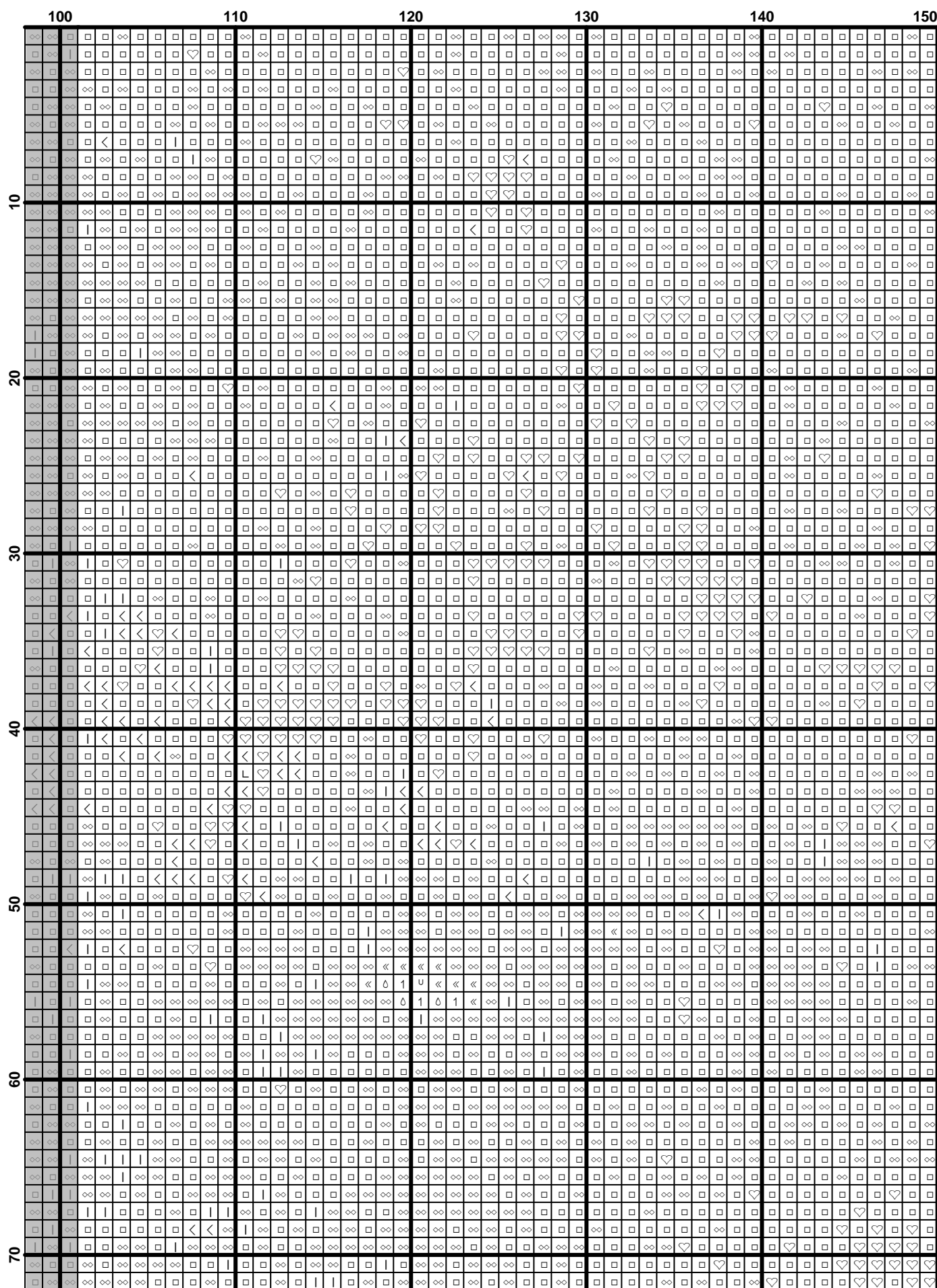
e-mail: [info@goldenkite.com](mailto:info@goldenkite.com)

3761	Sky Blue-LT	521	205	487	191	456	179
3770	Tawny-VY LT	41	15	38	14	35	14
3772	Desert Sand-VY DK	238	93	222	87	208	82
3781	Mocha Brown-DK	239	94	223	88	209	82
3787	Brown Gray -DK	1301	512	1214	478	1138	448
3790	Beige Gray-UL DK	144	57	134	53	126	50
3799	Pewter Gray -VY DK	1636	644	1527	601	1432	563
3823	Yellow -UL Pale	44	17	41	16	39	15
3828	Hazelnut Brown	179	70	167	65	156	61
3829	Old Gold-VY DK	28	10	26	10	24	9
3841	Baby Blue-Pale	8059	3173	7522	2961	7052	2776
3861	Cocoa-LT	109	42	101	40	95	37
3863	Mocha Beige-MD	271	107	253	100	237	93
3864	Mocha Beige-LT	311	122	290	114	272	107
3865	Winter White	2193	863	2047	805	1919	755
ECRU	Ecu	100	39	93	37	87	34

[illegible]

[illegible]





$$(21) \quad \mathcal{L}(\mathcal{A}) = \mathcal{L}(\mathcal{B}) \quad (22)$$

$$(22) \quad \mathcal{L}(\mathcal{A}) = \mathcal{L}(\mathcal{B}) \quad (23)$$

$$(23) \quad \mathcal{L}(\mathcal{A}) = \mathcal{L}(\mathcal{B}) \quad (24)$$

[illegible]

$$(25) \quad \mathcal{L}(\mathcal{A}) = \mathcal{L}(\mathcal{B}) \quad (26)$$

$$(26) \quad \mathcal{L}(\mathcal{A}) = \mathcal{L}(\mathcal{B}) \quad (27)$$



$$(27) \quad \mathcal{L}(\mathcal{A}) = \mathcal{L}(\mathcal{B}) \quad (28)$$

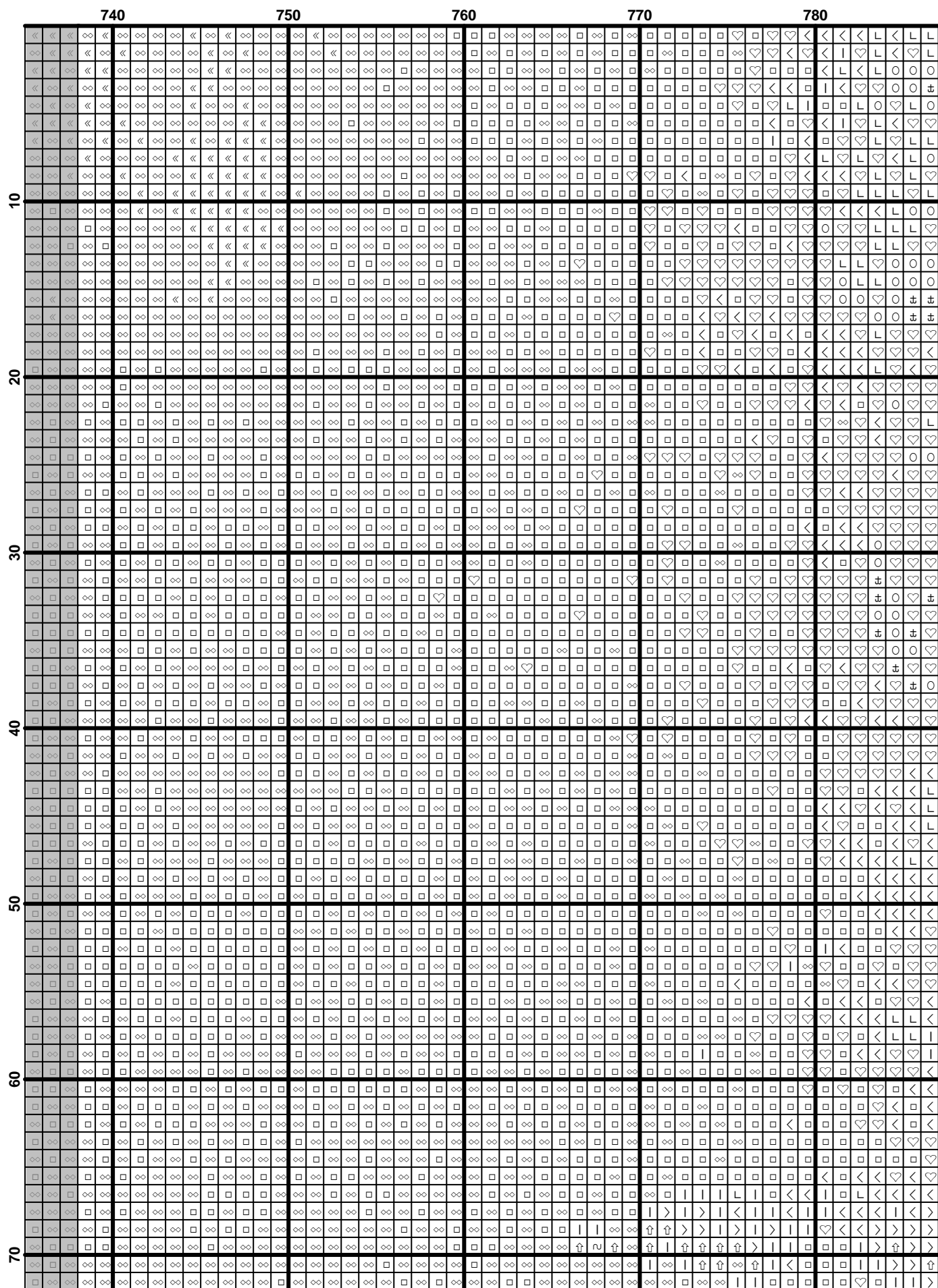
$$(28) \quad \mathcal{L}(\mathcal{A}) = \mathcal{L}(\mathcal{B}) \quad (29)$$

(30)

$$(30) \quad \mathcal{L}(\mathcal{A}) = \mathcal{L}(\mathcal{B}) \quad (31)$$

(32)

$$(32) \quad \dots \qquad \qquad \qquad (33)$$





[illegible]

	10	20	30	40	50
70	△	△	△	△	△
80	△	△	△	△	△
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100	△	△	△	△	△
110	△	△	△	△	△
120	△	△	△	△	△
130	△	△	△	△	△
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150	△	△	△	△	△
160	△	△	△	△	△
170	△	△	△	△	△
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230	△	△	△	△	△
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360	△	△	△	△	△
370	△	△	△	△	△
380	△	△	△	△	△
390	△	△	△	△	△
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410	△	△	△	△	△
420	△	△	△	△	△
430	△	△	△	△	△
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590	△	△	△	△	△
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610	△	△	△	△	△
620	△	△	△	△	△
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680	△	△	△	△	△
690	△	△	△	△	△
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750	△	△	△	△	△
760	△	△	△	△	△
770	△	△	△	△	△
780	△	△	△	△	△
790	△	△	△	△	△
800	△	△	△	△	△
810	△	△	△	△	△
820	△	△	△	△	△
830	△	△	△	△	△
840	△	△	△	△	△
850	△	△	△	△	△
860	△	△	△	△	△
870	△	△	△	△	△
880	△	△	△	△	△
890	△	△	△	△	△
900	△	△	△	△	△
910	△	△	△	△	△
920	△	△	△	△	△
930	△	△	△	△	△
940	△	△	△	△	△
950	△	△	△	△	△
960	△	△	△	△	△
970	△	△	△	△	△
980	△	△	△	△	△
990	△	△	△	△	△
1000	△	△	△	△	△

	50	60	70	80	90	100
70						
80						
90						
100						
110						
120						
130						
140						

	100	110	120	130	140	150
70						
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90						
100						
110						
120						
130						
140						

	150	160	170	180	190
70	♥	♥	♥	♥	♥
71	♥	♥	♥	♥	♥
72	♥	♥	♥	♥	♥
73	♥	♥	♥	♥	♥
74	♥	♥	♥	♥	♥
75	♥	♥	♥	♥	♥
76	♥	♥	♥	♥	♥
77	♥	♥	♥	♥	♥
78	♥	♥	♥	♥	♥
79	♥	♥	♥	♥	♥
80	♥	♥	♥	♥	♥
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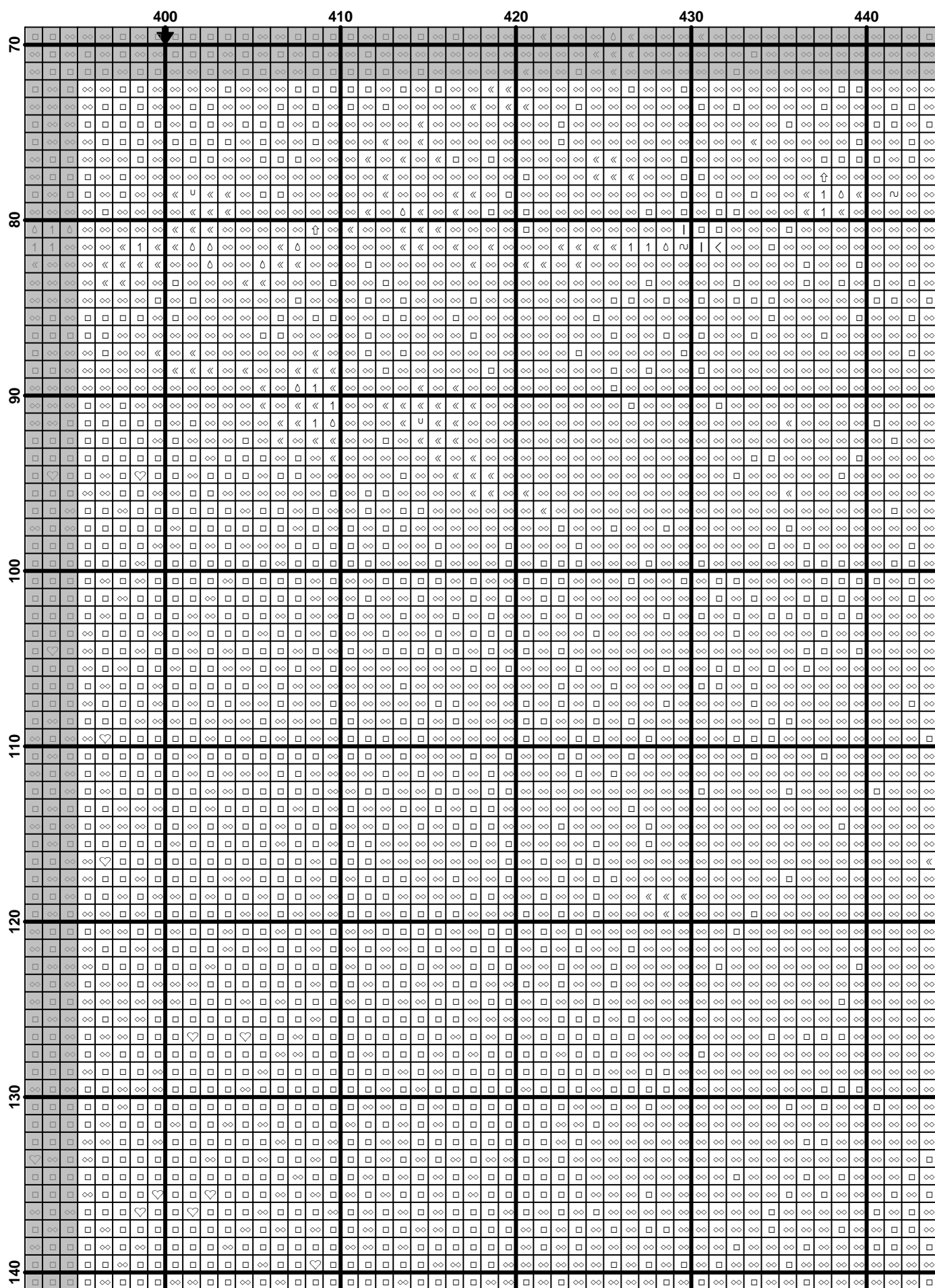
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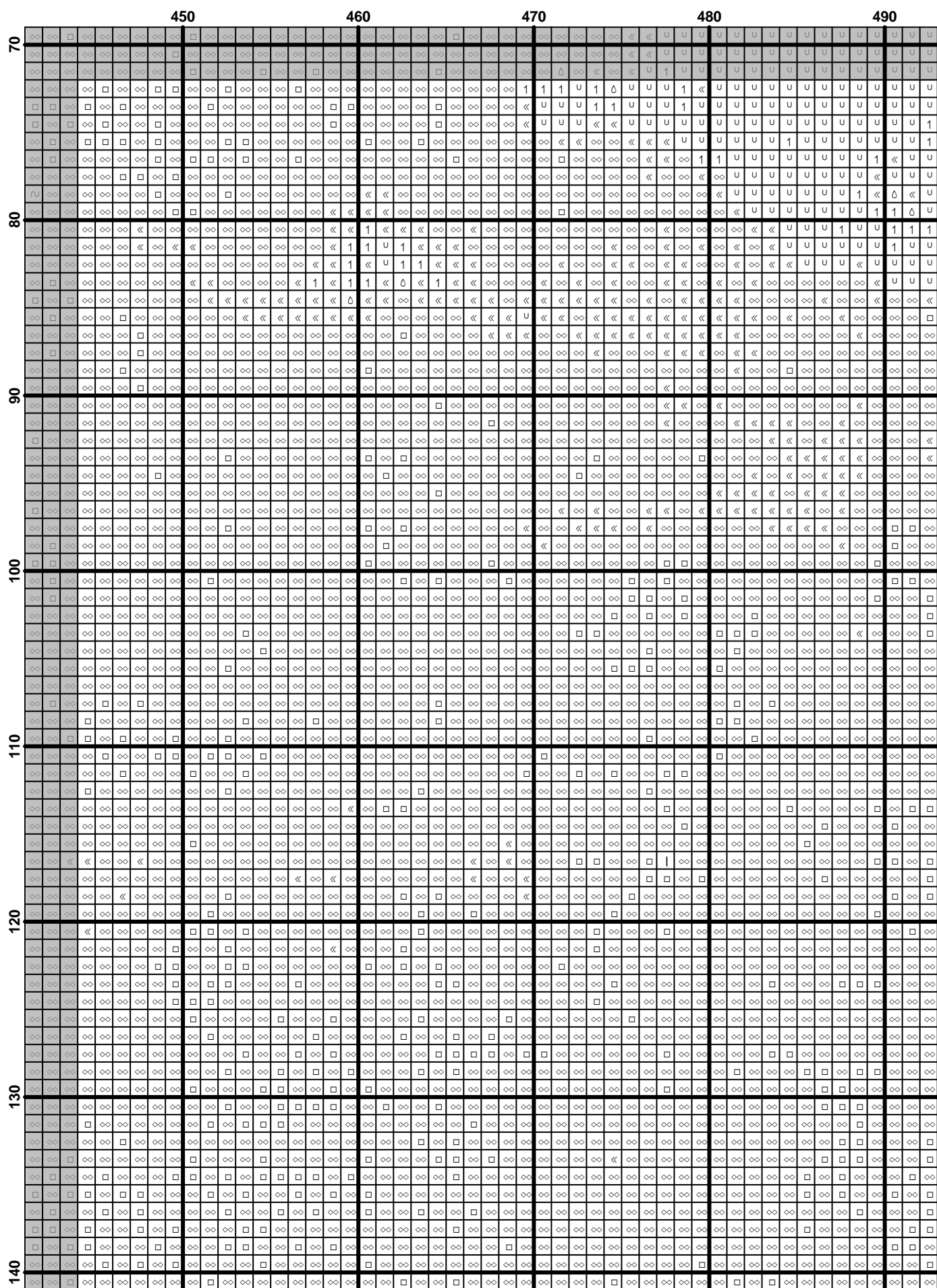
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$$(45) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \mathcal{I}_\alpha f(t), \quad t \in [0, T],$$

	540	550	560	570	580	590
70	U	U	U	U	U	U
80	U	U	U	U	U	U
90	U	U	U	U	U	U
100	U	U	U	U	U	U
110	U	U	U	U	U	U
120	U	U	U	U	U	U
130	U	U	U	U	U	U
140	U	U	U	U	U	U

	590	600	610	620	630	640
70	U	U	U	U	U	U
71	U	U	U	U	U	U
72	U	U	U	U	U	U
73	U	U	U	U	U	U
74	U	U	U	U	U	U
75	U	U	U	U	U	U
76	U	U	U	U	U	U
77	U	U	U	U	U	U
78	U	U	U	U	U	U
79	U	U	U	U	U	U
80	U	U	U	U	U	U
81	U	U	U	U	U	U
82	U	U	U	U	U	U
83	U	U	U	U	U	U
84	U	U	U	U	U	U
85	U	U	U	U	U	U
86	U	U	U	U	U	U
87	U	U	U	U	U	U
88	U	U	U	U	U	U
89	U	U	U	U	U	U
90	U	U	U	U	U	U
91	U	U	U	U	U	U
92	U	U	U	U	U	U
93	U	U	U	U	U	U
94	U	U	U	U	U	U
95	U	U	U	U	U	U
96	U	U	U	U	U	U
97	U	U	U	U	U	U
98	U	U	U	U	U	U
99	U	U	U	U	U	U
100	U	U	U	U	U	U
101	U	U	U	U	U	U
102	U	U	U	U	U	U
103	U	U	U	U	U	U
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106	U	U	U	U	U	U
107	U	U	U	U	U	U
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120	U	U	U	U	U	U
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131	U	U	U	U	U	U
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134	U	U	U	U	U	U
135	U	U	U	U	U	U
136	U	U	U	U	U	U
137	U	U	U	U	U	U
138	U	U	U	U	U	U
139	U	U	U	U	U	U
140	U	U	U	U	U	U

$$(48) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds$$

$$(49) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds$$



[illegible]

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	□	□	I	<	□	L	♥	O	♥	O	O	O	6	O	6					
	□	□	♥	<	♥	<	♥	♥	♥	O	O	6	O	6	O	O				
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	□	□	<	♥	♥	♥	♥	O	L	O	O	6	O	6	O	6	O			
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	□	□	I	<	♥	L	♥	♥	♥	O	O	O	6	O	6					
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	50	60	70	80	90	100
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141	0	0	0	0	0	0
142	0	0	0	0	0	0
143	0	0	0	0	0	0
144	0	0	0	0	0	0
145	0	0	0	0	0	0
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207	0	0	0	0	0	0
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209	0	0	0	0	0	0
210	0	0	0	0	0	0

$$(54) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds$$

[illegible]

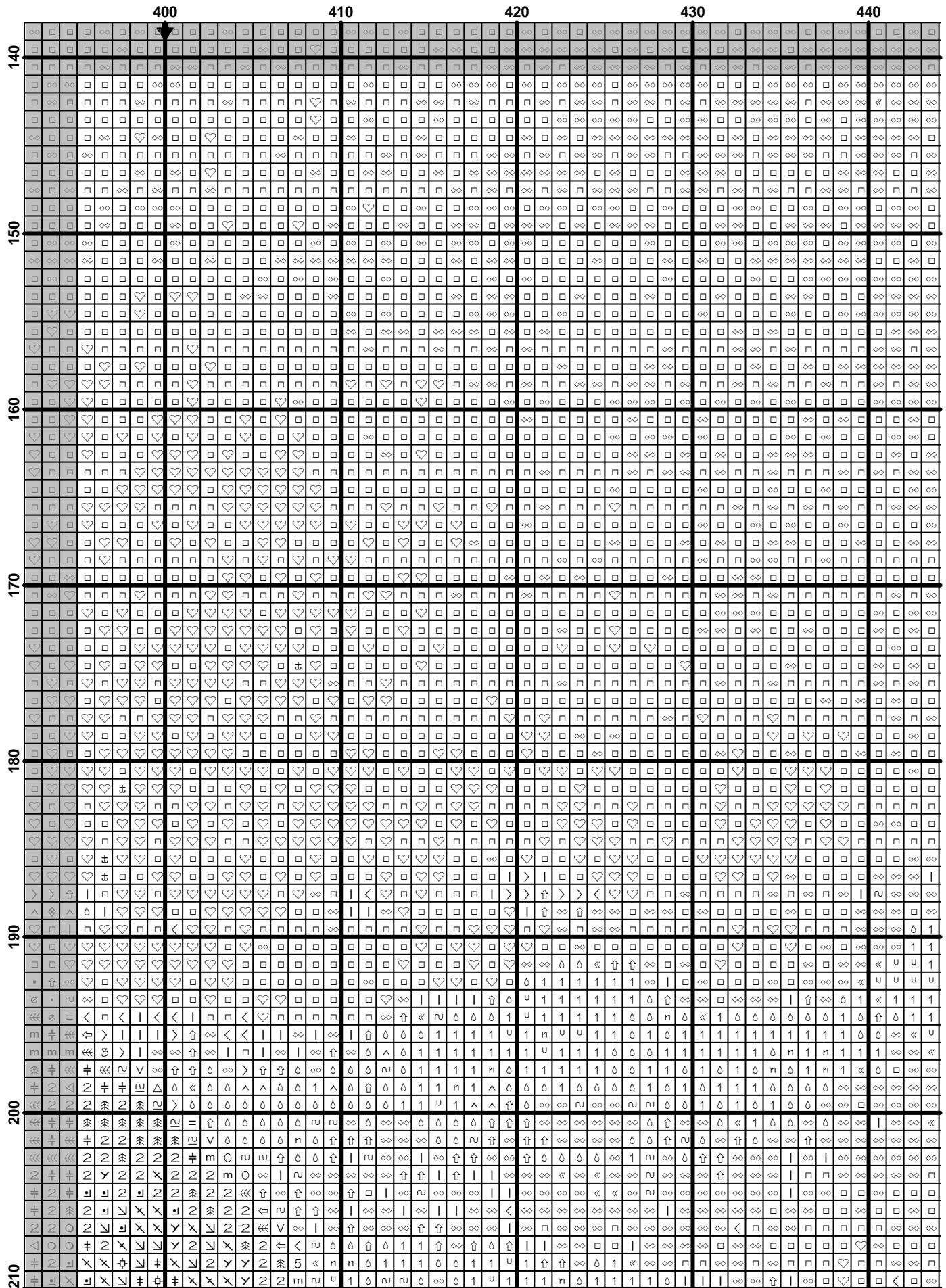
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$$(66) \quad \text{[The rest of the page content is missing, but the structure is clear from the previous blocks.]} \quad (67)$$

$$(67) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds + \frac{1}{\Gamma(\alpha)} \int_t^\infty (t-s)^{\alpha-1} f(s) ds$$

