

## 1139 Autrefois



**This pattern may not be copied, sold or in any other way handled in any way that violates the international copyright laws. If you get hold of this pattern (and or this document) in any other way than via a direct download from [www.goldenkite.com](http://www.goldenkite.com) or via a mail from us, you should report that to us at [legal\\_actions@goldenkite.com](mailto:legal_actions@goldenkite.com) .**

Copyright ( c ) 2007-, Golden Kite. All rights reserved.

Copyright ( c ) 2007-, Golden Kite (Golden K.)  
Internet: [www.goldenkite.com](http://www.goldenkite.com)

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

## 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.

*When you start using this product you agree that Golden Kite (Golden K), or any people working for or in association with Golden Kite (Golden K), cannot be set responsible for any physical, mental, economical or other type of damage caused by this product (including this document, pattern, threads, needles and any other parts received by you from Golden Kite (Golden K)).*

**This pattern may not be copied, sold or in any other way handled in any way that violates the international copyright laws. If you get hold of this pattern (and or this document) in any other way than via a direct download from [www.goldenkite.com](http://www.goldenkite.com) or via a mail from us, you should report that to us at [legal\\_actions@goldenkite.com](mailto:legal_actions@goldenkite.com) .**

## Autrefois

Stitch Count	
Horizontal:	500
Vertical:	710

Recommended Fabric Color
Antique White

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:	91	35.67	129	50.62	80	31.21	113	44.29	71	27.75	101	39.375
Including Margins:	107	42	145	57	96	38	129	51	87	34	117	46
	10				12				24			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	127	49.93	180	70.86	106	41.61	150	59.05	53	20.8	75	29.52
Including Margins:	143	56	196	77	122	48	166	66	69	27	91	36
	25				26				27			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	50	19.97	72	28.34	49	19.2	69	27.25	47	18.49	66	26.24
Including Margins:	66	26	88	35	65	26	85	34	63	25	82	33
	28				30				32			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	45	17.83	64	25.31	42	16.64	60	23.62	39	15.6	56	22.14
Including Margins:	61	24	80	32	58	23	76	30	55	22	72	29

Solid Color Stitches. Use two strands of the specified color for these stitches.		
Symbol	DMC	Name
u	1	White 1
3	224	Shell Pink-VY LT
+	301	Mahogany-MD
6	316	Antique Mauve-MD
o	356	Terra Cotta-MD
✓	407	Desert Sand-DK
o	415	Pearl Gray
*	420	Hazelnut Brown-DK
≡	437	Tan-LT
::	452	Shell Gray-MD
c	535	Ash Gray-VY LT
i	611	Drab Brown
†	612	Drab Brown-LT
□	640	Beige Gray-VY DK
△	645	Beaver Gray-VY DK
∇	647	Beaver Gray-MD
□	648	Beaver Gray-LT
•	677	Old Gold-VY LT
u	712	Cream
5	738	Tan-VY LT
=	739	Tan-UL VY LT
n	746	Off White
±	754	Peach-LT
▷	762	Pearl Gray-VY LT
≡	778	Antique Mauve-VY LT
u	819	Baby Pink-LT
◐	830	Golden Olive-DK
H	831	Golden Olive-MD
▲	832	Golden Olive
2	833	Golden Olive-LT
⊠	834	Golden Olive-VY LT
✱	869	Hazelnut Brown-VY DK
H	927	Gray Green-LT
↓	928	Gray Green-VY LT
♣	930	Antique Blue-DK

☉	938	Coffee Brown-UL DK
□	948	Peach-VY LT
+	950	Desert Sand-LT
≡	962	Dusty Rose-MD
⌘	3012	Khaki Green-MD
@	3022	Brown Gray-MD
6	3024	Brown Gray-VY LT
♥	3031	Mocha Brown-VY DK
田	3032	Mocha Brown-MD
⊕	3041	Antique Violet-MD
o	3045	Yellow Beige-DK
∇	3064	Desert Sand
⇒	3072	Beaver Gray-VY LT
±	3078	Golden Yellow-VY LT
◇	3326	Rose-LT
+	3362	Pine Green-DK
■	3371	Black Brown
♡	3713	Salmon-VY LT
■	3740	Antique Violet-DK
:	3753	Antique Blue-UL VY LT
^	3756	Baby Blue-UL VY LT
⊕	3768	Gray Green-DK
o	3770	Tawny-VY LT
III	3778	Terra Cotta-LT
▲	3781	Mocha Brown-DK
*	3787	Brown Gray-DK
◆	3799	Pewter Gray-VY DK
◐	3802	Antique Mauve-VY DK
u	3828	Hazelnut Brown
×	3829	Old Gold-VY DK
◇	3835	Grape-MD
..	3836	Grape-LT
⊕	3852	Straw-VY DK
∇	3855	Autumn Gold-LT
∇	3861	Cocoa-LT
▲	3862	Mocha Beige-DK
—	3864	Mocha Beige-LT
>	3866	Mocha Brown-UL VY LT

Blend Stitches. Use one strand of each of DMC1 and DMC2 for these stitches.				
Symbol	DMC1	Name1	DMC2	Name2
▲	645	Beaver Gray-VY DK	3740	Antique Violet-DK
▶	317	Pewter Gray	3740	Antique Violet-DK
⊠	3781	Mocha Brown-DK	3787	Brown Gray-DK
◐	3862	Mocha Beige-DK	839	Beige Brown-DK
=	317	Pewter Gray	3768	Gray Green-DK
⌘	930	Antique Blue-DK	3799	Pewter Gray-VY DK
▼	3362	Pine Green-DK	3781	Mocha Brown-DK
c	3835	Grape-MD	3836	Grape-LT
∇	3835	Grape-MD	3861	Cocoa-LT
◐	935	Avocado Green-DK	3799	Pewter Gray-VY DK
♣	535	Ash Gray-VY LT	3799	Pewter Gray-VY DK

➔	838	Beige Brown-VY DK	3781	Mocha Brown-DK
■	3371	Black Brown	3031	Mocha Brown-VY DK
●	3371	Black Brown	935	Avocado Green-DK
○	935	Avocado Green-DK	3031	Mocha Brown-VY DK
↑	3031	Mocha Brown-VY DK	3781	Mocha Brown-DK
**	3781	Mocha Brown-DK	3799	Pewter Gray-VY DK
▲	930	Antique Blue-DK	535	Ash Gray-VY LT
●	535	Ash Gray-VY LT	317	Pewter Gray
▨	3362	Pine Green-DK	839	Beige Brown-DK
●	3371	Black Brown	3799	Pewter Gray-VY DK
⋮	3031	Mocha Brown-VY DK	3362	Pine Green-DK
○	830	Golden Olive-DK	632	Desert Sand-UL VY DK
♦♦	645	Beaver Gray-VY DK	3787	Brown Gray-DK
⌘	3860	Cocoa	645	Beaver Gray-VY DK
▲	420	Hazelnut Brown-DK	632	Desert Sand-UL VY DK
☾	830	Golden Olive-DK	831	Golden Olive-MD
✕	301	Mahogany-MD	3772	Desert Sand-VY DK
//	301	Mahogany-MD	831	Golden Olive-MD
⊙	632	Desert Sand-UL VY DK	831	Golden Olive-MD
★	831	Golden Olive-MD	780	Topaz-UL VY DK
⌘	3862	Mocha Beige-DK	3787	Brown Gray-DK
⊕	839	Beige Brown-DK	535	Ash Gray-VY LT
☾	611	Drab Brown	3862	Mocha Beige-DK
⌘	640	Beige Gray-VY DK	3860	Cocoa
❖	926	Gray Green-MD	3740	Antique Violet-DK
◇	3022	Brown Gray-MD	3041	Antique Violet-MD
*	3041	Antique Violet-MD	3772	Desert Sand-VY DK
›	640	Beige Gray-VY DK	926	Gray Green-MD
∴	640	Beige Gray-VY DK	645	Beaver Gray-VY DK
⌈	3740	Antique Violet-DK	3772	Desert Sand-VY DK
L	645	Beaver Gray-VY DK	926	Gray Green-MD
☾	640	Beige Gray-VY DK	3041	Antique Violet-MD
⊕	640	Beige Gray-VY DK	3772	Desert Sand-VY DK
⊞	3772	Desert Sand-VY DK	3829	Old Gold-VY DK
⌘	831	Golden Olive-MD	3829	Old Gold-VY DK
◀	831	Golden Olive-MD	782	Topaz-DK
○	780	Topaz-UL VY DK	782	Topaz-DK
⌘	535	Ash Gray-VY LT	3740	Antique Violet-DK
❖	3768	Gray Green-DK	930	Antique Blue-DK
↓	3781	Mocha Brown-DK	3802	Antique Mauve-VY DK
○	838	Beige Brown-VY DK	938	Coffee Brown-UL DK
✕	221	Shell Pink-VY DK	938	Coffee Brown-UL DK
☾	221	Shell Pink-VY DK	869	Hazelnut Brown-VY DK
☾	3781	Mocha Brown-DK	869	Hazelnut Brown-VY DK
*	869	Hazelnut Brown-VY DK	780	Topaz-UL VY DK
†	221	Shell Pink-VY DK	632	Desert Sand-UL VY DK
⌘	3787	Brown Gray-DK	611	Drab Brown
1	1	White 1	819	Baby Pink-LT
l	3713	Salmon-VY LT	3770	Tawny-VY LT
♂	224	Shell Pink-VY LT	648	Beaver Gray-LT
♂	224	Shell Pink-VY LT	543	Beige Brown-UL VY LT
⋅⋅	758	Terra Cotta-VY LT	3864	Mocha Beige-LT
L	3713	Salmon-VY LT	543	Beige Brown-UL VY LT
⇄	543	Beige Brown-UL VY LT	778	Antique Mauve-VY LT
☆	452	Shell Gray-MD	224	Shell Pink-VY LT
α	452	Shell Gray-MD	762	Pearl Gray-VY LT
∅	762	Pearl Gray-VY LT	778	Antique Mauve-VY LT
(	3713	Salmon-VY LT	712	Cream
⌘	640	Beige Gray-VY DK	3032	Mocha Brown-MD

Copyright ( c ) 2007-, Golden Kite (Golden K.)

Internet: [www.goldenkite.com](http://www.goldenkite.com)

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

❖	3772	Desert Sand-VY DK	612	Drab Brown-LT
#	612	Drab Brown-LT	3861	Cocoa-LT
○	3770	Tawny-VY LT	3326	Rose-LT
9	738	Tan-VY LT	950	Desert Sand-LT
/	950	Desert Sand-LT	648	Beaver Gray-LT
	647	Beaver Gray-MD	648	Beaver Gray-LT
‡	3041	Antique Violet-MD	647	Beaver Gray-MD
⌘	407	Desert Sand-DK	3864	Mocha Beige-LT
?	647	Beaver Gray-MD	3864	Mocha Beige-LT
5	927	Gray Green-LT	928	Gray Green-VY LT
‡	3836	Grape-LT	928	Gray Green-VY LT
\$	3772	Desert Sand-VY DK	3861	Cocoa-LT
τ	553	Violet	316	Antique Mauve-MD
⌘	553	Violet	3861	Cocoa-LT
▼	3740	Antique Violet-DK	3781	Mocha Brown-DK
‡	3855	Autumn Gold-LT	738	Tan-VY LT
⊙	782	Topaz-DK	3852	Straw-VY DK
4	973	Canary-BRT	3825	Pumpkin-Pale
↑	762	Pearl Gray-VY LT	819	Baby Pink-LT
△	3713	Salmon-VY LT	778	Antique Mauve-VY LT
♠	356	Terra Cotta-MD	3772	Desert Sand-VY DK
)	762	Pearl Gray-VY LT	3866	Mocha Brown-UL VY LT
e	543	Beige Brown-UL VY LT	452	Shell Gray-MD
III	612	Drab Brown-LT	3032	Mocha Brown-MD
↖	612	Drab Brown-LT	3862	Mocha Beige-DK
7	778	Antique Mauve-VY LT	452	Shell Gray-MD
φ	3781	Mocha Brown-DK	830	Golden Olive-DK
♠	3362	Pine Green-DK	830	Golden Olive-DK
«	3756	Baby Blue-UL VY LT	1	White 1
∞	3753	Antique Blue-UL VY LT	1	White 1
<	3753	Antique Blue-UL VY LT	3756	Baby Blue-UL VY LT
♠	762	Pearl Gray-VY LT	1	White 1
⊙	720	Orange Spice-DK	780	Topaz-UL VY DK
♠	3825	Pumpkin-Pale	3778	Terra Cotta-LT
√	973	Canary-BRT	3852	Straw-VY DK
✕	720	Orange Spice-DK	3045	Yellow Beige-DK
◁	976	Golden Brown-MD	833	Golden Olive-LT
◀	720	Orange Spice-DK	221	Shell Pink-VY DK
●	3740	Antique Violet-DK	3802	Antique Mauve-VY DK
▶	3802	Antique Mauve-VY DK	3835	Grape-MD
♠	553	Violet	317	Pewter Gray
♠	3371	Black Brown	3802	Antique Mauve-VY DK
△	3799	Pewter Gray-VY DK	3802	Antique Mauve-VY DK
m	3825	Pumpkin-Pale	3045	Yellow Beige-DK
z	316	Antique Mauve-MD	3835	Grape-MD
♠	3740	Antique Violet-DK	3371	Black Brown
←	3371	Black Brown	3835	Grape-MD
↑	927	Gray Green-LT	647	Beaver Gray-MD
×	503	Blue Green-MD	647	Beaver Gray-MD
‡	553	Violet	927	Gray Green-LT
♠	503	Blue Green-MD	553	Violet
♠	503	Blue Green-MD	3041	Antique Violet-MD
♠	316	Antique Mauve-MD	3836	Grape-LT
♠	632	Desert Sand-UL VY DK	869	Hazelnut Brown-VY DK
♠	838	Beige Brown-VY DK	869	Hazelnut Brown-VY DK
♠	553	Violet	3041	Antique Violet-MD
♠	3835	Grape-MD	3740	Antique Violet-DK



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	5948	2341	5665	2230	5098	2007
221	Shell Pink-VY DK	117	46	112	44	100	39
224	Shell Pink-VY LT	172	67	163	64	147	57
301	Mahogany-MD	130	51	124	48	112	44
316	Antique Mauve-MD	87	34	83	32	75	29
317	Pewter Gray	273	107	260	102	234	92
356	Terra Cotta-MD	24	9	23	9	21	8
407	Desert Sand-DK	77	30	73	28	66	25
415	Pearl Gray	370	145	352	138	317	124
420	Hazelnut Brown-DK	508	200	484	190	436	171
437	Tan-LT	139	54	132	51	119	46
452	Shell Gray-MD	894	351	851	335	766	301
503	Blue Green-MD	219	86	208	81	187	73
535	Ash Gray-VY LT	1291	508	1230	484	1107	435
543	Beige Brown-UL VY LT	299	117	285	112	256	100
553	Violet	157	61	150	59	135	53
611	Drab Brown	1452	571	1383	544	1244	489
612	Drab Brown-LT	531	209	505	198	455	179
632	Desert Sand-UL VY DK	1342	528	1278	503	1150	452
640	Beige Gray-VY DK	1431	563	1362	536	1226	482
645	Beaver Gray-VY DK	528	207	503	198	452	177
647	Beaver Gray-MD	1461	575	1391	547	1252	492
648	Beaver Gray-LT	724	285	690	271	621	244
677	Old Gold-VY LT	53	20	51	20	45	17
712	Cream	168	66	160	62	144	56
720	Orange Spice-DK	16	6	16	6	14	5
738	Tan-VY LT	285	112	271	106	244	96
739	Tan-UL VY LT	155	61	147	57	133	52
746	Off White	158	62	151	59	136	53
754	Peach-LT	38	14	37	14	33	12
758	Terra Cotta-VY LT	34	13	32	12	29	11
762	Pearl Gray-VY LT	1059	416	1009	397	908	357
778	Antique Mauve-VY LT	204	80	195	76	175	68
780	Topaz-UL VY DK	1056	415	1006	396	905	356
782	Topaz-DK	309	121	295	116	265	104
819	Baby Pink-LT	621	244	591	232	532	209
830	Golden Olive-DK	2424	954	2309	909	2078	818
831	Golden Olive-MD	2236	880	2129	838	1916	754
832	Golden Olive	221	87	210	82	189	74
833	Golden Olive-LT	185	72	176	69	158	62
834	Golden Olive-VY LT	142	55	135	53	121	47
838	Beige Brown-VY DK	1461	575	1392	548	1252	492
839	Beige Brown-DK	1129	444	1075	423	967	380
869	Hazelnut Brown-VY DK	2664	1048	2537	998	2283	898
926	Gray Green-MD	216	85	206	81	185	72
927	Gray Green-LT	606	238	577	227	519	204
928	Gray Green-VY LT	594	233	566	222	509	200
930	Antique Blue-DK	798	314	760	299	684	269
935	Avocado Green-DK	4786	1884	4558	1794	4102	1614
938	Coffee Brown-UL DK	1358	534	1293	509	1164	458
948	Peach-VY LT	83	32	79	31	71	27
950	Desert Sand-LT	163	64	155	61	139	54
962	Dusty Rose-MD	11	4	10	3	9	3
973	Canary-BRT	29	11	27	10	25	9

Copyright (c) 2007-, Golden Kite (Golden K.)

Internet: [www.goldenkite.com](http://www.goldenkite.com)

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

976	Golden Brown-MD	40	15	38	14	34	13
3012	Khaki Green-MD	127	50	121	47	109	42
3022	Brown Gray-MD	436	171	416	163	374	147
3024	Brown Gray-VY LT	321	126	306	120	275	108
3031	Mocha Brown-VY DK	6309	2483	6009	2365	5408	2129
3032	Mocha Brown-MD	670	263	638	251	574	225
3041	Antique Violet-MD	528	207	503	198	452	177
3045	Yellow Beige-DK	222	87	212	83	190	74
3064	Desert Sand	20	7	19	7	17	6
3072	Beaver Gray-VY LT	259	101	247	97	222	87
3078	Golden Yellow-VY LT	58	22	56	22	50	19
3326	Rose-LT	19	7	18	7	16	6
3362	Pine Green-DK	1460	574	1390	547	1251	492
3371	Black Brown	22213	8745	21156	8329	19040	7496
3713	Salmon-VY LT	244	96	232	91	209	82
3740	Antique Violet-DK	982	386	936	368	842	331
3753	Antique Blue-UL VY LT	832	327	793	312	713	280
3756	Baby Blue-UL VY LT	1581	622	1505	592	1355	533
3768	Gray Green-DK	325	127	310	122	279	109
3770	Tawny-VY LT	154	60	147	57	132	51
3772	Desert Sand-VY DK	548	215	522	205	469	184
3778	Terra Cotta-LT	22	8	20	7	18	7
3781	Mocha Brown-DK	7119	2802	6780	2669	6102	2402
3787	Brown Gray-DK	2133	839	2031	799	1828	719
3799	Pewter Gray-VY DK	5648	2223	5379	2117	4841	1905
3802	Antique Mauve-VY DK	614	241	585	230	526	207
3825	Pumpkin-Pale	52	20	50	19	45	17
3828	Hazelnut Brown	218	85	208	81	187	73
3829	Old Gold-VY DK	364	143	346	136	312	122
3835	Grape-MD	526	207	501	197	451	177
3836	Grape-LT	146	57	139	54	125	49
3852	Straw-VY DK	256	100	244	96	219	86
3855	Autumn Gold-LT	134	52	128	50	115	45
3860	Cocoa	301	118	287	112	258	101
3861	Cocoa-LT	527	207	502	197	451	177
3862	Mocha Beige-DK	2561	1008	2439	960	2195	864
3864	Mocha Beige-LT	558	219	531	209	478	188
3866	Mocha Brown-UL VY LT	178	70	169	66	152	59

Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		10		12		24	
1	White 1	9176	3613	7647	3011	3824	1505
221	Shell Pink-VY DK	180	70	150	59	75	29
224	Shell Pink-VY LT	265	103	221	86	110	43
301	Mahogany-MD	202	79	168	66	84	33
316	Antique Mauve-MD	135	52	113	44	56	22
317	Pewter Gray	421	166	351	138	176	69
356	Terra Cotta-MD	38	14	32	12	16	6
407	Desert Sand-DK	119	45	99	38	50	19
415	Pearl Gray	571	223	476	186	238	93
420	Hazelnut Brown-DK	785	308	654	257	327	128
437	Tan-LT	214	83	179	69	89	35
452	Shell Gray-MD	1379	542	1149	452	575	226
503	Blue Green-MD	337	131	281	110	140	55
535	Ash Gray-VY LT	1993	783	1661	653	830	326



543	Beige Brown-UL VY LT	461	180	384	150	192	75
553	Violet	243	95	203	80	101	40
611	Drab Brown	2239	880	1866	734	933	367
612	Drab Brown-LT	819	322	683	269	341	134
632	Desert Sand-UL VY DK	2070	814	1725	678	863	339
640	Beige Gray-VY DK	2207	868	1839	723	920	362
645	Beaver Gray-VY DK	814	319	678	266	339	133
647	Beaver Gray-MD	2254	886	1878	738	939	369
648	Beaver Gray-LT	1118	439	932	366	466	183
677	Old Gold-VY LT	81	31	68	26	34	13
712	Cream	259	101	216	84	108	42
720	Orange Spice-DK	25	9	21	8	11	4
738	Tan-VY LT	439	173	366	144	183	72
739	Tan-UL VY LT	239	94	200	78	100	39
746	Off White	245	95	204	80	102	40
754	Peach-LT	59	22	50	18	25	9
758	Terra Cotta-VY LT	52	20	44	17	22	8
762	Pearl Gray-VY LT	1634	643	1362	536	681	268
778	Antique Mauve-VY LT	315	122	263	102	131	51
780	Topaz-UL VY DK	1629	641	1358	534	679	267
782	Topaz-DK	477	187	398	156	199	78
819	Baby Pink-LT	958	376	798	314	399	157
830	Golden Olive-DK	3740	1472	3117	1227	1559	614
831	Golden Olive-MD	3449	1357	2874	1131	1437	566
832	Golden Olive	340	133	284	111	142	56
833	Golden Olive-LT	284	112	237	93	119	47
834	Golden Olive-VY LT	218	85	182	71	91	35
838	Beige Brown-VY DK	2254	886	1878	738	939	369
839	Beige Brown-DK	1741	684	1451	570	725	285
869	Hazelnut Brown-VY DK	4109	1616	3425	1347	1712	674
926	Gray Green-MD	333	130	278	108	139	54
927	Gray Green-LT	934	367	779	306	389	153
928	Gray Green-VY LT	916	360	764	300	382	150
930	Antique Blue-DK	1231	484	1026	404	513	202
935	Avocado Green-DK	7384	2905	6153	2421	3077	1211
938	Coffee Brown-UL DK	2095	824	1746	687	873	344
948	Peach-VY LT	128	49	107	41	53	20
950	Desert Sand-LT	250	97	209	81	104	41
962	Dusty Rose-MD	16	5	14	5	7	2
973	Canary-BRT	45	16	38	14	19	7
976	Golden Brown-MD	61	23	51	20	26	10
3012	Khaki Green-MD	196	76	164	63	82	32
3022	Brown Gray-MD	673	265	561	221	281	110
3024	Brown Gray-VY LT	495	194	413	162	206	81
3031	Mocha Brown-VY DK	9734	3832	8112	3194	4056	1597
3032	Mocha Brown-MD	1033	405	861	338	431	169
3041	Antique Violet-MD	814	319	678	266	339	133
3045	Yellow Beige-DK	342	133	285	111	143	56
3064	Desert Sand	31	11	26	9	13	5
3072	Beaver Gray-VY LT	400	157	333	131	167	65
3078	Golden Yellow-VY LT	90	34	75	29	38	14
3326	Rose-LT	29	11	24	9	12	5
3362	Pine Green-DK	2252	886	1877	738	938	369
3371	Black Brown	34272	13493	28560	11244	14280	5622
3713	Salmon-VY LT	376	148	314	123	157	62
3740	Antique Violet-DK	1516	596	1263	497	632	248
3753	Antique Blue-UL VY LT	1283	504	1070	420	535	210
3756	Baby Blue-UL VY LT	2439	959	2033	800	1016	400
3768	Gray Green-DK	502	196	419	164	209	82

Copyright ( c ) 2007-, Golden Kite (Golden K.)