(68)

$$(69) \quad \begin{aligned} & \text{[ } \langle \text{ } \rangle \text{ ]} \\ & \text{[ } \langle \text{ } \rangle \text{ ]} \\ & \text{[ } \langle \text{ } \rangle \text{ ]} \\ & \text{[ } \langle \text{ } \rangle \text{ ]} \end{aligned} \quad (70)$$

$$(70) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} \left( \sum_{k=0}^\infty \frac{(t-s)^k}{k!} f^{(k)}(s) \right) ds$$

[illegible]

[illegible]

$$(73) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \mathcal{I}_\alpha^\beta f(t), \quad t \in [0, T],$$



[illegible]

[illegible]

[illegible]

[illegible]

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270					

[illegible]

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(82)



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$$(83) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} \left( \sum_{k=0}^\infty \frac{(t-s)^k}{k!} f^{(k)}(s) \right) ds$$

$$(84) \quad \frac{1}{\sqrt{\pi}} \int_{-\infty}^{\infty} \frac{e^{-t^2}}{(1+t^2)^2} dt = \frac{1}{2} \left( \frac{\pi}{2} + \frac{\pi}{2} \right) = \frac{\pi}{2}$$

(85)

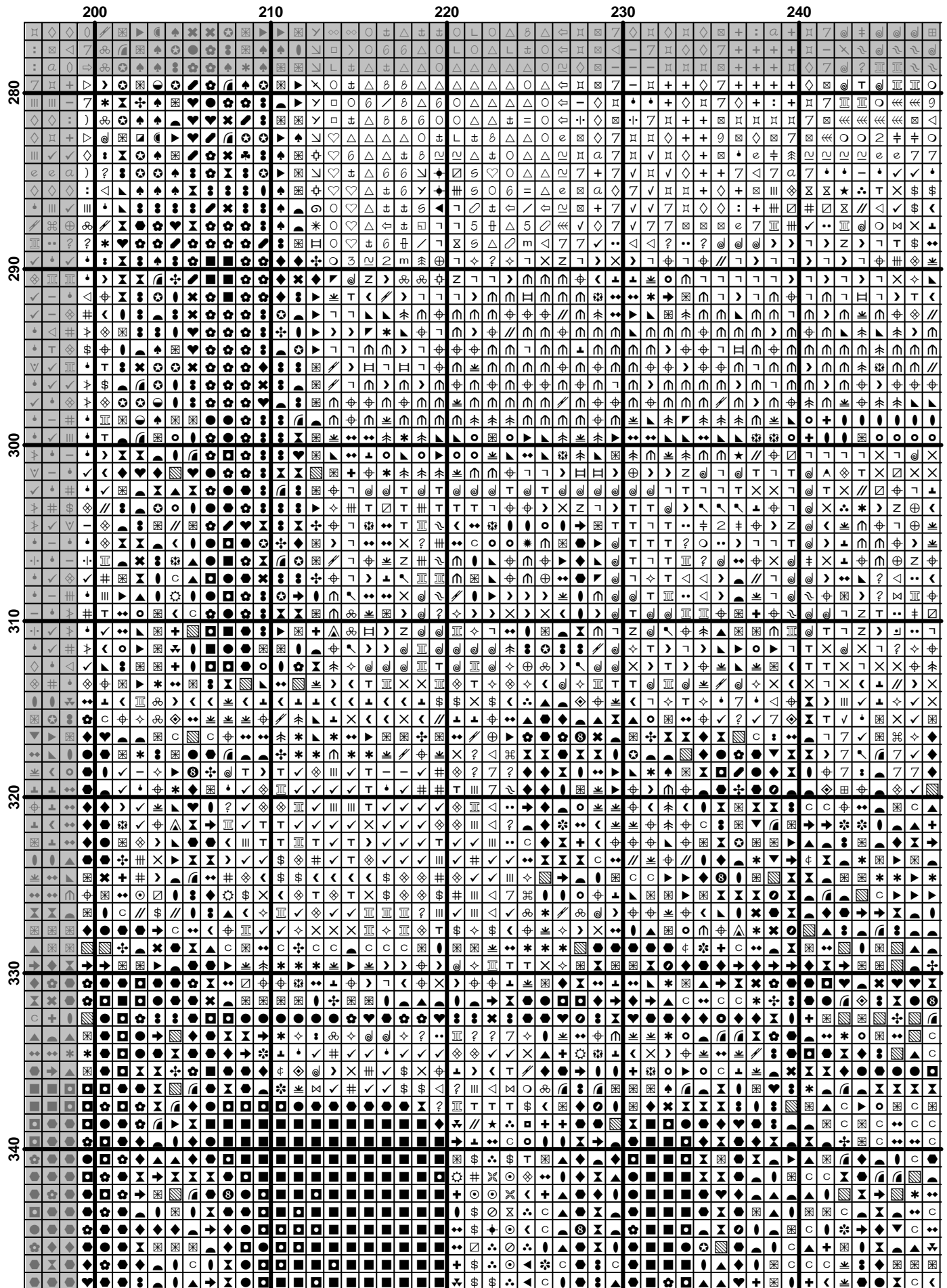
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290	3	3	3	3	3
300	3	3	3	3	3
310	3	3	3	3	3
320	3	3	3	3	3
330	3	3	3	3	3
340	3	3	3	3	3

	50	60	70	80	90	100
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290	☆	☆	☆	☆	☆	☆
300	☆	☆	☆	☆	☆	☆
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320	☆	☆	☆	☆	☆	☆
330	☆	☆	☆	☆	☆	☆
340	☆	☆	☆	☆	☆	☆

$$(88) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} \left( \sum_{k=0}^\infty \frac{(t-s)^k}{k!} f^{(k)}(s) \right) ds$$

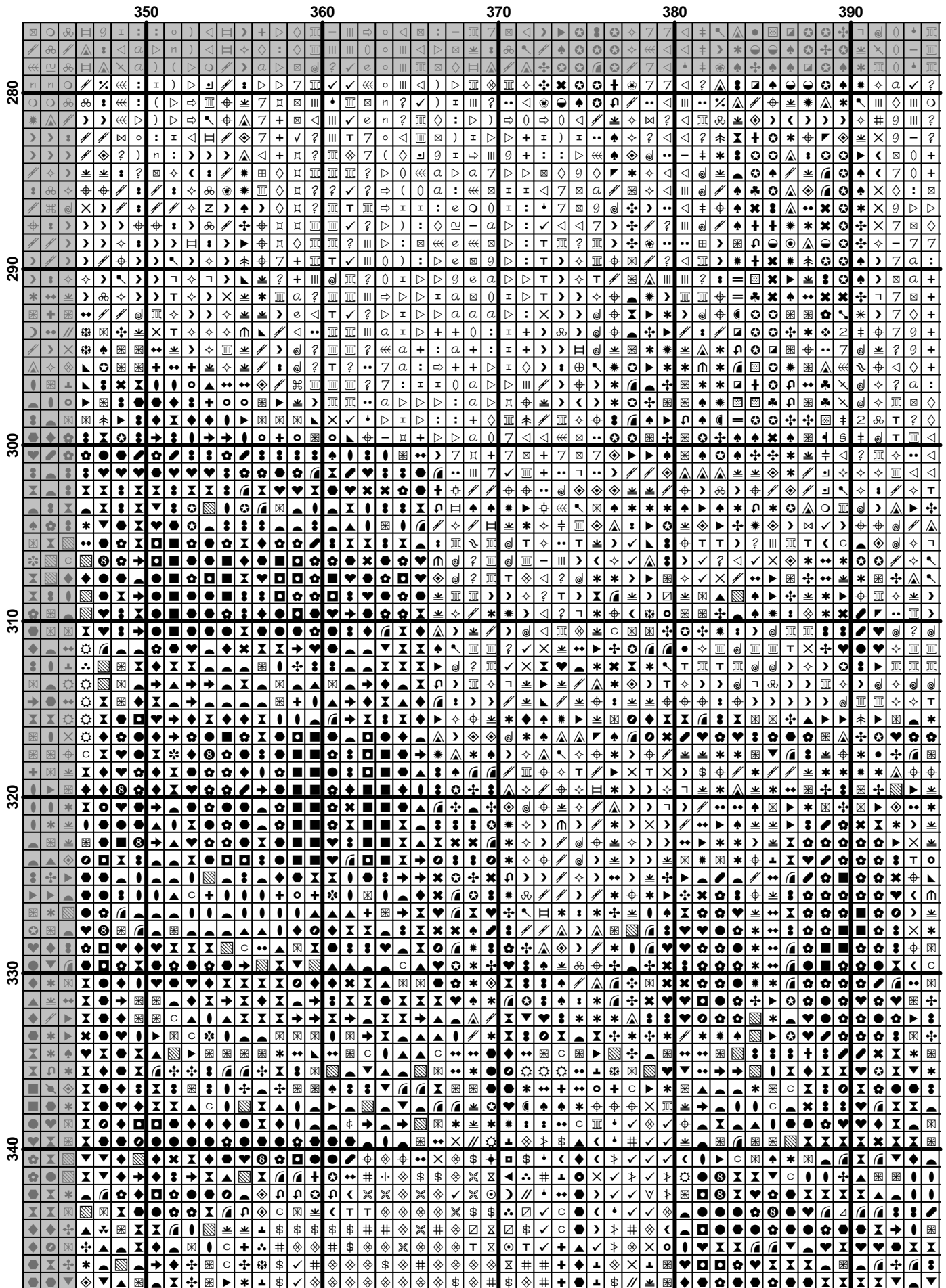
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310	...	...	...	...	...
320	...	...	...	...	...
330	...	...	...	...	...
340	...	...	...	...	...

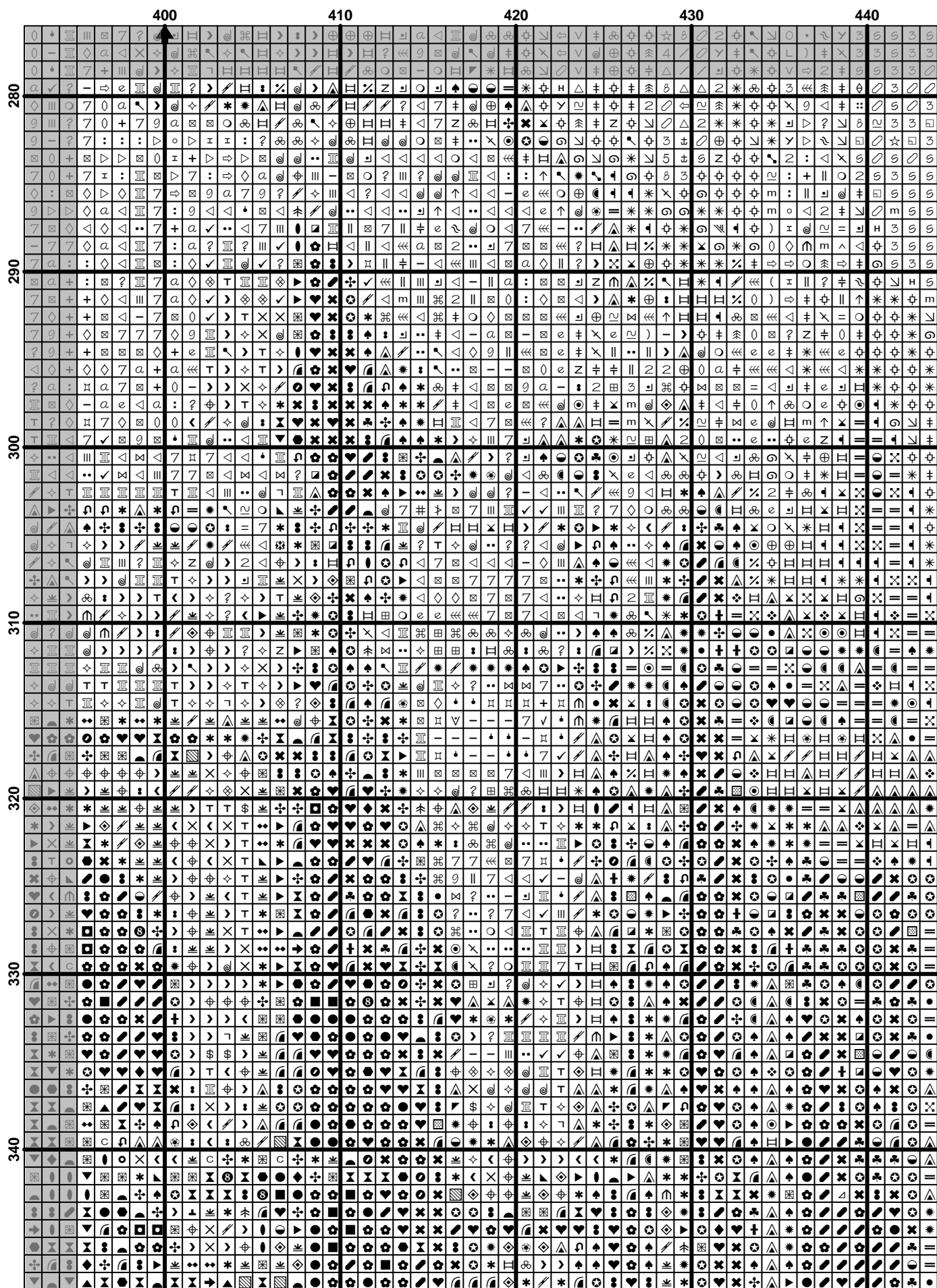


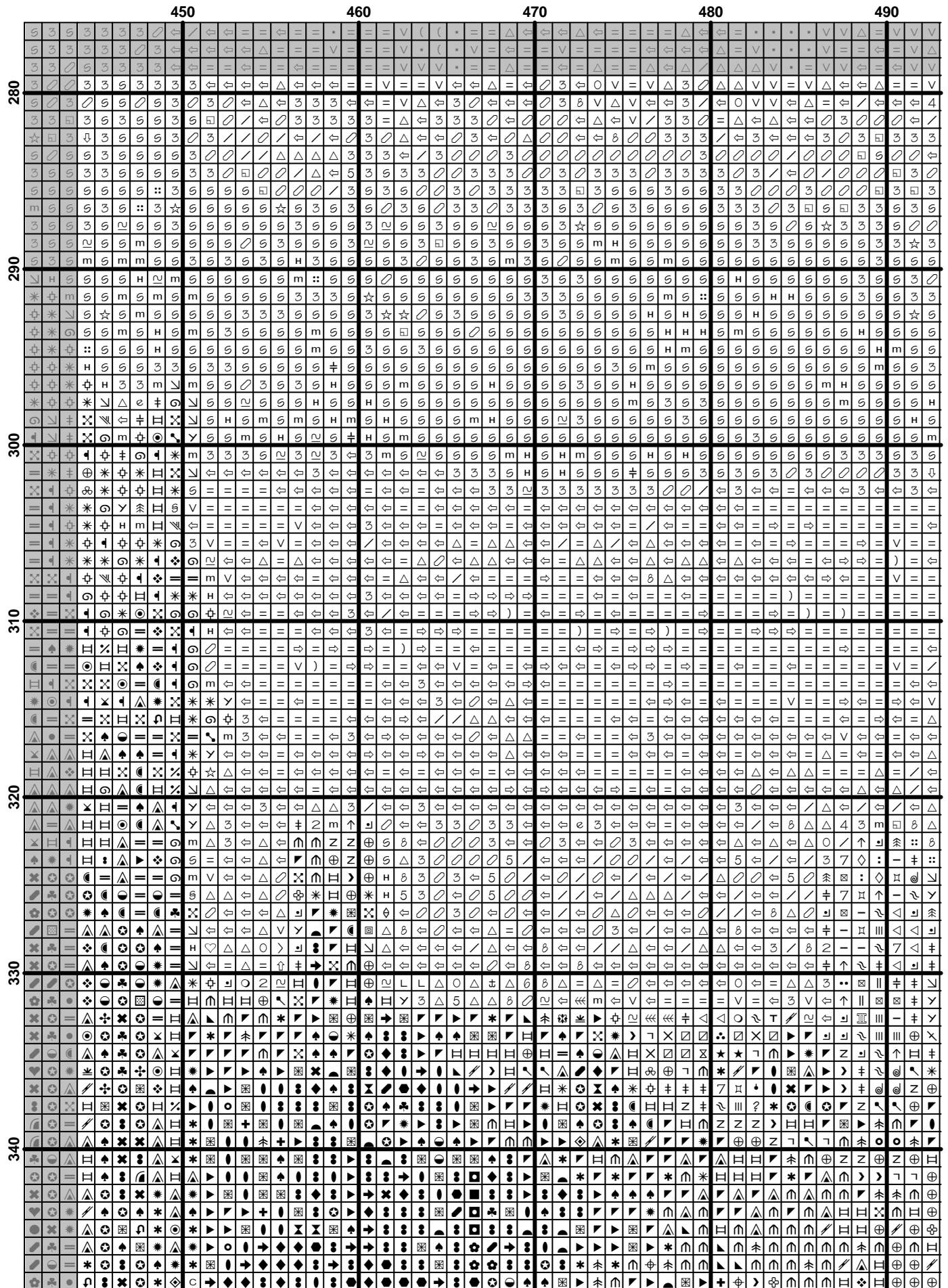


[illegible]

	300	310	320	330	340
280					
290					
300					
310					
320					
330					
340					







$$(96) \quad \text{[The } \langle \text{N} \rangle \text{ is a } \langle \text{N} \rangle \text{]} \text{ is a } \langle \text{N} \rangle \text{.} \quad (97)$$

$$(97) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds$$



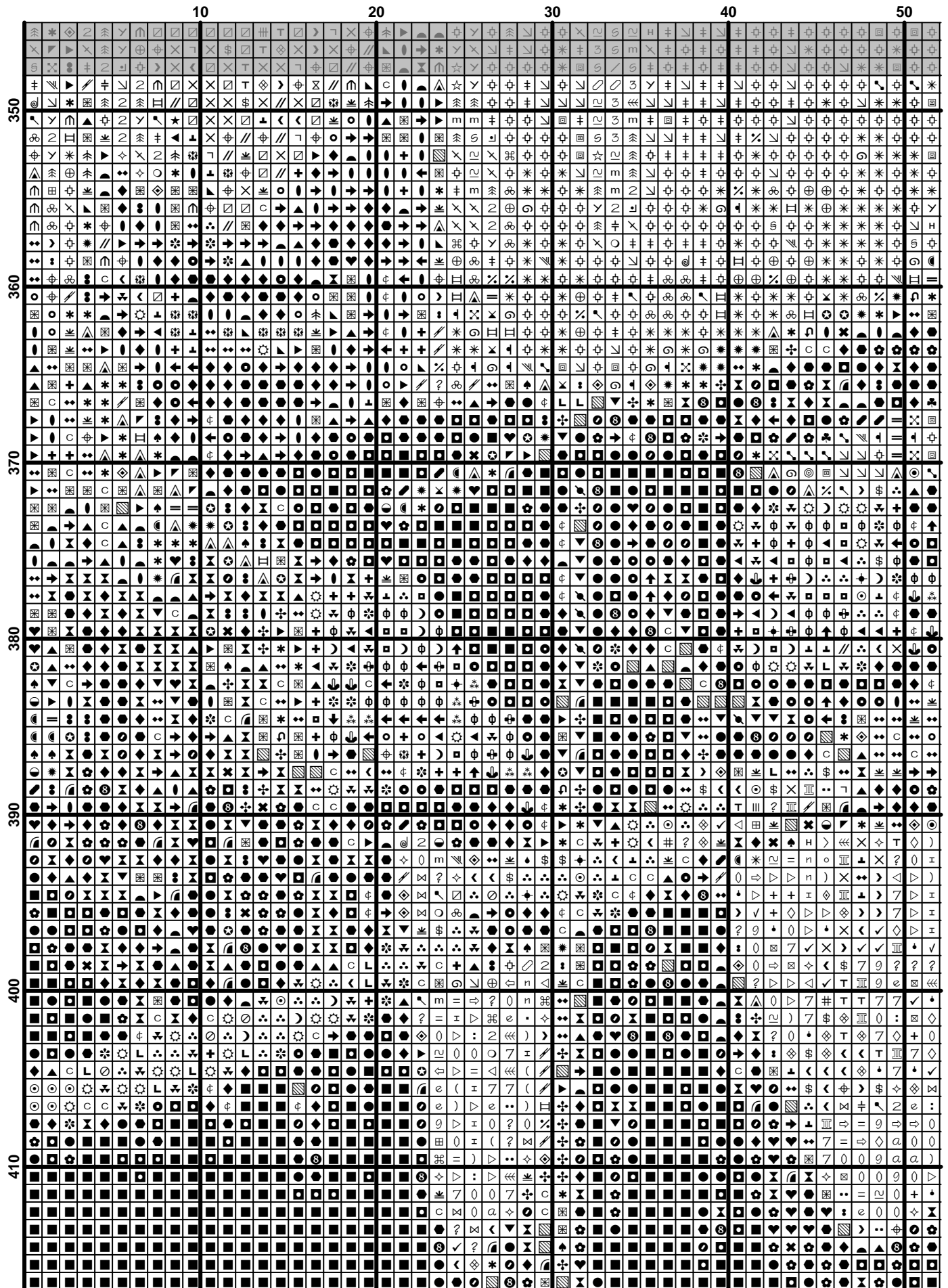
$$(98) \quad \frac{1}{\Gamma(\alpha)} \int_0^1 (1-s)^{\alpha-1} s^{\beta-1} ds = \frac{\Gamma(\beta)}{\Gamma(\alpha)\Gamma(\beta)} \quad (99)$$

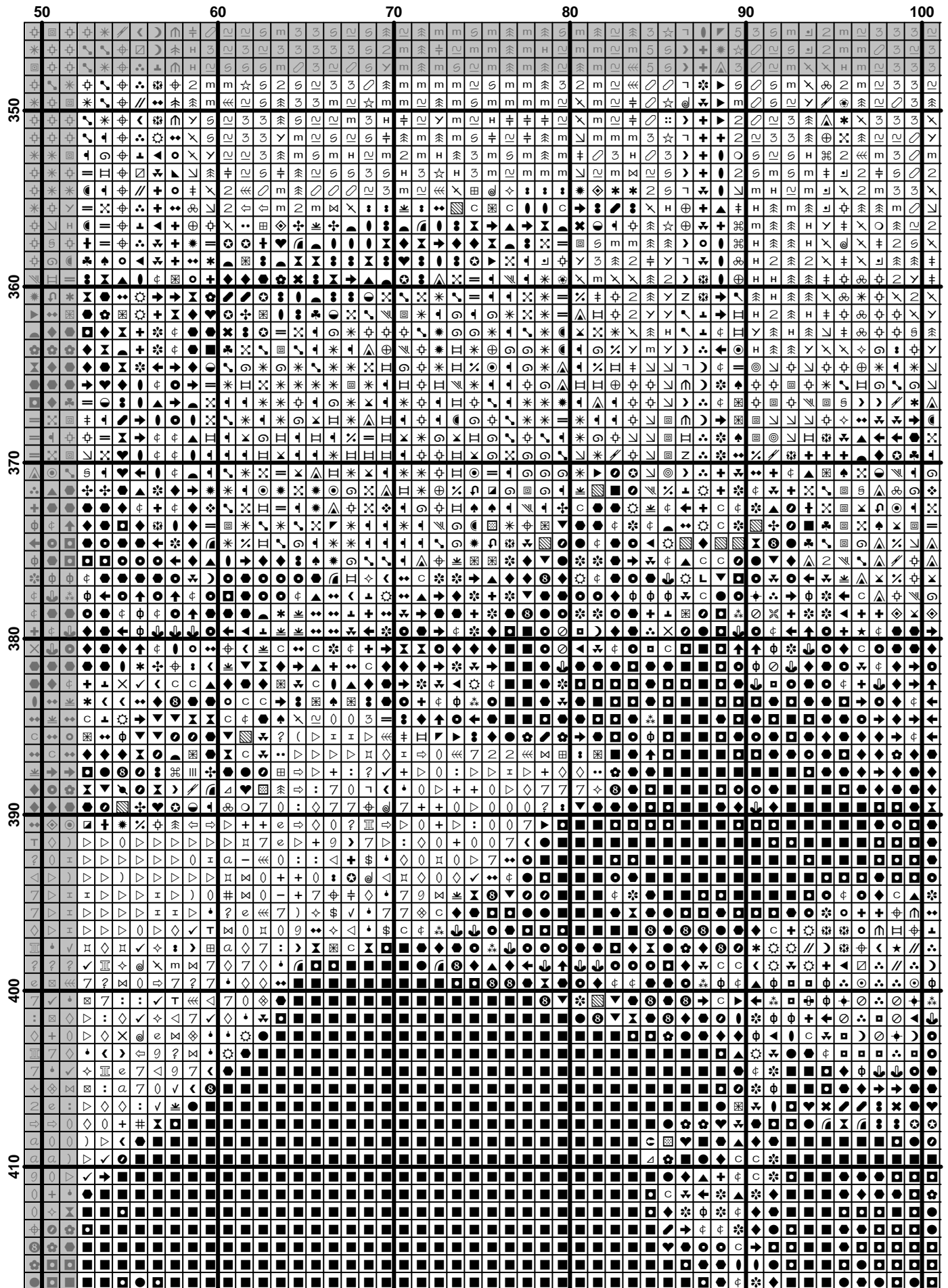
	640	650	660	670	680
280	•	•	•	•	•
290	•	•	•	•	•
300	•	•	•	•	•
310	•	•	•	•	•
320	•	•	•	•	•
330	•	•	•	•	•
340	•	•	•	•	•
350	•	•	•	•	•
360	•	•	•	•	•
370	•	•	•	•	•
380	•	•	•	•	•
390	•	•	•	•	•
400	•	•	•	•	•
410	•	•	•	•	•
420	•	•	•	•	•
430	•	•	•	•	•
440	•	•	•	•	•
450	•	•	•	•	•
460	•	•	•	•	•
470	•	•	•	•	•
480	•	•	•	•	•
490	•	•	•	•	•
500	•	•	•	•	•
510	•	•	•	•	•
520	•	•	•	•	•
530	•	•	•	•	•
540	•	•	•	•	•
550	•	•	•	•	•
560	•	•	•	•	•
570	•	•	•	•	•
580	•	•	•	•	•
590	•	•	•	•	•
600	•	•	•	•	•
610	•	•	•	•	•
620	•	•	•	•	•
630	•	•	•	•	•
640	•	•	•	•	•
650	•	•	•	•	•
660	•	•	•	•	•
670	•	•	•	•	•
680	•	•	•	•	•
690	•	•	•	•	•
700	•	•	•	•	•
710	•	•	•	•	•
720	•	•	•	•	•
730	•	•	•	•	•
740	•	•	•	•	•
750	•	•	•	•	•
760	•	•	•	•	•
770	•	•	•	•	•
780	•	•	•	•	•
790	•	•	•	•	•
800	•	•	•	•	•
810	•	•	•	•	•
820	•	•	•	•	•
830	•	•	•	•	•
840	•	•	•	•	•
850	•	•	•	•	•
860	•	•	•	•	•
870	•	•	•	•	•
880	•	•	•	•	•
890	•	•	•	•	•
900	•	•	•	•	•
910	•	•	•	•	•
920	•	•	•	•	•
930	•	•	•	•	•
940	•	•	•	•	•
950	•	•	•	•	•
960	•	•	•	•	•
970	•	•	•	•	•
980	•	•	•	•	•
990	•	•	•	•	•
1000	•	•	•	•	•

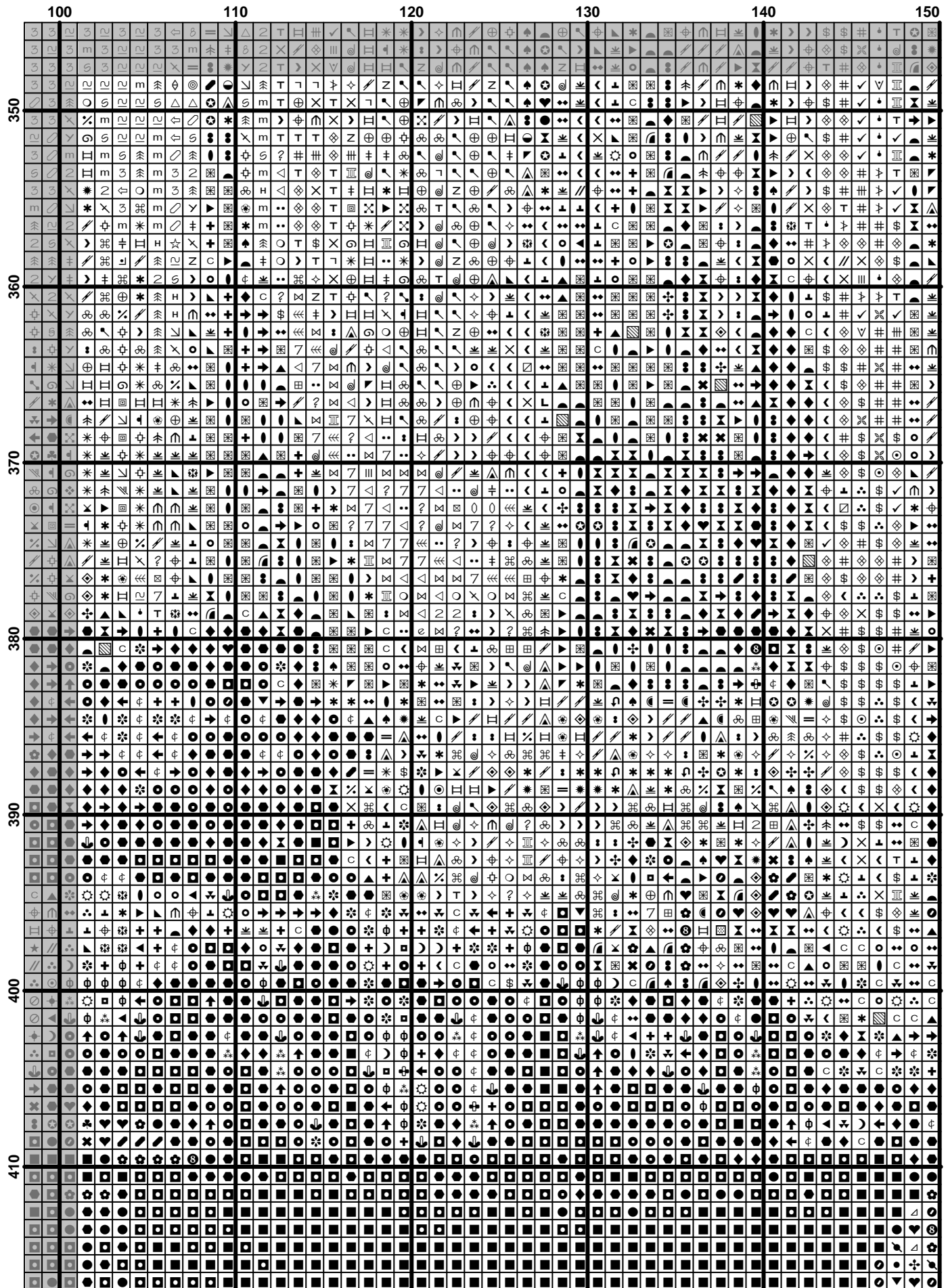
(101)

(102)

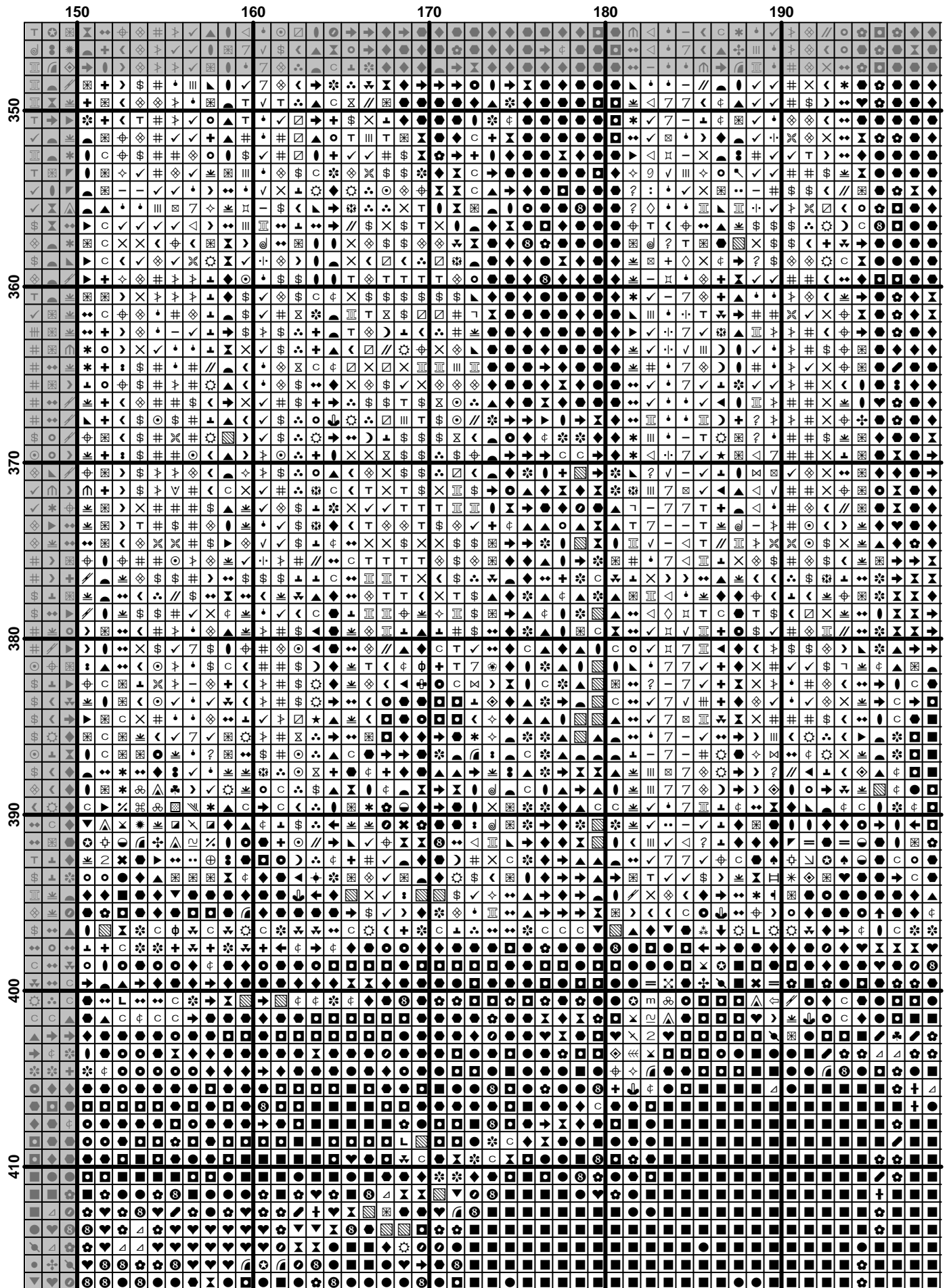
	790										800									
280	6	3	3	2	3	3	3	5	2	5	5	5	5	5	5	5	5	5	5	5
	6	6	3	3	3	3	3	2	5	2	5	5	5	5	5	5	5	5	5	5
	6	6	6	2	6	2	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	2	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	3	3	6	2	6	2	5	5	5	5	5	5	5	5	5	5	5	5	5	5
290	6	3	6	5	5	2	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
300	6	3	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
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	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
310	6	3	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
320	6	3	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
330	6	3	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
340	6	3	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5