Internet: [www.goldenkite.com](http://www.goldenkite.com)

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

3770	Tawny-VY LT	238	92	198	77	99	38
3772	Desert Sand-VY DK	844	331	704	276	352	138
3778	Terra Cotta-LT	32	13	27	11	14	5
3781	Mocha Brown-DK	10984	4324	9153	3603	4577	1802
3787	Brown Gray-DK	3290	1294	2742	1079	1371	539
3799	Pewter Gray-VY DK	8714	3429	7262	2858	3631	1429
3802	Antique Mauve-VY DK	947	373	789	311	395	155
3825	Pumpkin-Pale	81	31	68	26	34	13
3828	Hazelnut Brown	337	131	281	110	140	55
3829	Old Gold-VY DK	562	220	468	183	234	92
3835	Grape-MD	812	319	677	266	338	133
3836	Grape-LT	225	88	188	74	94	37
3852	Straw-VY DK	394	155	329	129	164	65
3855	Autumn Gold-LT	207	81	173	68	86	34
3860	Cocoa	464	182	387	152	194	76
3861	Cocoa-LT	812	319	677	266	338	133
3862	Mocha Beige-DK	3951	1555	3293	1296	1646	648
3864	Mocha Beige-LT	860	338	717	282	359	141
3866	Mocha Brown-UL VY LT	274	106	228	89	114	44

Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		25		26		27	
1	White 1	3671	1445	3529	1389	3399	1338
221	Shell Pink-VY DK	72	28	69	27	67	26
224	Shell Pink-VY LT	106	41	102	39	98	38
301	Mahogany-MD	81	32	78	30	75	29
316	Antique Mauve-MD	54	21	52	20	50	19
317	Pewter Gray	168	66	162	64	156	61
356	Terra Cotta-MD	15	6	15	6	14	5
407	Desert Sand-DK	48	18	46	17	44	17
415	Pearl Gray	228	89	219	86	211	83
420	Hazelnut Brown-DK	314	123	302	118	291	114
437	Tan-LT	86	33	82	32	79	31
452	Shell Gray-MD	552	217	530	208	511	201
503	Blue Green-MD	135	53	129	51	125	49
535	Ash Gray-VY LT	797	313	766	301	738	290
543	Beige Brown-UL VY LT	184	72	177	69	171	67
553	Violet	97	38	93	37	90	35
611	Drab Brown	896	352	861	339	829	326
612	Drab Brown-LT	328	129	315	124	303	119
632	Desert Sand-UL VY DK	828	325	796	313	767	301
640	Beige Gray-VY DK	883	347	849	334	817	321
645	Beaver Gray-VY DK	325	127	313	123	301	118
647	Beaver Gray-MD	901	354	867	341	835	328
648	Beaver Gray-LT	447	176	430	169	414	163
677	Old Gold-VY LT	32	12	31	12	30	11
712	Cream	104	40	100	39	96	37
720	Orange Spice-DK	10	4	10	3	9	3
738	Tan-VY LT	176	69	169	66	163	64
739	Tan-UL VY LT	96	37	92	36	89	35
746	Off White	98	38	94	37	91	35
754	Peach-LT	24	9	23	8	22	8
758	Terra Cotta-VY LT	21	8	20	8	19	7
762	Pearl Gray-VY LT	654	257	629	247	605	238
778	Antique Mauve-VY LT	126	49	121	47	117	45

780	Topaz-UL VY DK	652	256	627	246	603	237
782	Topaz-DK	191	75	183	72	177	69
819	Baby Pink-LT	383	150	368	145	355	139
830	Golden Olive-DK	1496	589	1439	566	1385	545
831	Golden Olive-MD	1380	543	1326	522	1277	503
832	Golden Olive	136	53	131	51	126	49
833	Golden Olive-LT	114	45	109	43	105	41
834	Golden Olive-VY LT	87	34	84	33	81	31
838	Beige Brown-VY DK	901	354	867	341	835	328
839	Beige Brown-DK	696	274	669	263	645	253
869	Hazelnut Brown-VY DK	1644	647	1581	622	1522	599
926	Gray Green-MD	133	52	128	50	123	48
927	Gray Green-LT	374	147	359	141	346	136
928	Gray Green-VY LT	366	144	352	138	339	133
930	Antique Blue-DK	492	194	474	186	456	179
935	Avocado Green-DK	2953	1162	2840	1117	2735	1076
938	Coffee Brown-UL DK	838	330	806	317	776	305
948	Peach-VY LT	51	19	49	19	47	18
950	Desert Sand-LT	100	39	96	37	93	36
962	Dusty Rose-MD	6	2	6	2	6	2
973	Canary-BRT	18	6	17	6	17	6
976	Golden Brown-MD	24	9	24	9	23	9
3012	Khaki Green-MD	78	30	75	29	73	28
3022	Brown Gray-MD	269	106	259	102	249	98
3024	Brown Gray-VY LT	198	78	190	75	183	72
3031	Mocha Brown-VY DK	3894	1533	3744	1474	3605	1419
3032	Mocha Brown-MD	413	162	397	156	383	150
3041	Antique Violet-MD	325	127	313	123	301	118
3045	Yellow Beige-DK	137	53	132	51	127	49
3064	Desert Sand	12	4	12	4	11	4
3072	Beaver Gray-VY LT	160	63	154	60	148	58
3078	Golden Yellow-VY LT	36	14	35	13	33	13
3326	Rose-LT	12	4	11	4	11	4
3362	Pine Green-DK	901	354	866	341	834	328
3371	Black Brown	13709	5397	13182	5190	12693	4997
3713	Salmon-VY LT	150	59	145	57	139	55
3740	Antique Violet-DK	606	238	583	229	561	221
3753	Antique Blue-UL VY LT	513	202	494	194	475	187
3756	Baby Blue-UL VY LT	976	384	938	369	903	355
3768	Gray Green-DK	201	78	193	75	186	73
3770	Tawny-VY LT	95	37	91	35	88	34
3772	Desert Sand-VY DK	338	132	325	127	313	123
3778	Terra Cotta-LT	13	5	12	5	12	5
3781	Mocha Brown-DK	4393	1729	4224	1663	4068	1601
3787	Brown Gray-DK	1316	518	1266	498	1219	479
3799	Pewter Gray-VY DK	3486	1372	3351	1319	3227	1270
3802	Antique Mauve-VY DK	379	149	364	143	351	138
3825	Pumpkin-Pale	32	12	31	12	30	11
3828	Hazelnut Brown	135	53	129	51	125	49
3829	Old Gold-VY DK	225	88	216	84	208	81
3835	Grape-MD	325	127	312	123	301	118
3836	Grape-LT	90	35	87	34	83	33
3852	Straw-VY DK	158	62	152	60	146	57
3855	Autumn Gold-LT	83	32	80	31	77	30
3860	Cocoa	186	73	179	70	172	67
3861	Cocoa-LT	325	127	312	123	301	118
3862	Mocha Beige-DK	1580	622	1520	598	1463	576
3864	Mocha Beige-LT	344	135	331	130	319	125
3866	Mocha Brown-UL VY LT	109	42	105	41	101	39

Copyright ( c ) 2007-, Golden Kite (Golden K.)

Internet: [www.goldenkite.com](http://www.goldenkite.com)

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

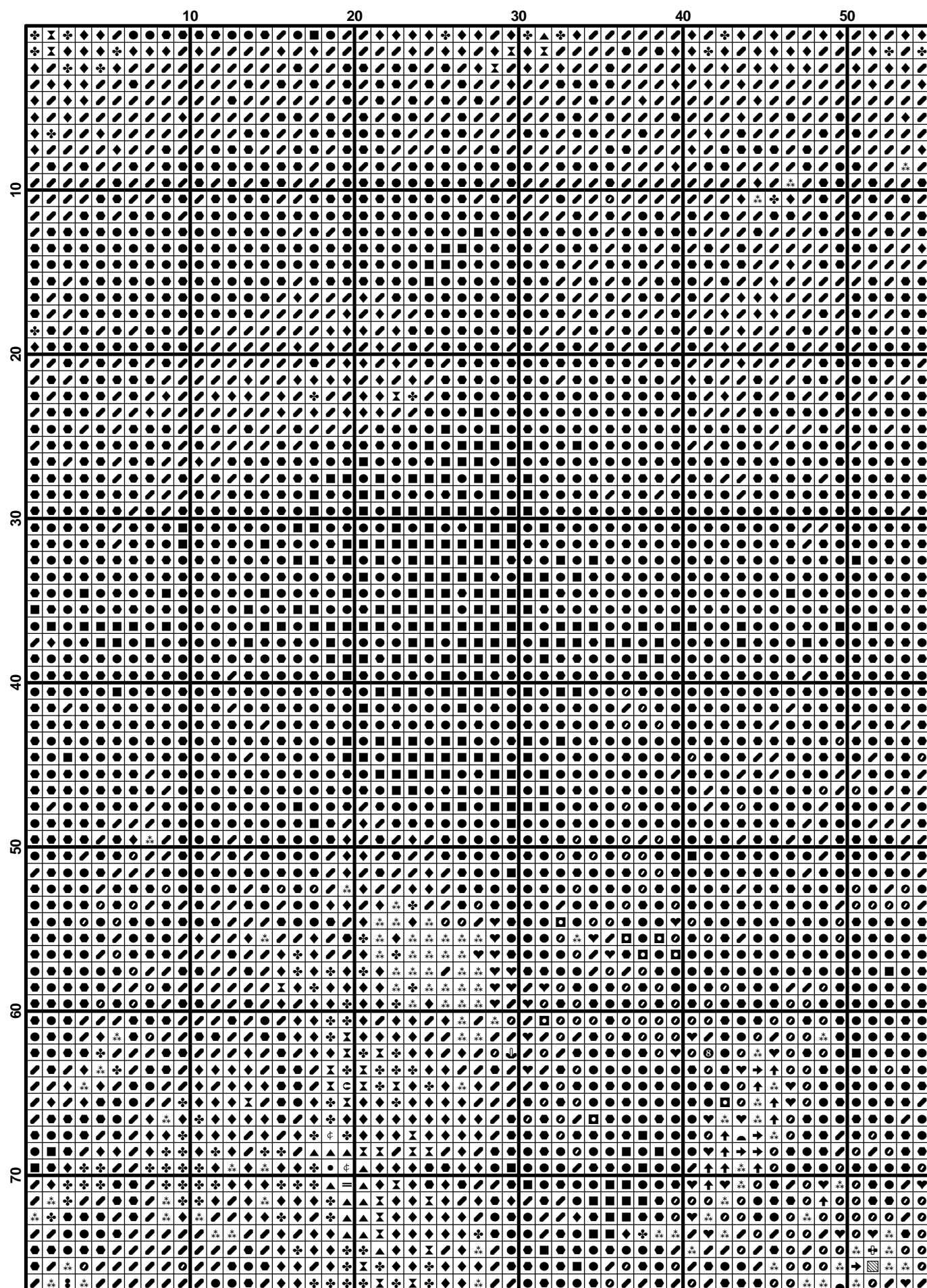
Extended thread usage table.

DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		28		30		32	
1	White 1	3277	1290	3059	1204	2868	1129
221	Shell Pink-VY DK	64	25	60	23	56	22
224	Shell Pink-VY LT	95	37	88	34	83	32
301	Mahogany-MD	72	28	67	26	63	25
316	Antique Mauve-MD	48	19	45	17	42	16
317	Pewter Gray	150	59	140	55	132	52
356	Terra Cotta-MD	14	5	13	5	12	5
407	Desert Sand-DK	42	16	40	15	37	14
415	Pearl Gray	204	80	190	74	178	70
420	Hazelnut Brown-DK	280	110	262	103	245	96
437	Tan-LT	77	30	71	28	67	26
452	Shell Gray-MD	492	194	460	181	431	169
503	Blue Green-MD	120	47	112	44	105	41
535	Ash Gray-VY LT	712	280	664	261	623	245
543	Beige Brown-UL VY LT	165	64	154	60	144	56
553	Violet	87	34	81	32	76	30
611	Drab Brown	800	314	746	293	700	275
612	Drab Brown-LT	293	115	273	107	256	101
632	Desert Sand-UL VY DK	739	291	690	271	647	254
640	Beige Gray-VY DK	788	310	736	289	690	271
645	Beaver Gray-VY DK	291	114	271	106	254	100
647	Beaver Gray-MD	805	316	751	295	704	277
648	Beaver Gray-LT	399	157	373	146	349	137
677	Old Gold-VY LT	29	11	27	10	25	10
712	Cream	93	36	86	34	81	32
720	Orange Spice-DK	9	3	8	3	8	3
738	Tan-VY LT	157	62	146	58	137	54
739	Tan-UL VY LT	86	33	80	31	75	29
746	Off White	87	34	82	32	77	30
754	Peach-LT	21	8	20	7	19	7
758	Terra Cotta-VY LT	19	7	17	7	16	6
762	Pearl Gray-VY LT	584	230	545	214	511	201
778	Antique Mauve-VY LT	113	44	105	41	98	38
780	Topaz-UL VY DK	582	229	543	214	509	200
782	Topaz-DK	170	67	159	62	149	59
819	Baby Pink-LT	342	134	319	125	299	118
830	Golden Olive-DK	1336	526	1247	491	1169	460
831	Golden Olive-MD	1232	485	1150	452	1078	424
832	Golden Olive	122	48	113	44	106	42
833	Golden Olive-LT	102	40	95	37	89	35
834	Golden Olive-VY LT	78	30	73	28	68	26
838	Beige Brown-VY DK	805	316	751	295	704	277
839	Beige Brown-DK	622	244	580	228	544	214
869	Hazelnut Brown-VY DK	1468	577	1370	539	1284	505
926	Gray Green-MD	119	46	111	43	104	41
927	Gray Green-LT	334	131	311	122	292	115
928	Gray Green-VY LT	327	129	305	120	286	113
930	Antique Blue-DK	440	173	410	161	385	151
935	Avocado Green-DK	2637	1038	2461	968	2307	908
938	Coffee Brown-UL DK	748	294	698	275	655	258
948	Peach-VY LT	46	17	43	16	40	15
950	Desert Sand-LT	89	35	83	32	78	30
962	Dusty Rose-MD	6	2	5	2	5	2

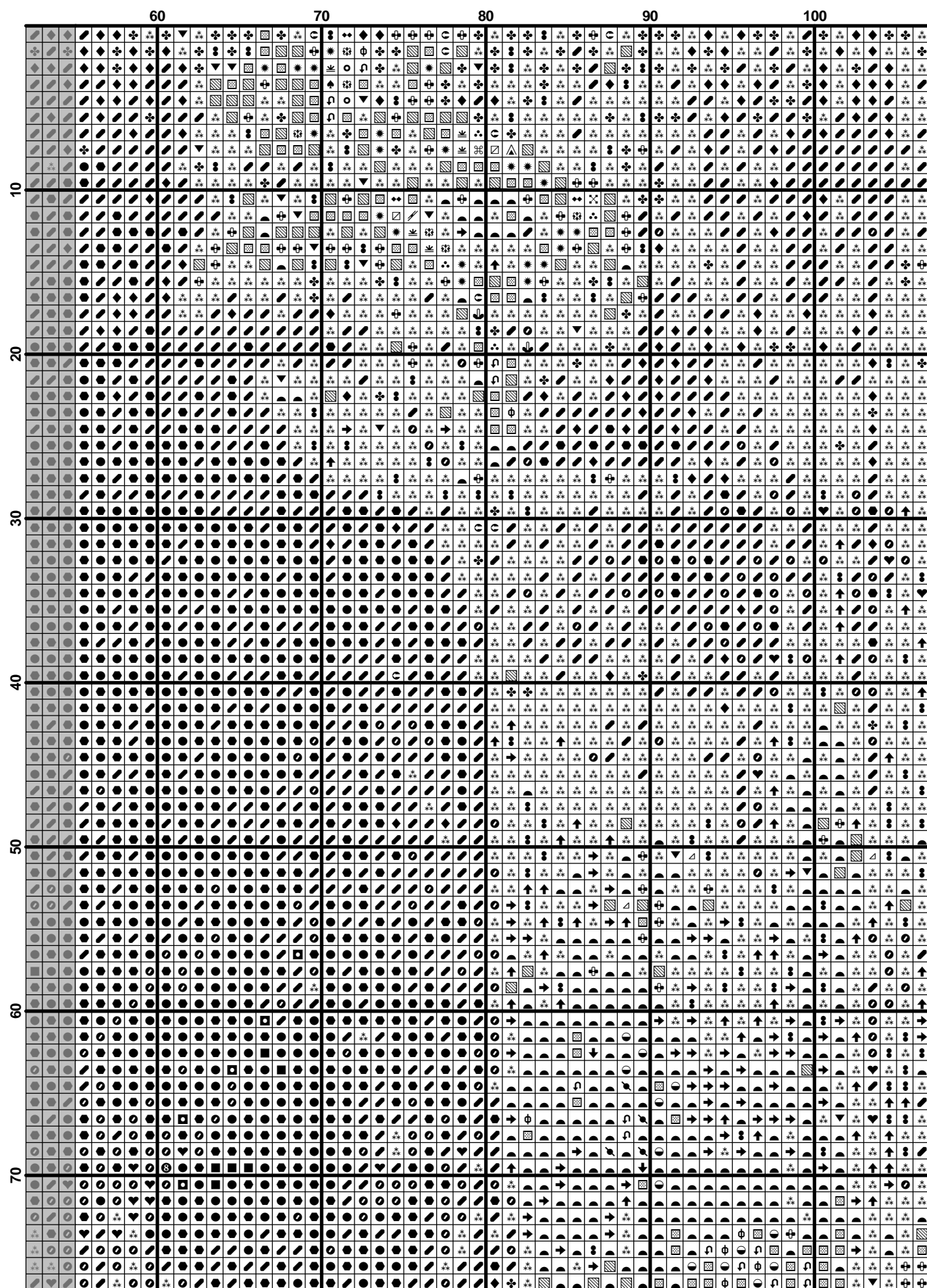
Copyright (c) 2007-, Golden Kite (Golden K.)

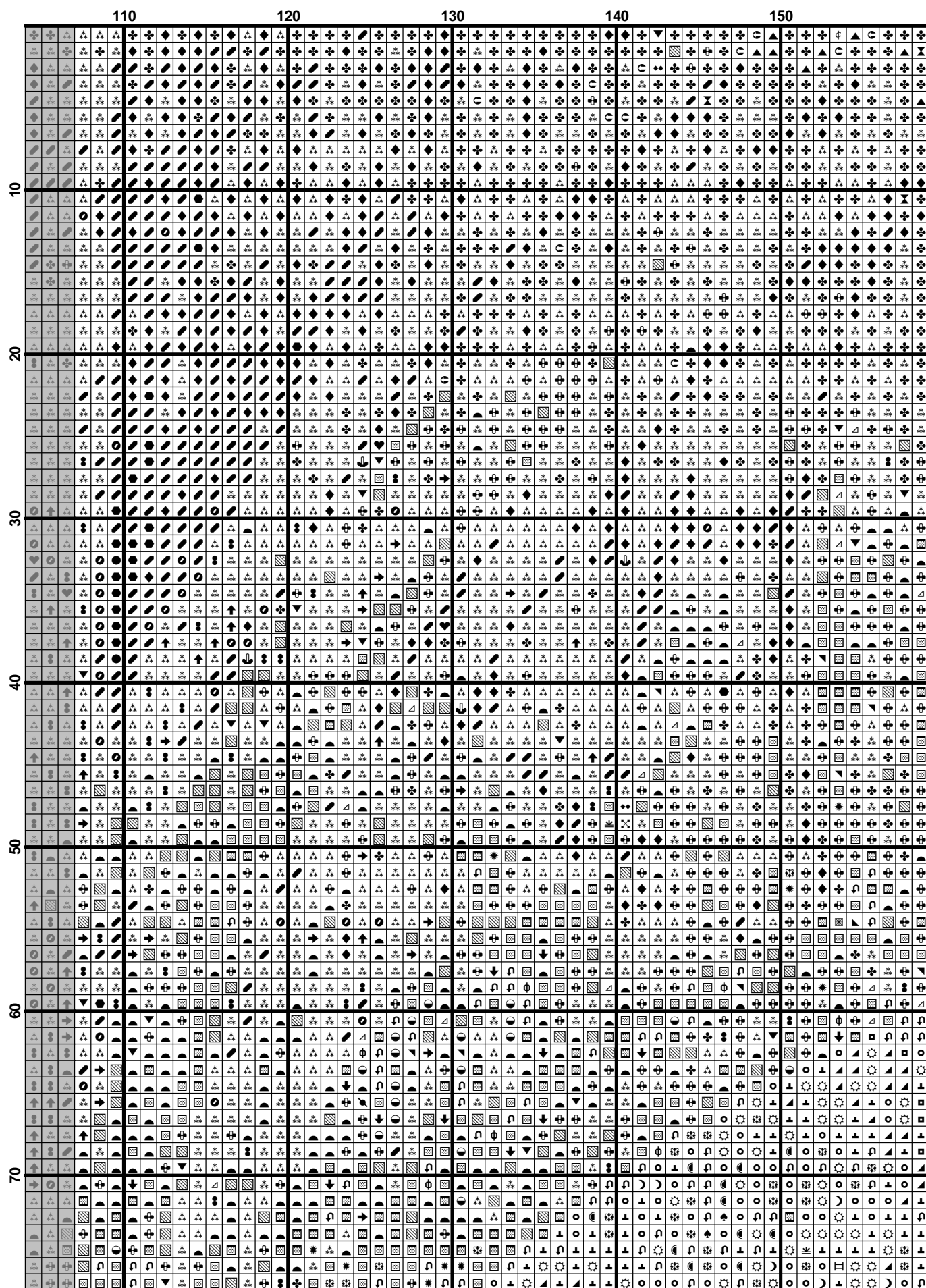
Internet: [www.goldenkite.com](http://www.goldenkite.com)e-mail: [info@goldenkite.com](mailto:info@goldenkite.com)

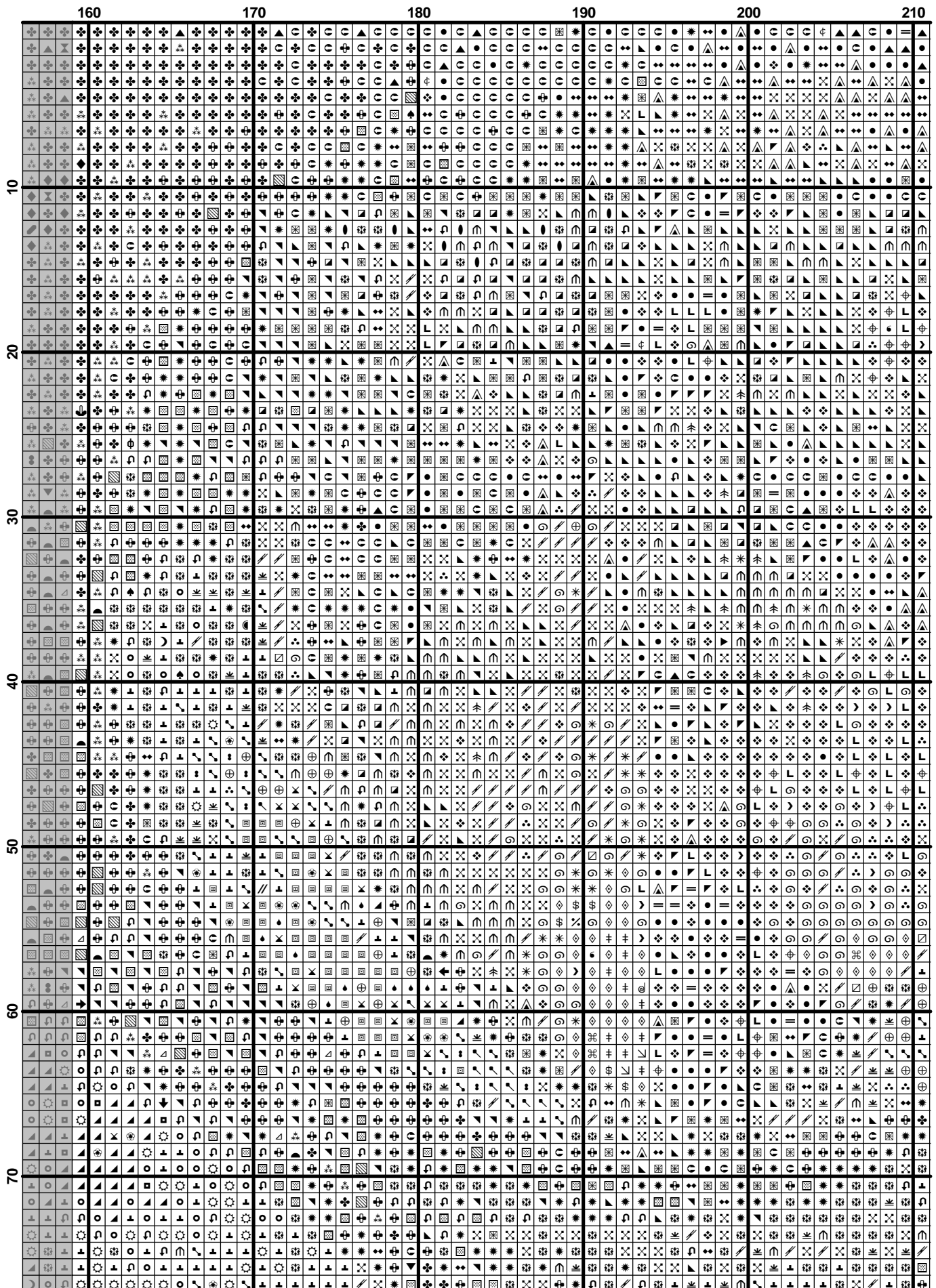
973	Canary-BRT	16	6	15	5	14	5
976	Golden Brown-MD	22	8	20	8	19	7
3012	Khaki Green-MD	70	27	65	25	61	24
3022	Brown Gray-MD	240	95	224	88	210	83
3024	Brown Gray-VY LT	177	69	165	65	155	61
3031	Mocha Brown-VY DK	3477	1369	3245	1277	3042	1198
3032	Mocha Brown-MD	369	145	344	135	323	127
3041	Antique Violet-MD	291	114	271	106	254	100
3045	Yellow Beige-DK	122	48	114	44	107	42
3064	Desert Sand	11	4	10	4	10	3
3072	Beaver Gray-VY LT	143	56	133	52	125	49
3078	Golden Yellow-VY LT	32	12	30	11	28	11
3326	Rose-LT	10	4	10	4	9	3
3362	Pine Green-DK	804	316	751	295	704	277
3371	Black Brown	12240	4819	11424	4498	10710	4217
3713	Salmon-VY LT	134	53	125	49	118	46
3740	Antique Violet-DK	541	213	505	199	474	186
3753	Antique Blue-UL VY LT	458	180	428	168	401	158
3756	Baby Blue-UL VY LT	871	343	813	320	762	300
3768	Gray Green-DK	179	70	167	65	157	61
3770	Tawny-VY LT	85	33	79	31	74	29
3772	Desert Sand-VY DK	302	118	281	110	264	104
3778	Terra Cotta-LT	12	5	11	4	10	4
3781	Mocha Brown-DK	3923	1544	3661	1441	3432	1351
3787	Brown Gray-DK	1175	462	1097	431	1028	404
3799	Pewter Gray-VY DK	3112	1225	2905	1143	2723	1072
3802	Antique Mauve-VY DK	338	133	316	124	296	116
3825	Pumpkin-Pale	29	11	27	10	25	10
3828	Hazelnut Brown	120	47	112	44	105	41
3829	Old Gold-VY DK	201	78	187	73	176	69
3835	Grape-MD	290	114	271	106	254	100
3836	Grape-LT	80	32	75	29	70	28
3852	Straw-VY DK	141	55	131	52	123	48
3855	Autumn Gold-LT	74	29	69	27	65	25
3860	Cocoa	166	65	155	61	145	57
3861	Cocoa-LT	290	114	271	106	254	100
3862	Mocha Beige-DK	1411	555	1317	518	1235	486
3864	Mocha Beige-LT	307	121	287	113	269	106
3866	Mocha Brown-UL VY LT	98	38	91	35	86	33