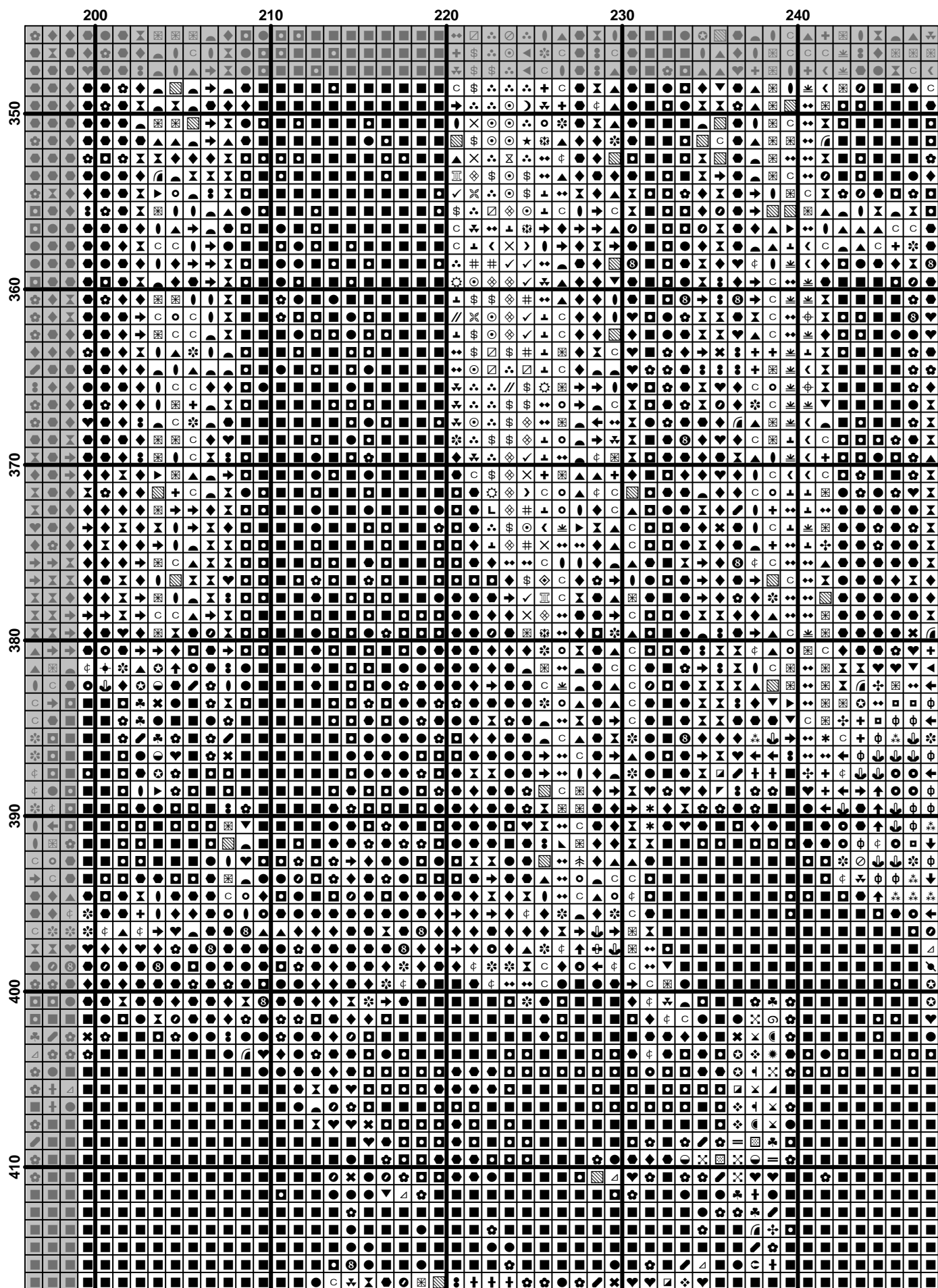


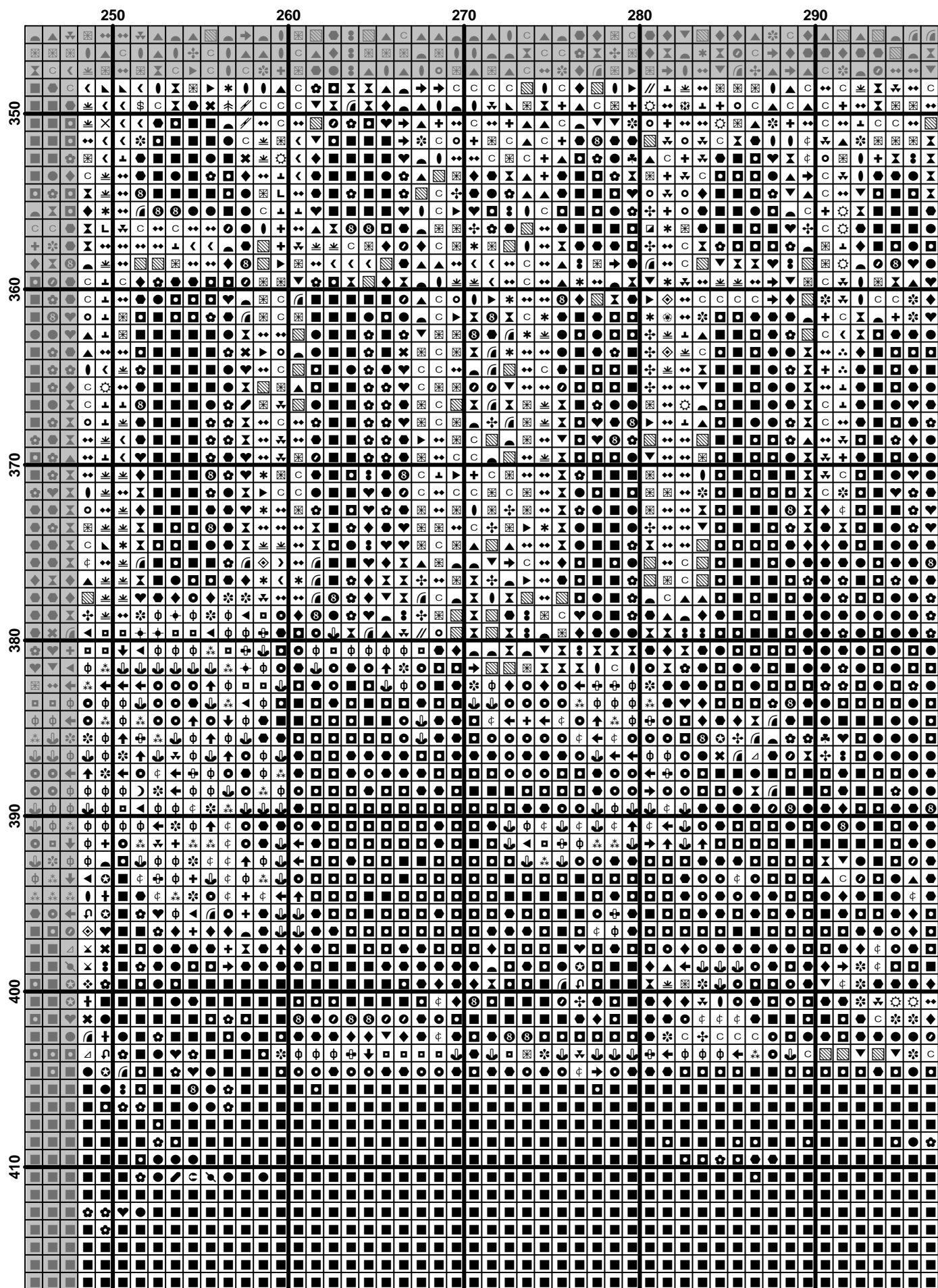




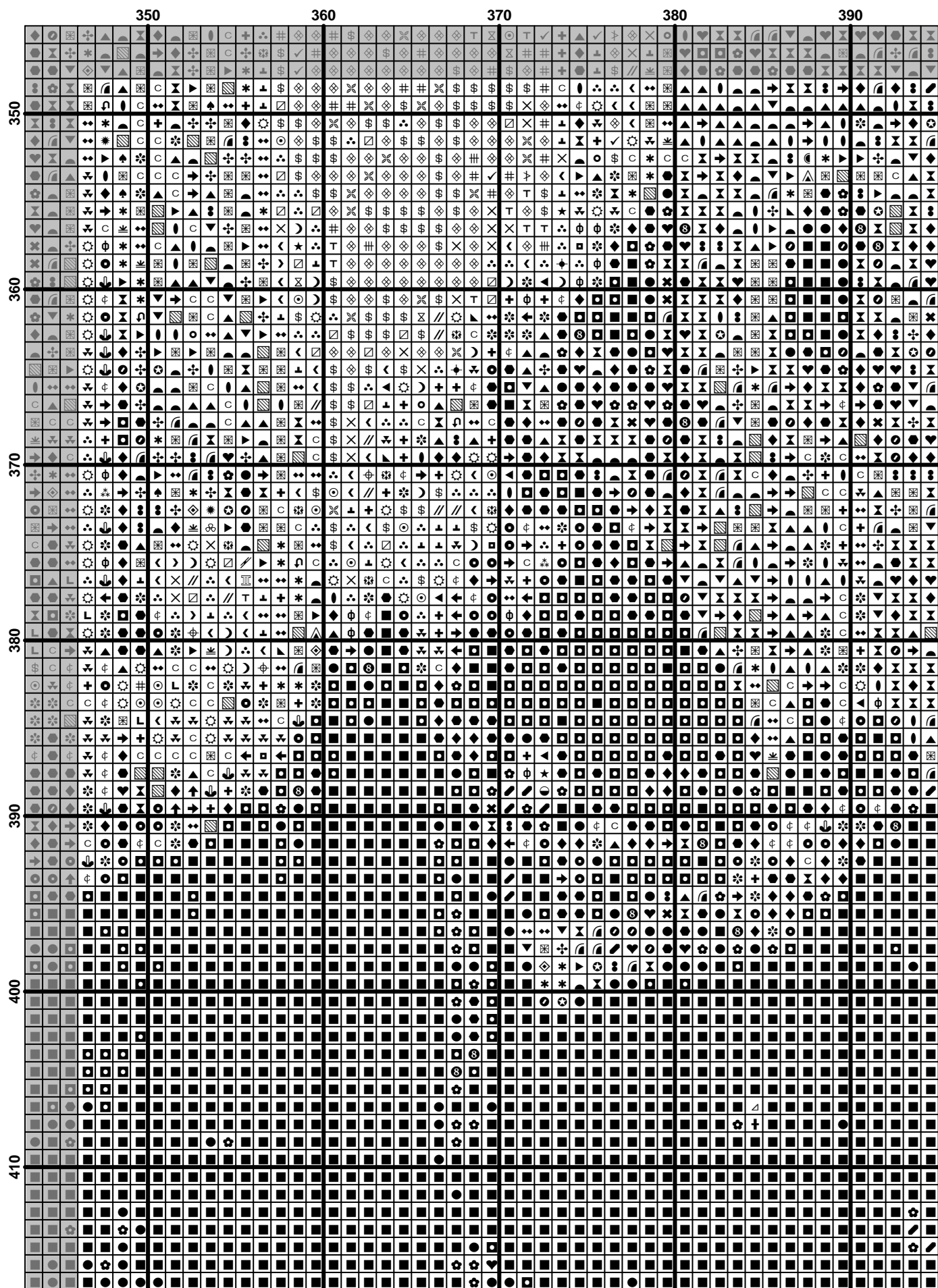


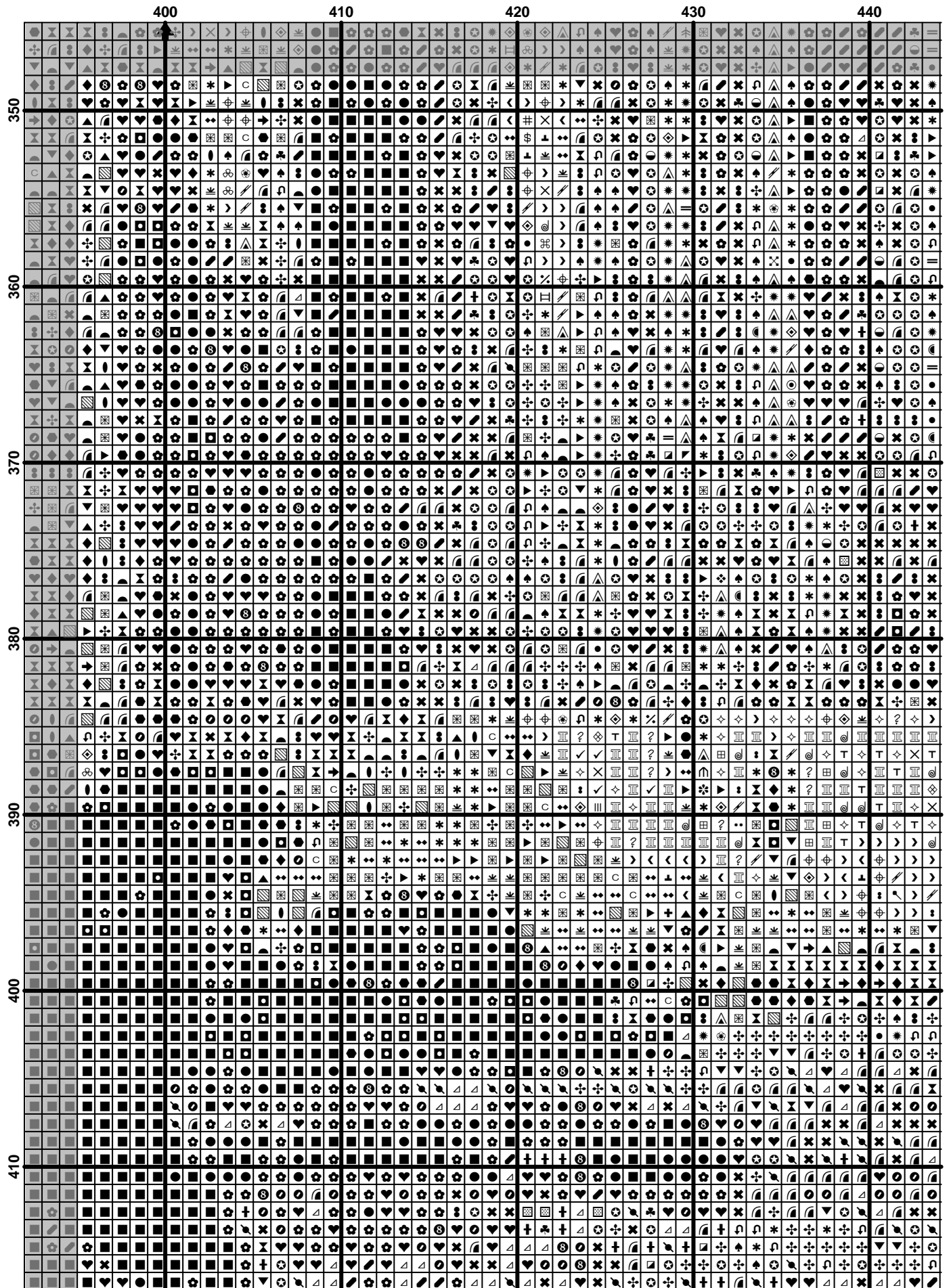


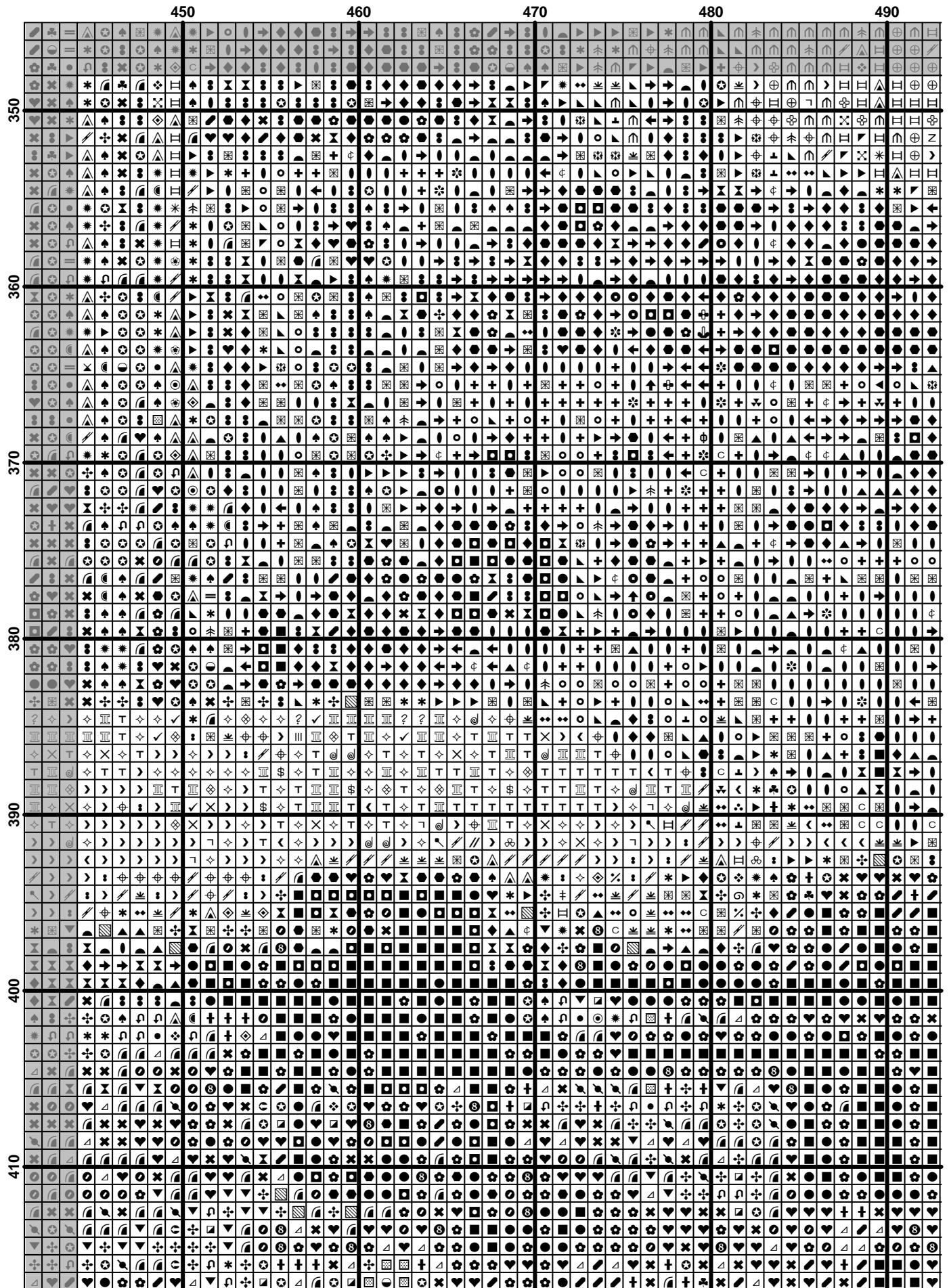


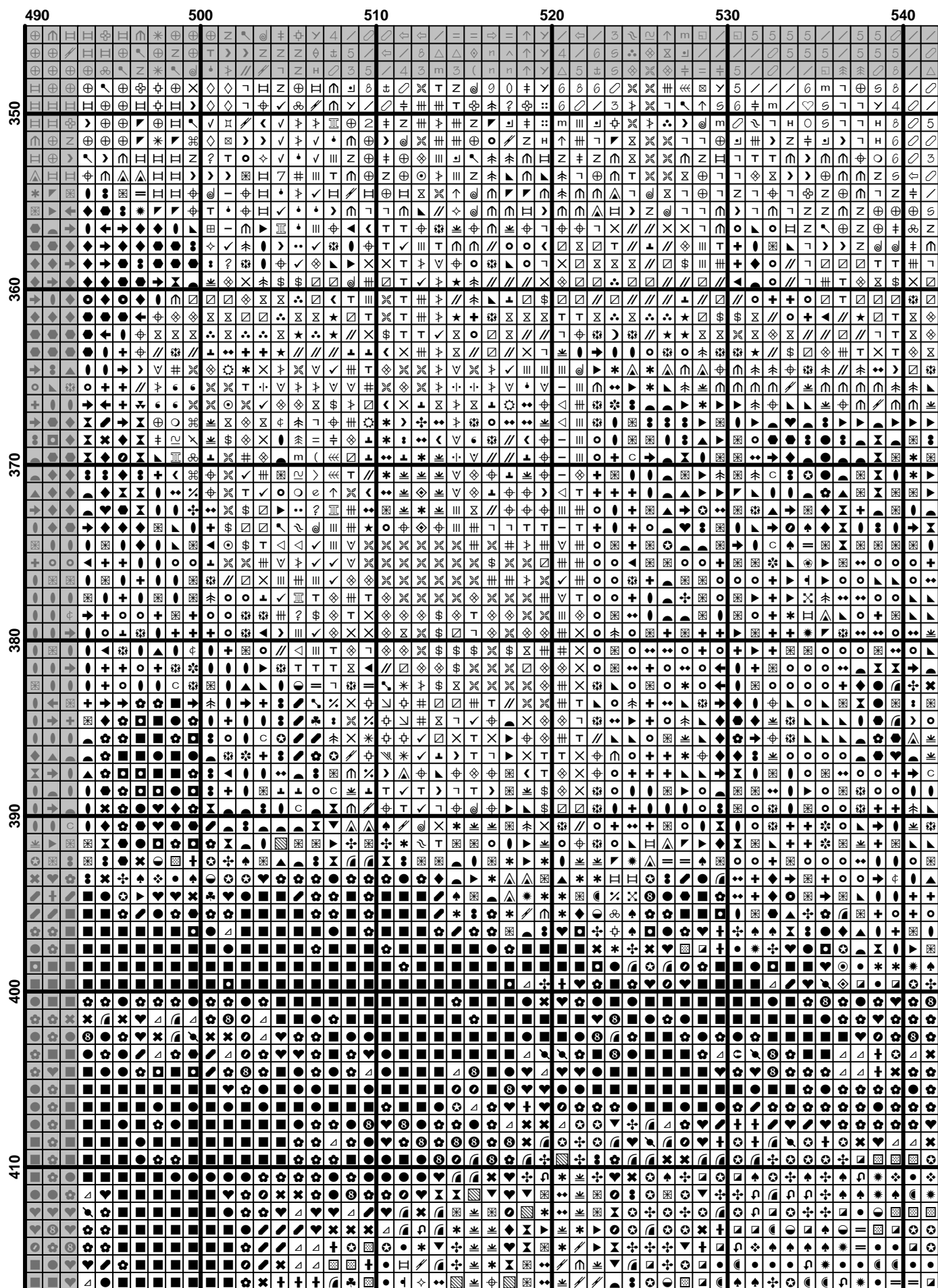




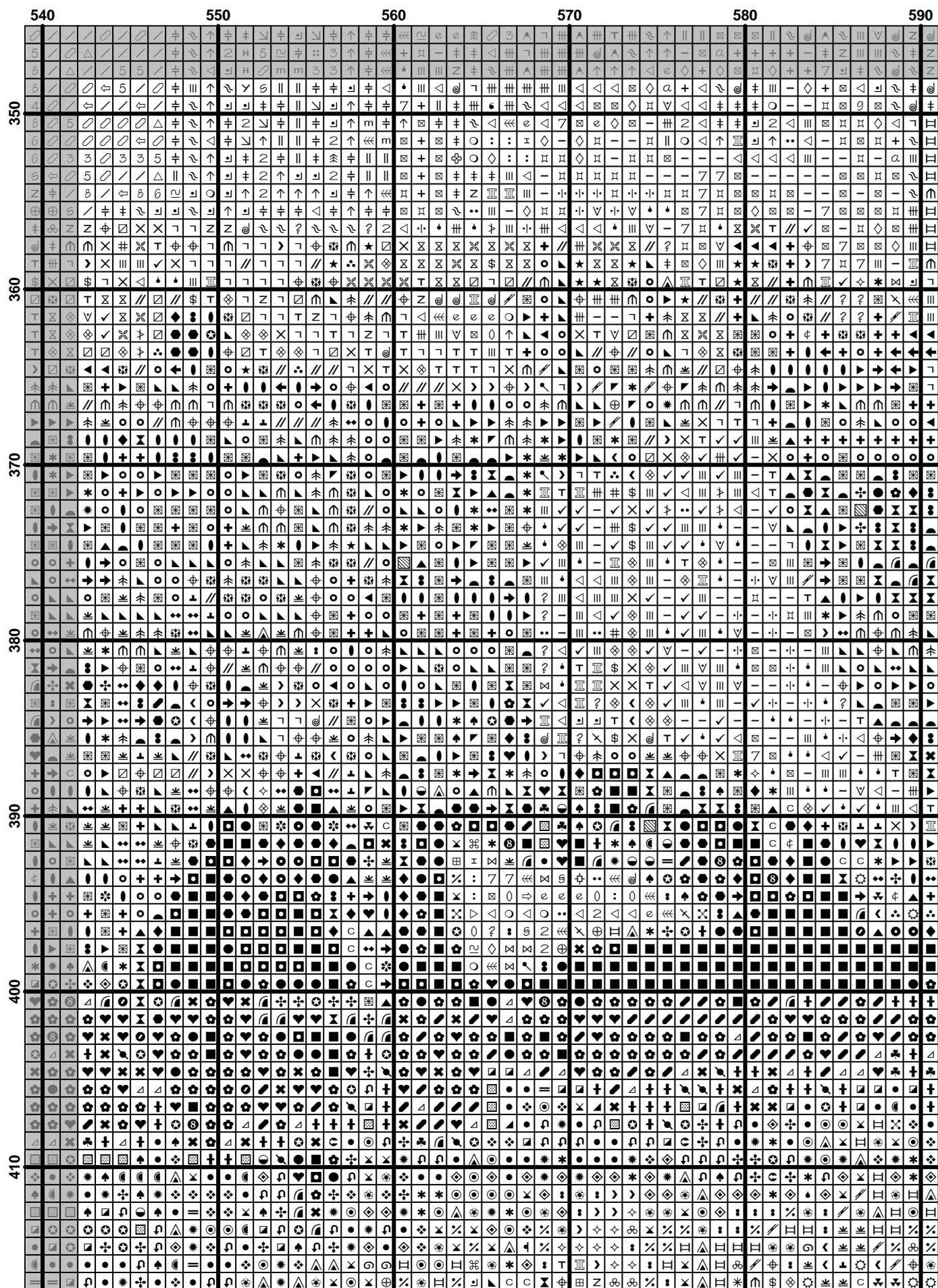


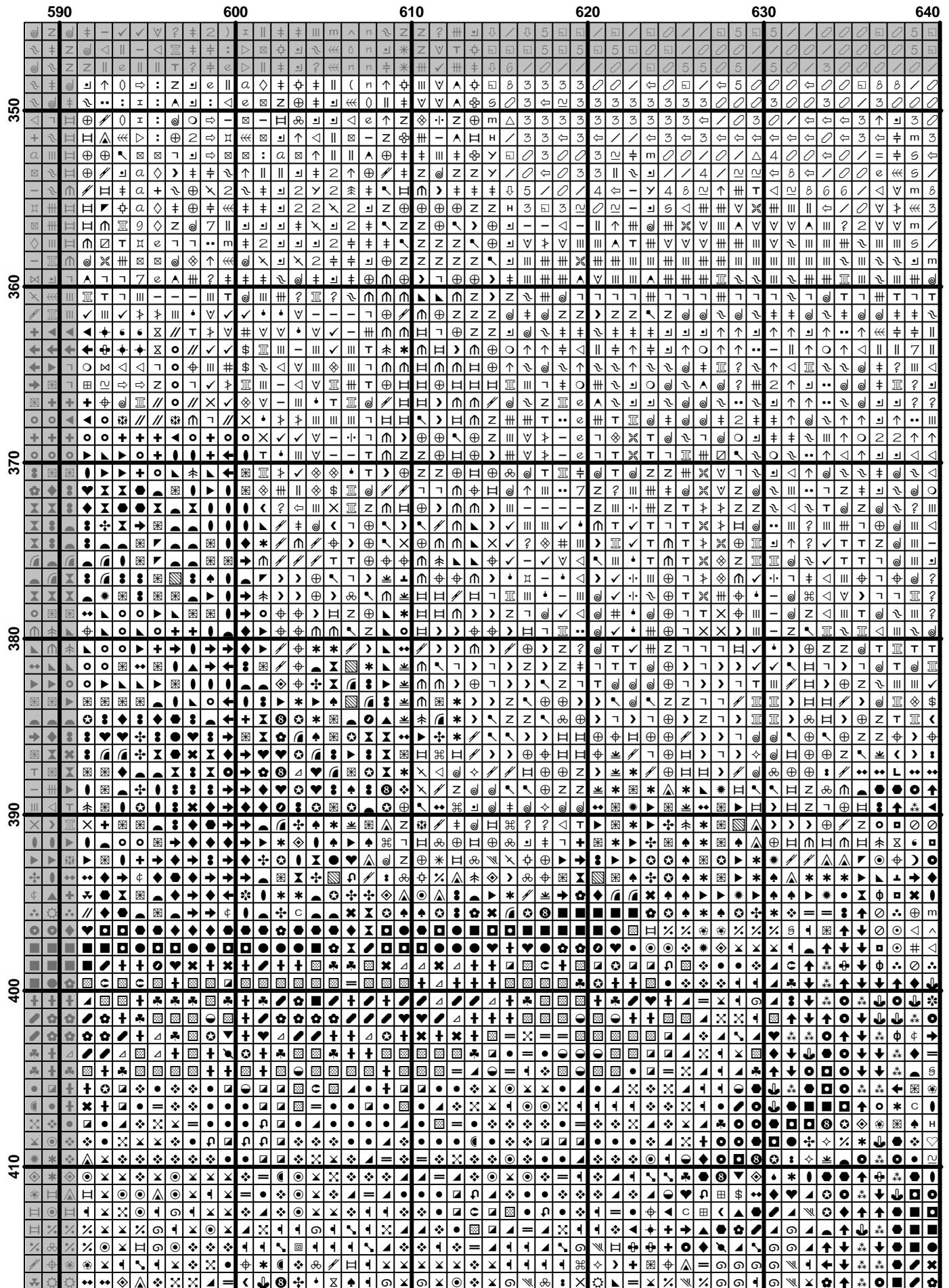






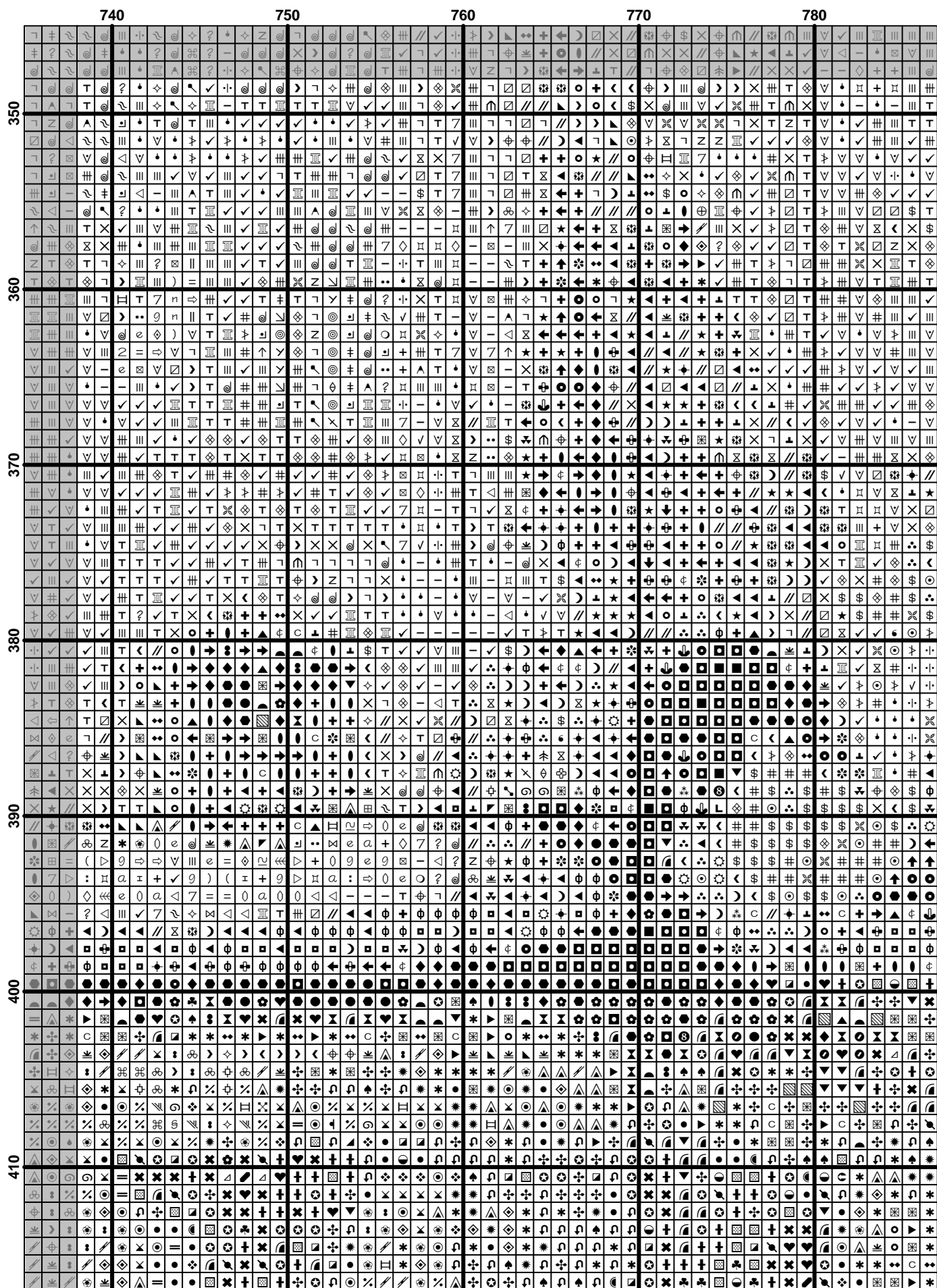




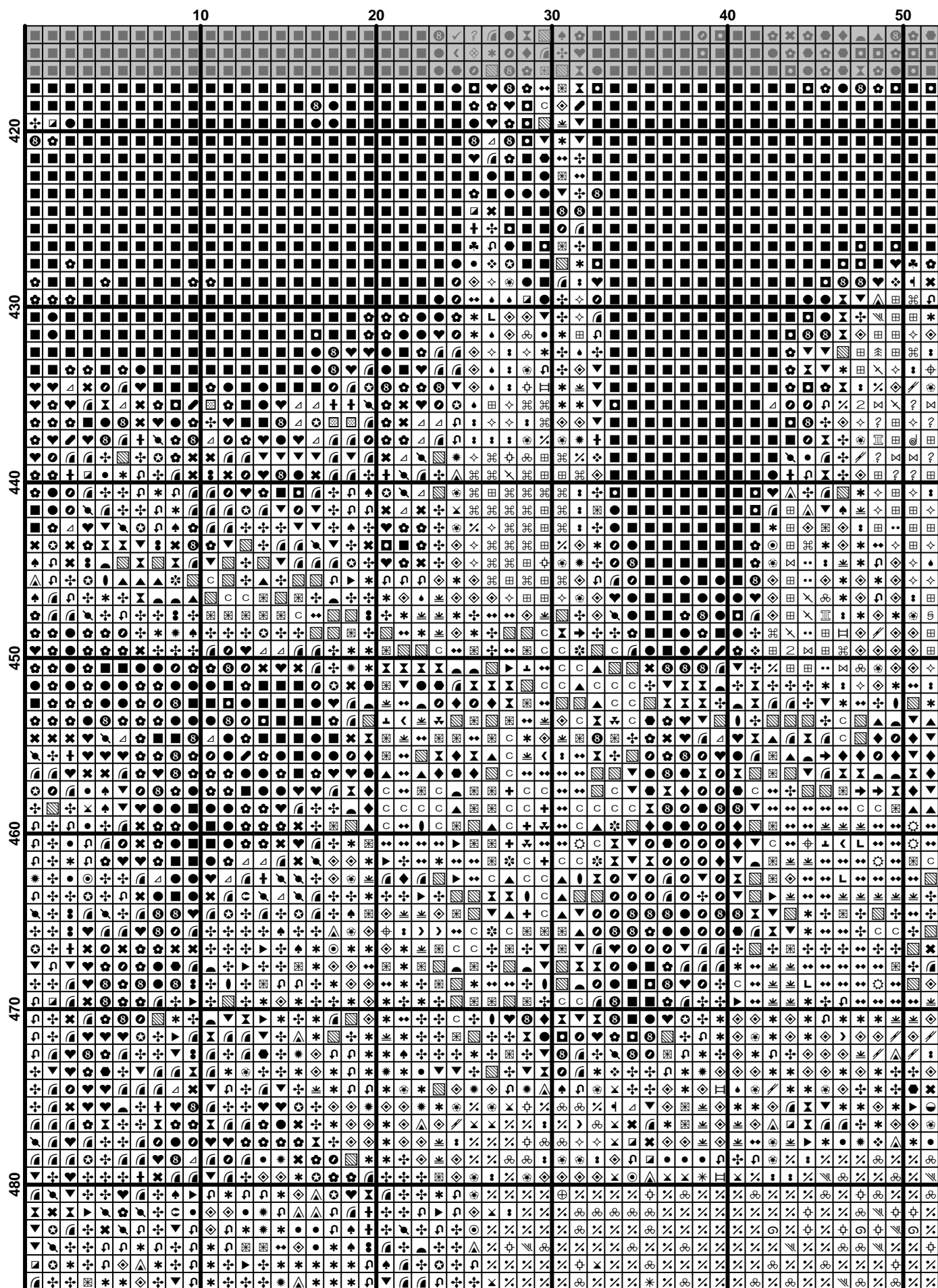


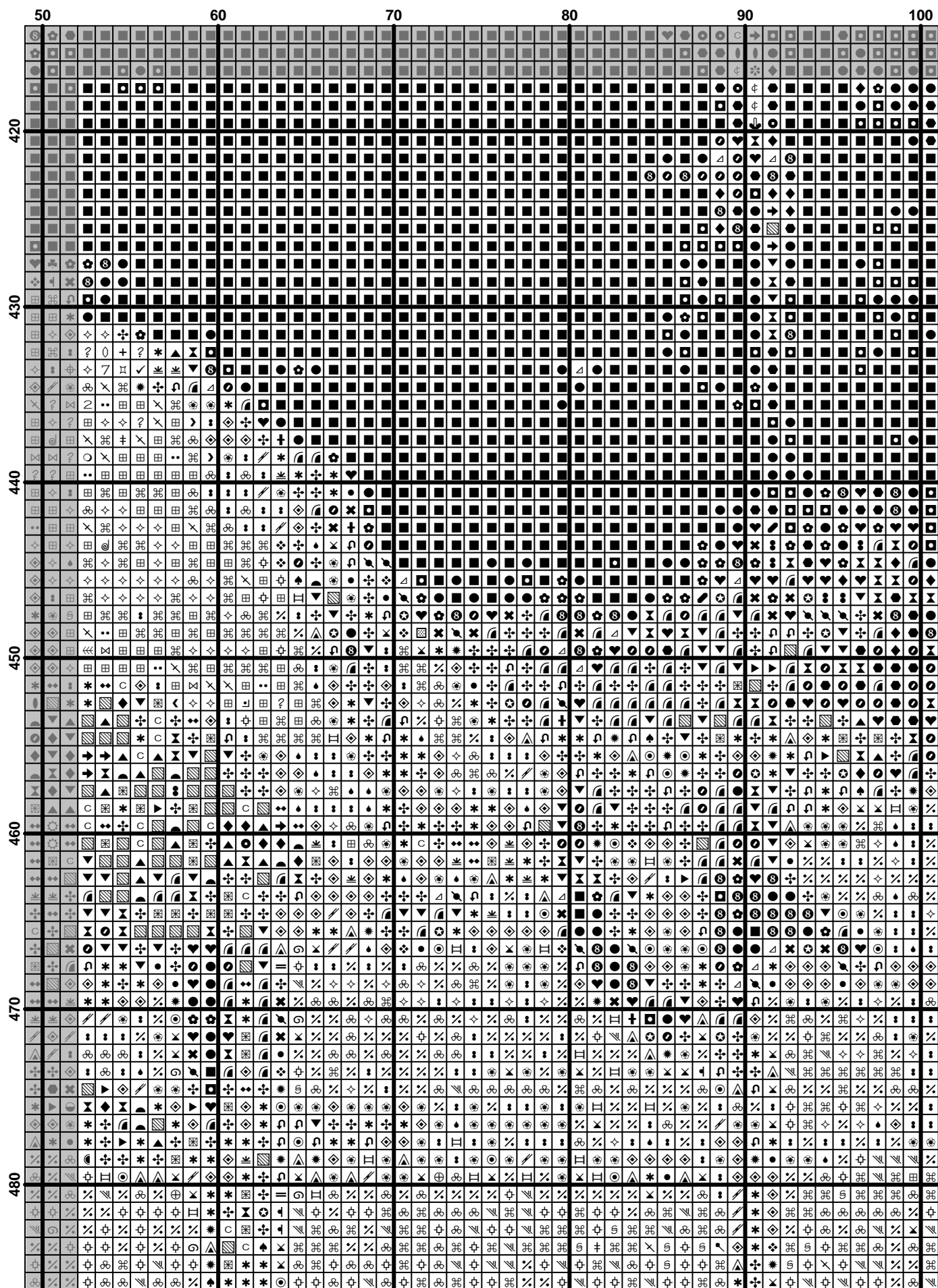
	640										650										660										670										680																																																											
350																																																																																																				
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410																																																																																																				

(118)

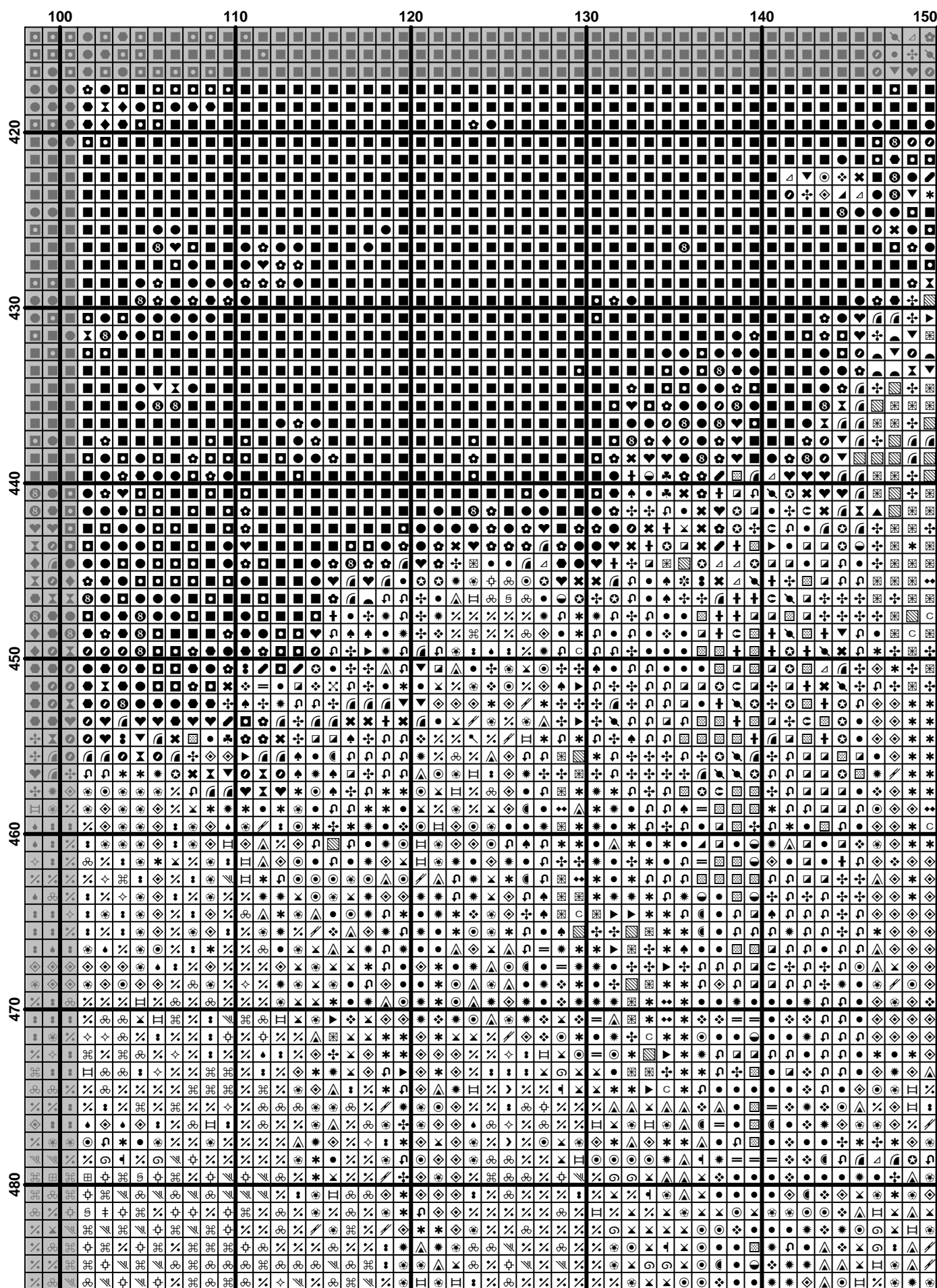


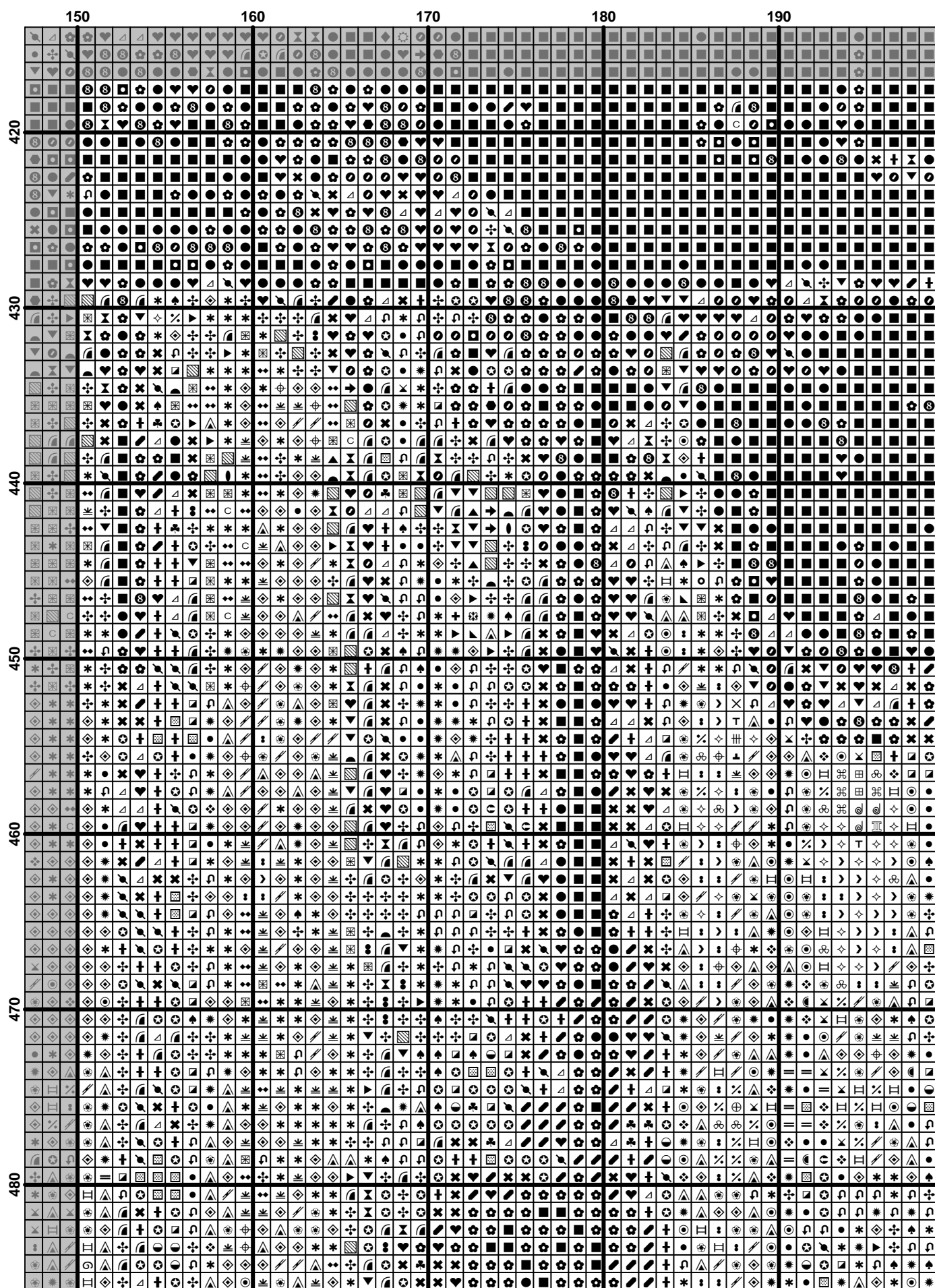
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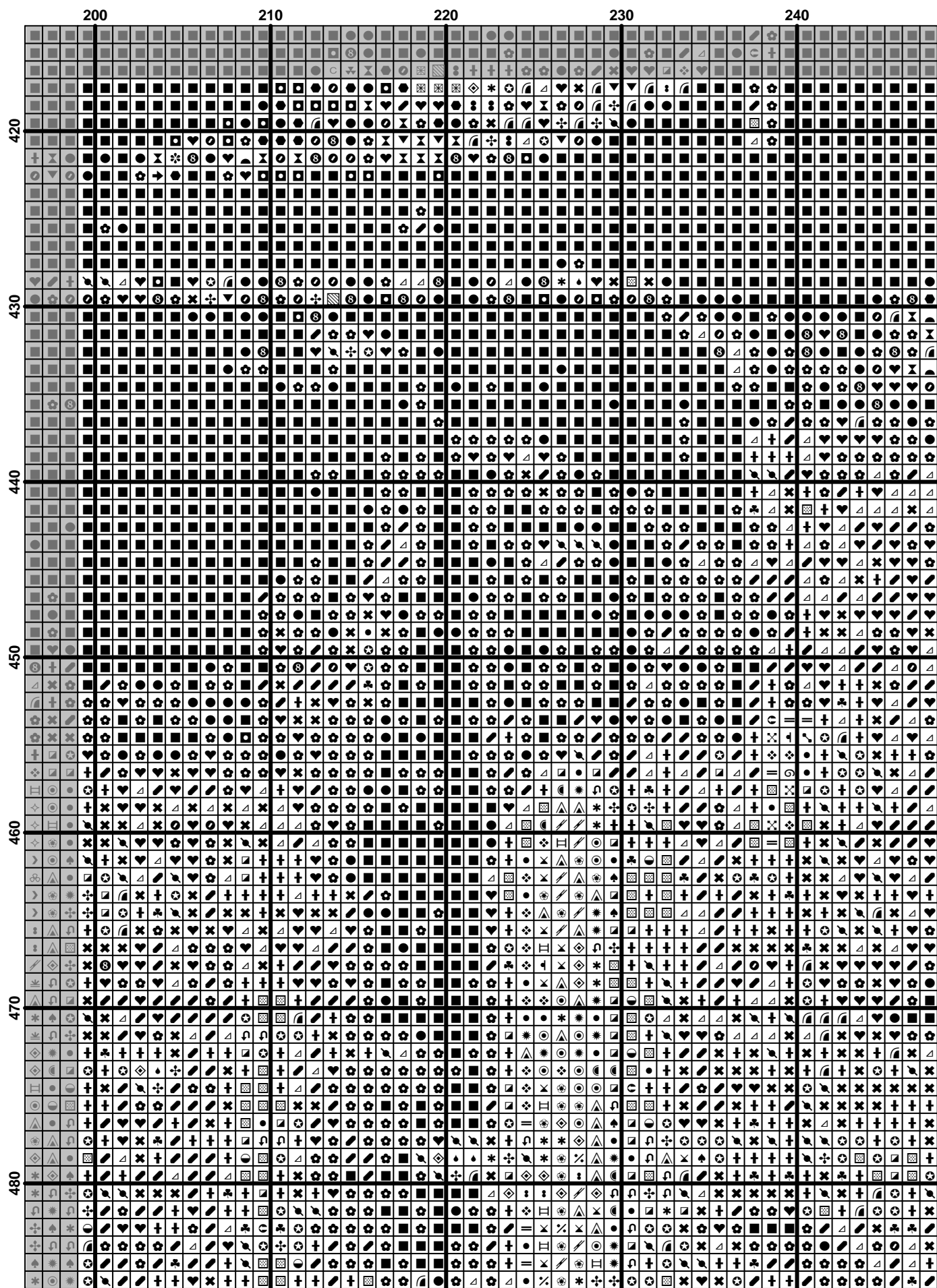