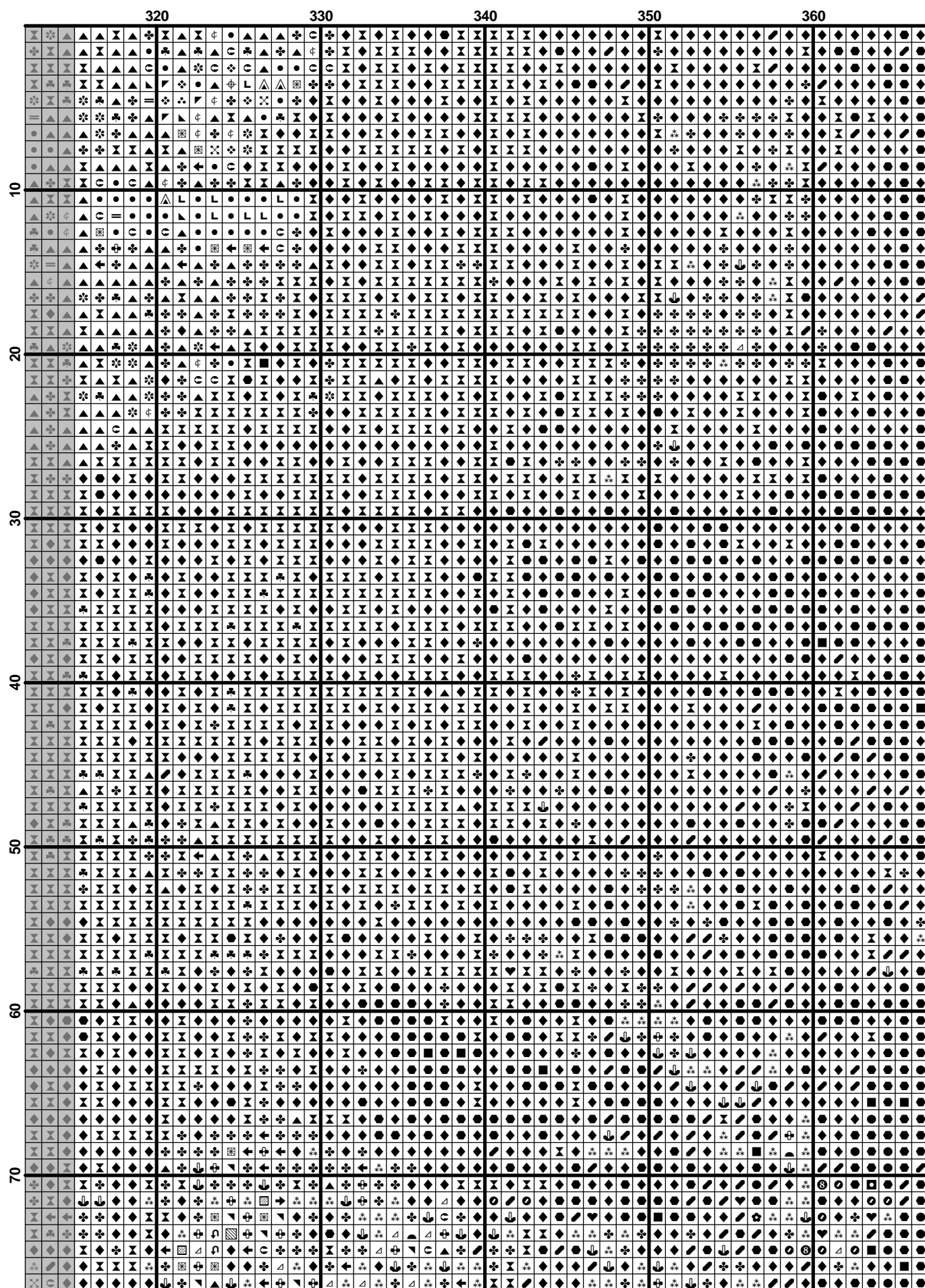




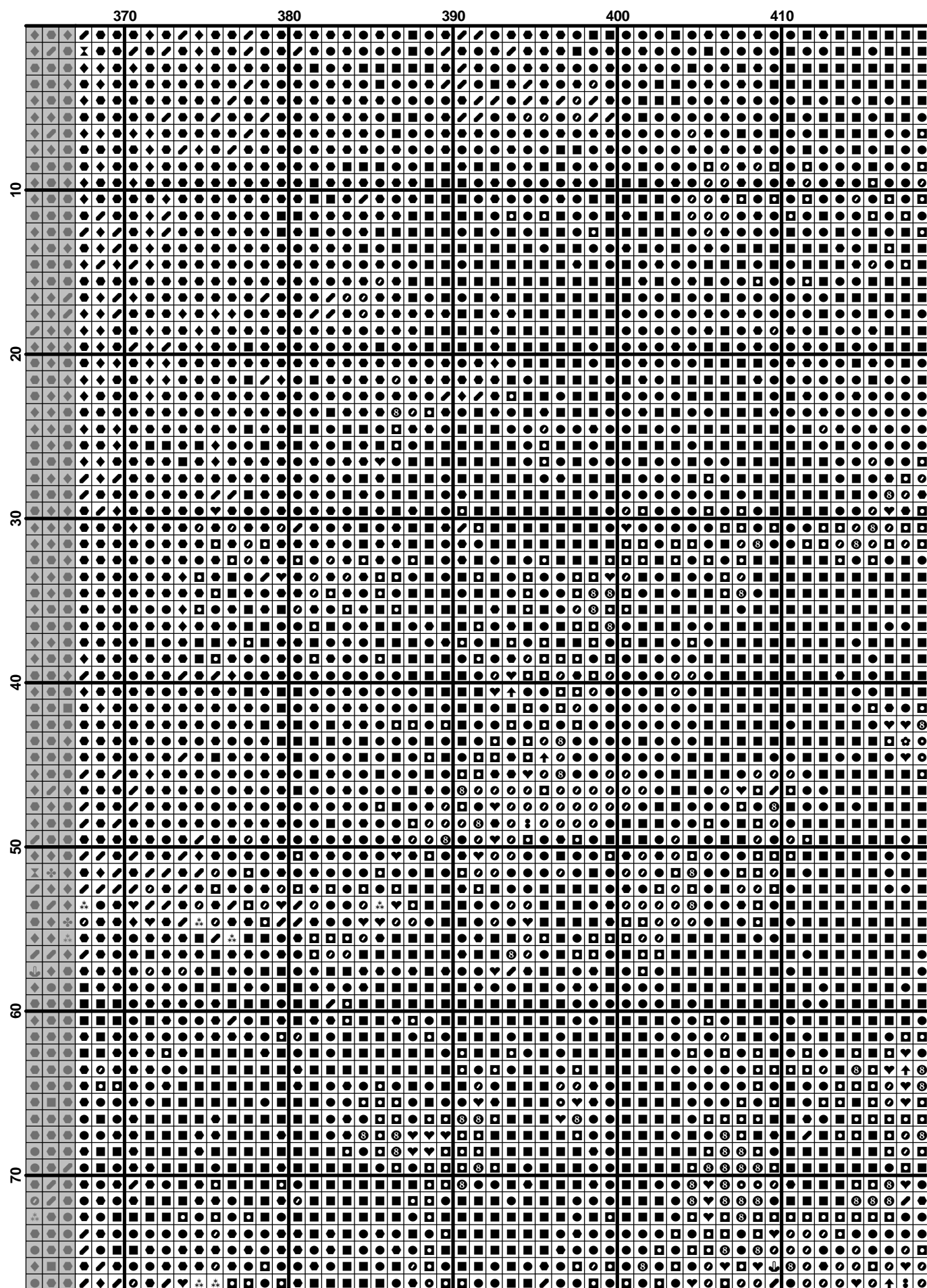


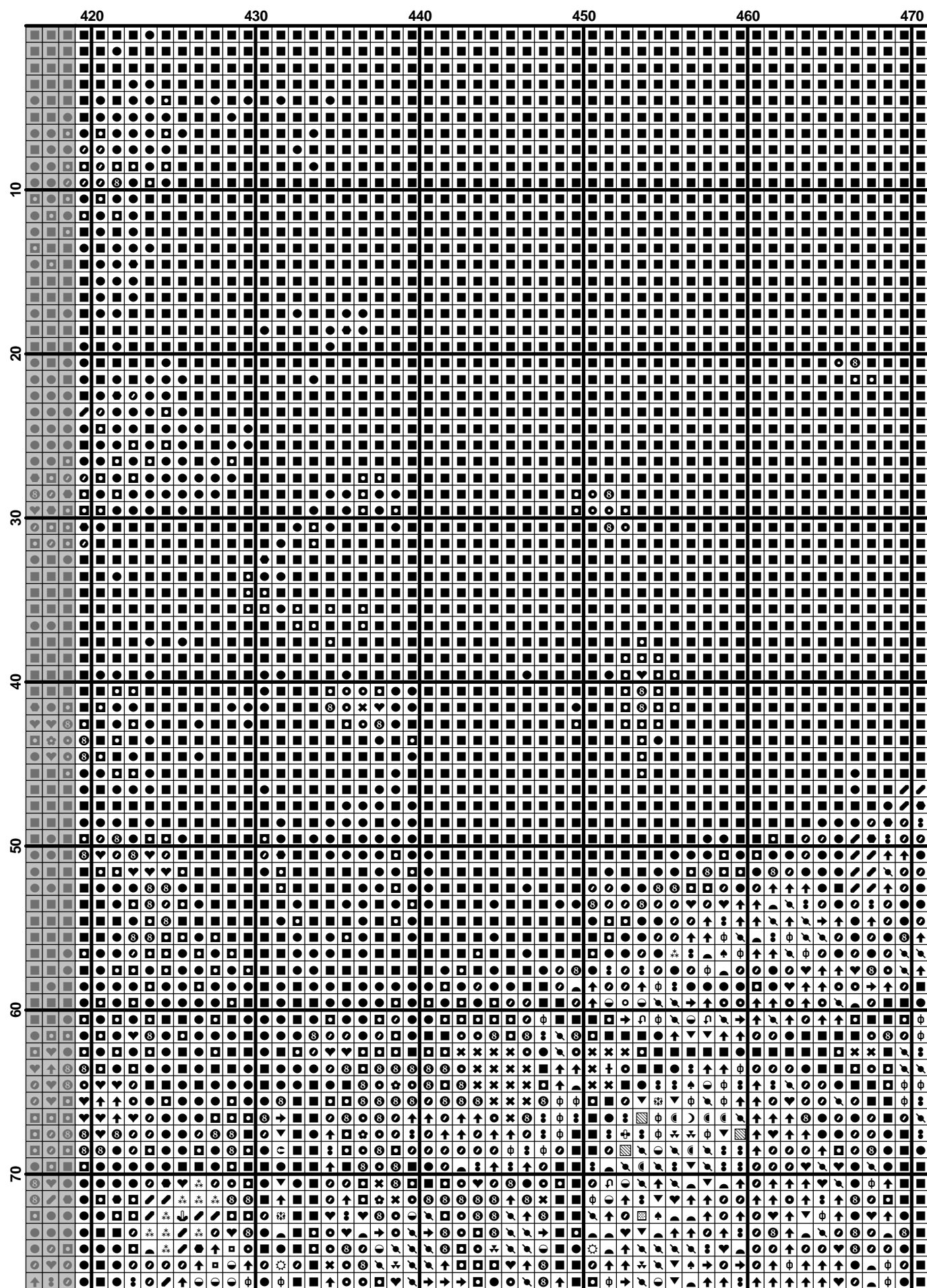
	210	220	230	240	250	260
10	...	...	...	...	...	...
20	...	...	...	...	...	...
30	...	...	...	...	...	...
40	...	...	...	...	...	...
50	...	...	...	...	...	...
60	...	...	...	...	...	...
70	...	...	...	...	...	...