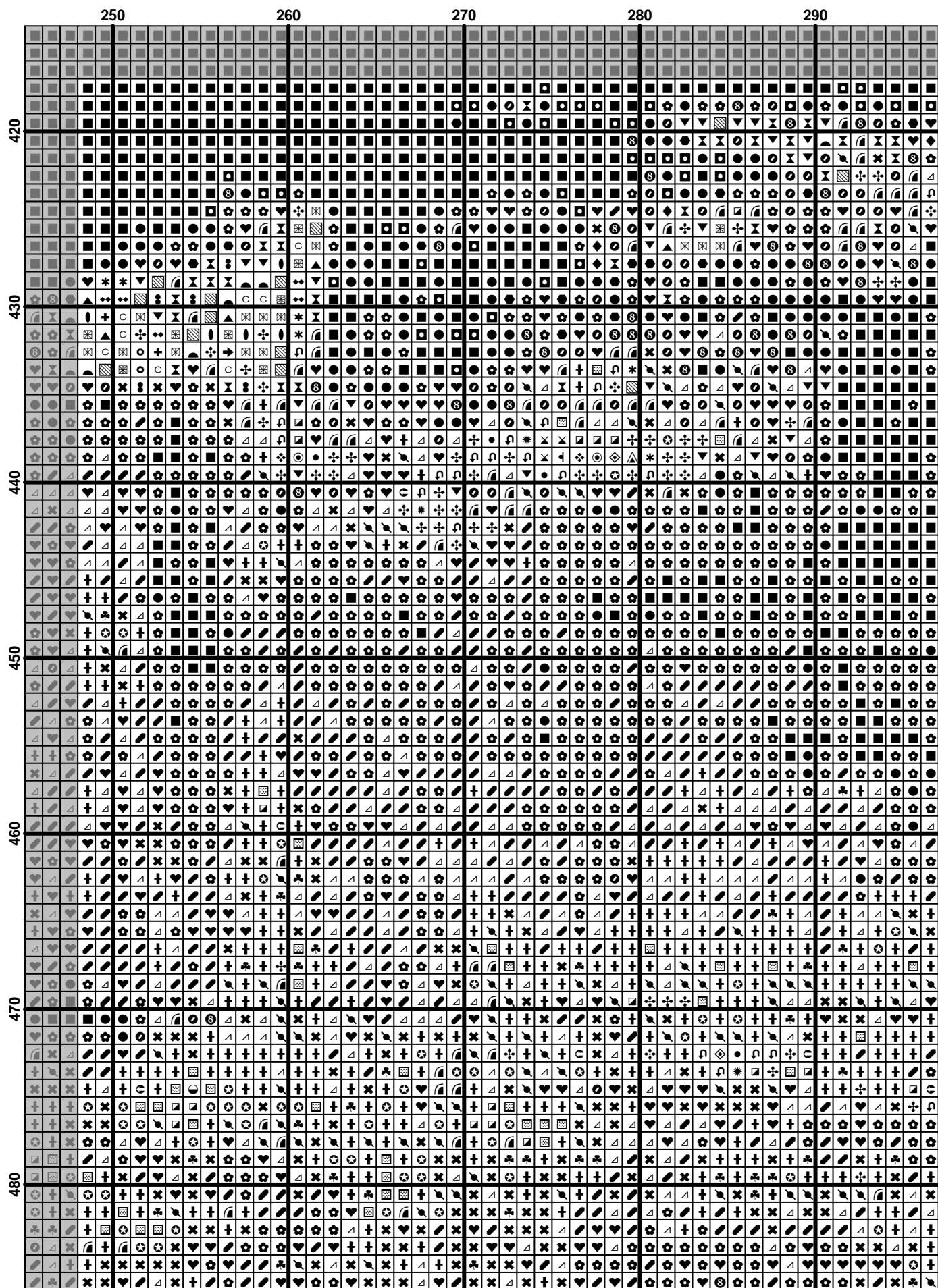


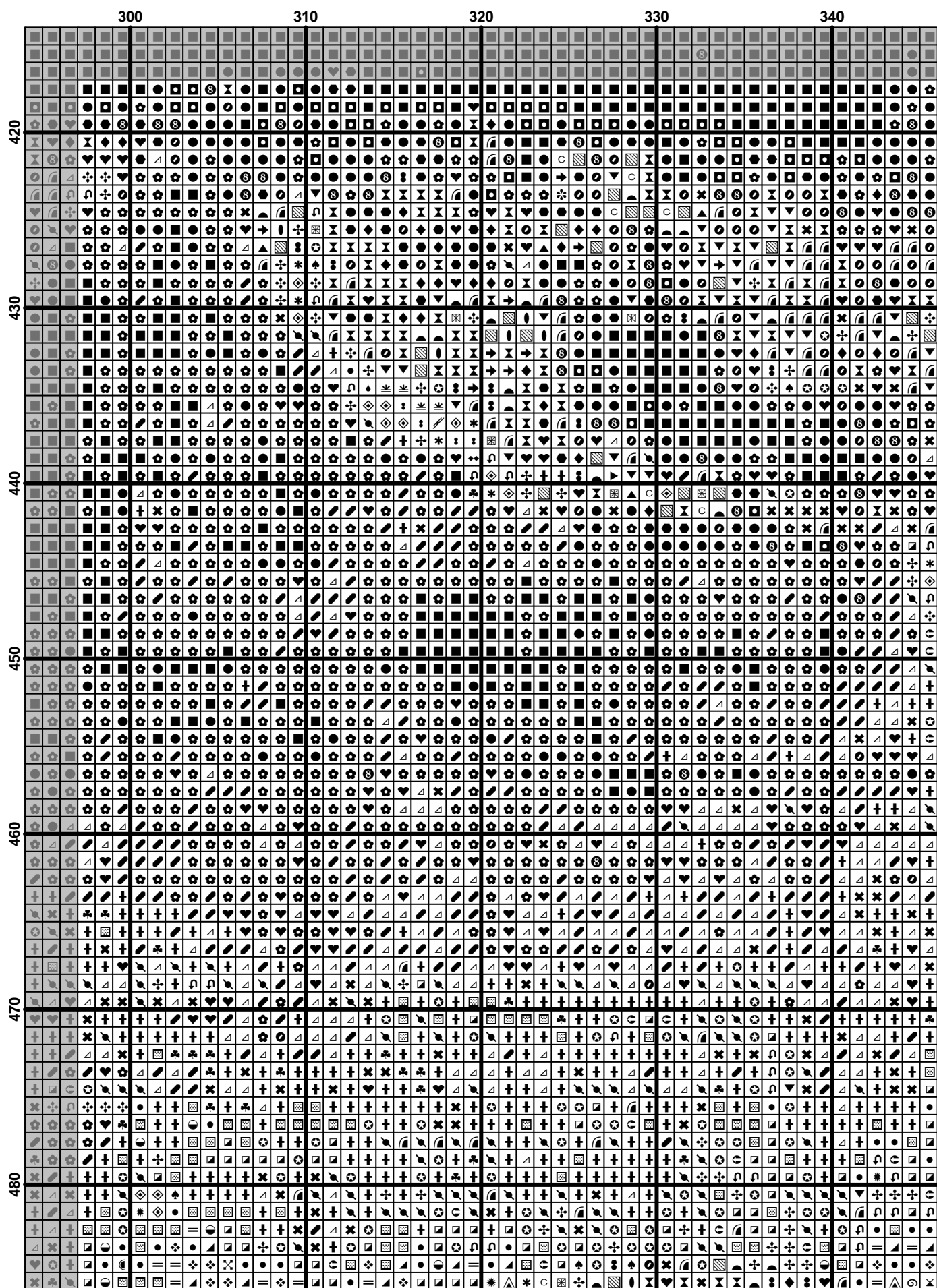


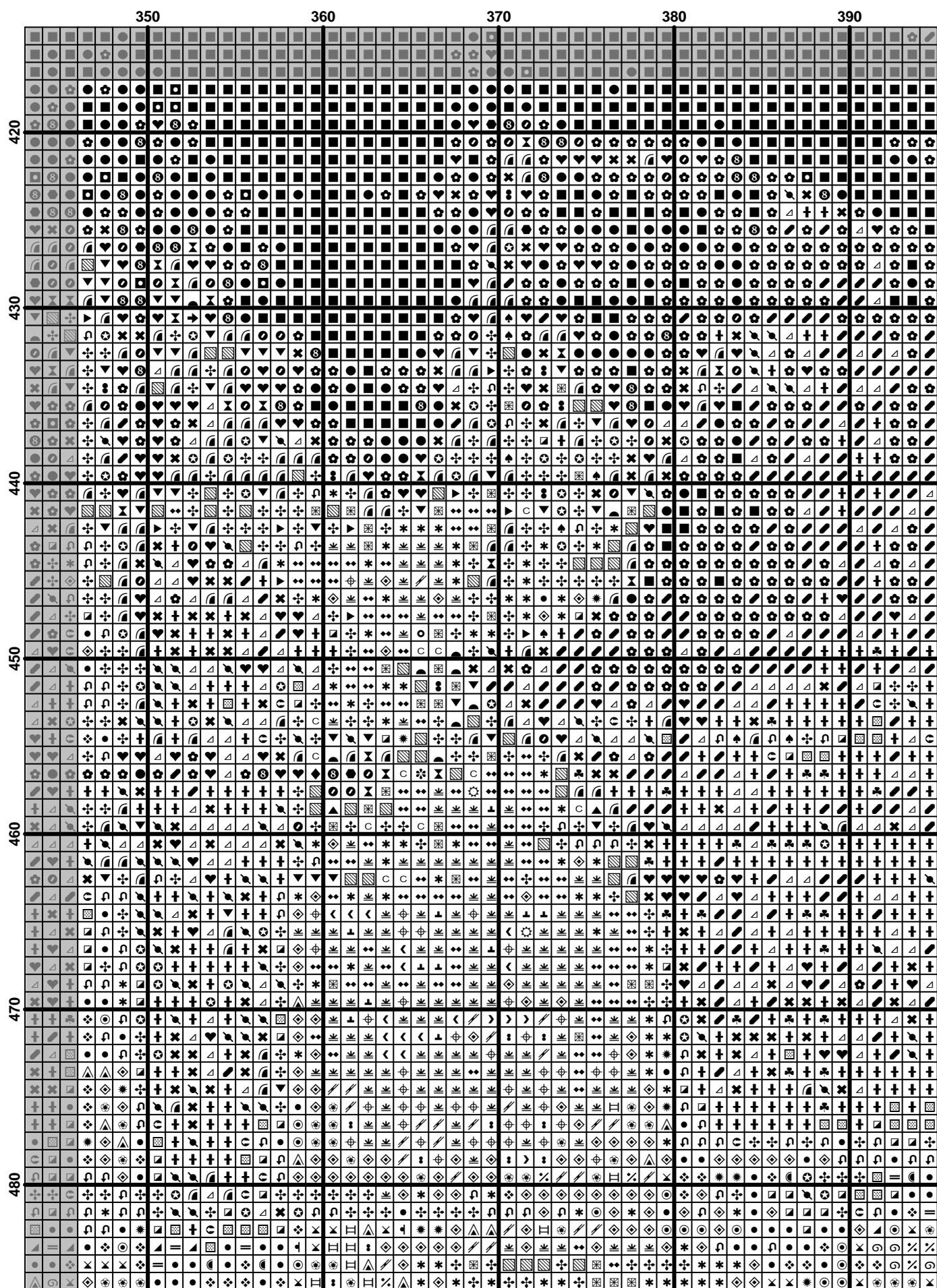


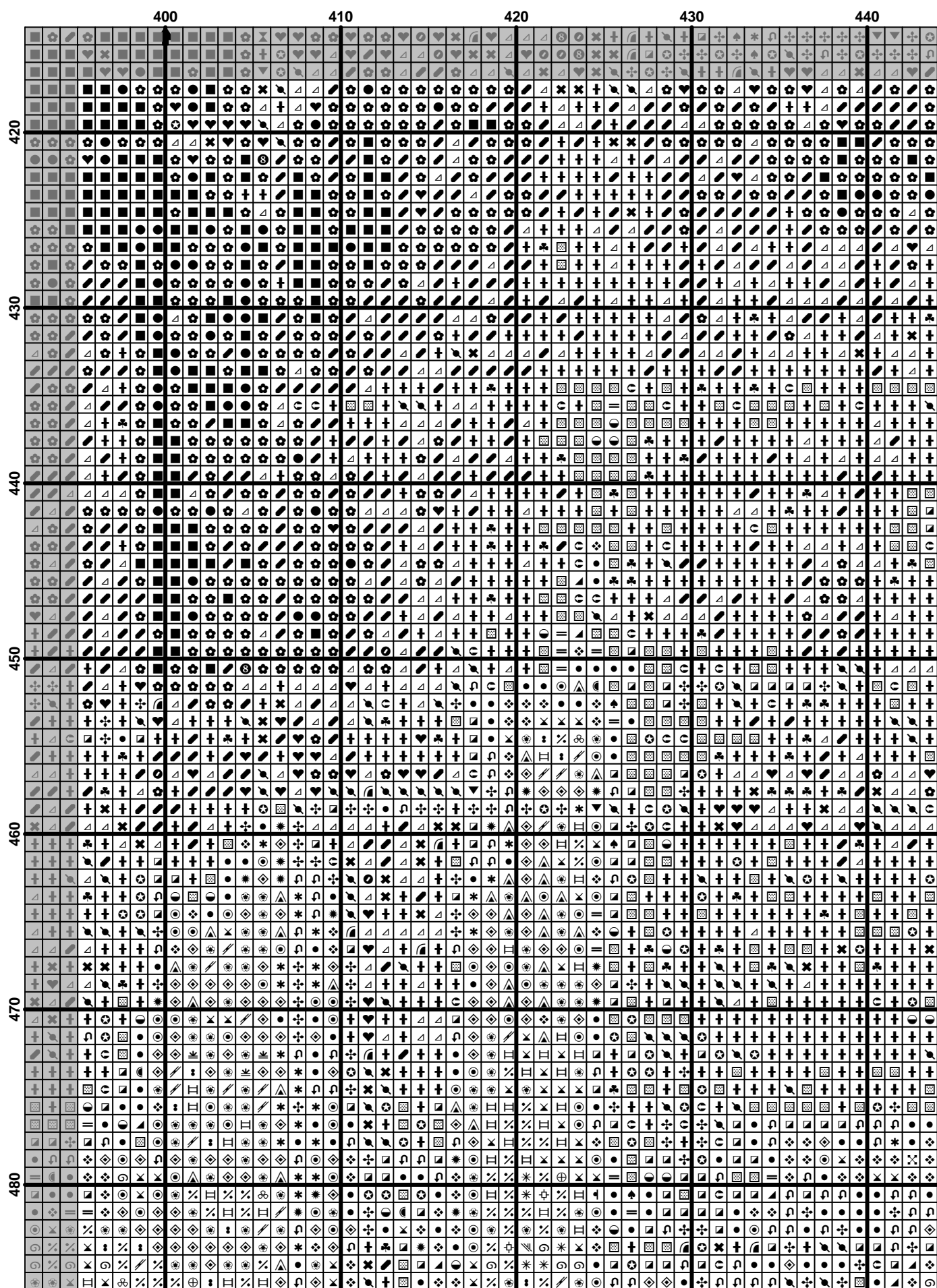


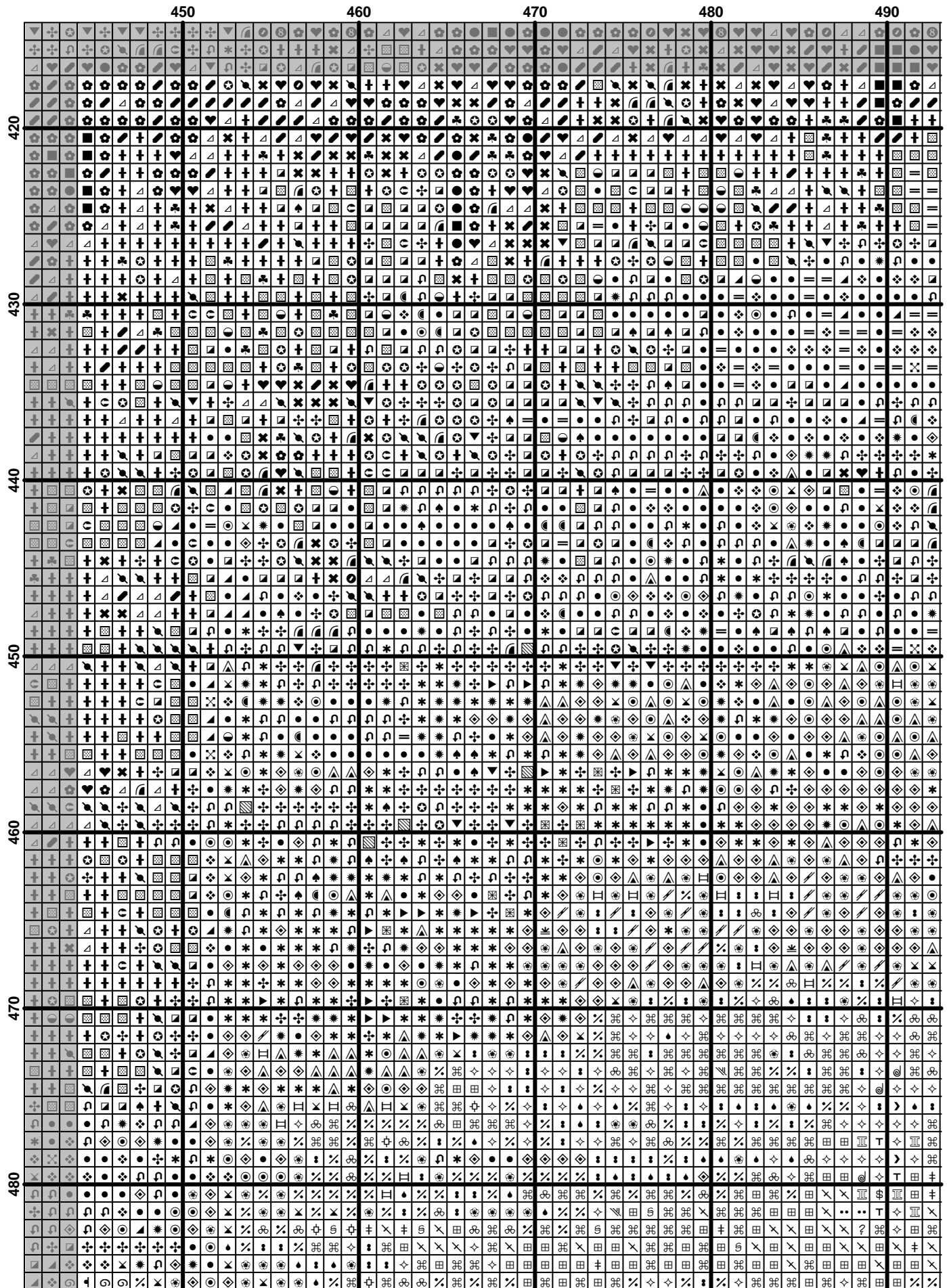




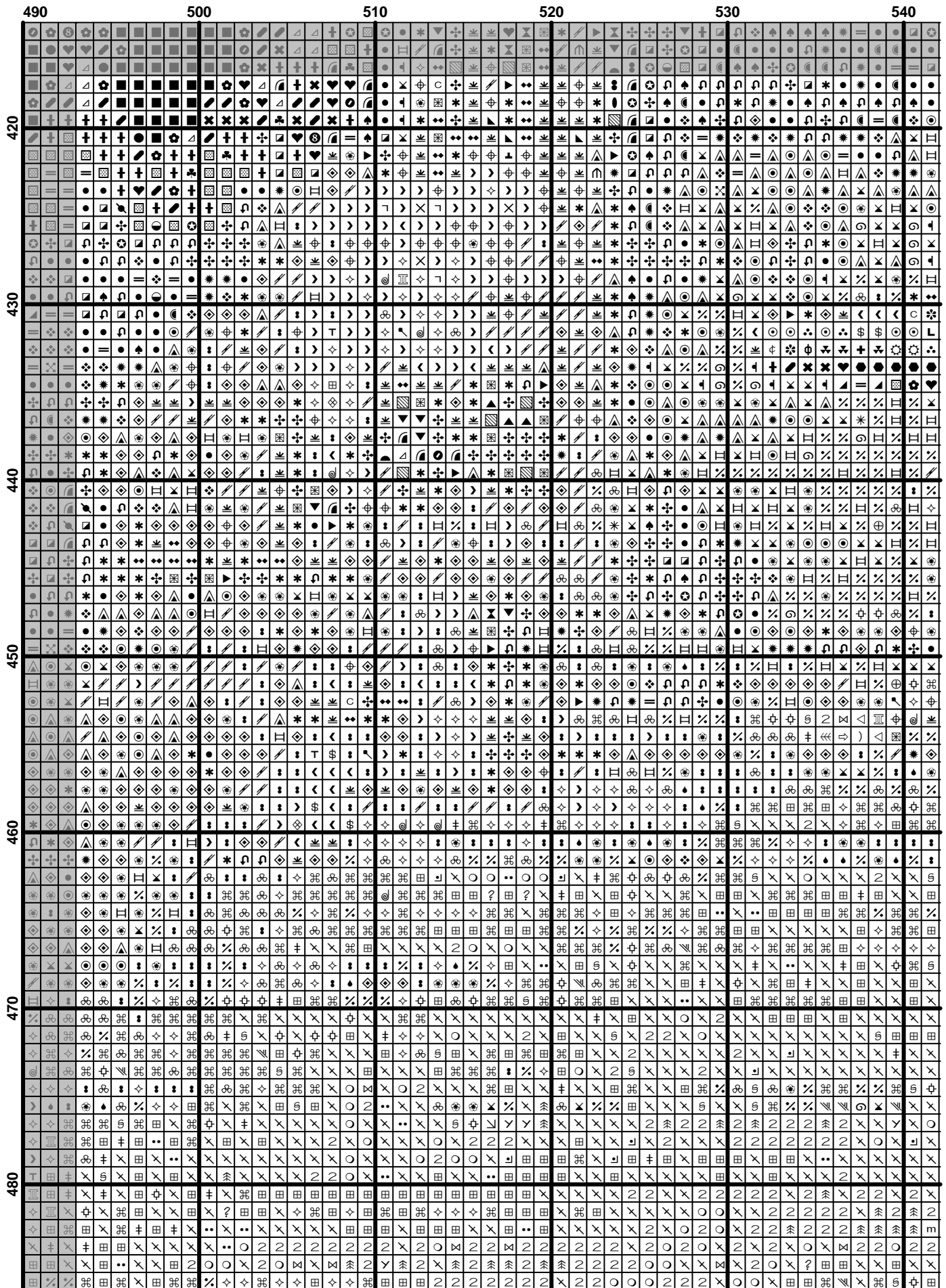




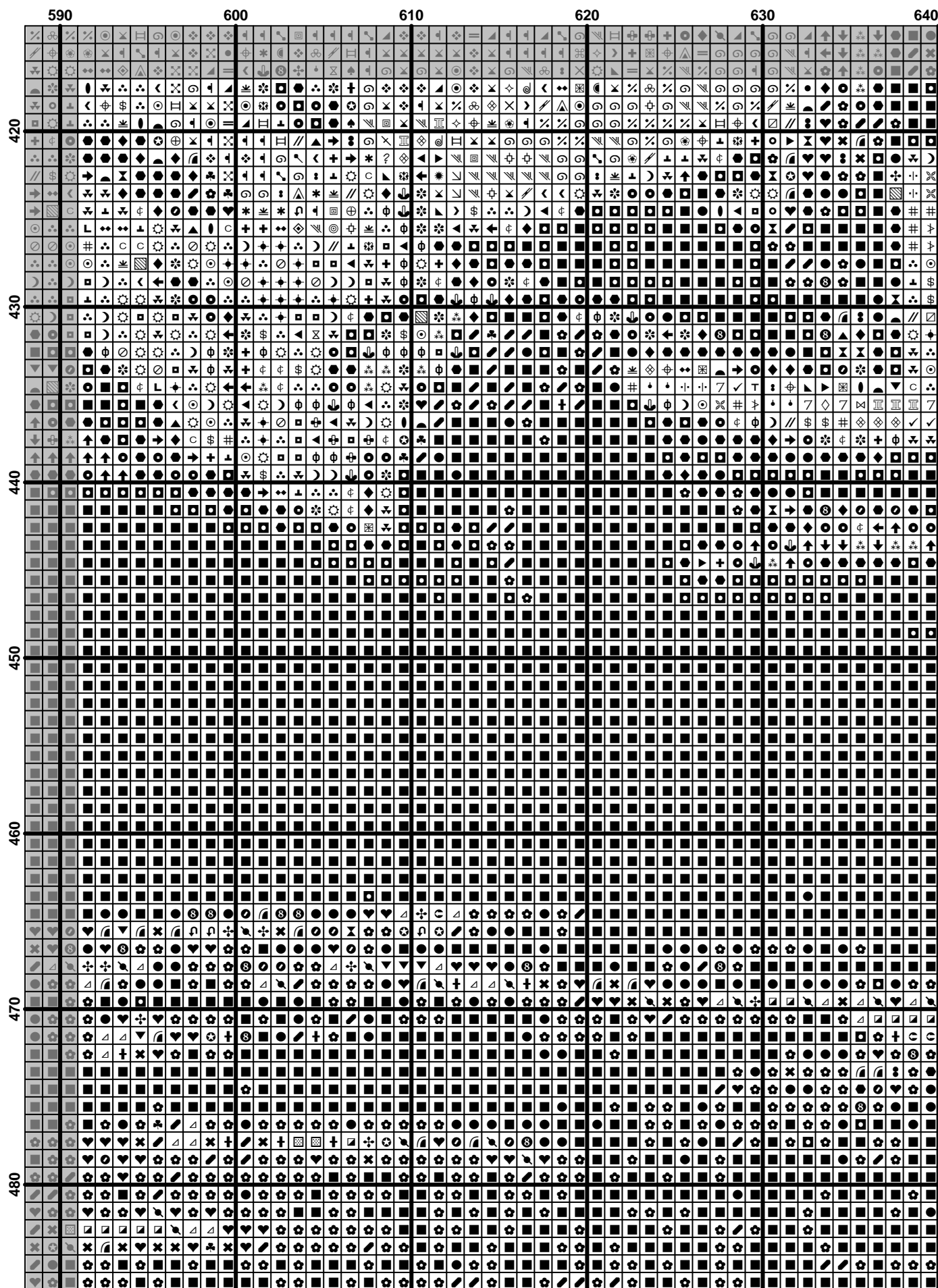


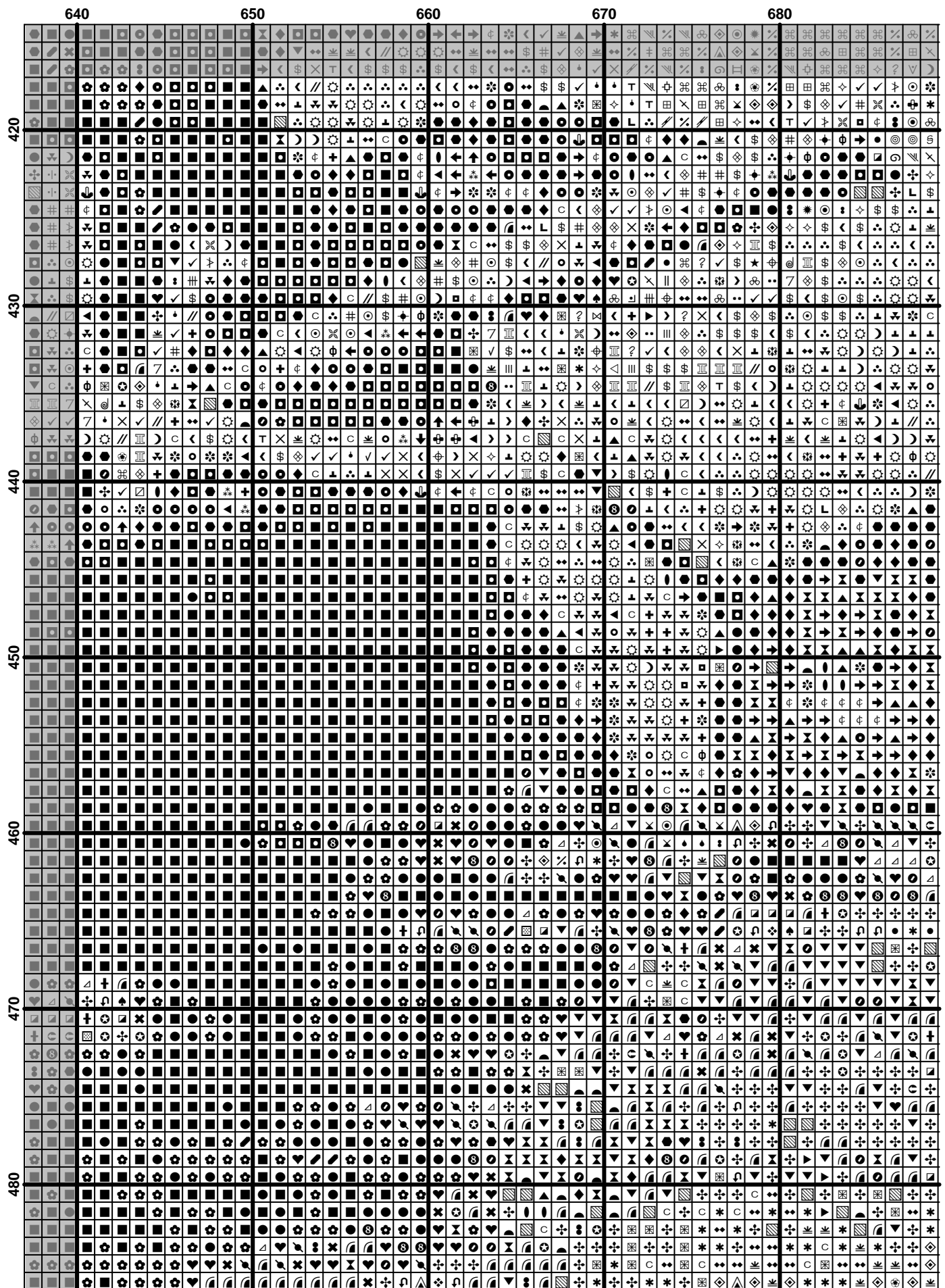


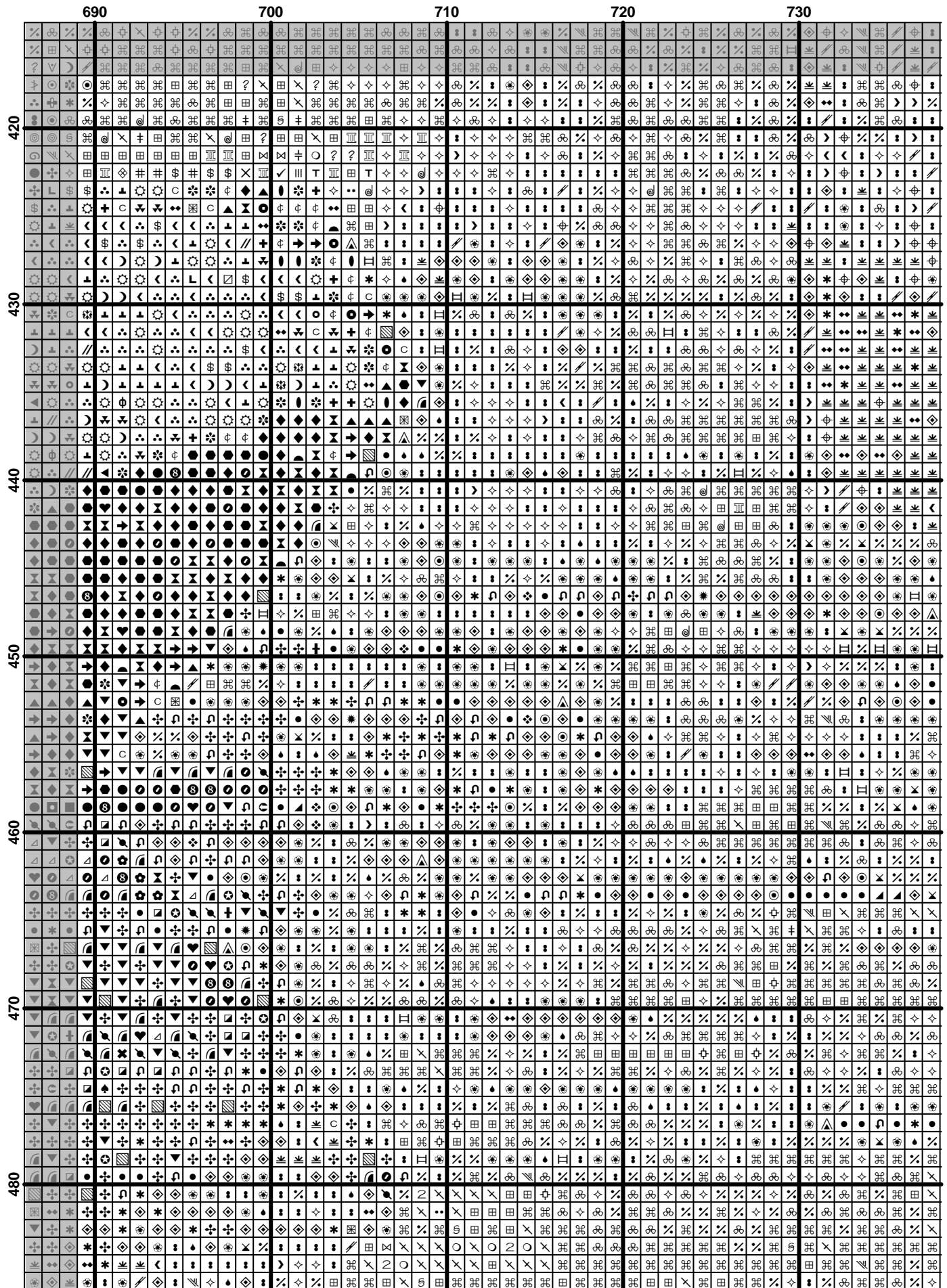


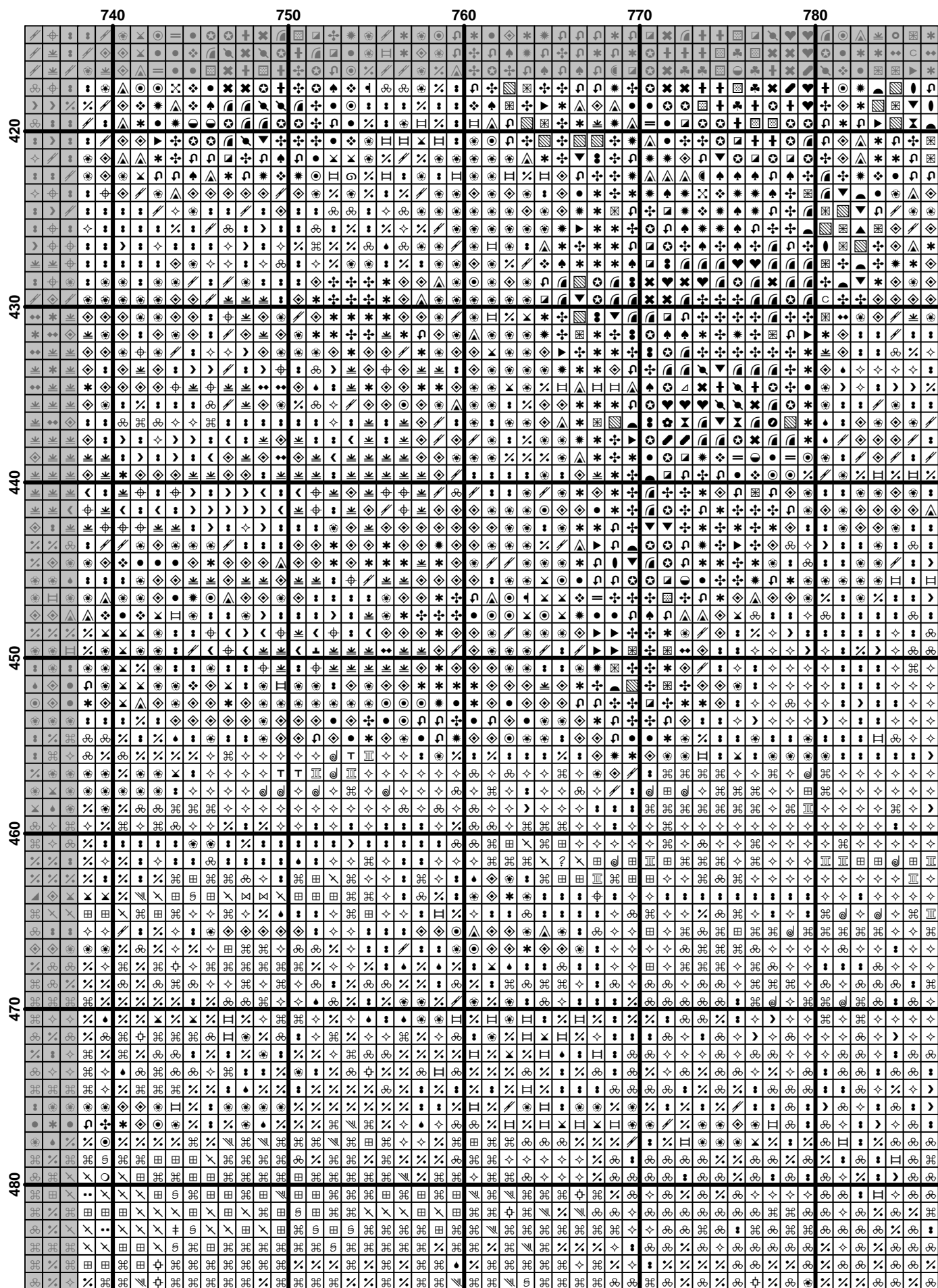


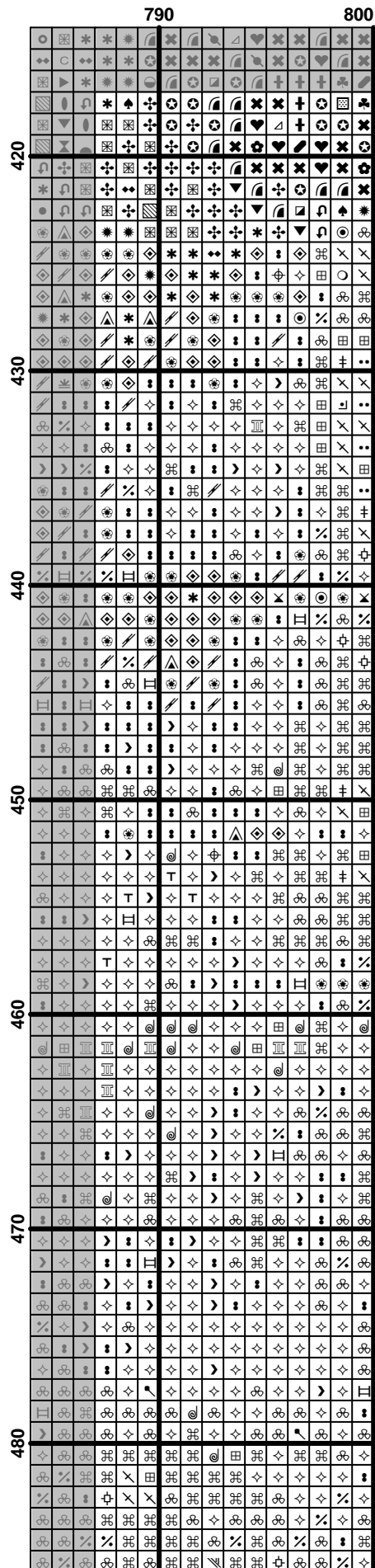


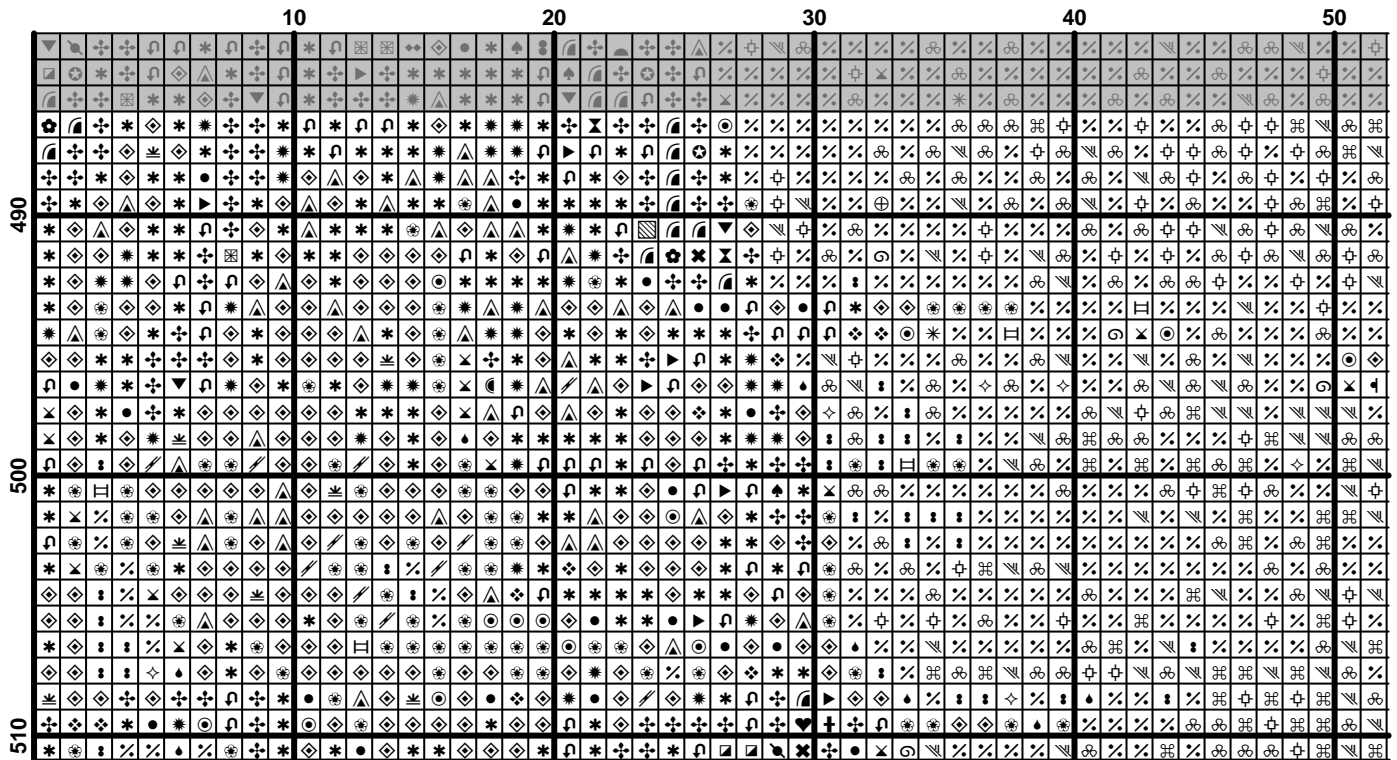




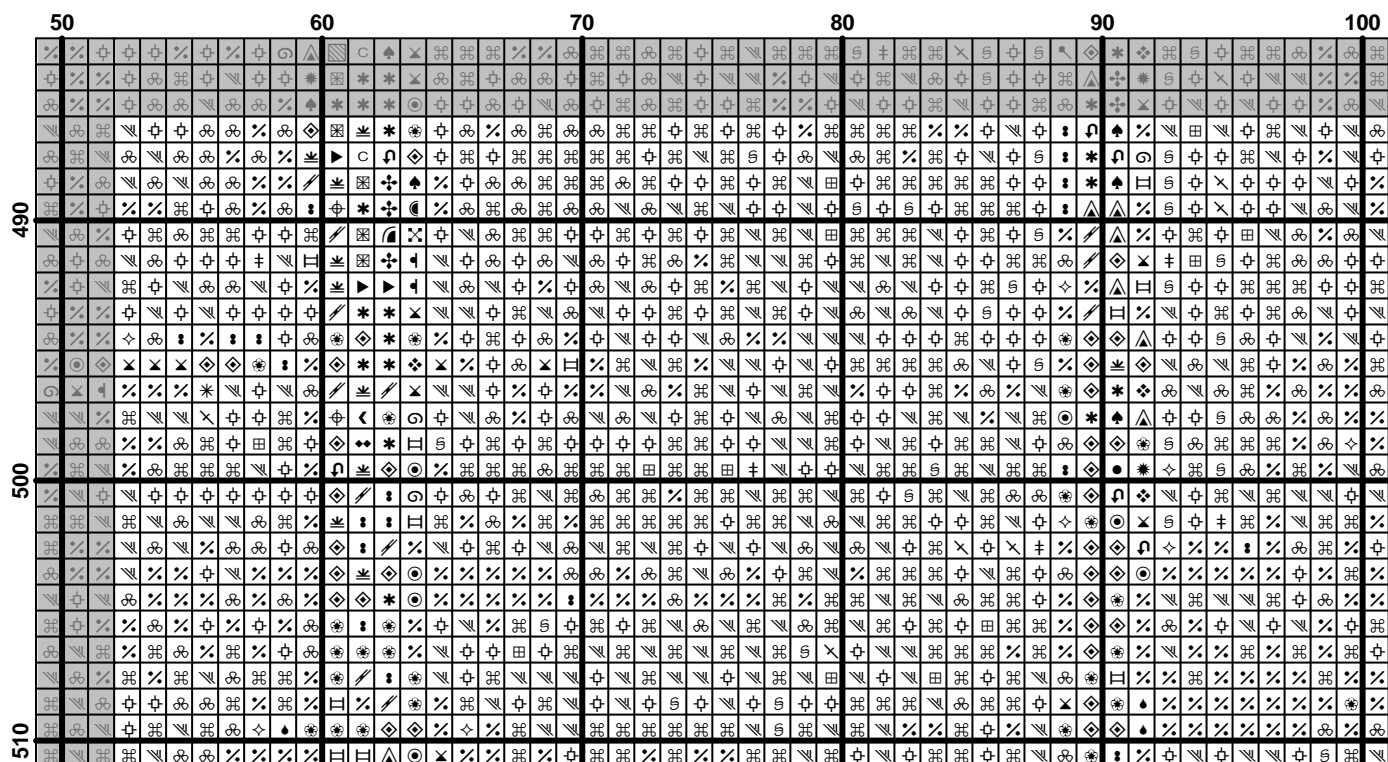


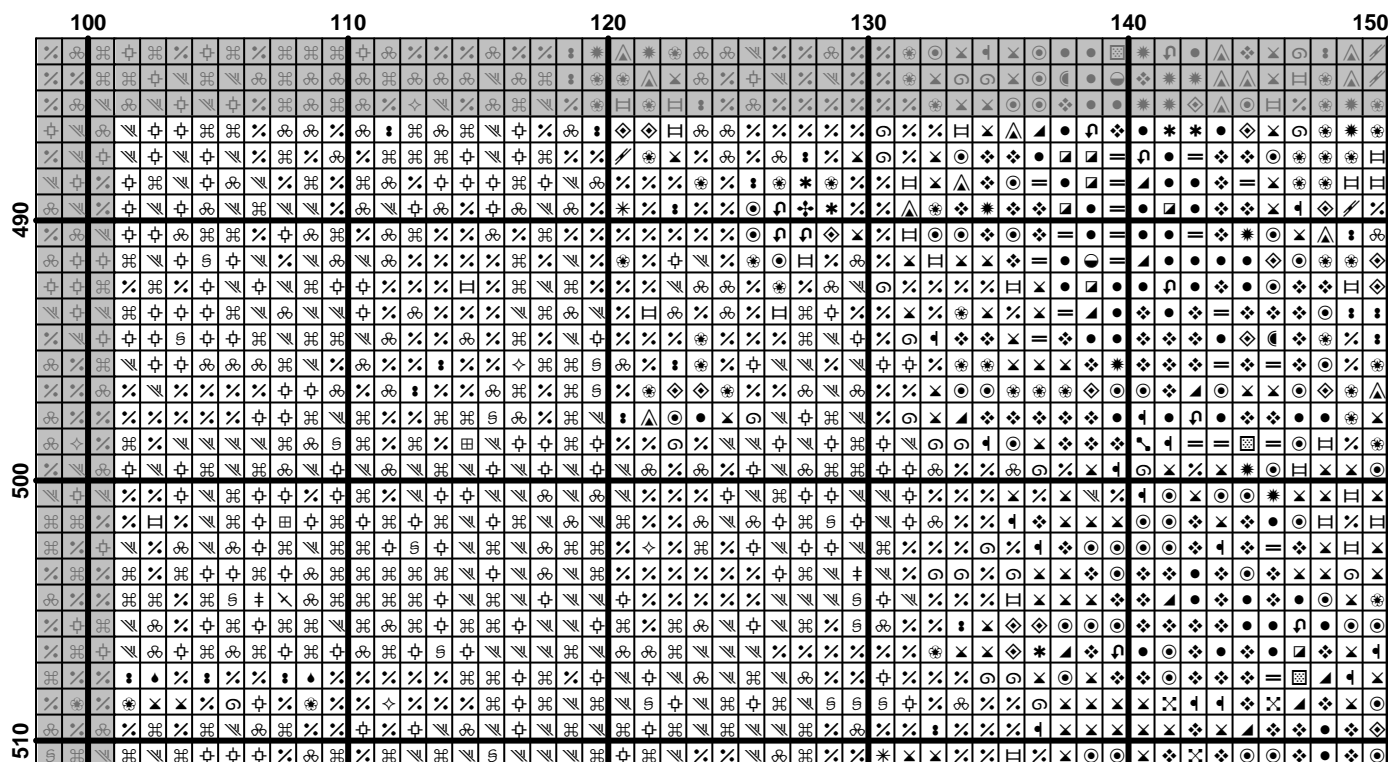


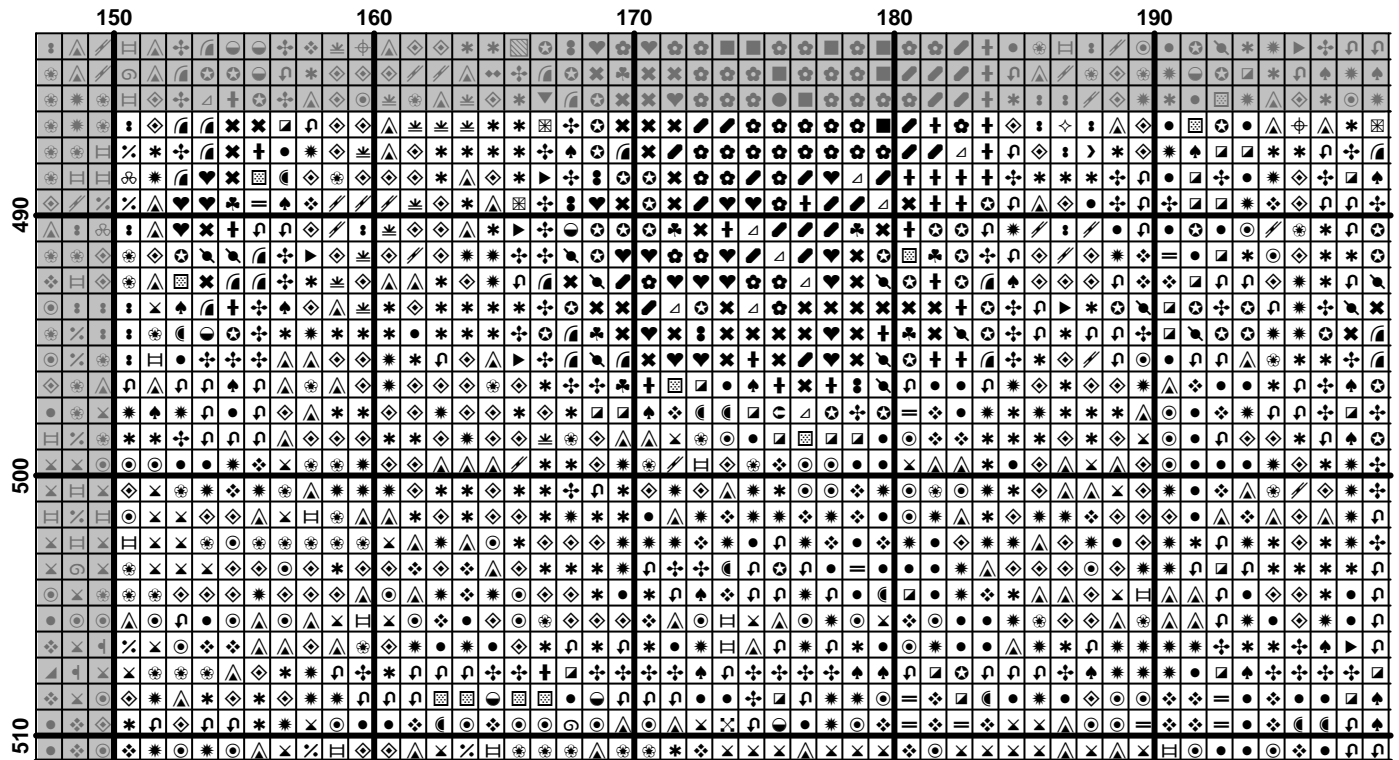


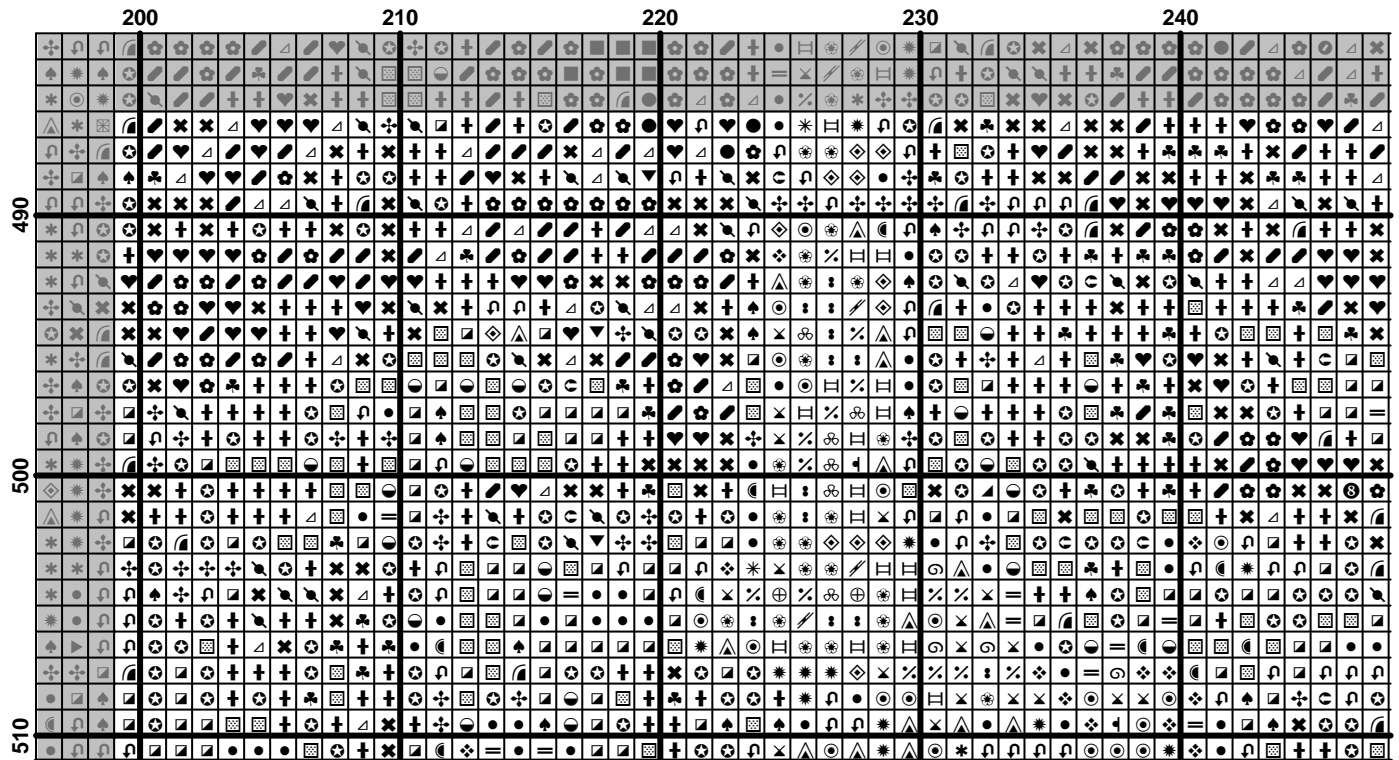


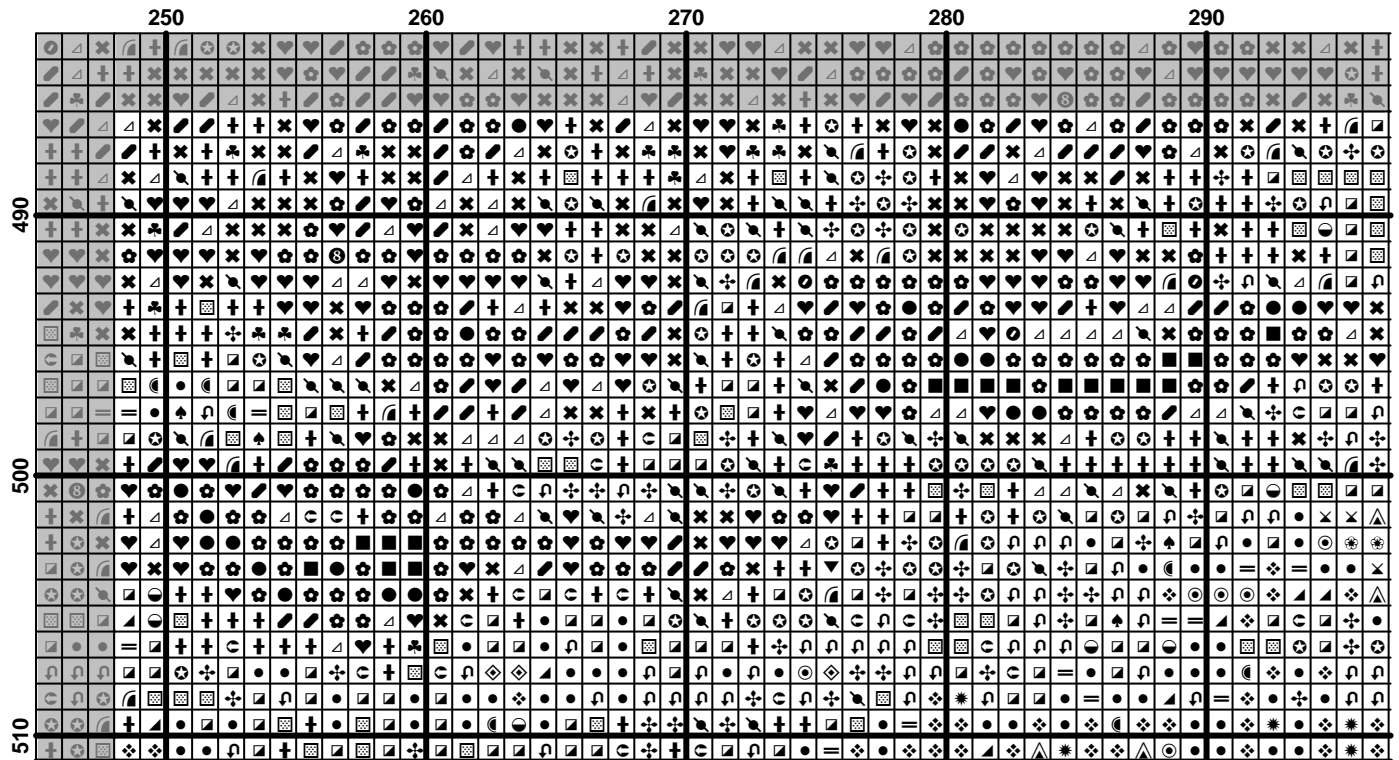


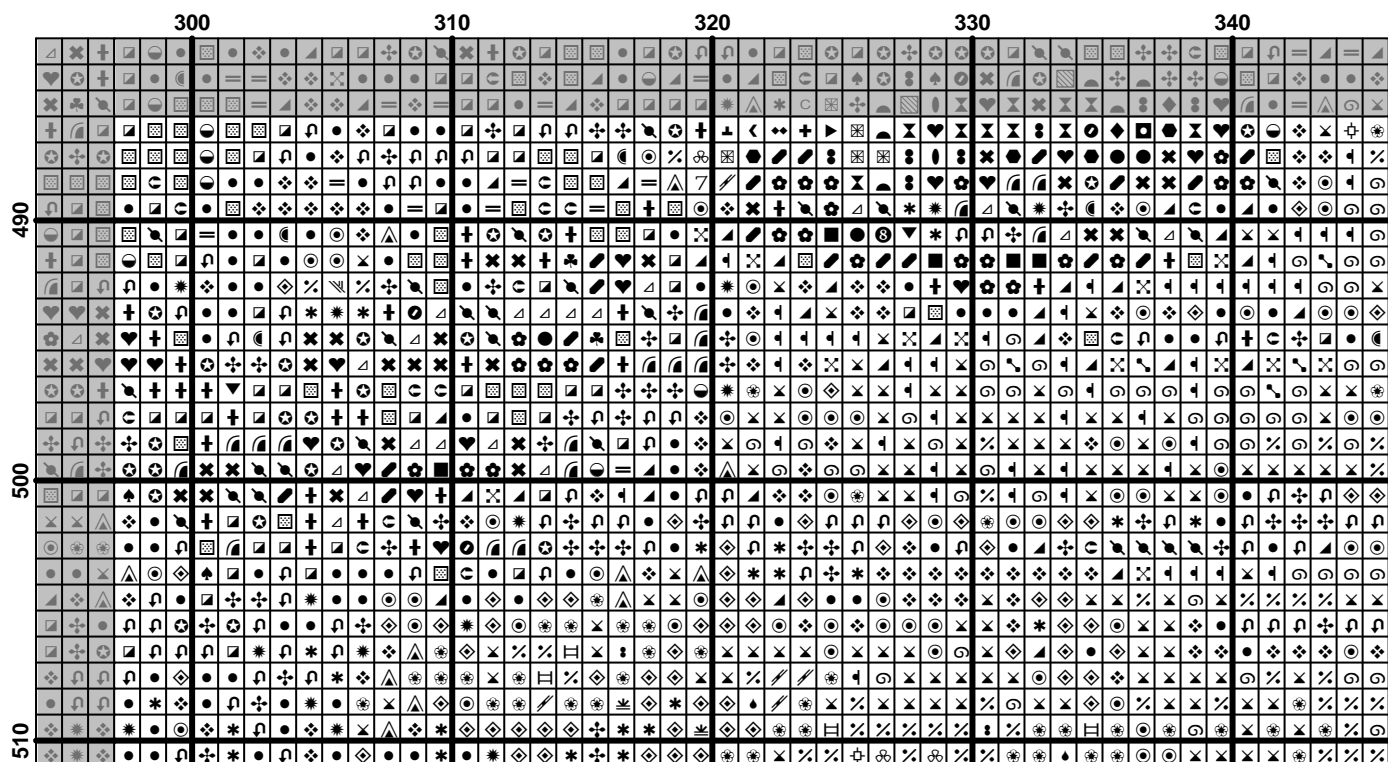


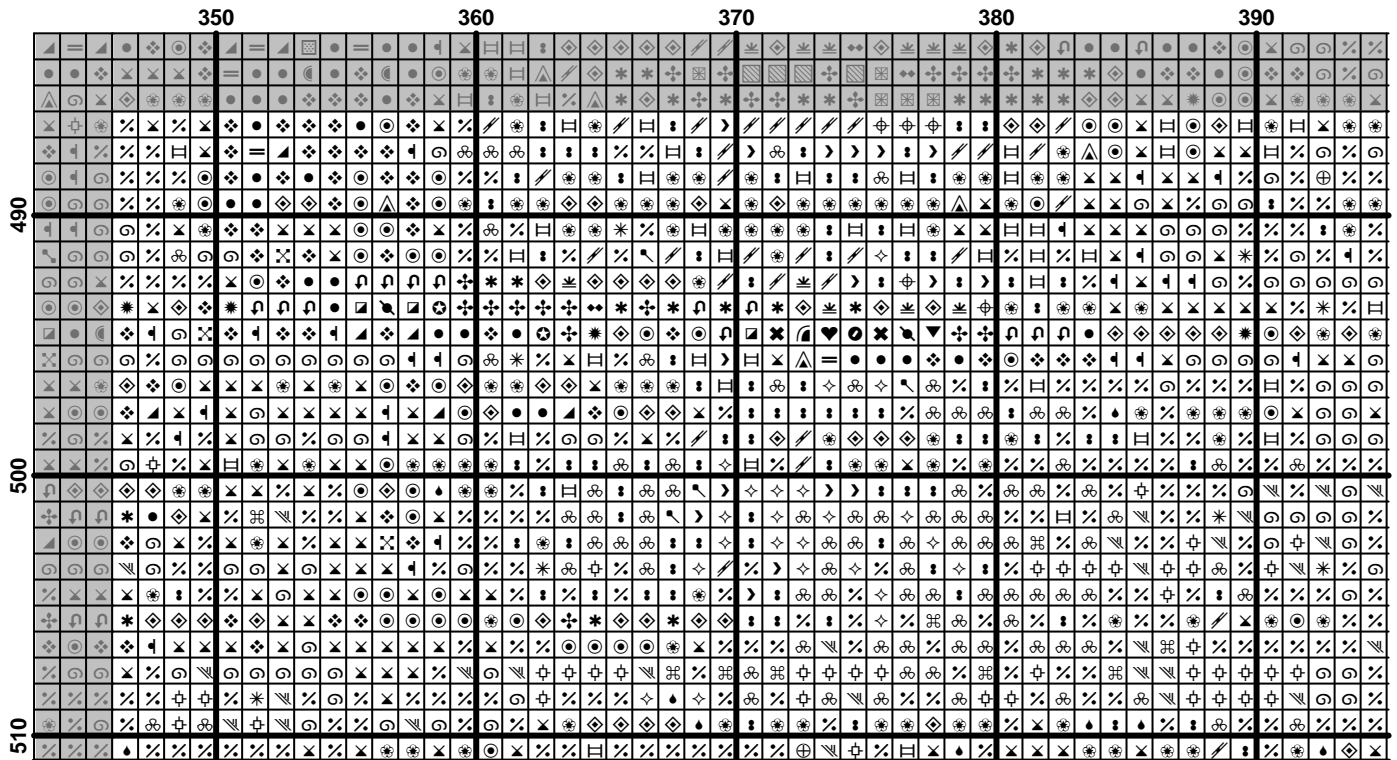


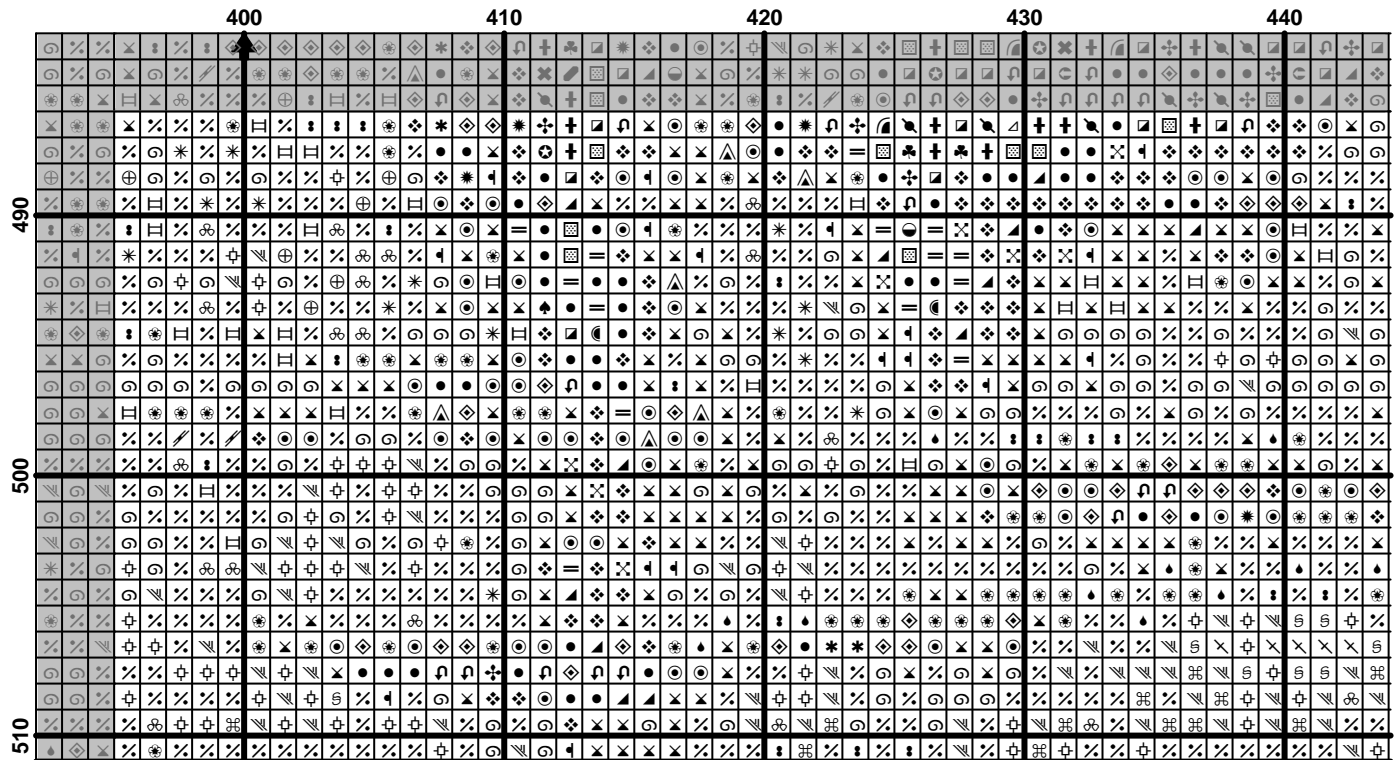




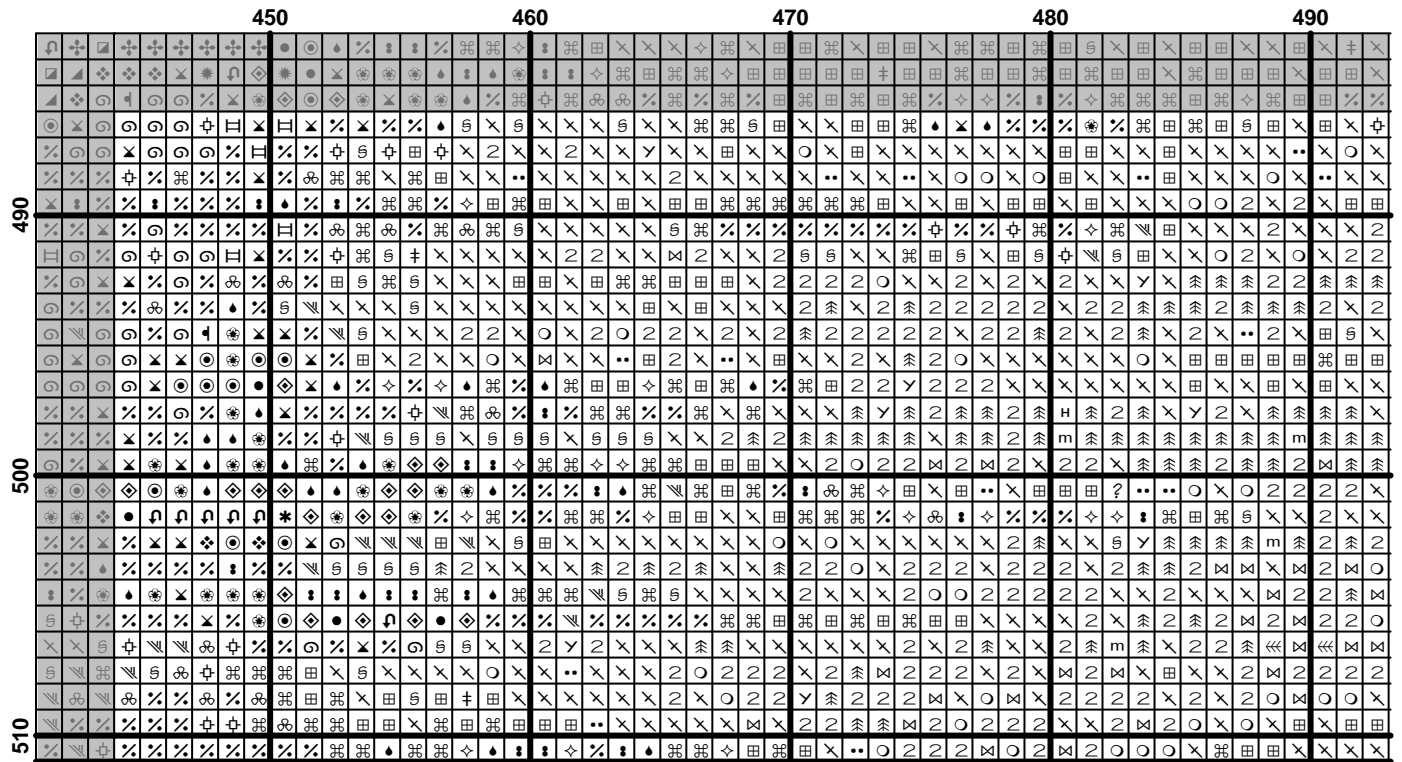