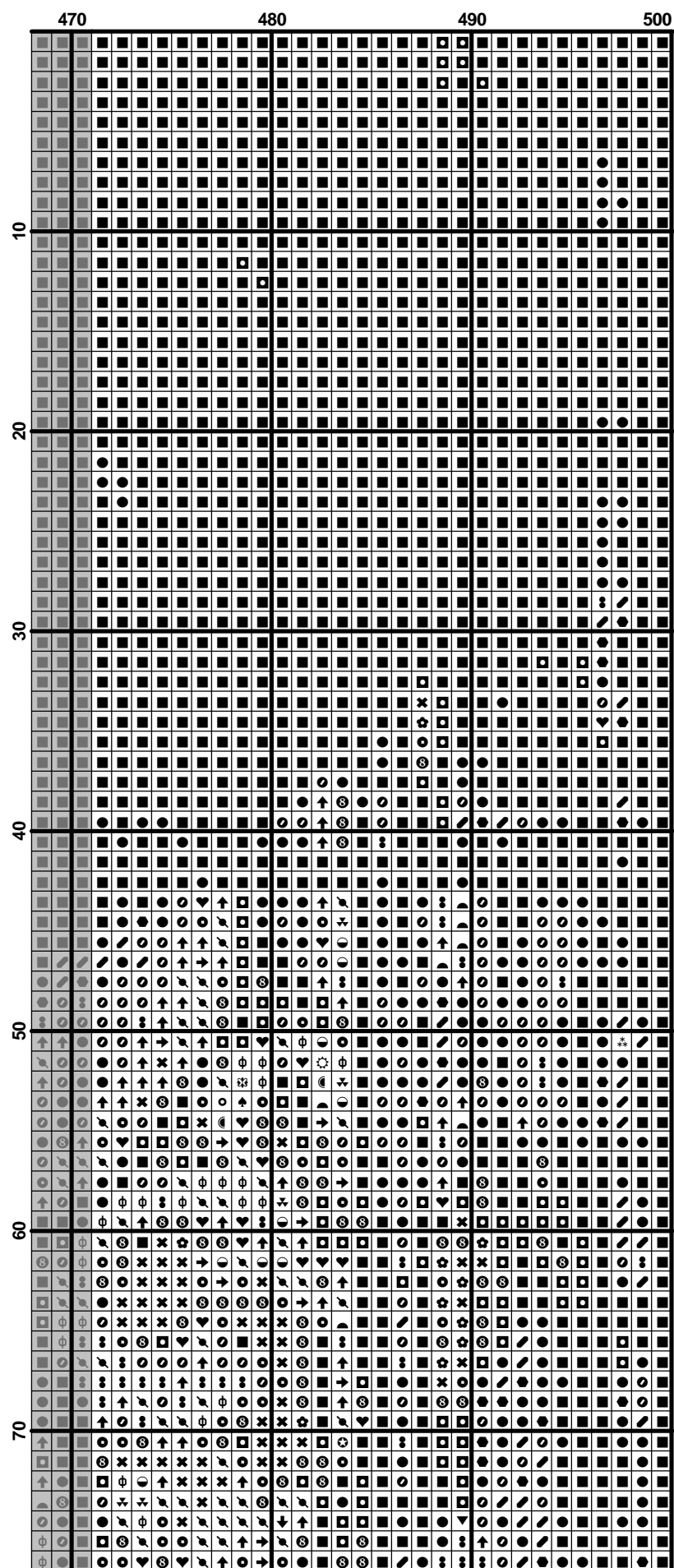


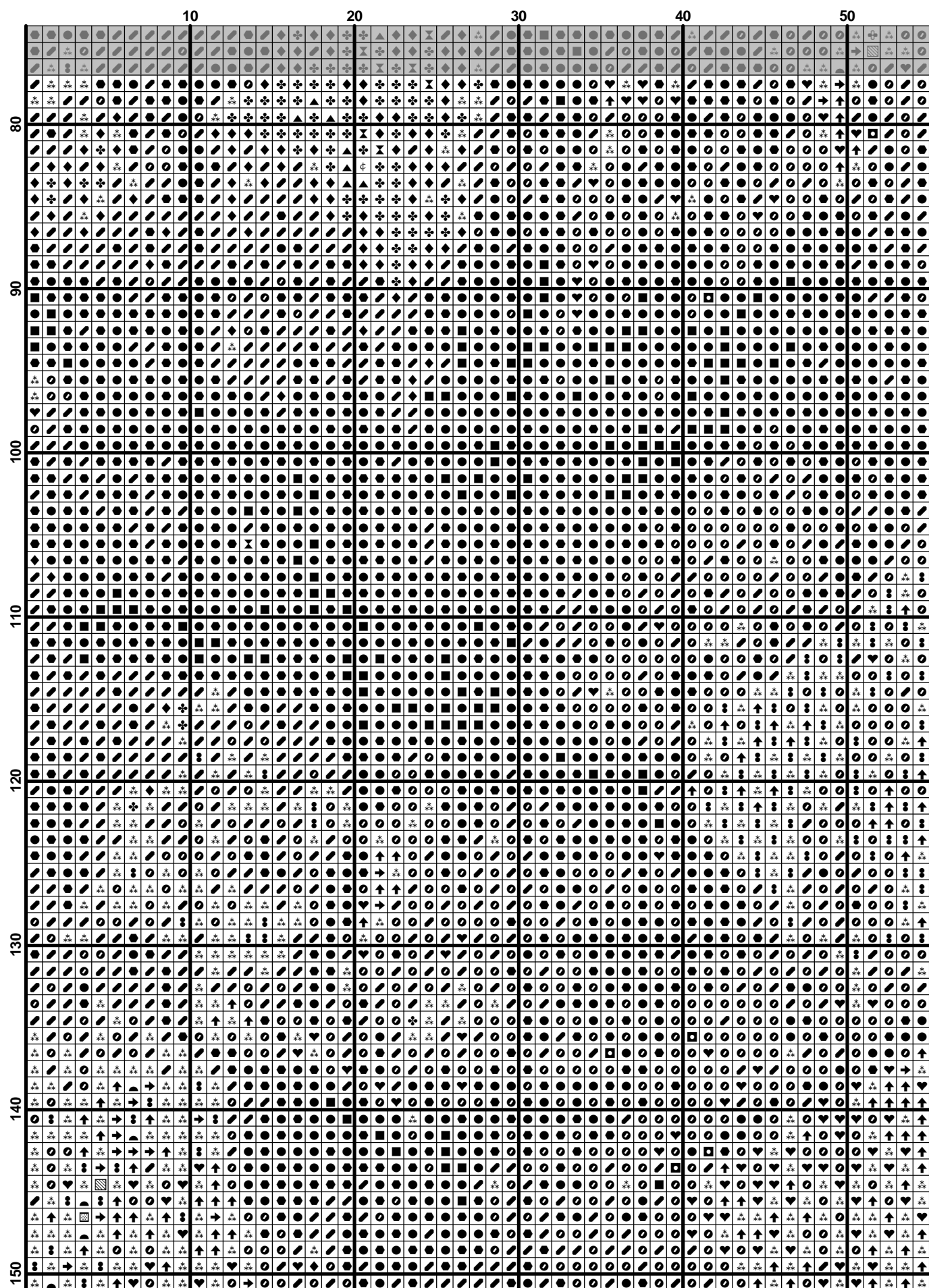


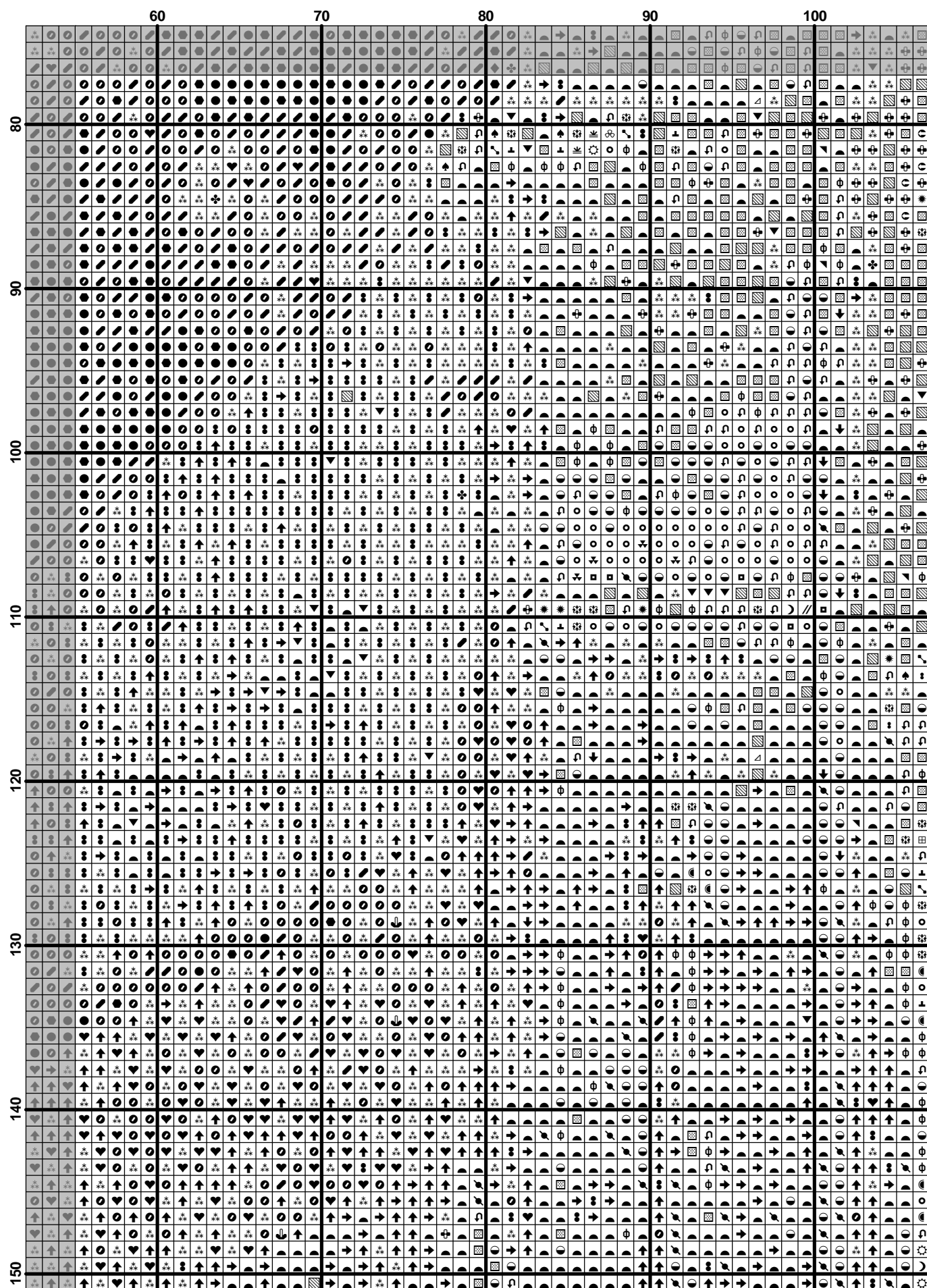


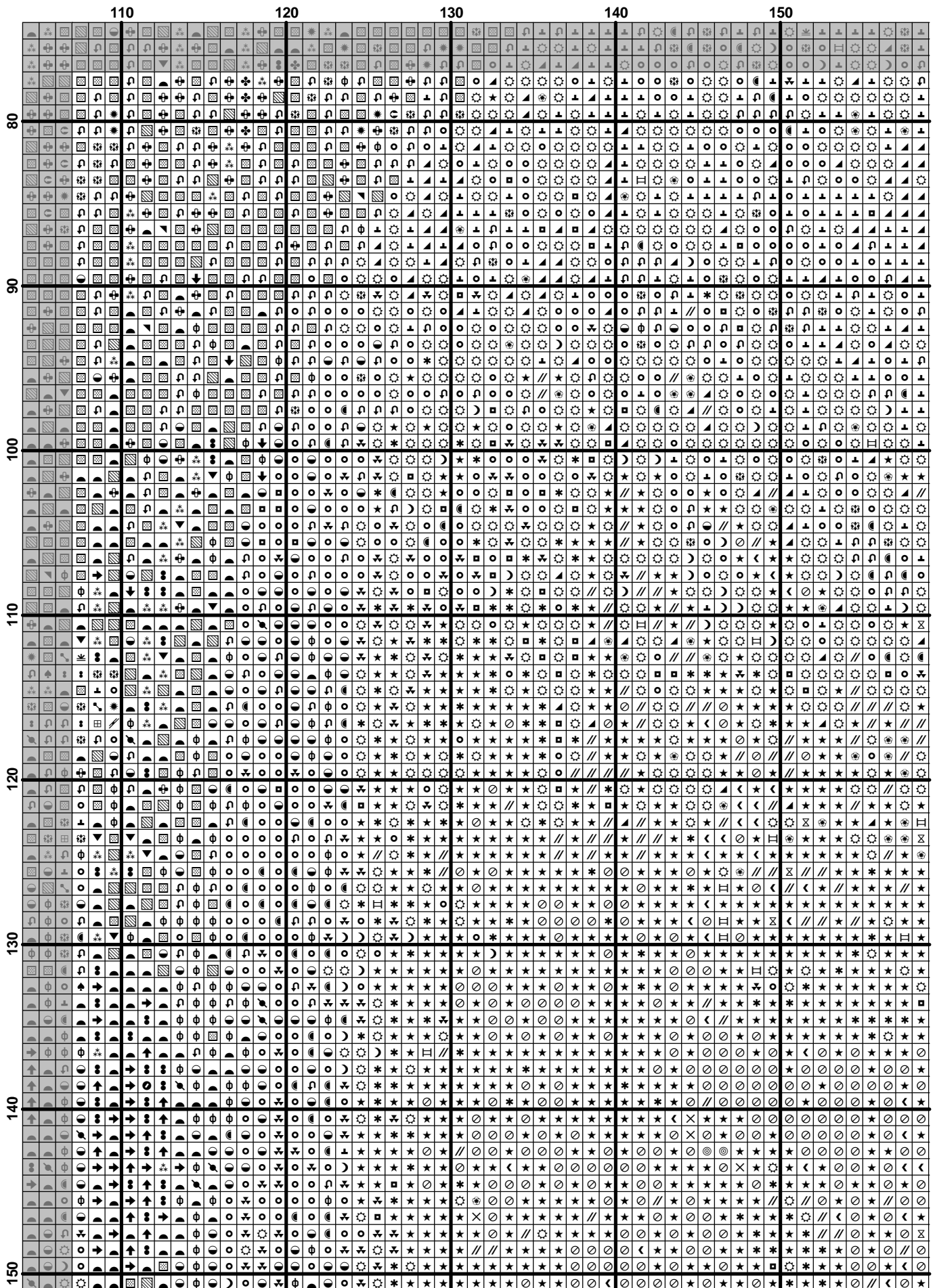




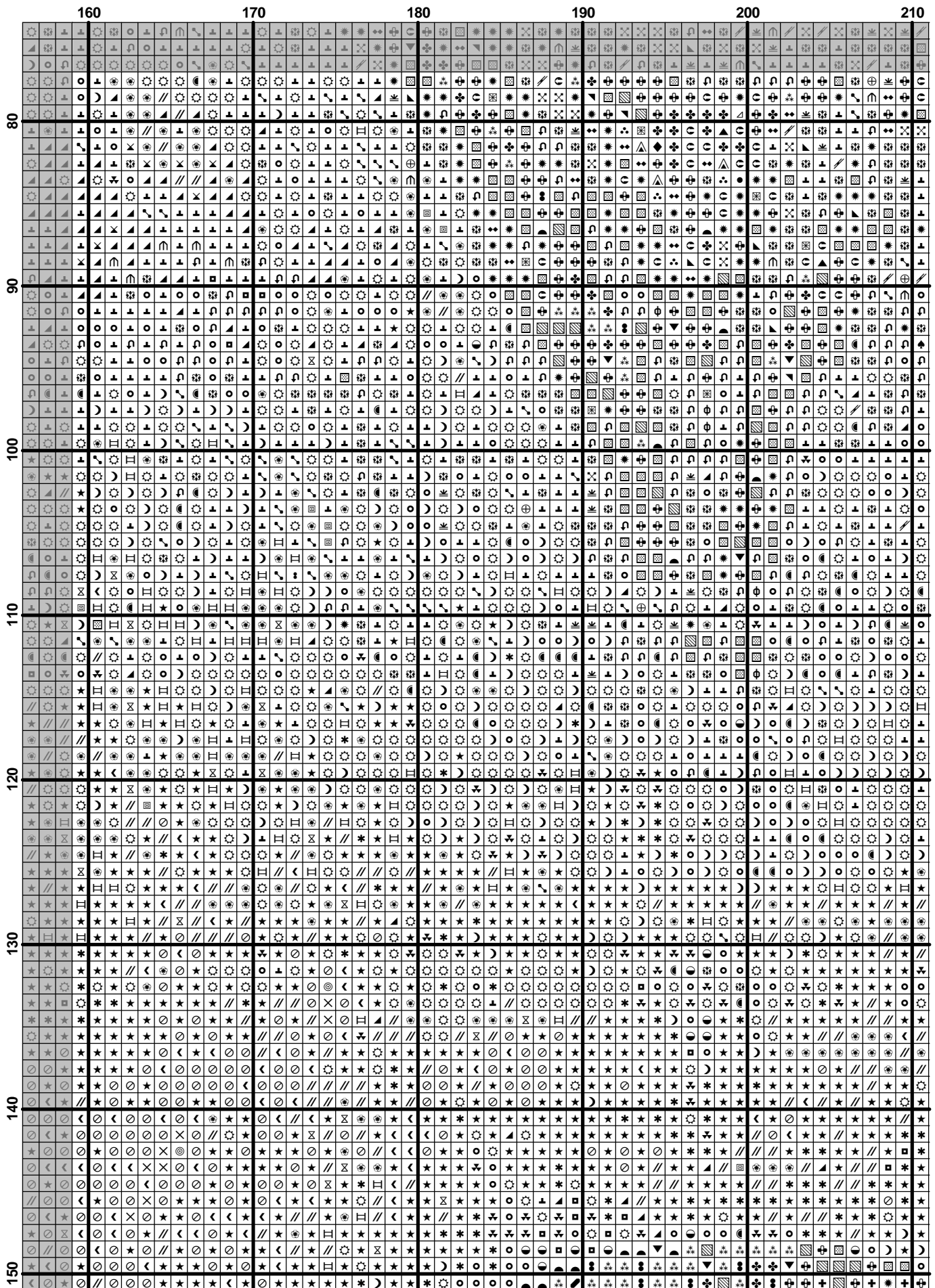


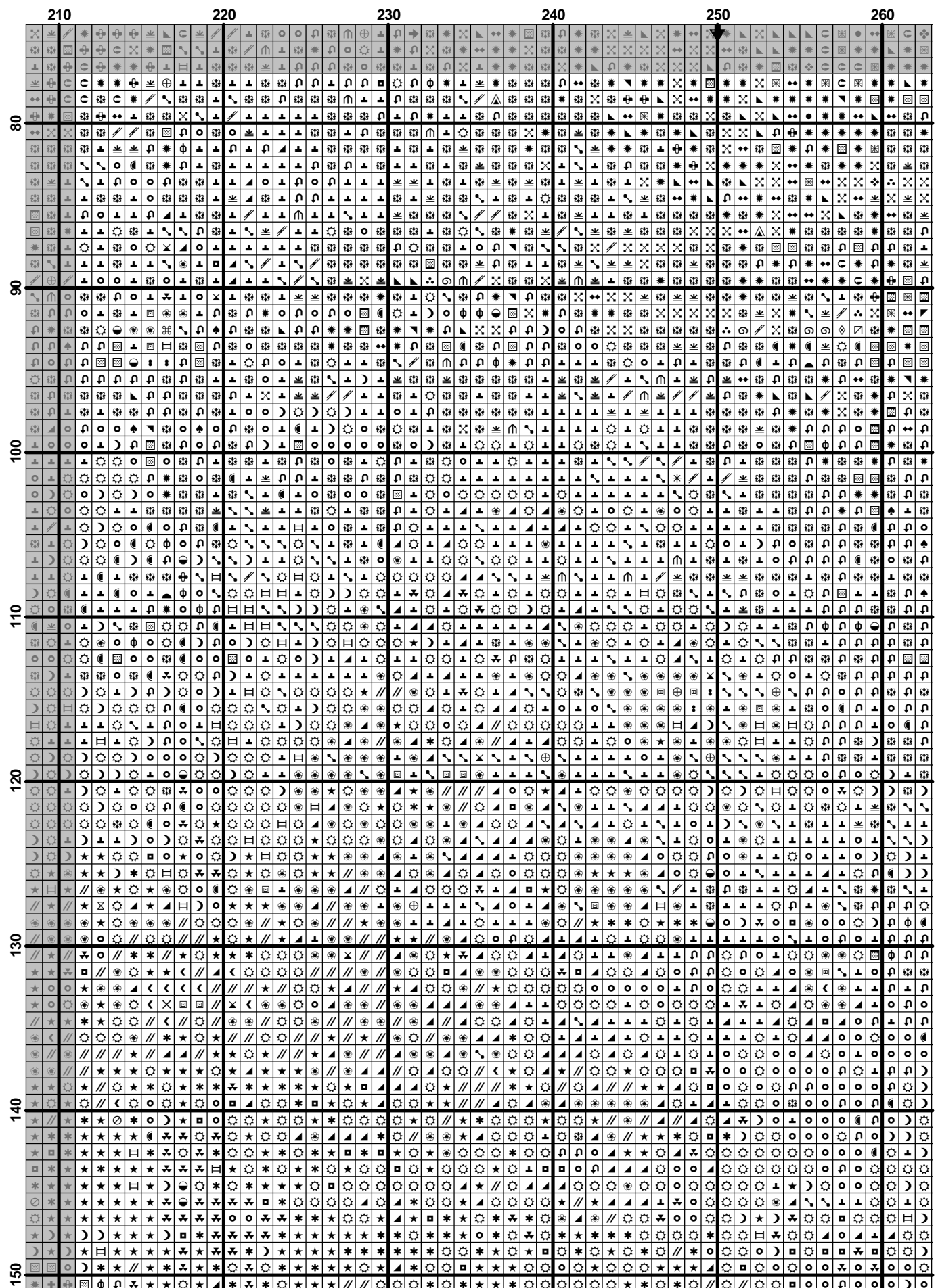


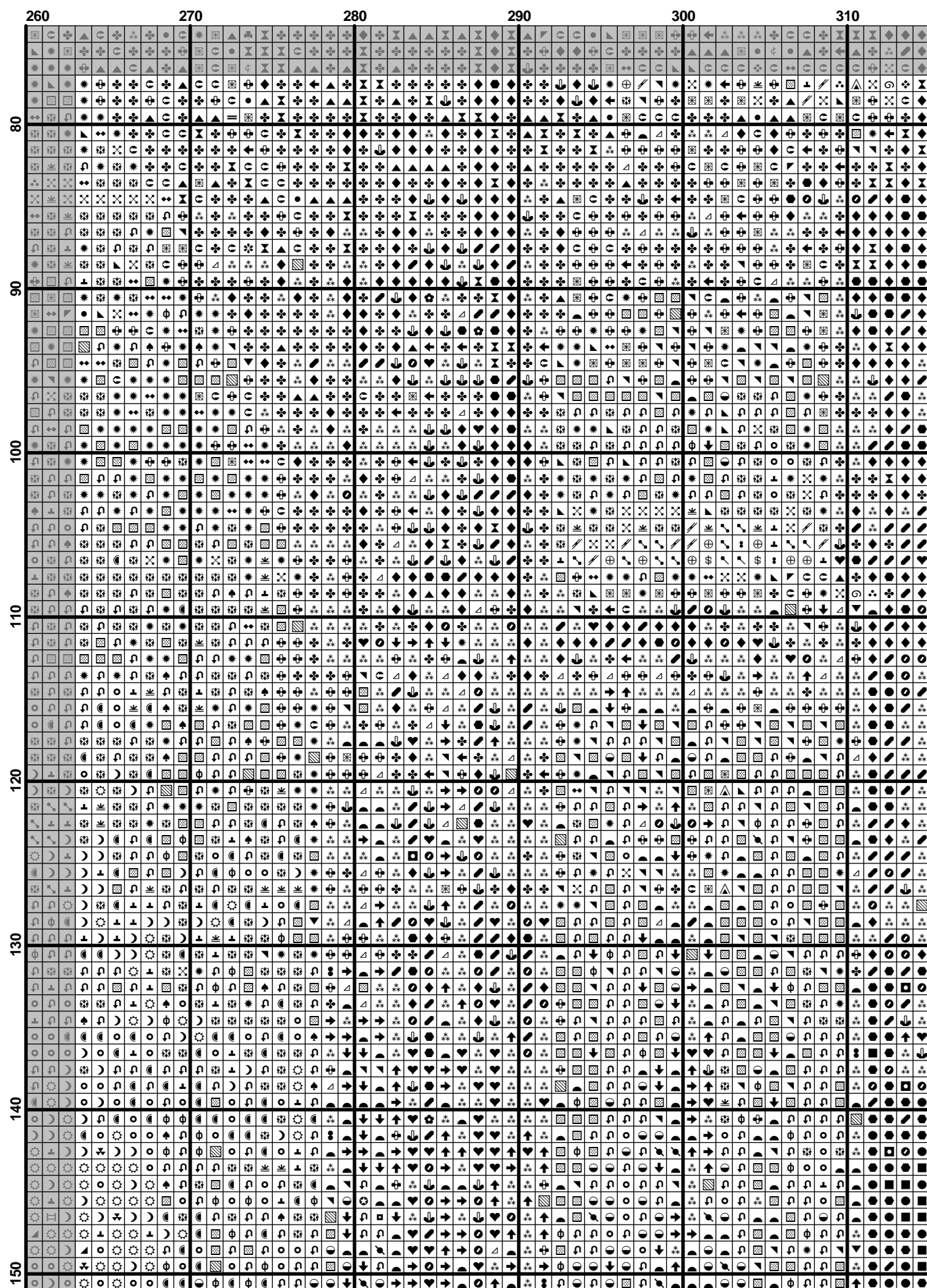


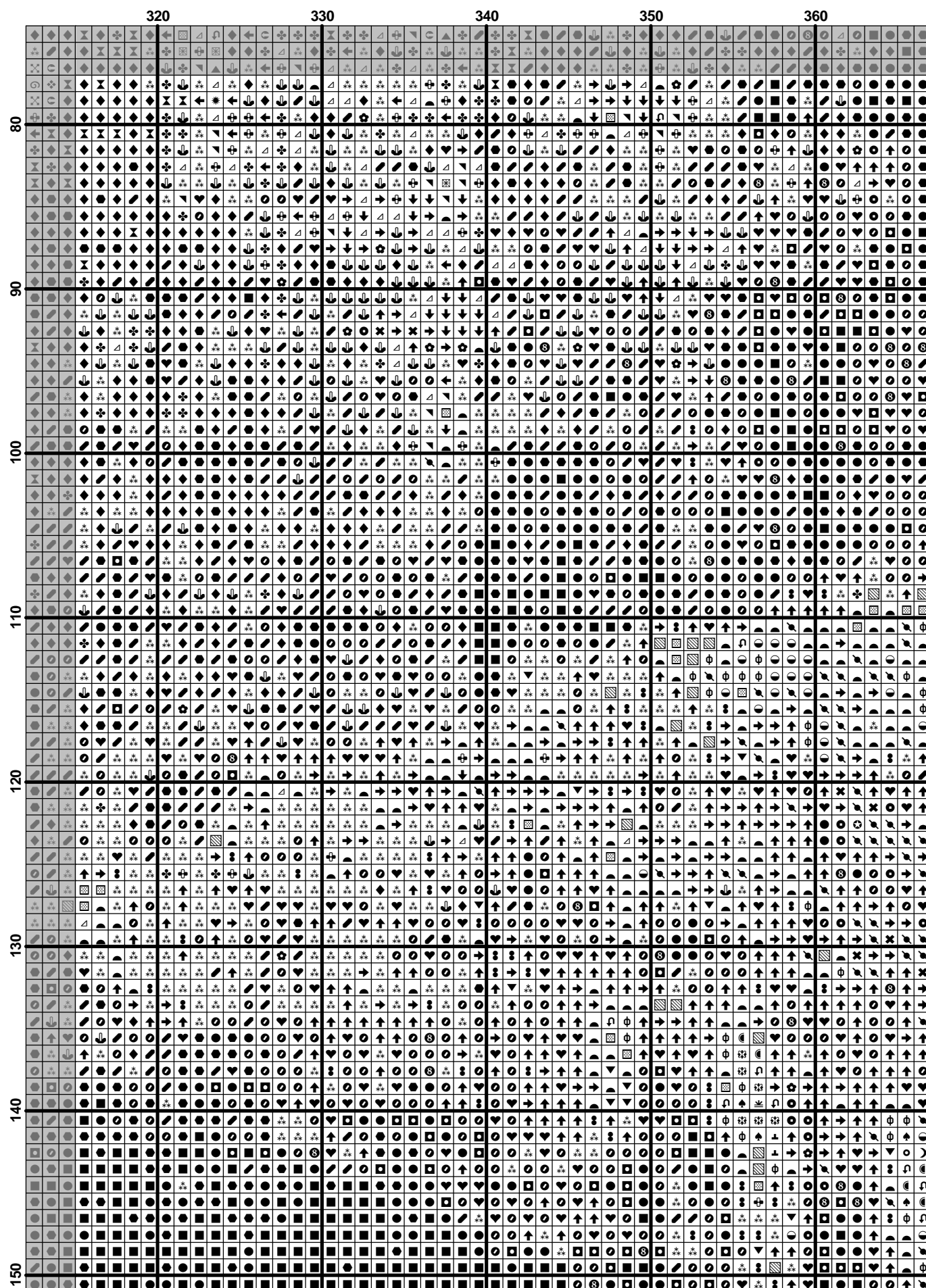


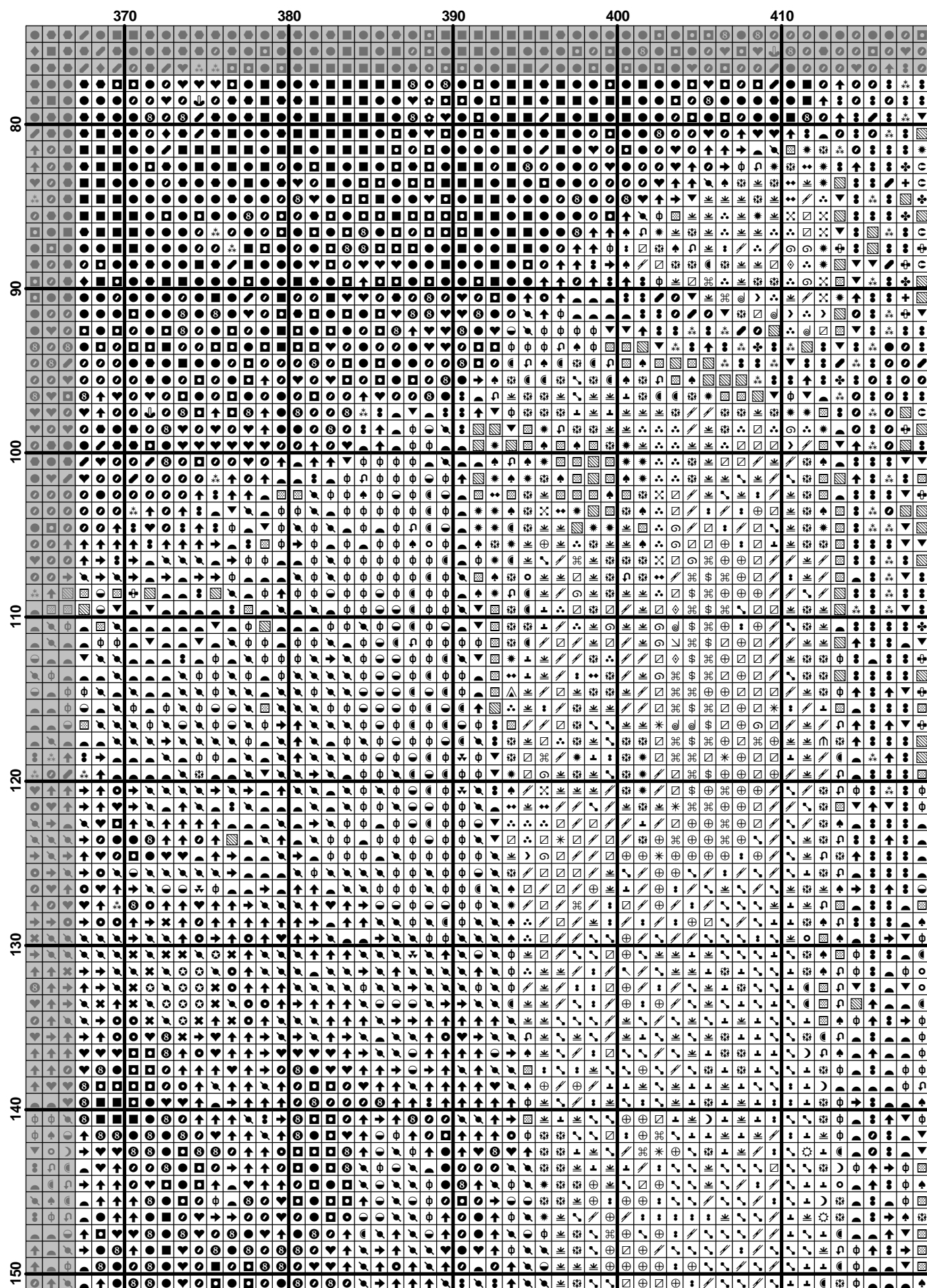


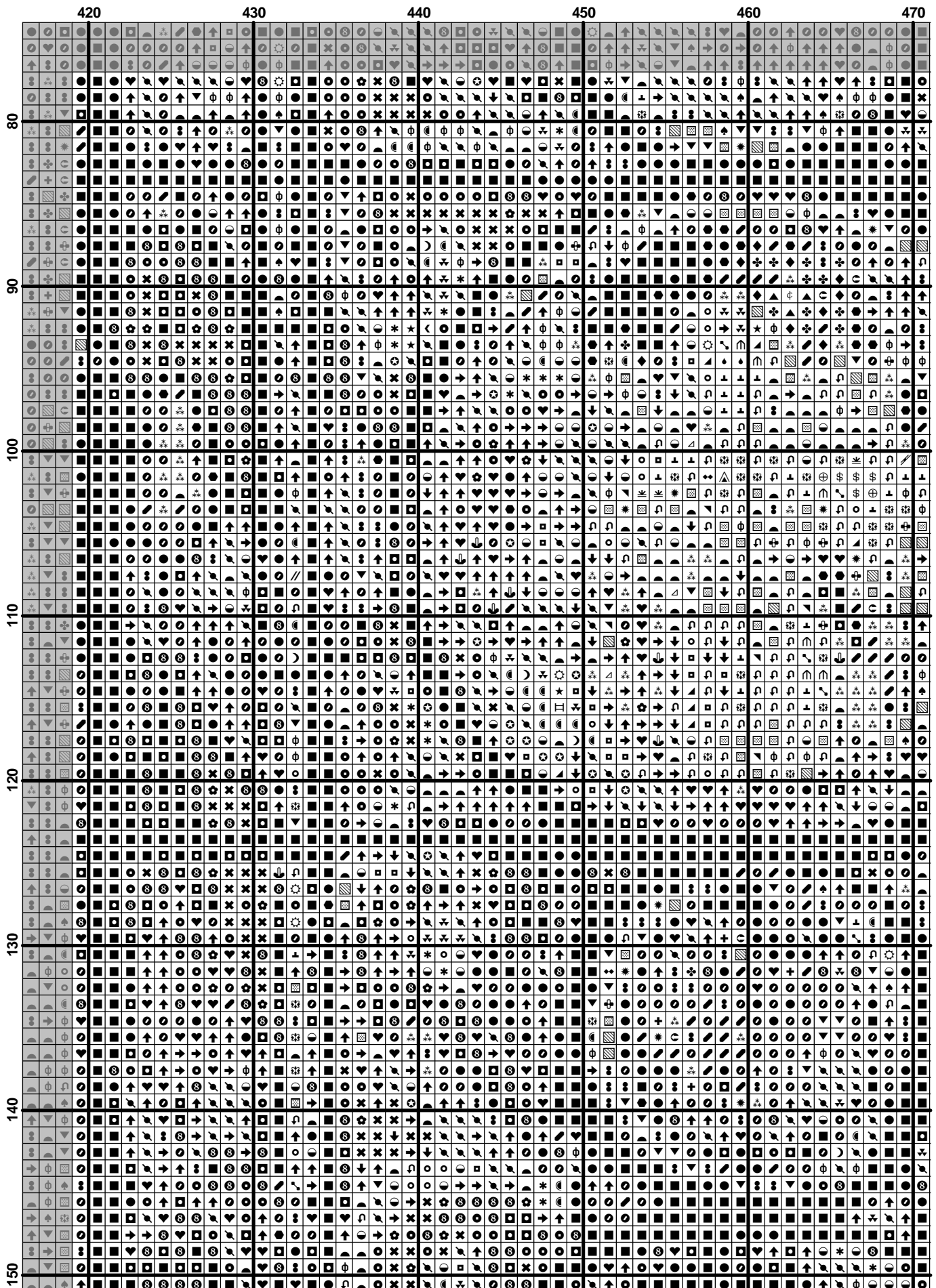




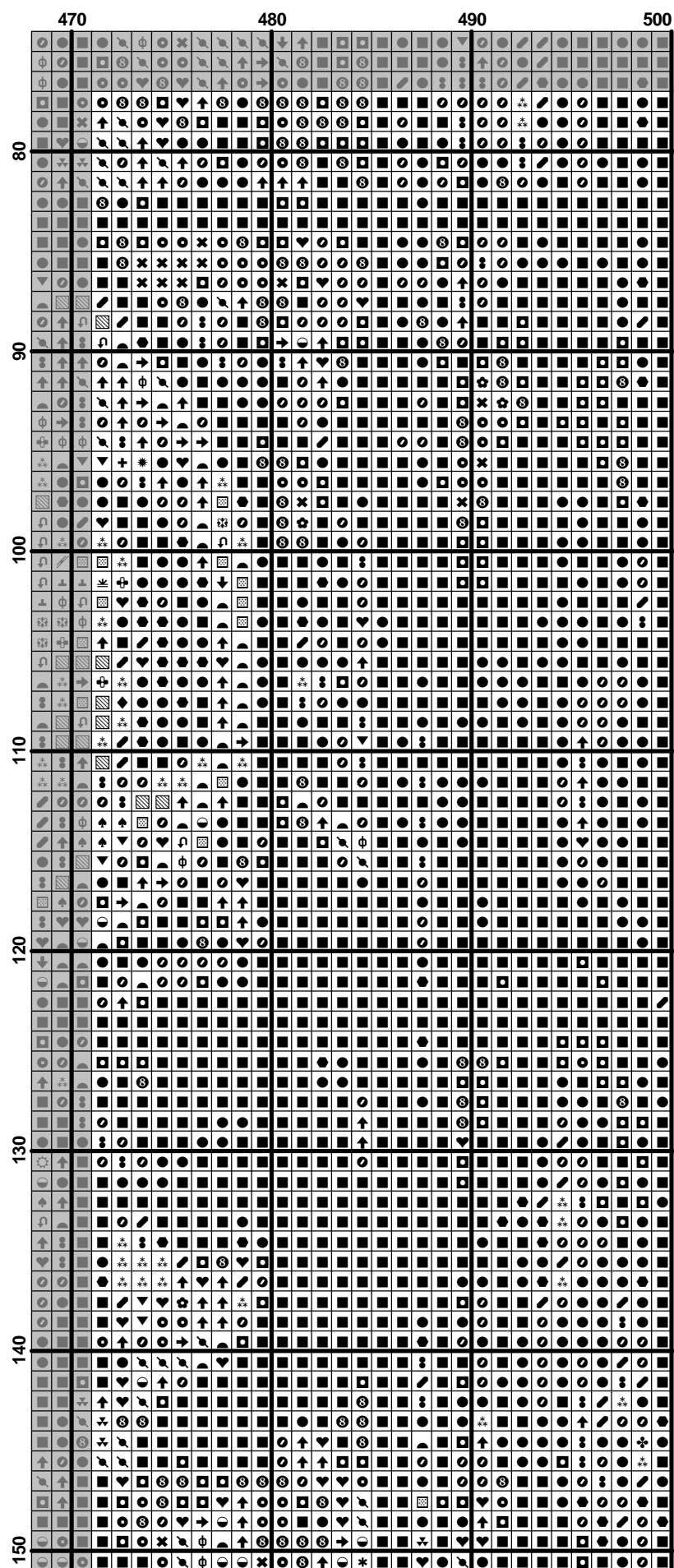


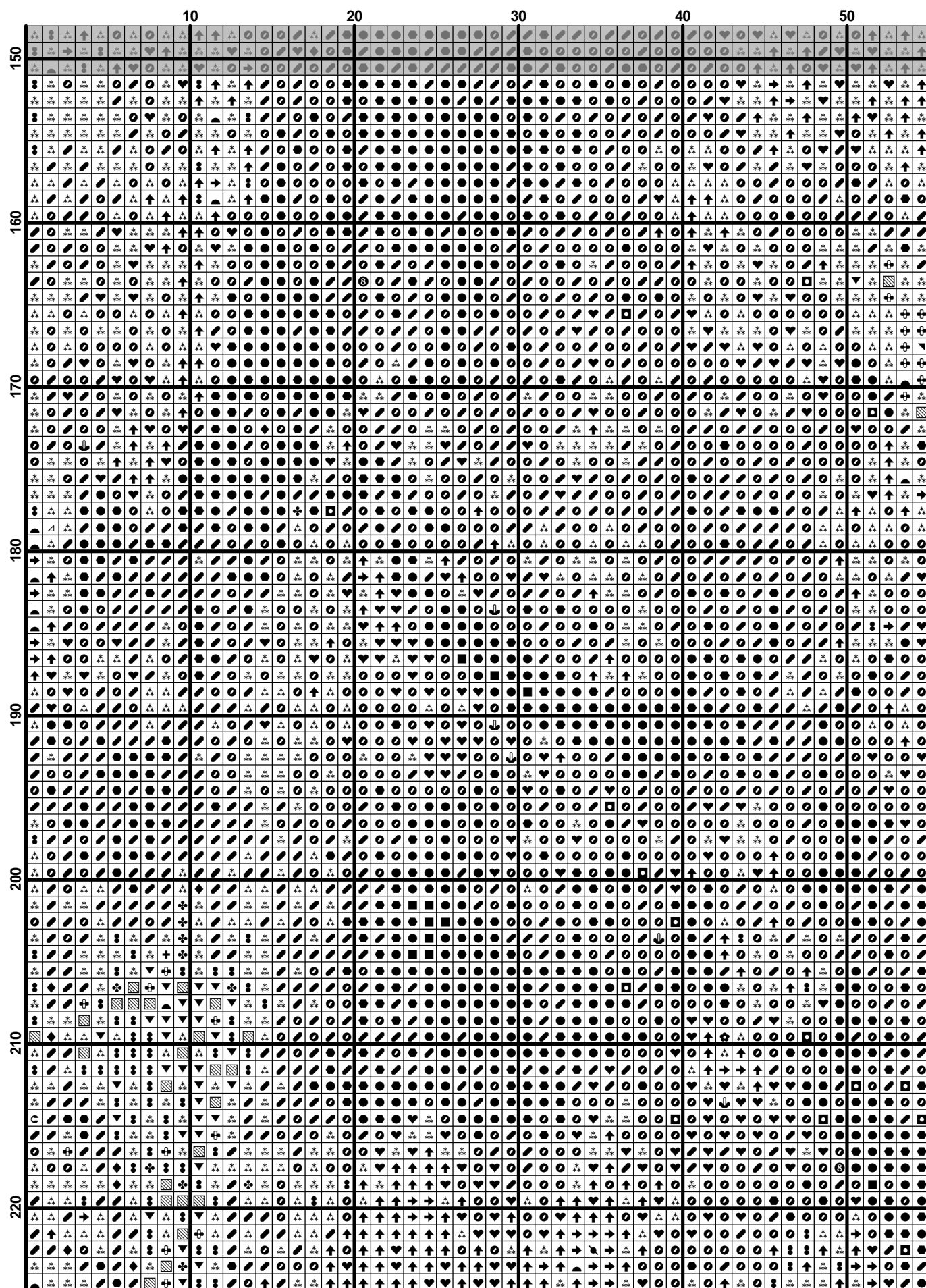


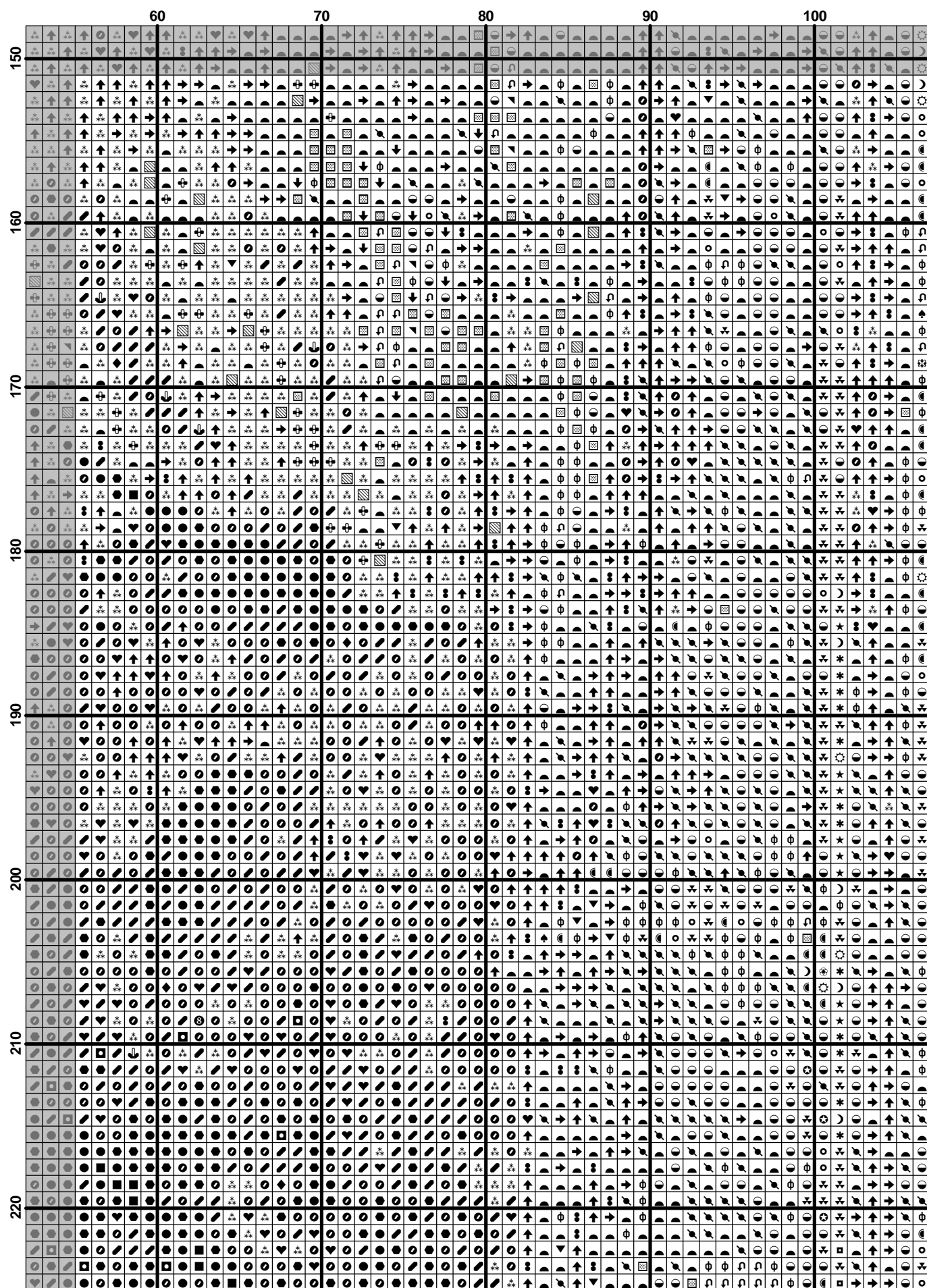








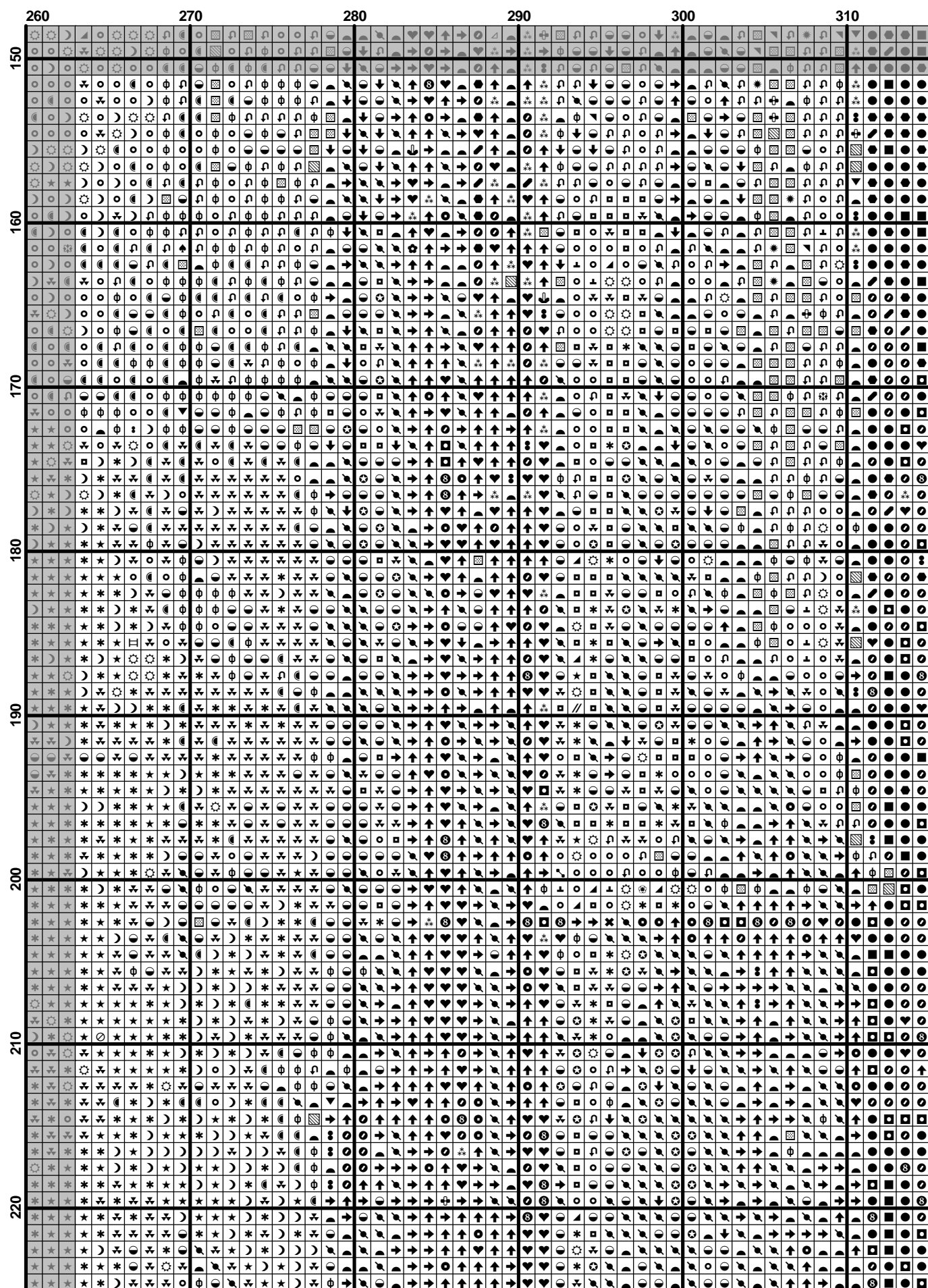


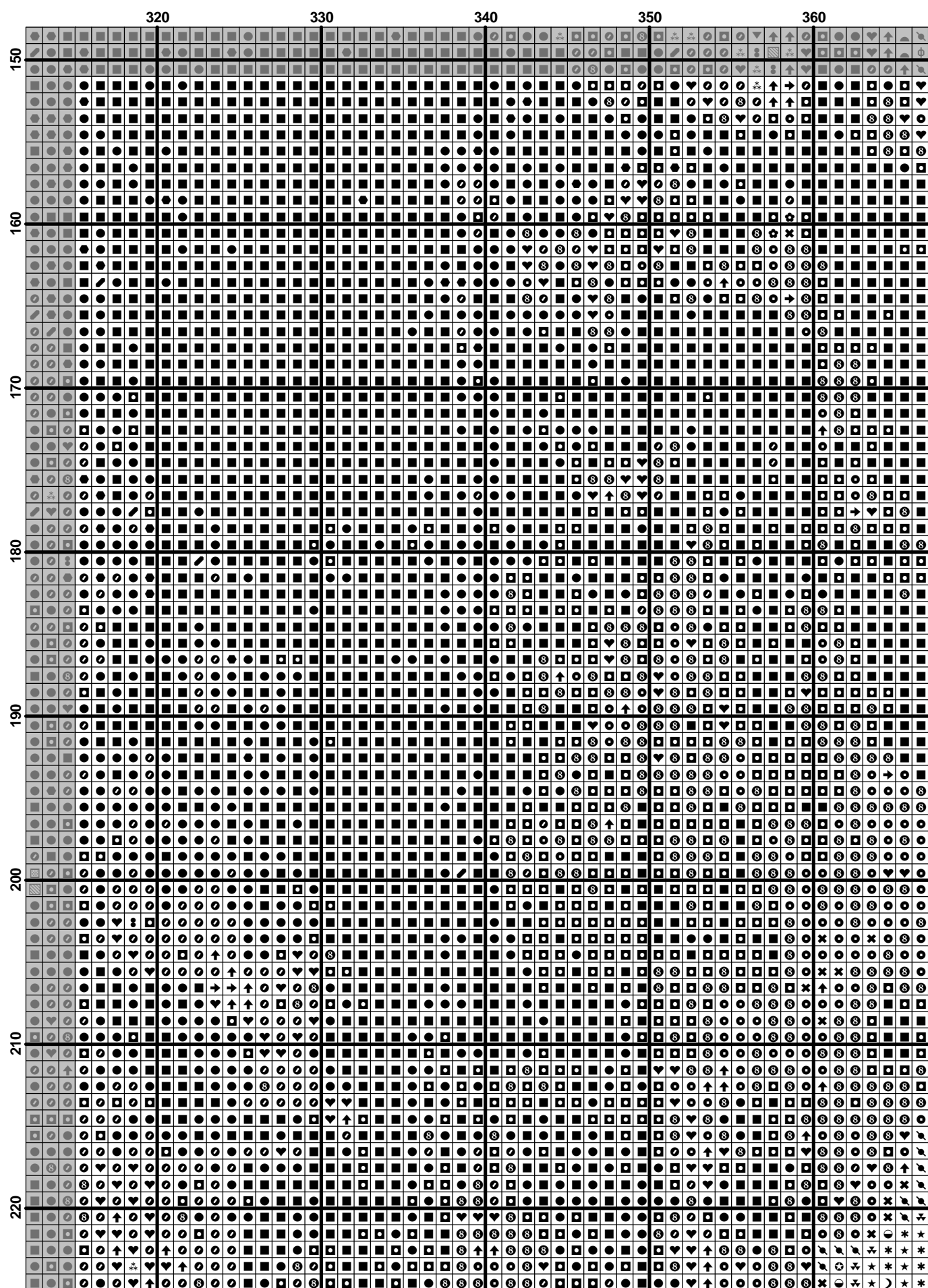


	110	120	130	140	150
150					
160					
170					
180					
190					
200					
210					
220					

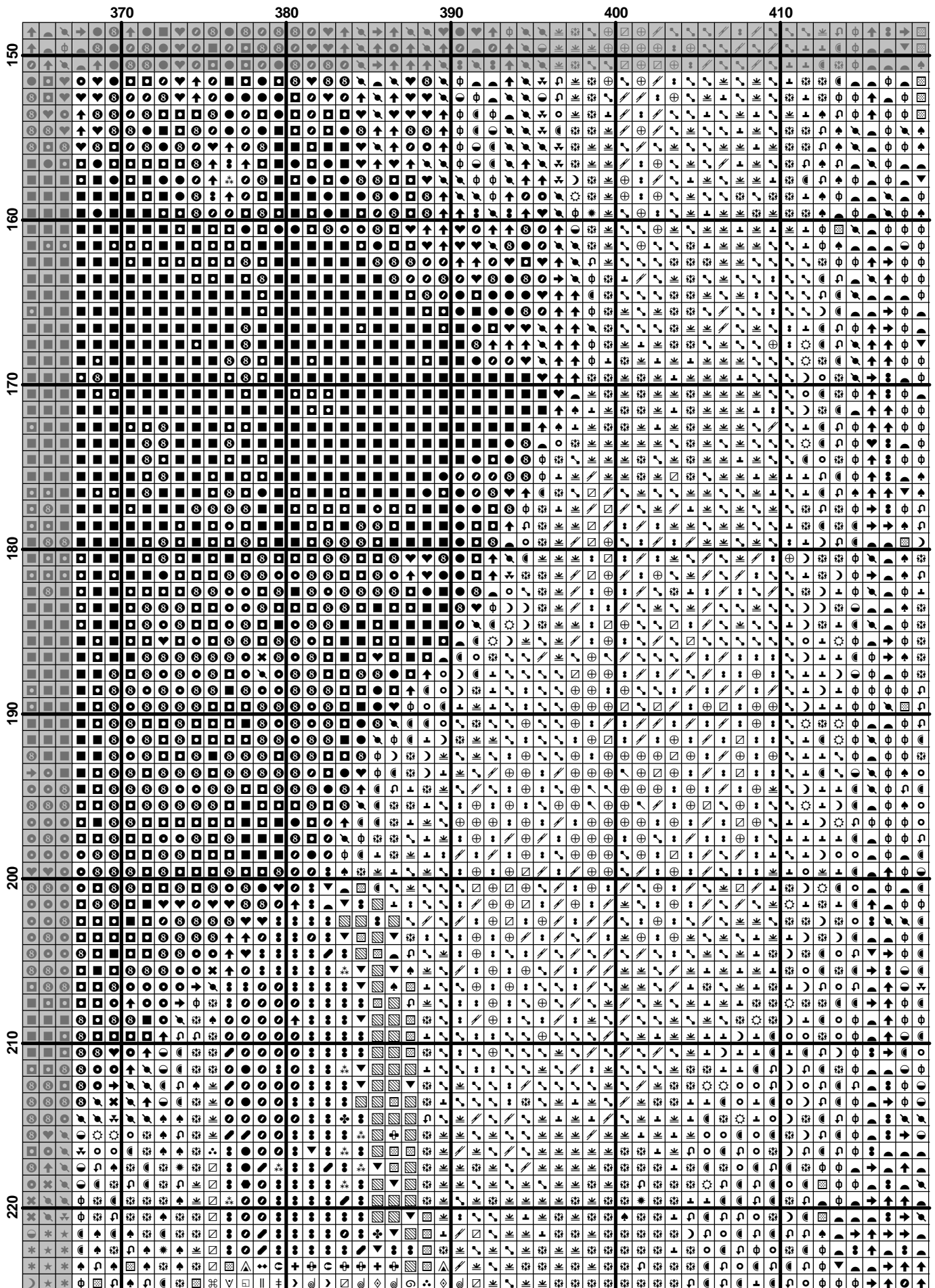
	160	170	180	190	200	210
150						
160						
170						
180						
190						
200						
210						
220						