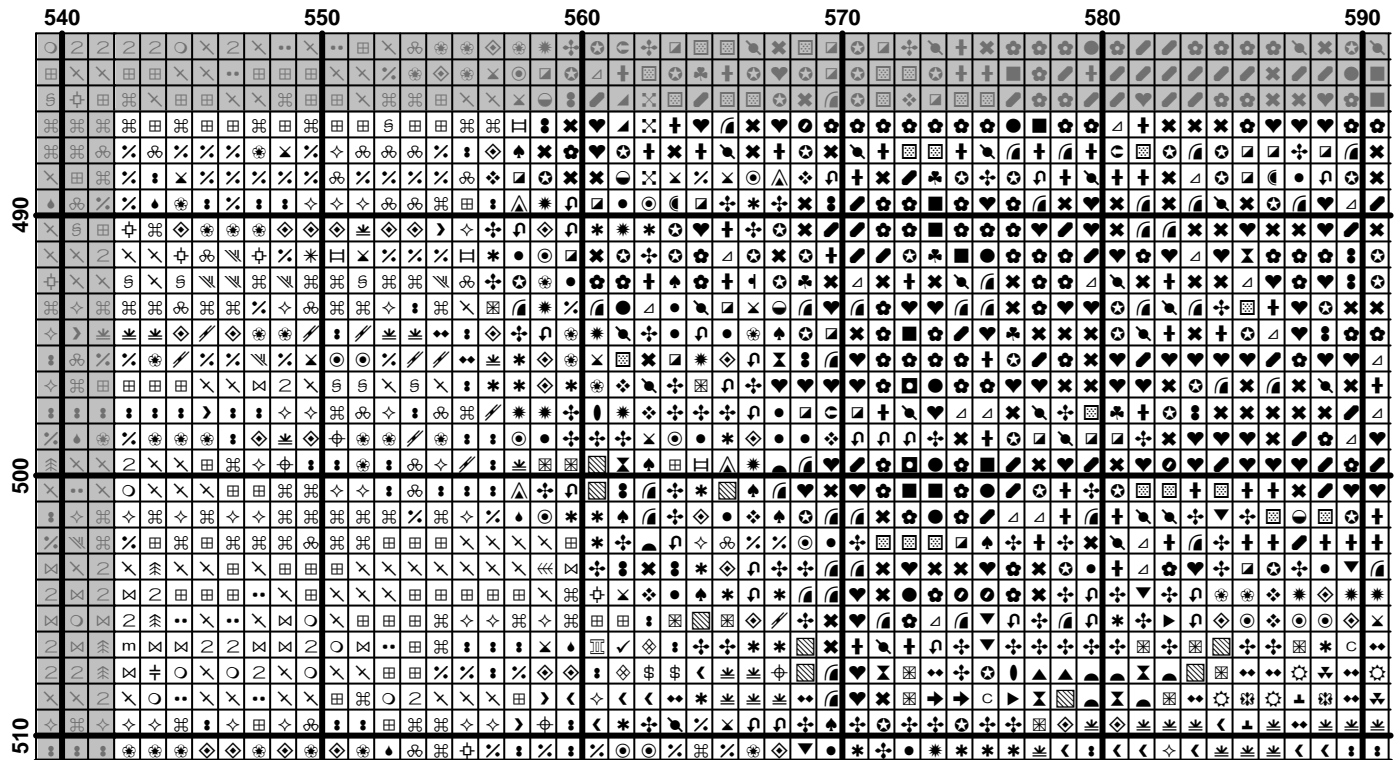


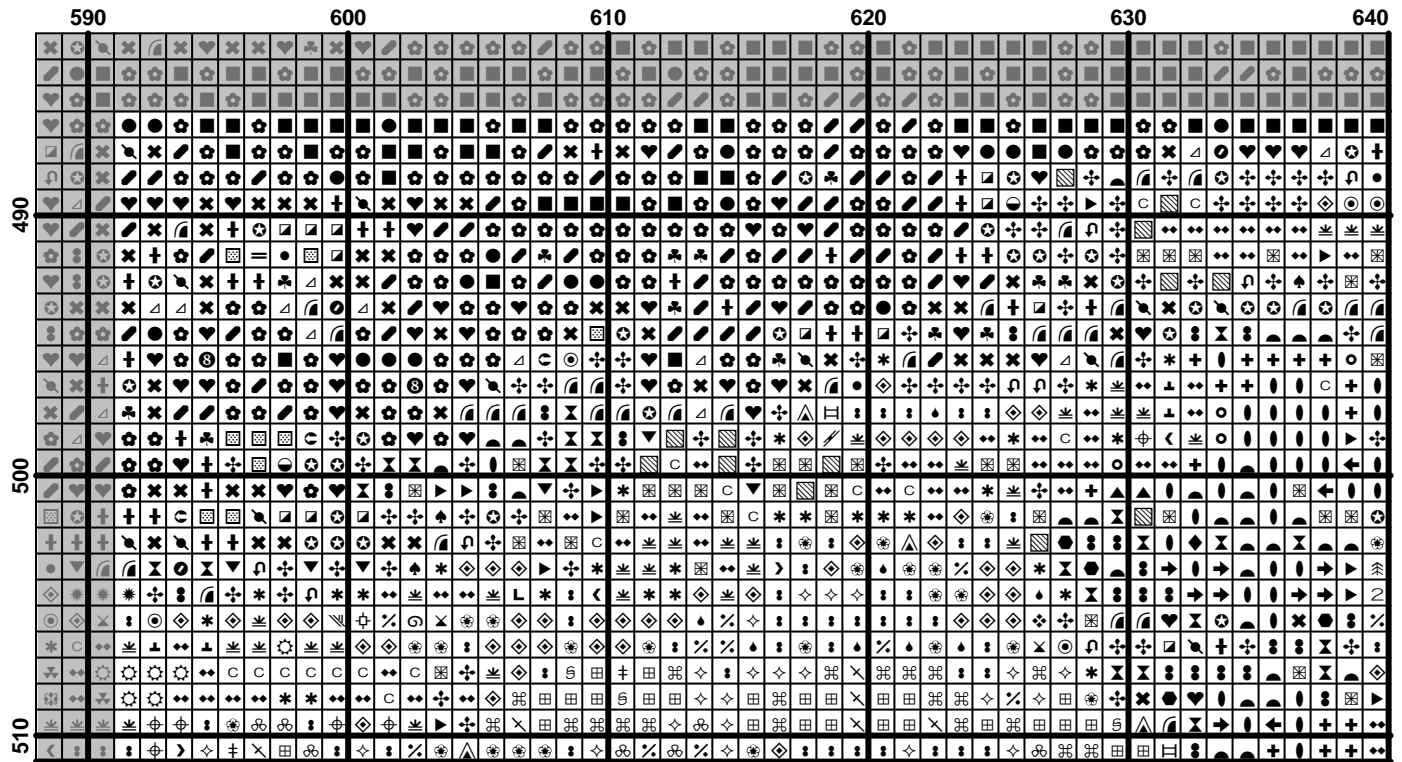


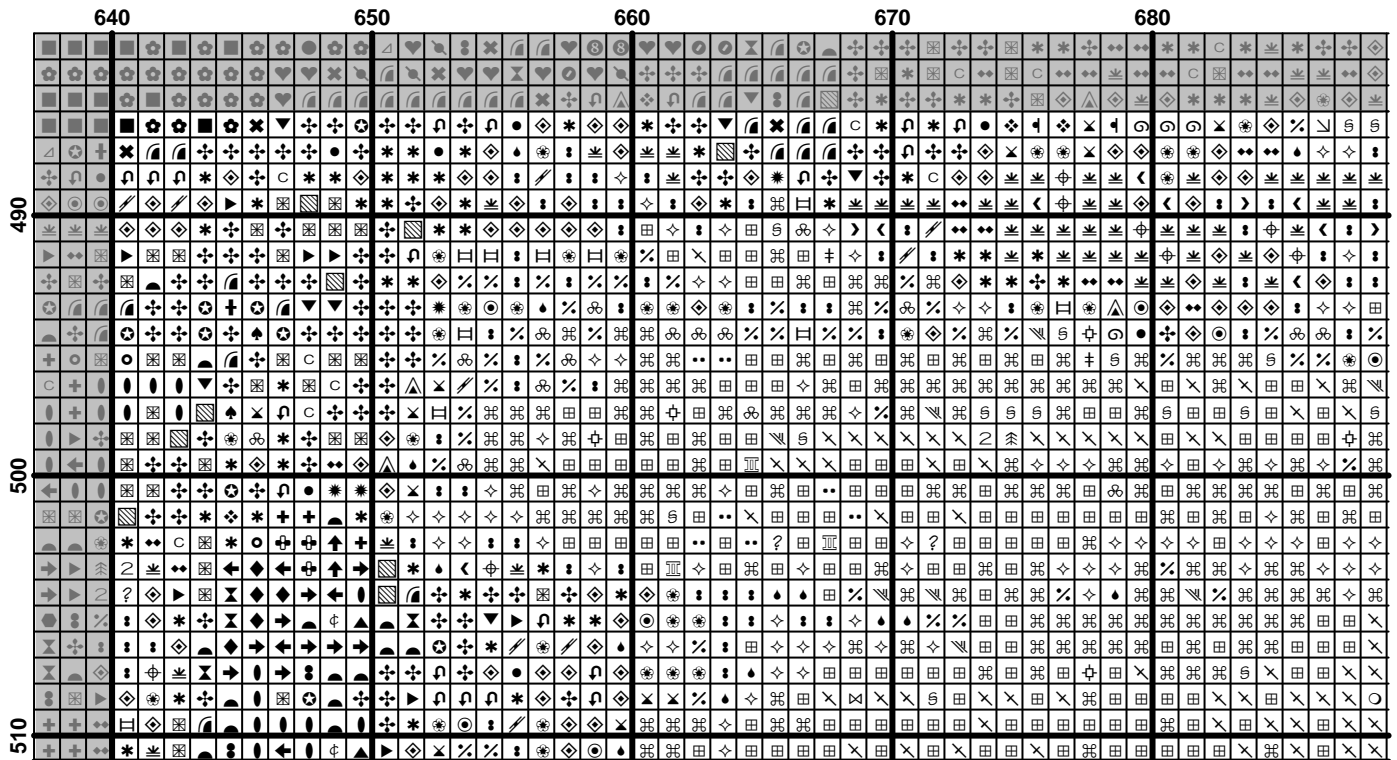




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	690										700										710										720										730																			
490																																																												
500																																																												
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