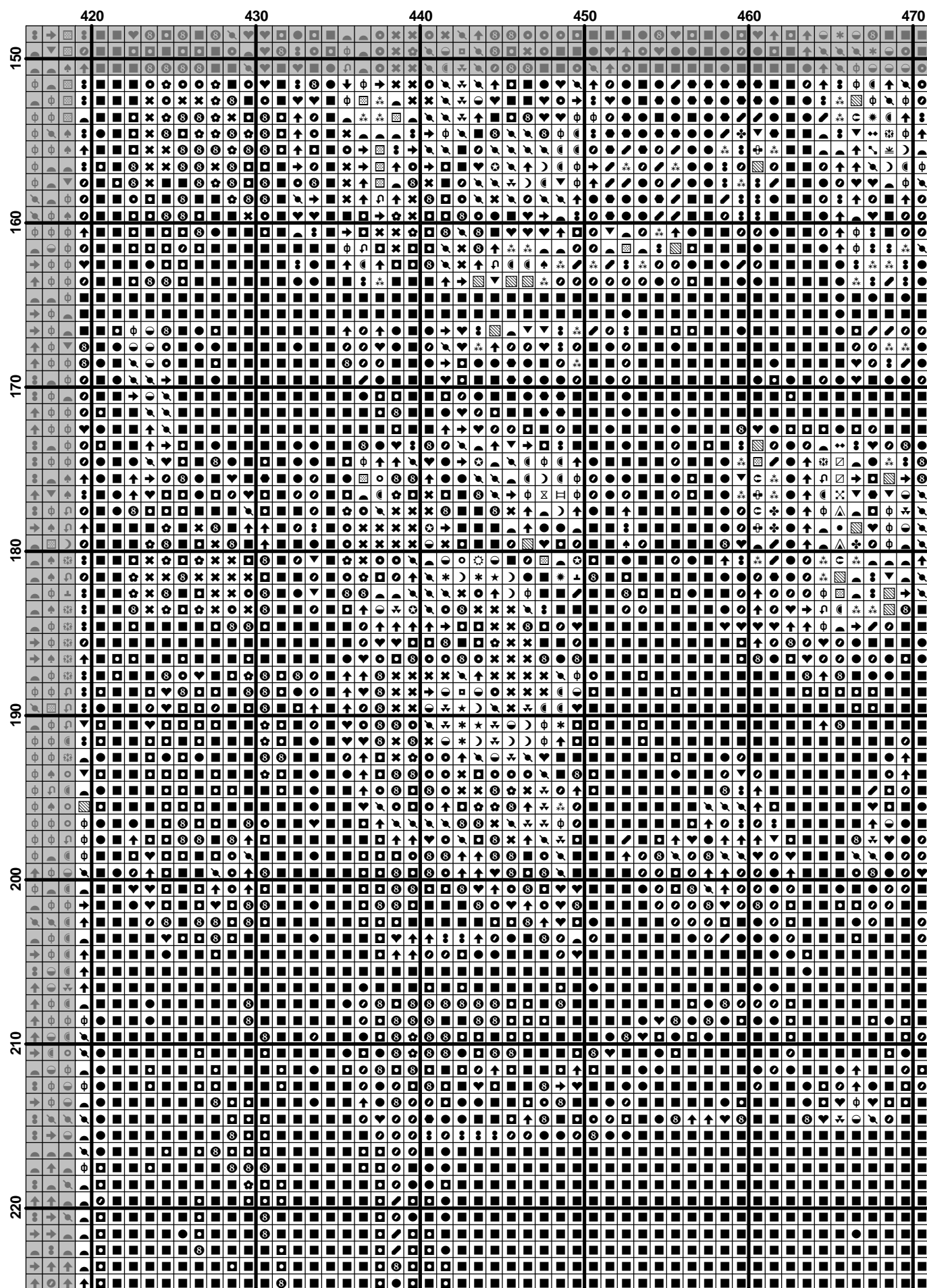


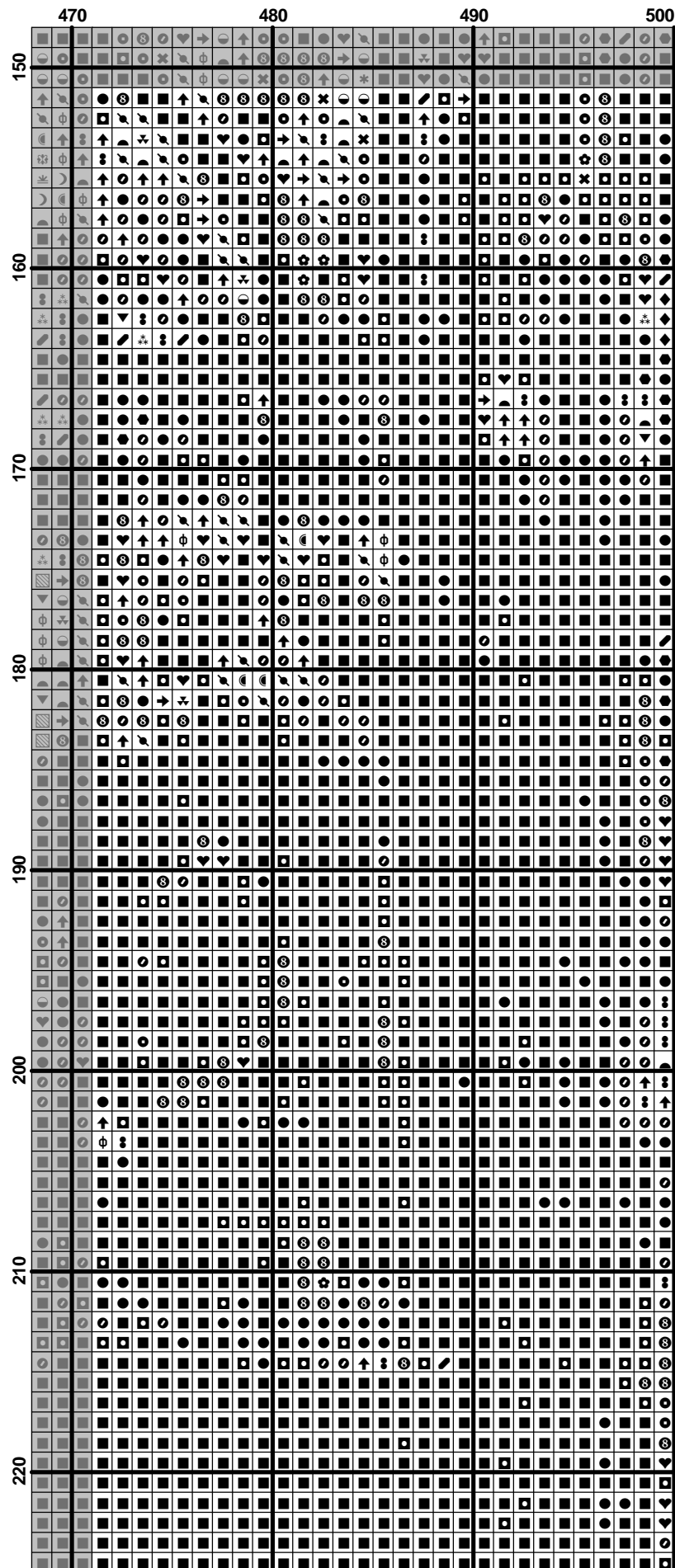


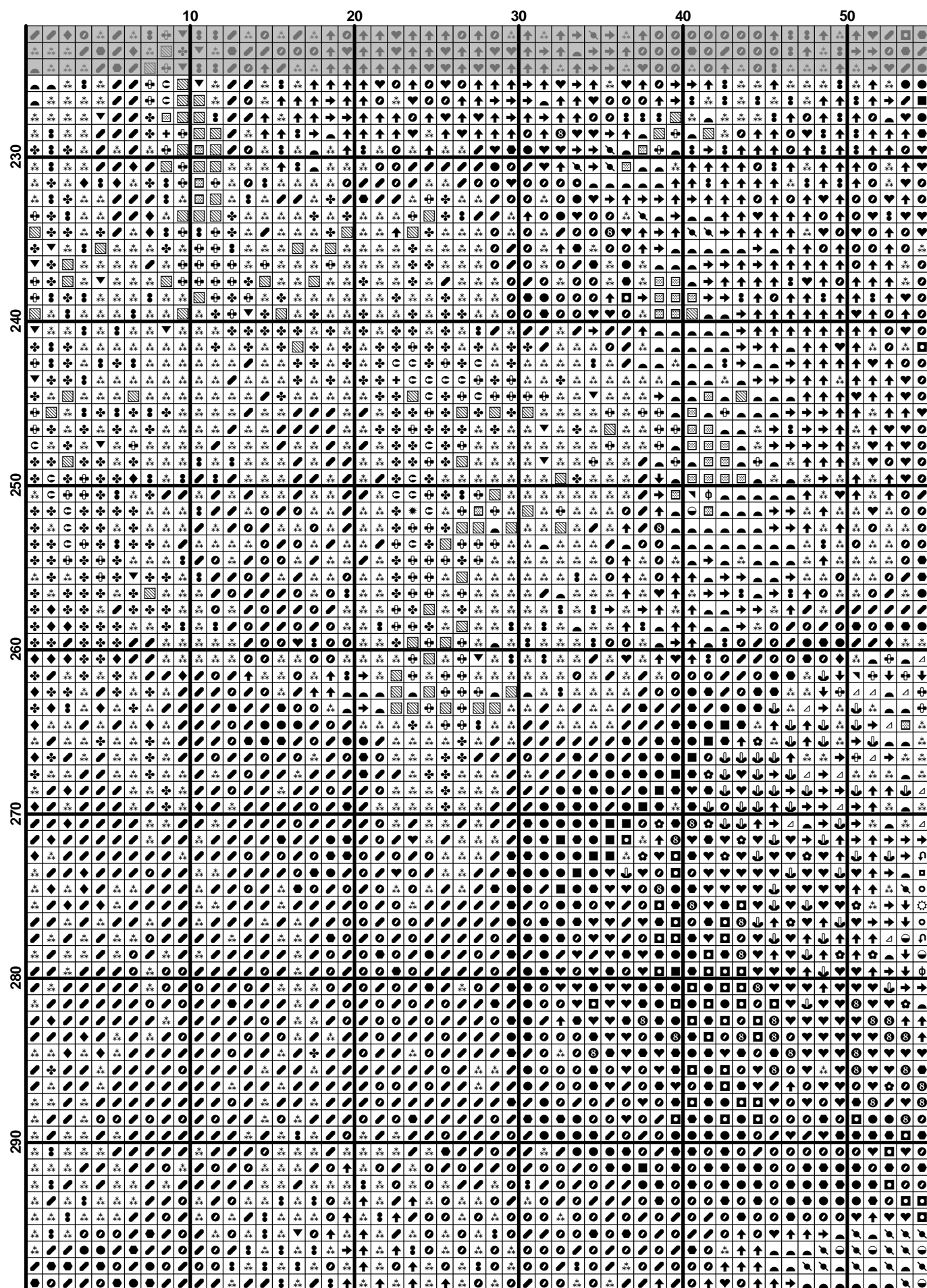












	60	70	80	90	100
230					
240					
250					
260					
270					
280					
290					

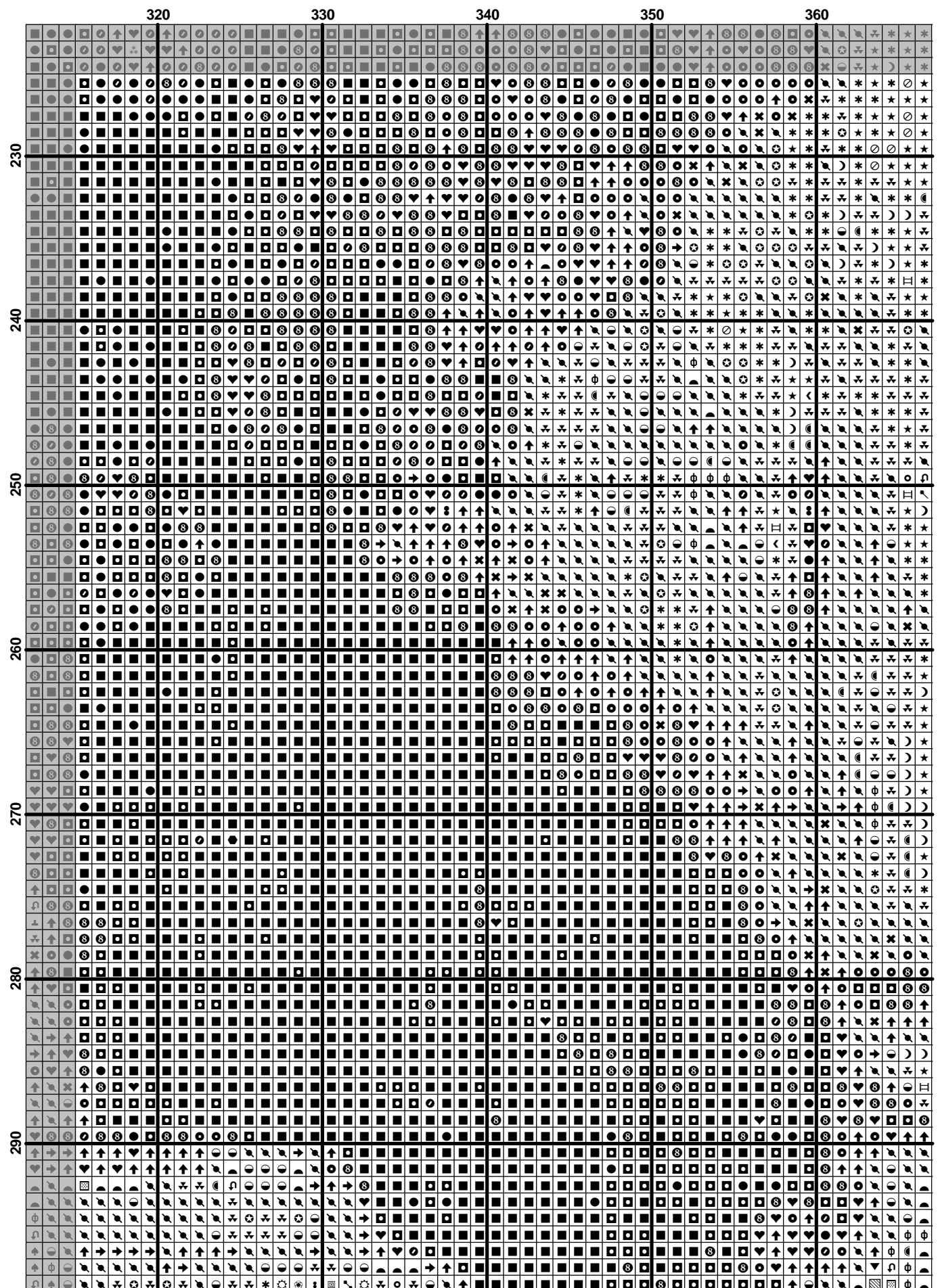
$$(43) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \mathcal{I}_\alpha f(t), \quad t \in [0, T],$$

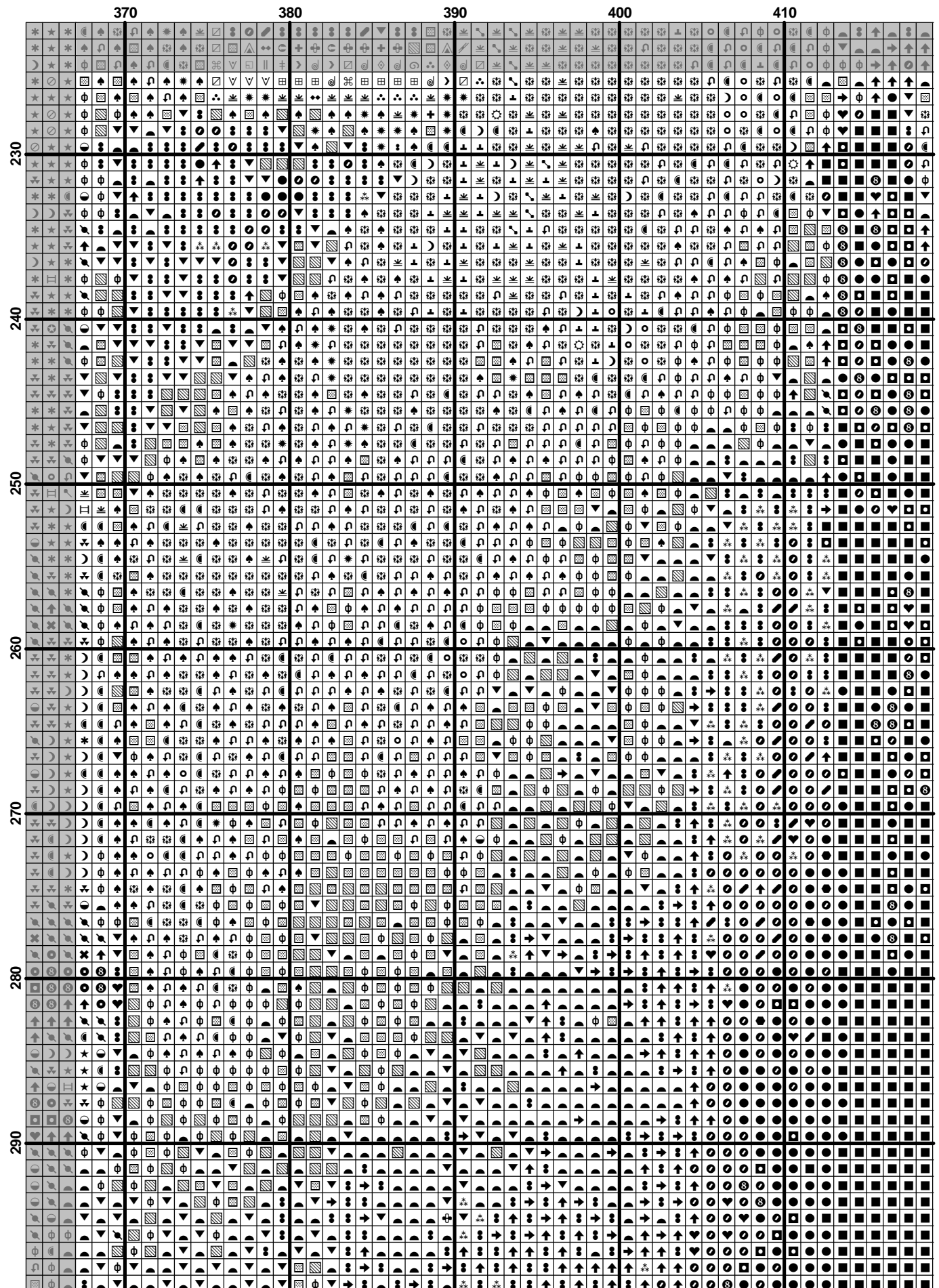


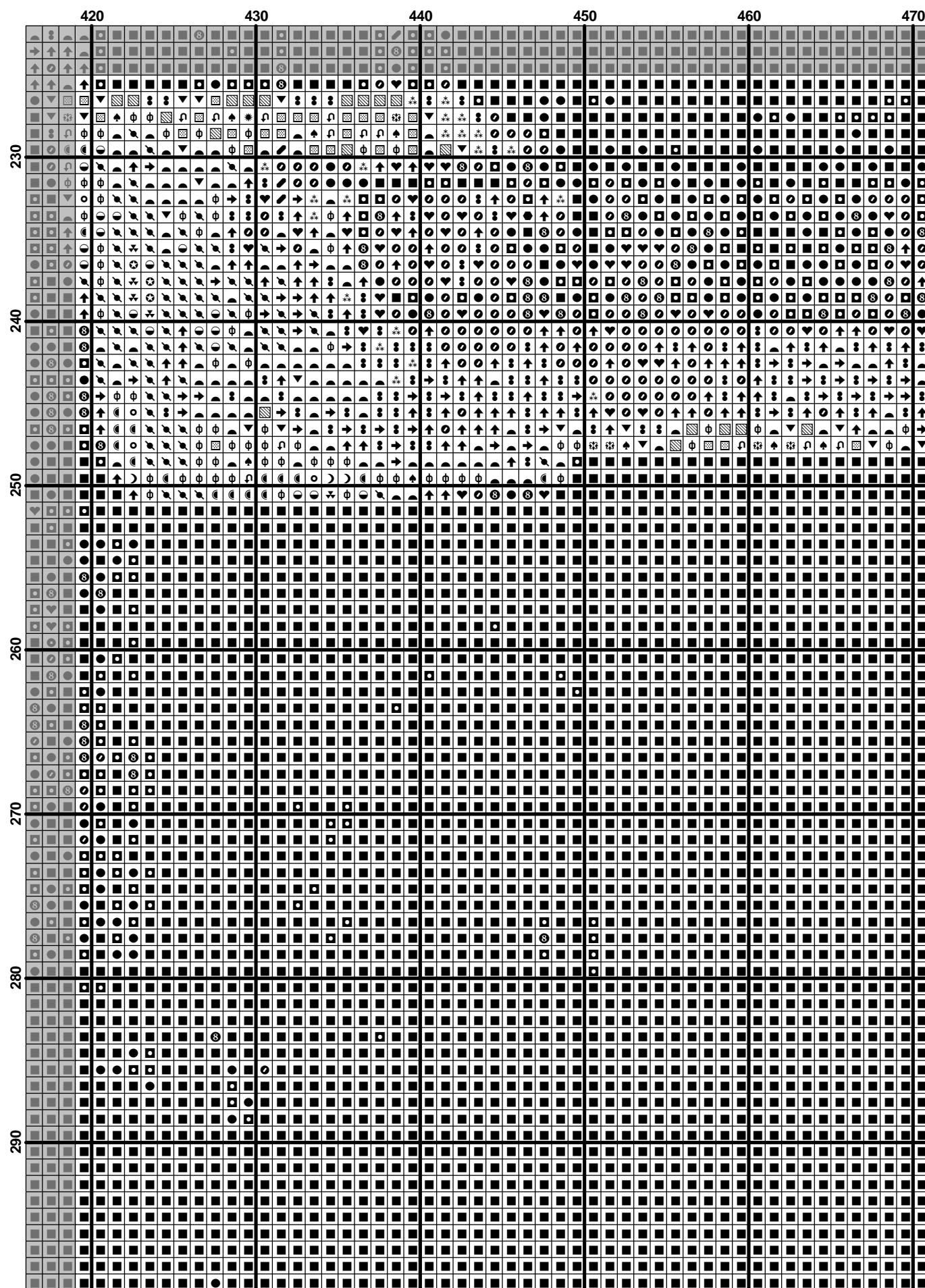
$$(45) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \mathcal{I}_\alpha f(t), \quad t \in J, \quad (46)$$

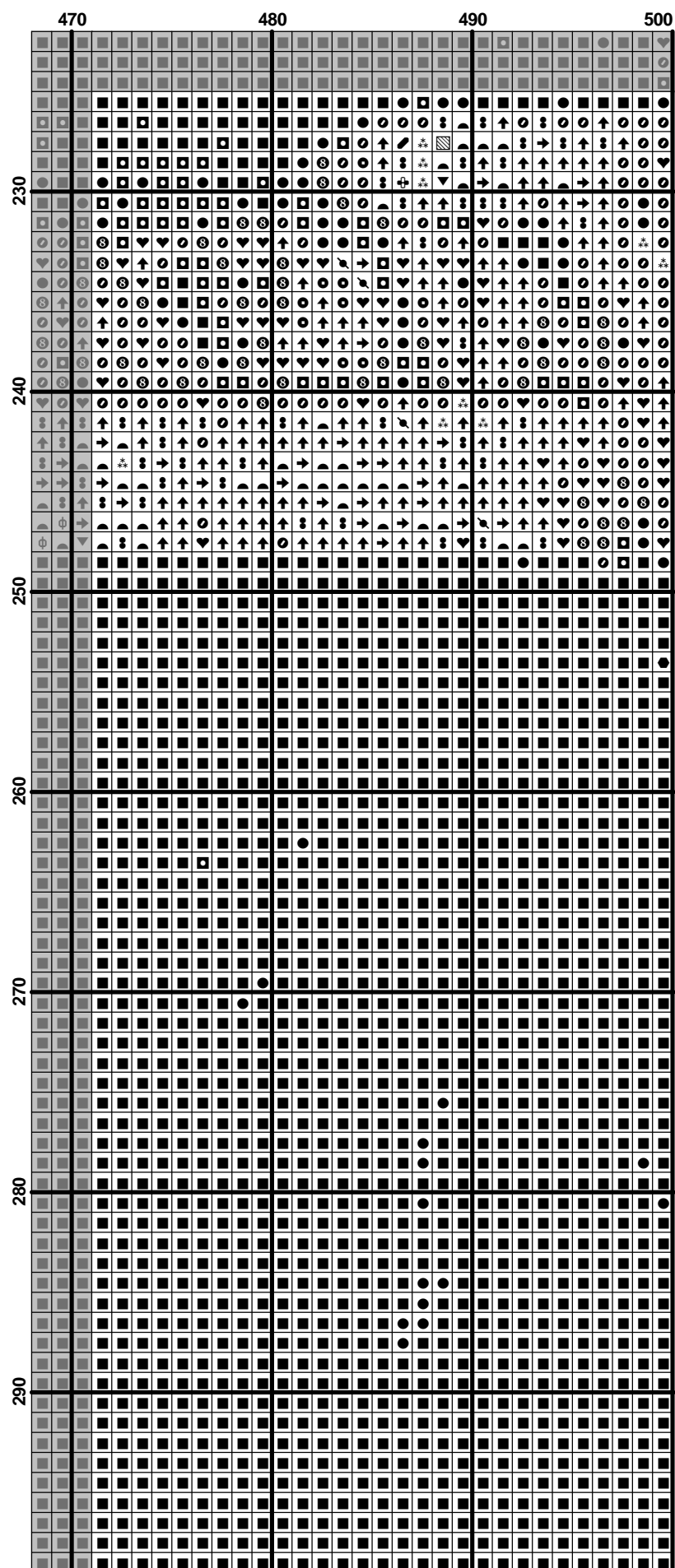


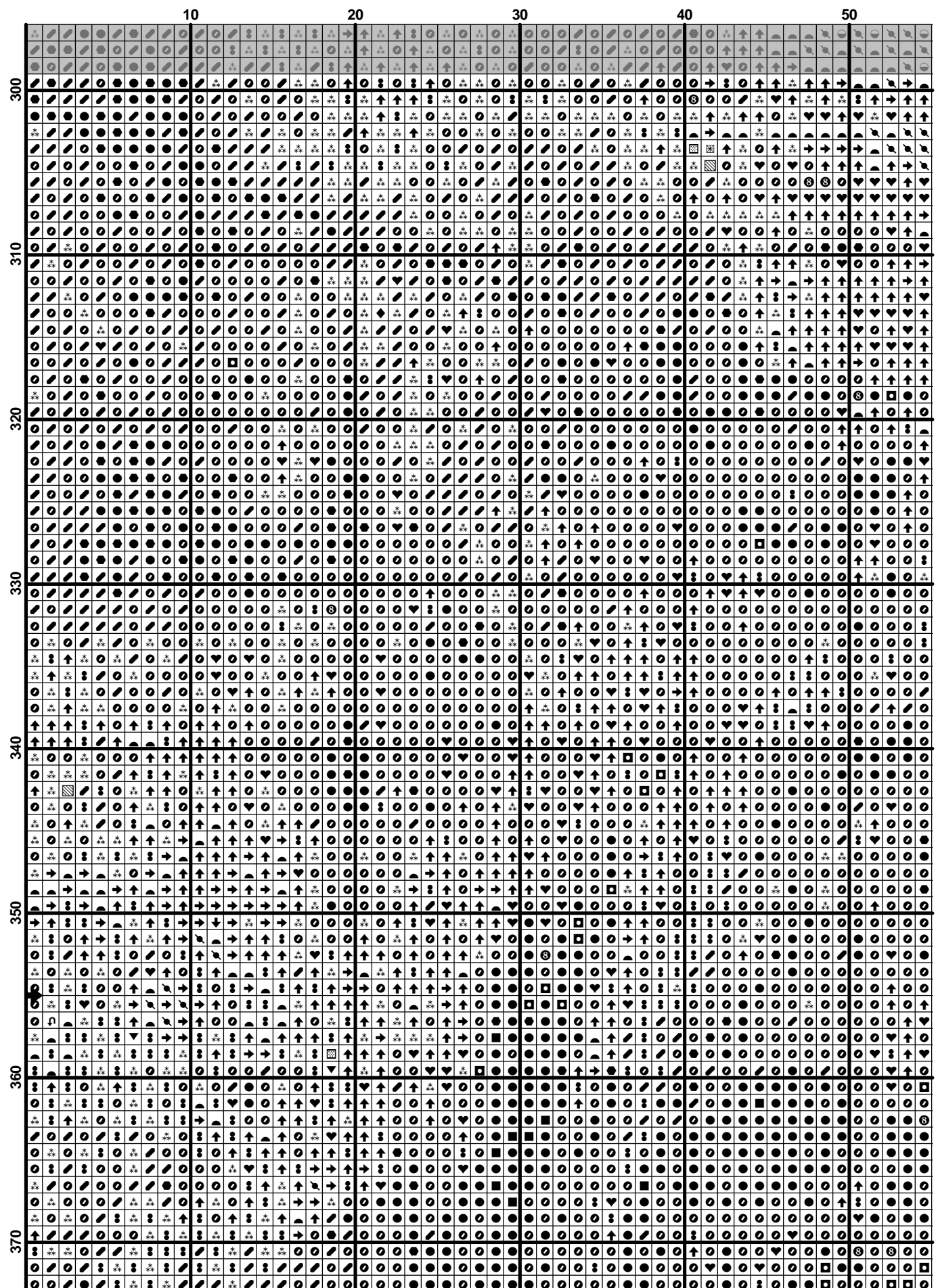
$$(46) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \mathcal{I}_\alpha f(t), \quad t \in J, \quad (47)$$

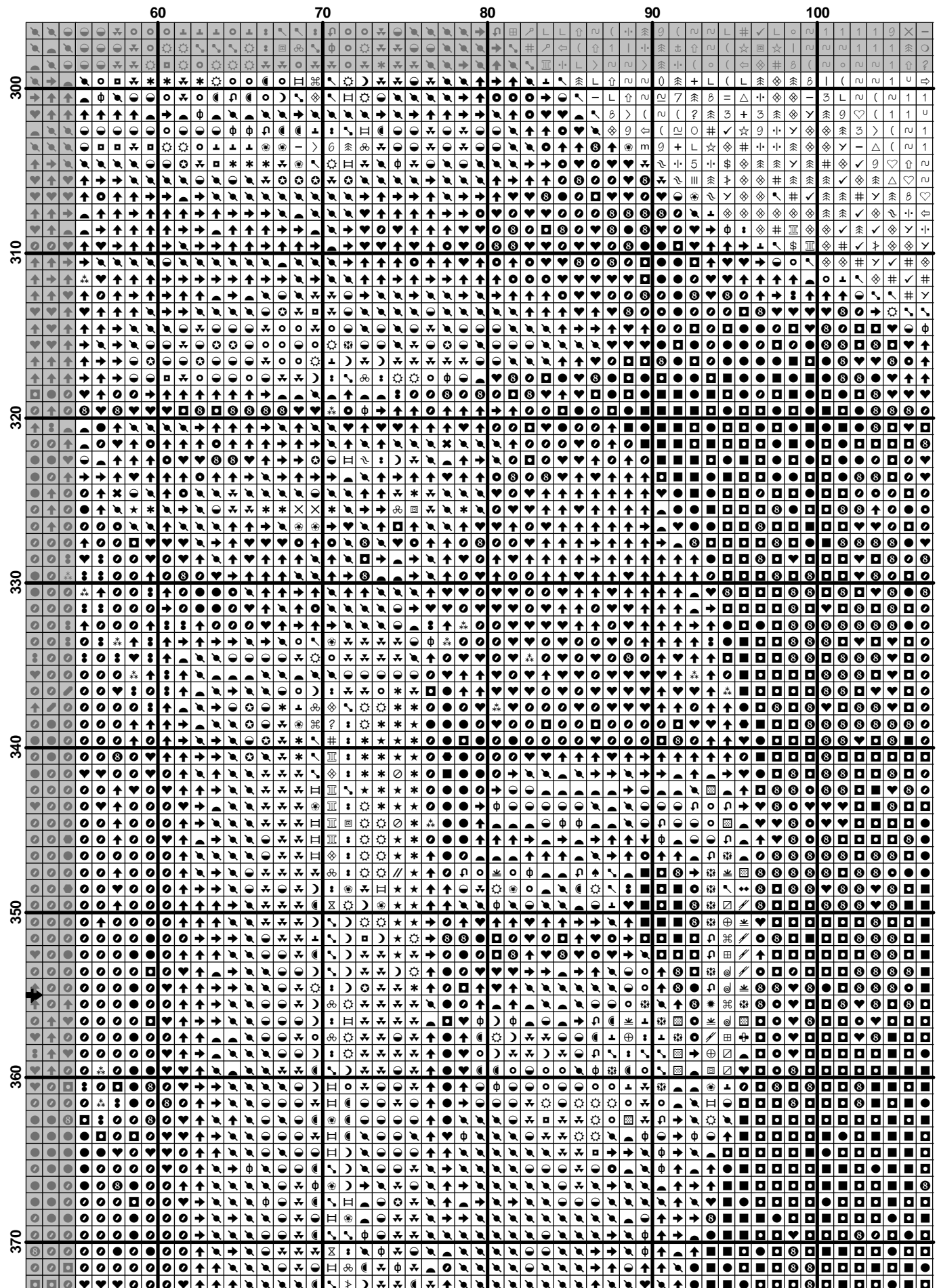












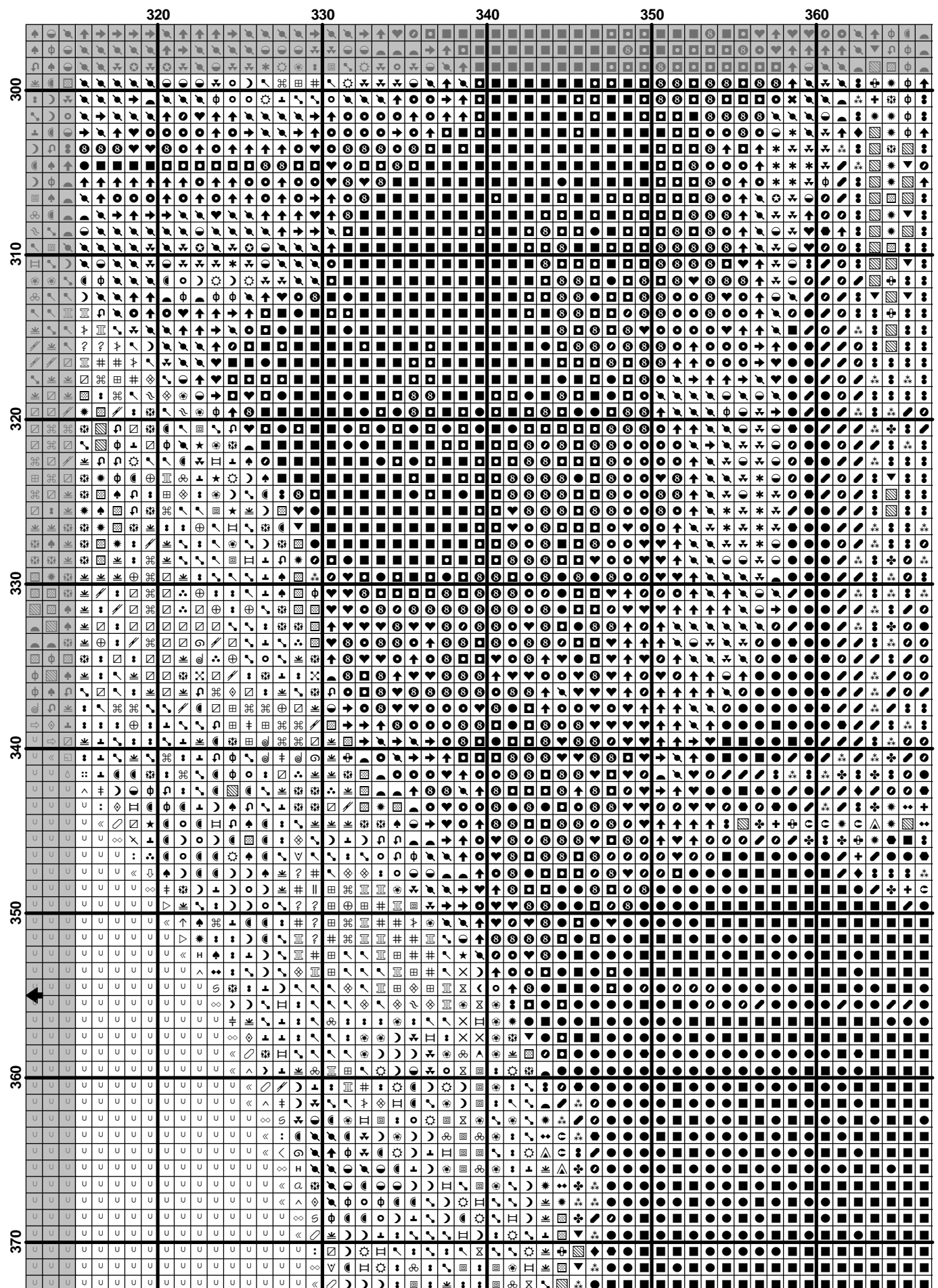
[illegible]

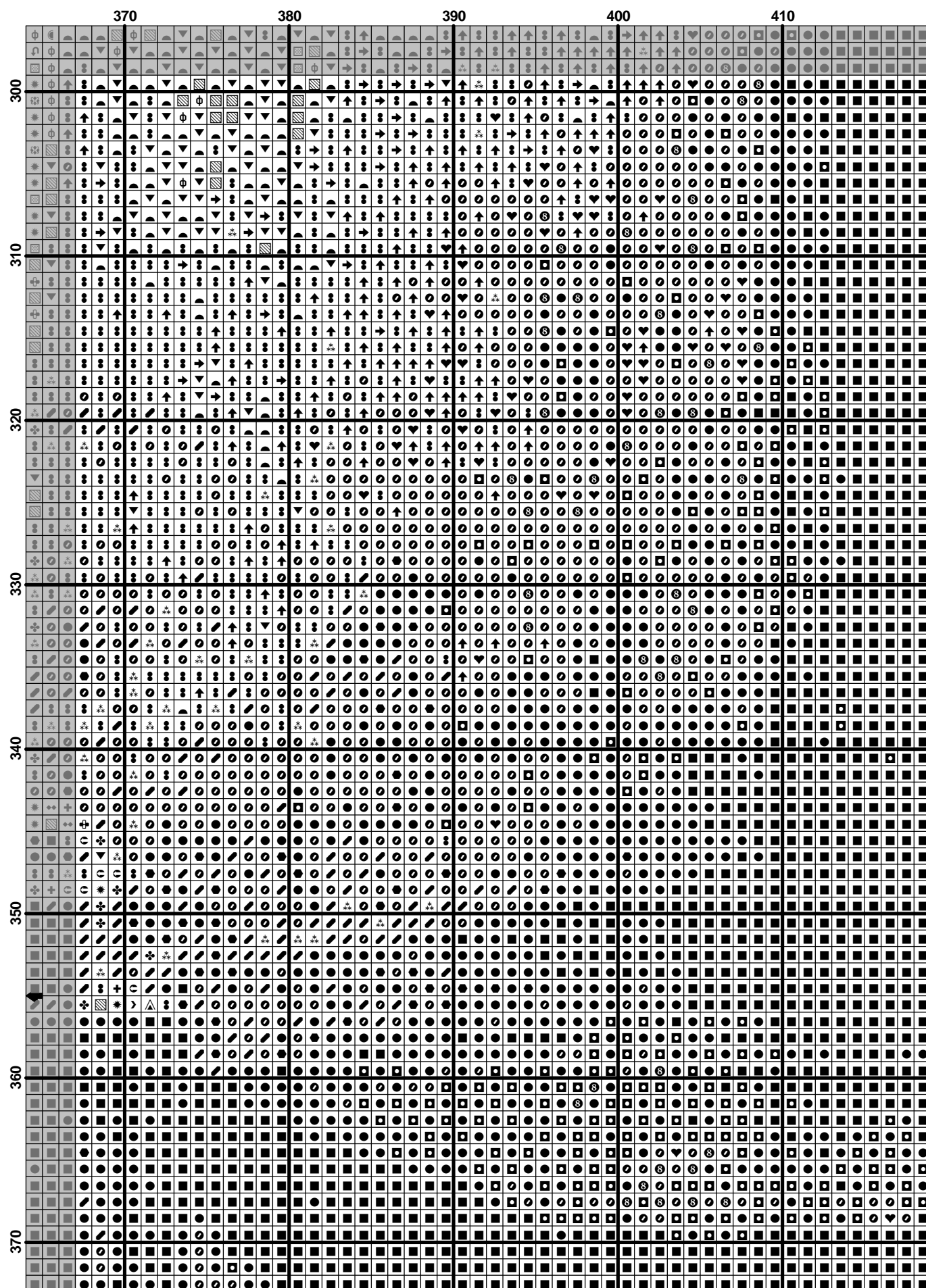


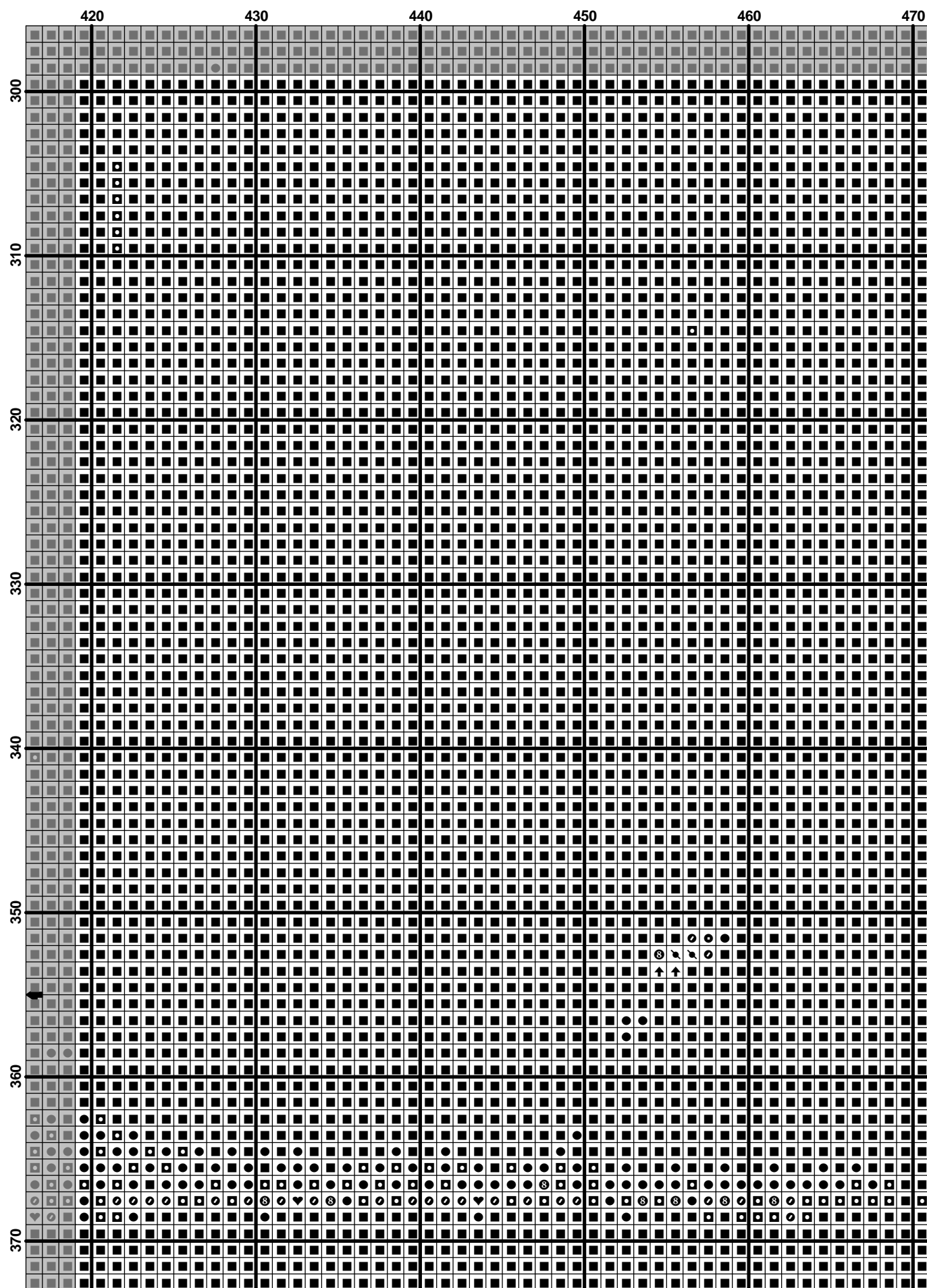
[illegible]

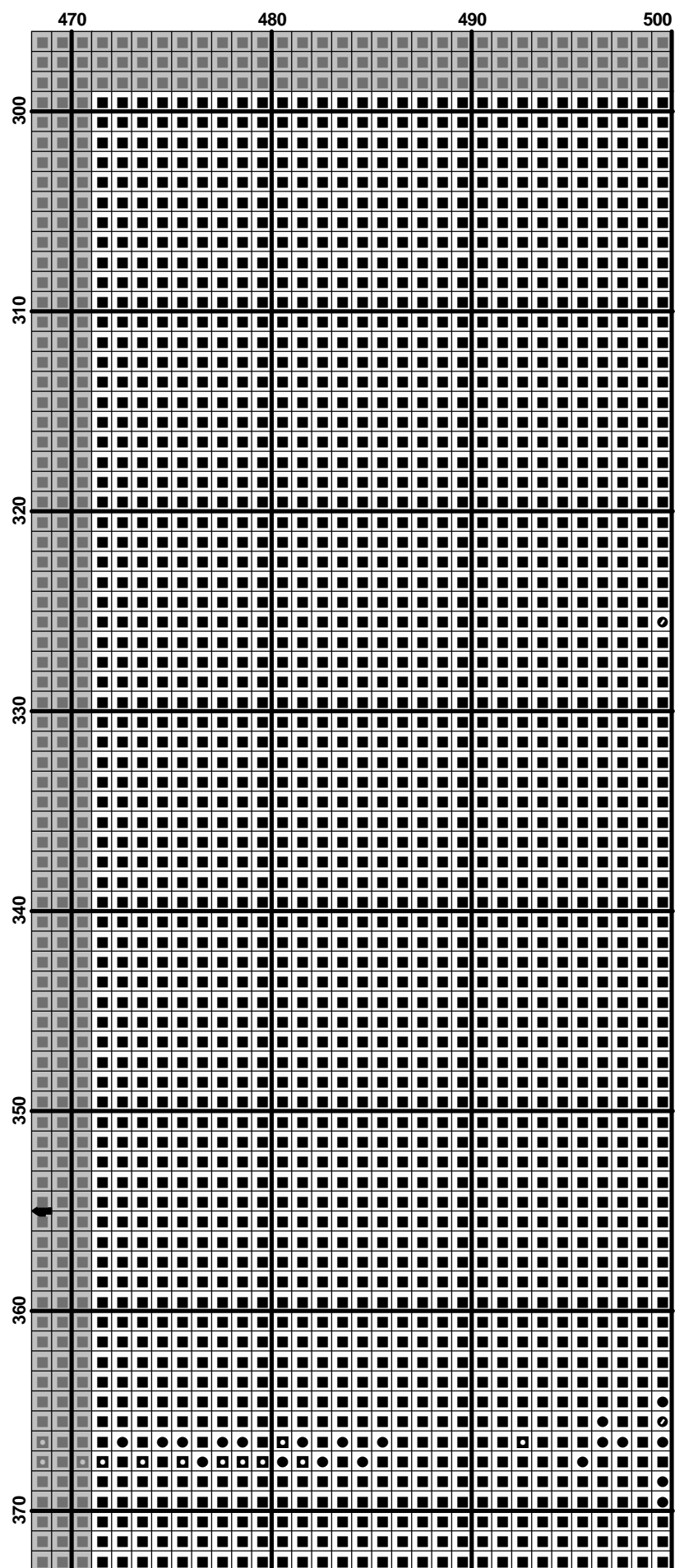
	210	220	230	240	250	260
300						
310						
320						
330						
340						
350						
360						
370						

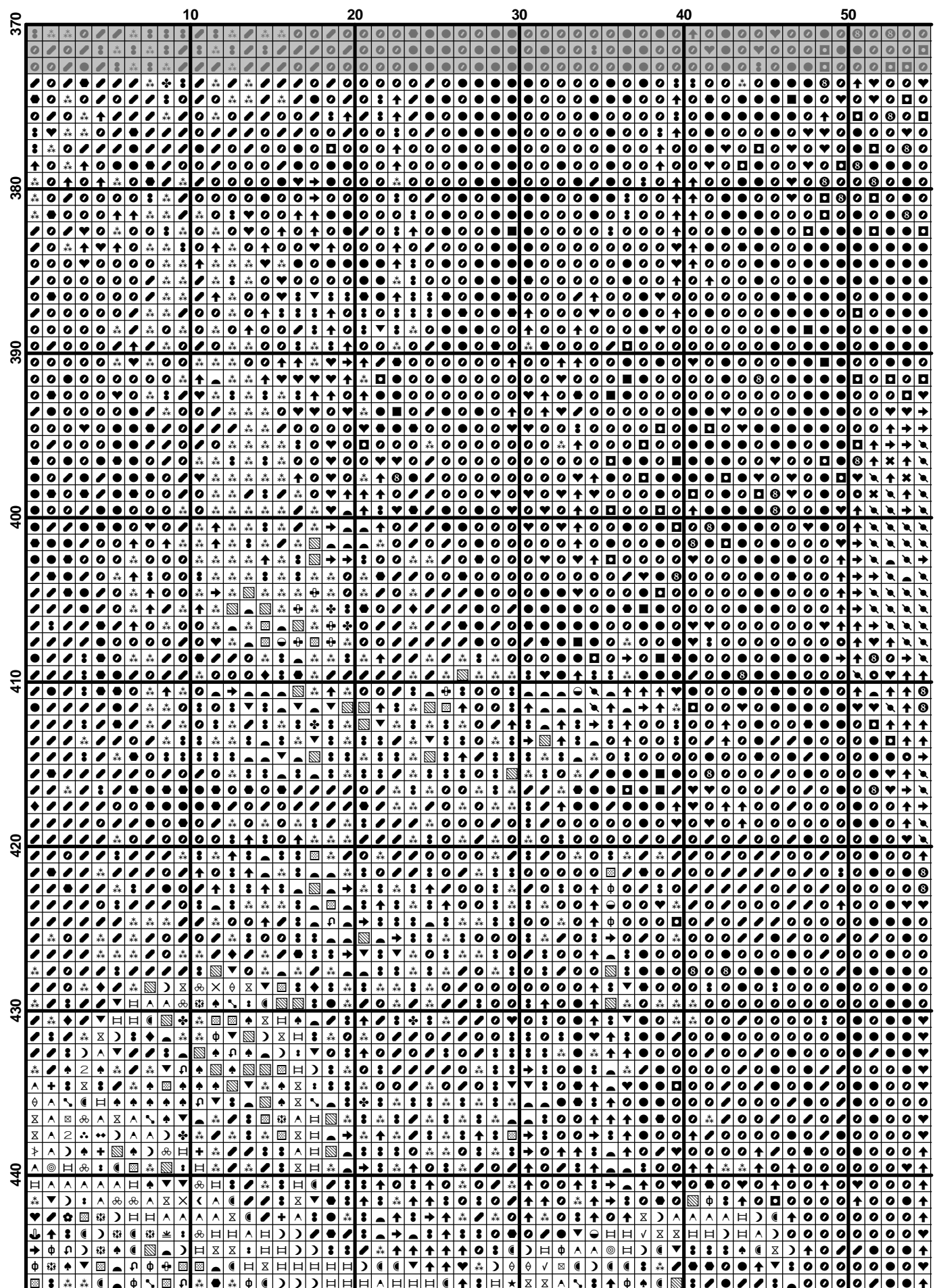
[illegible]



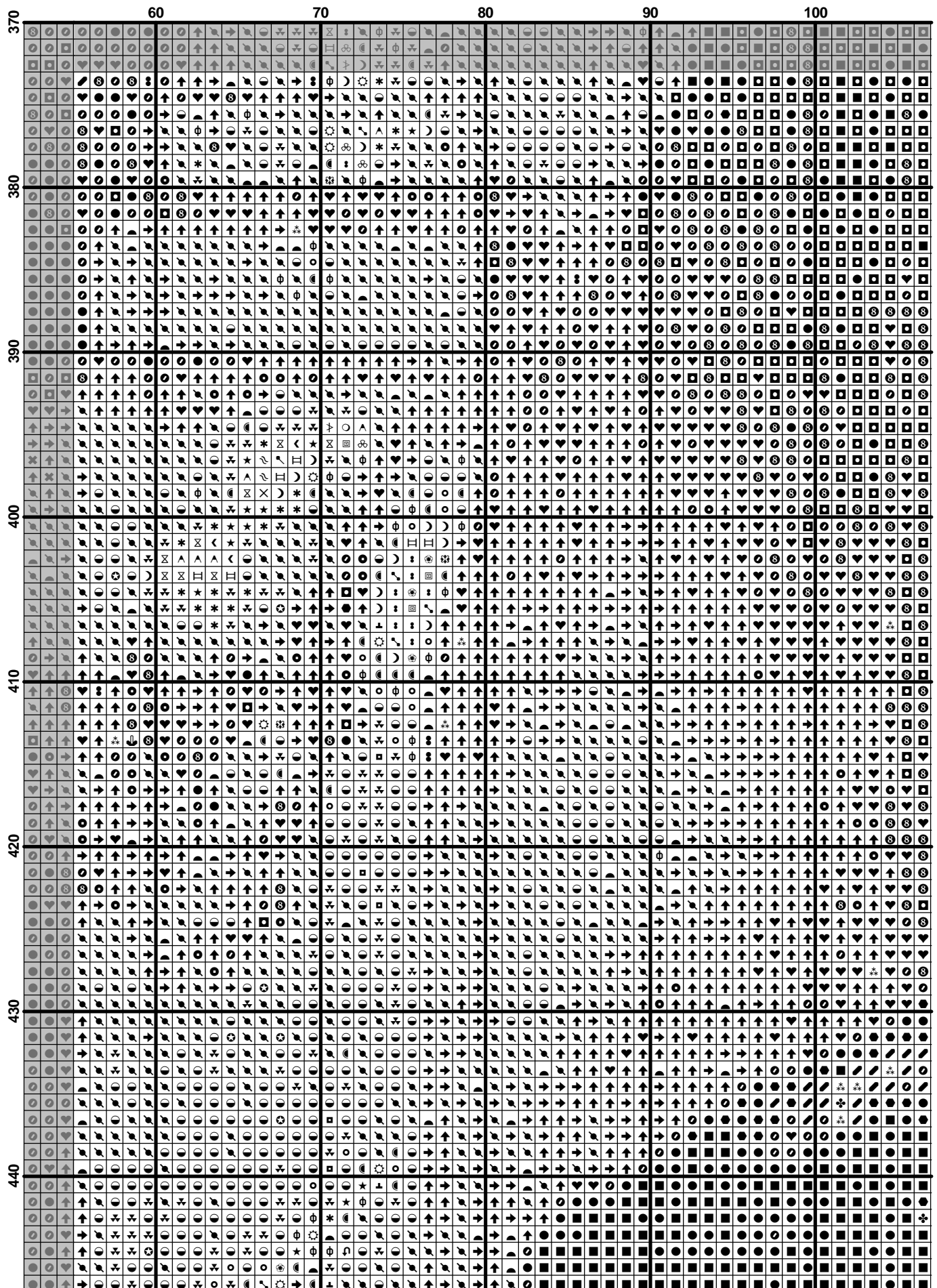


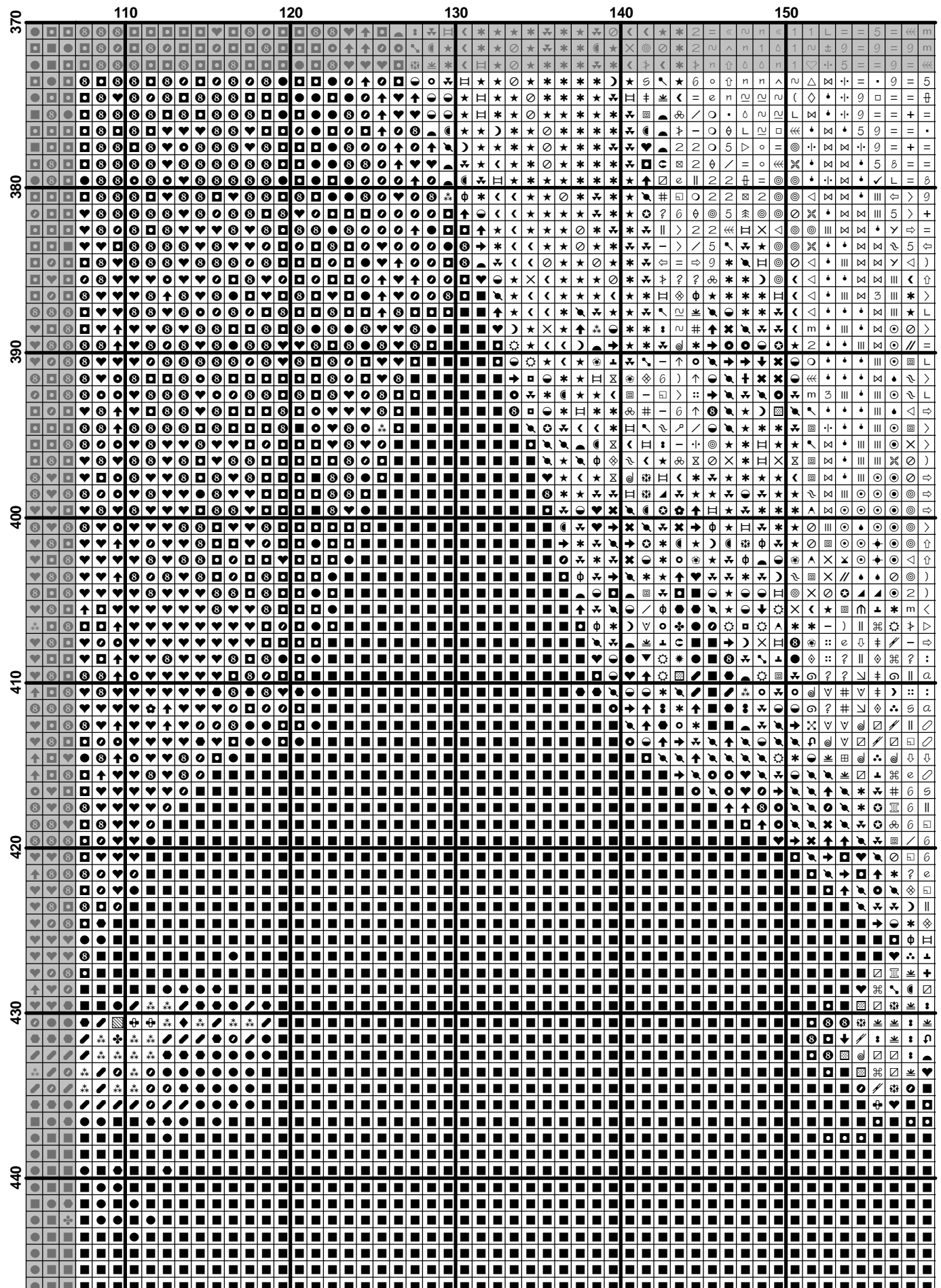










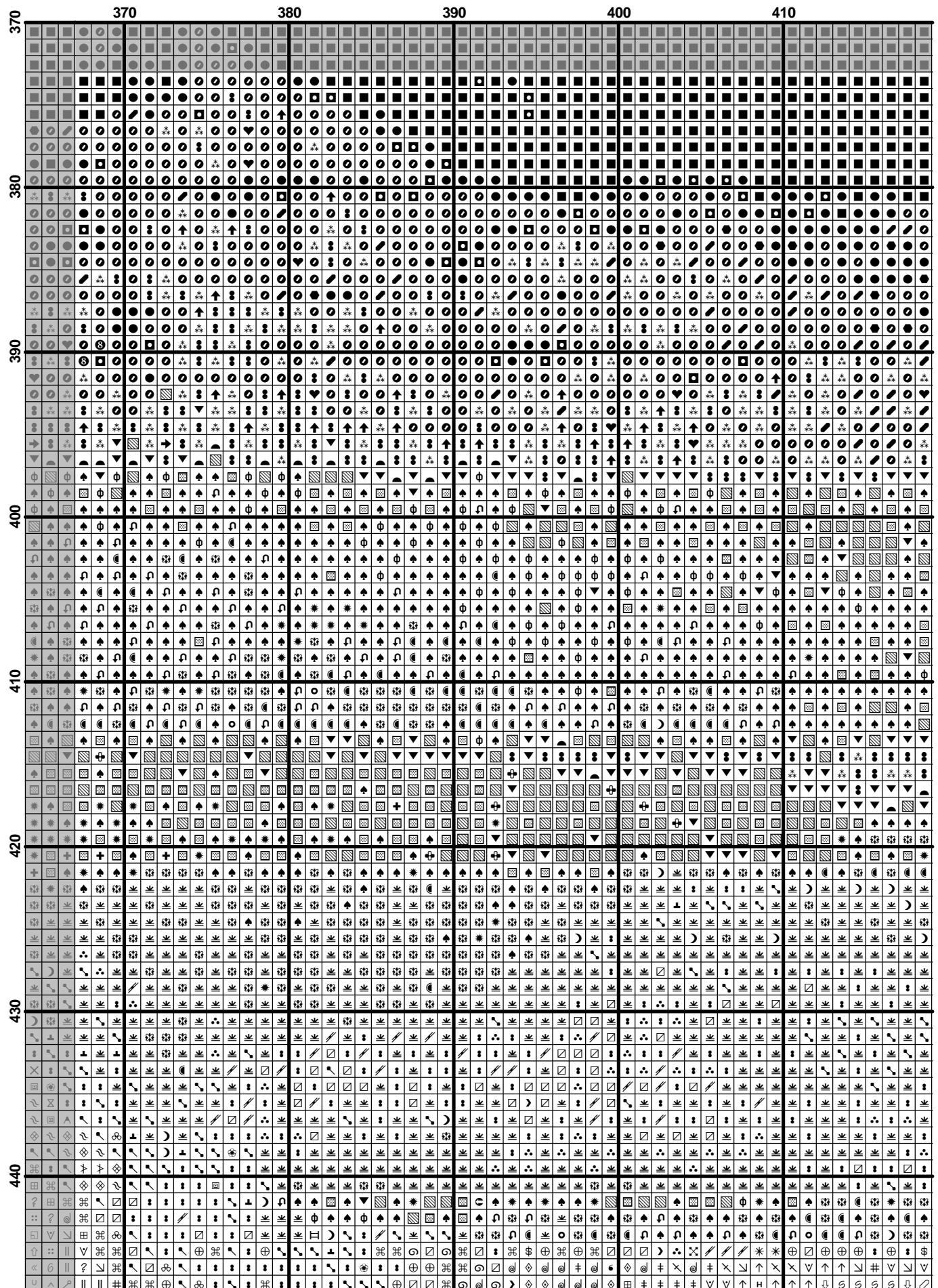


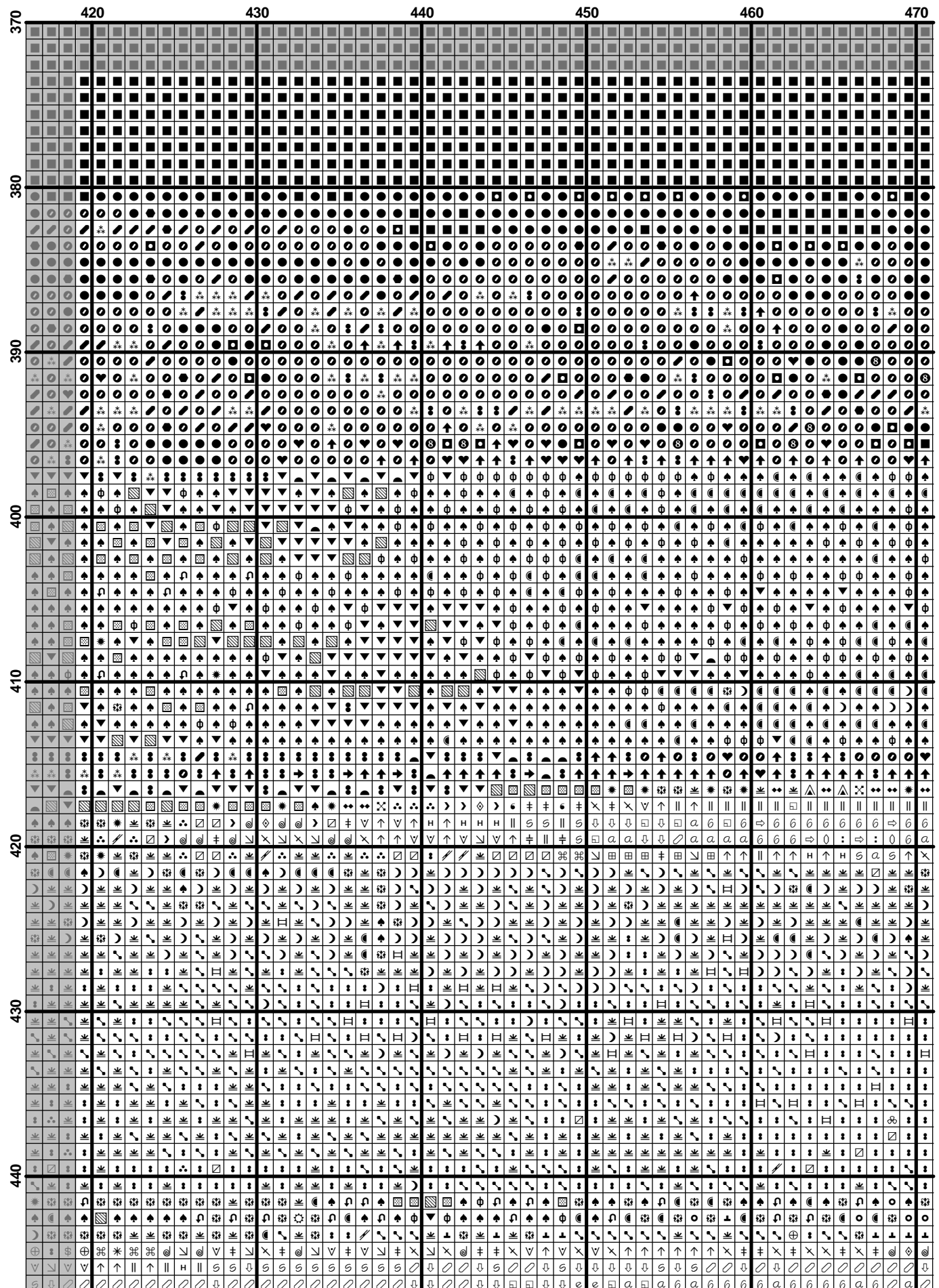
[illegible]

[illegible]

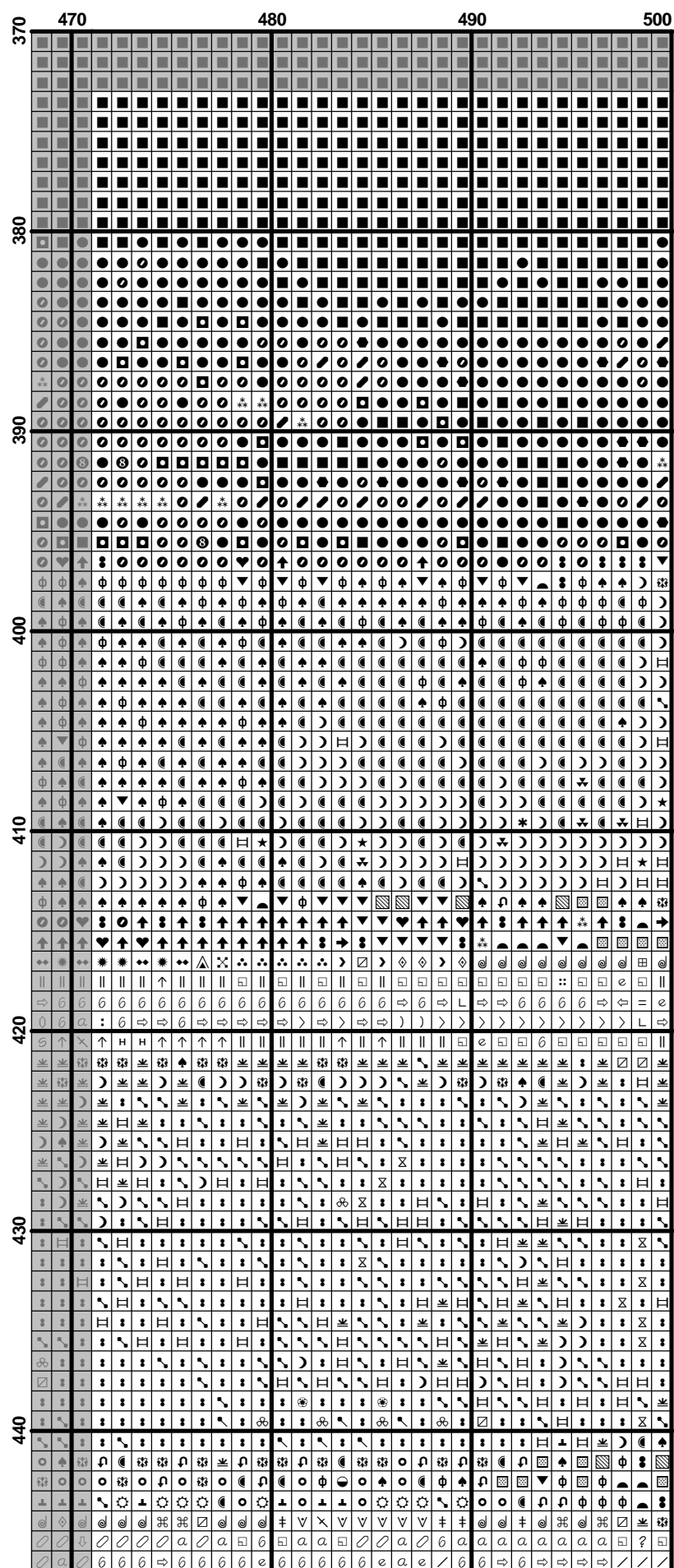
$$(66) \quad \text{[...]} \quad (67)$$

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

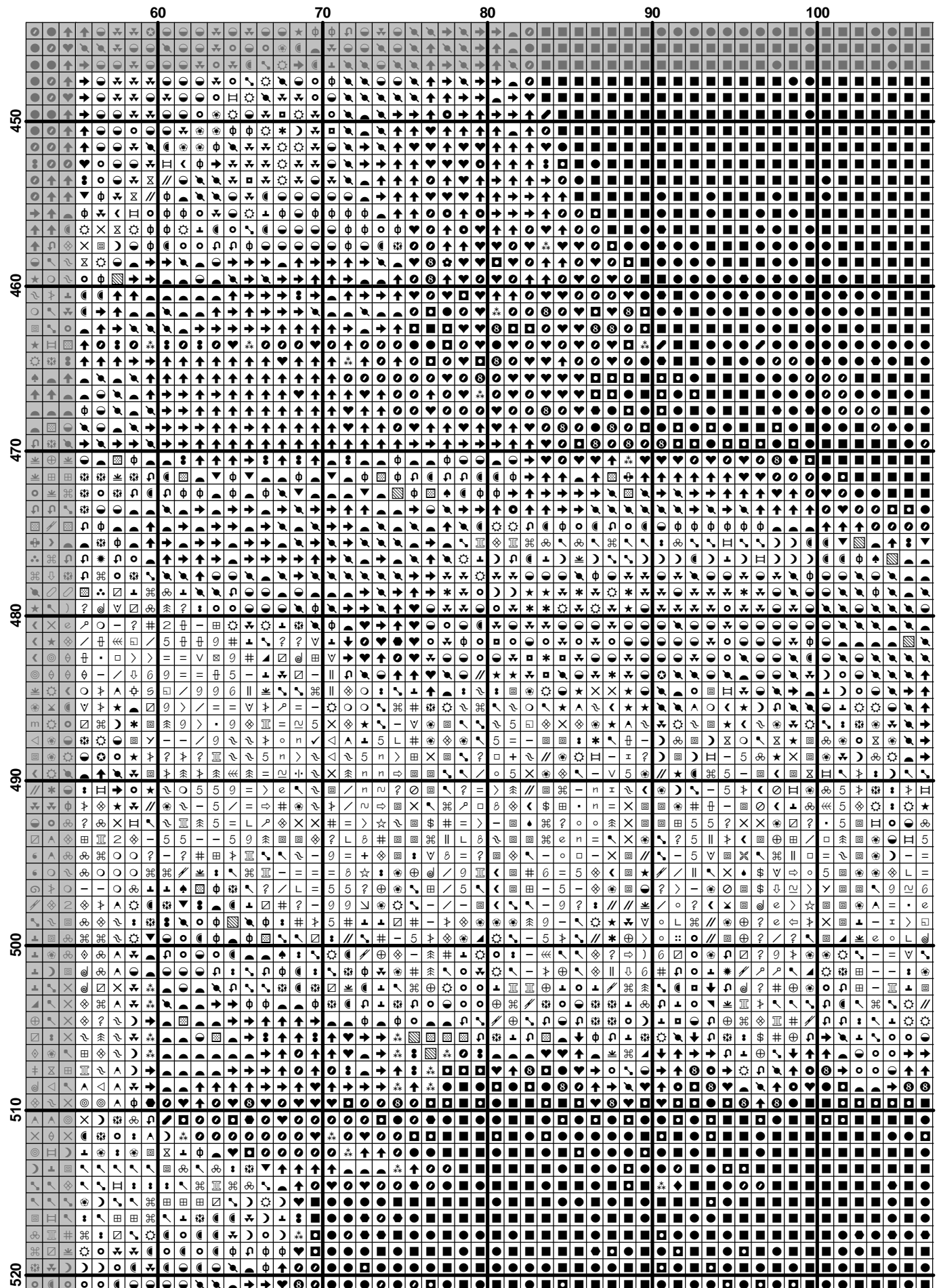


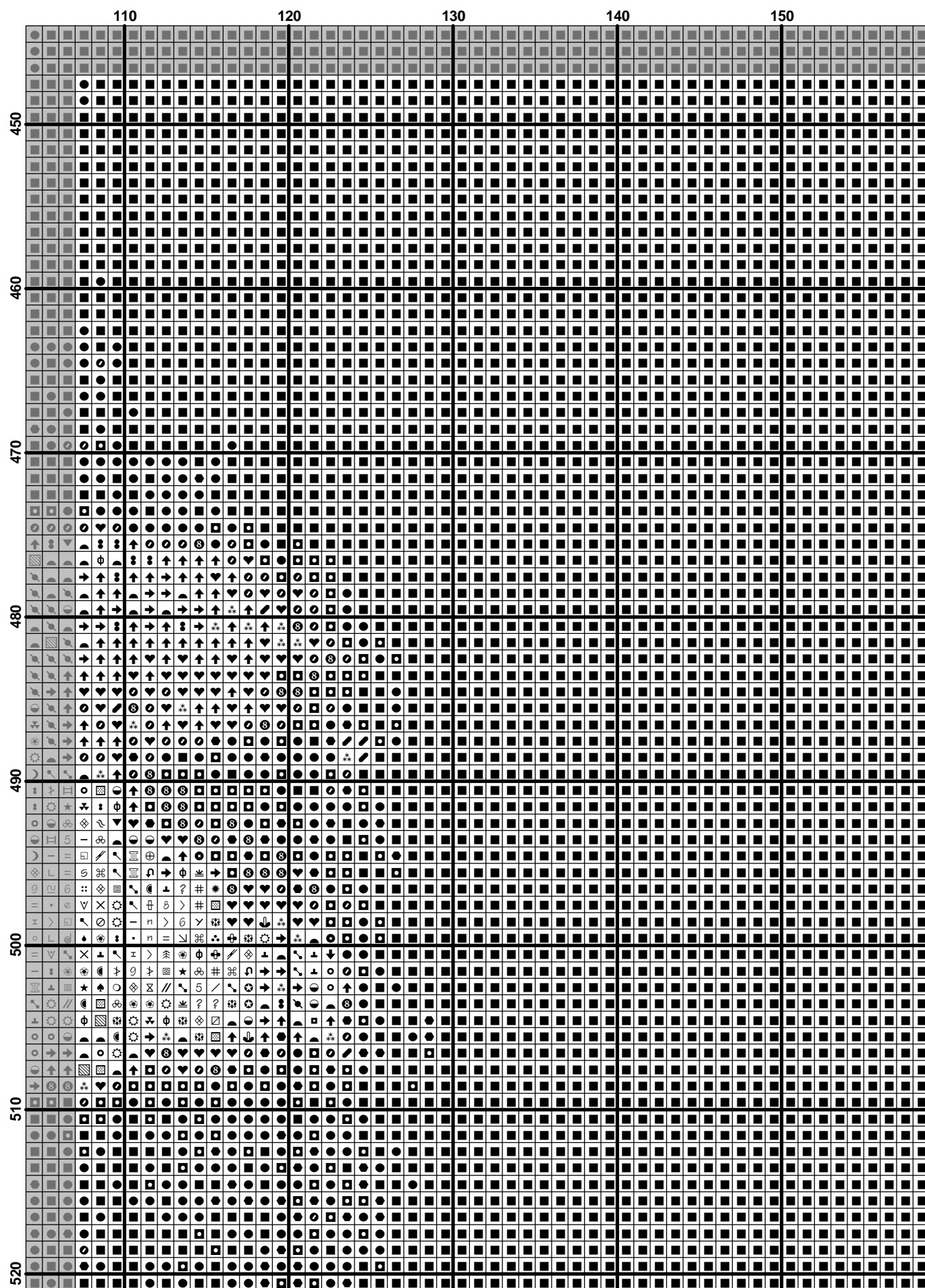


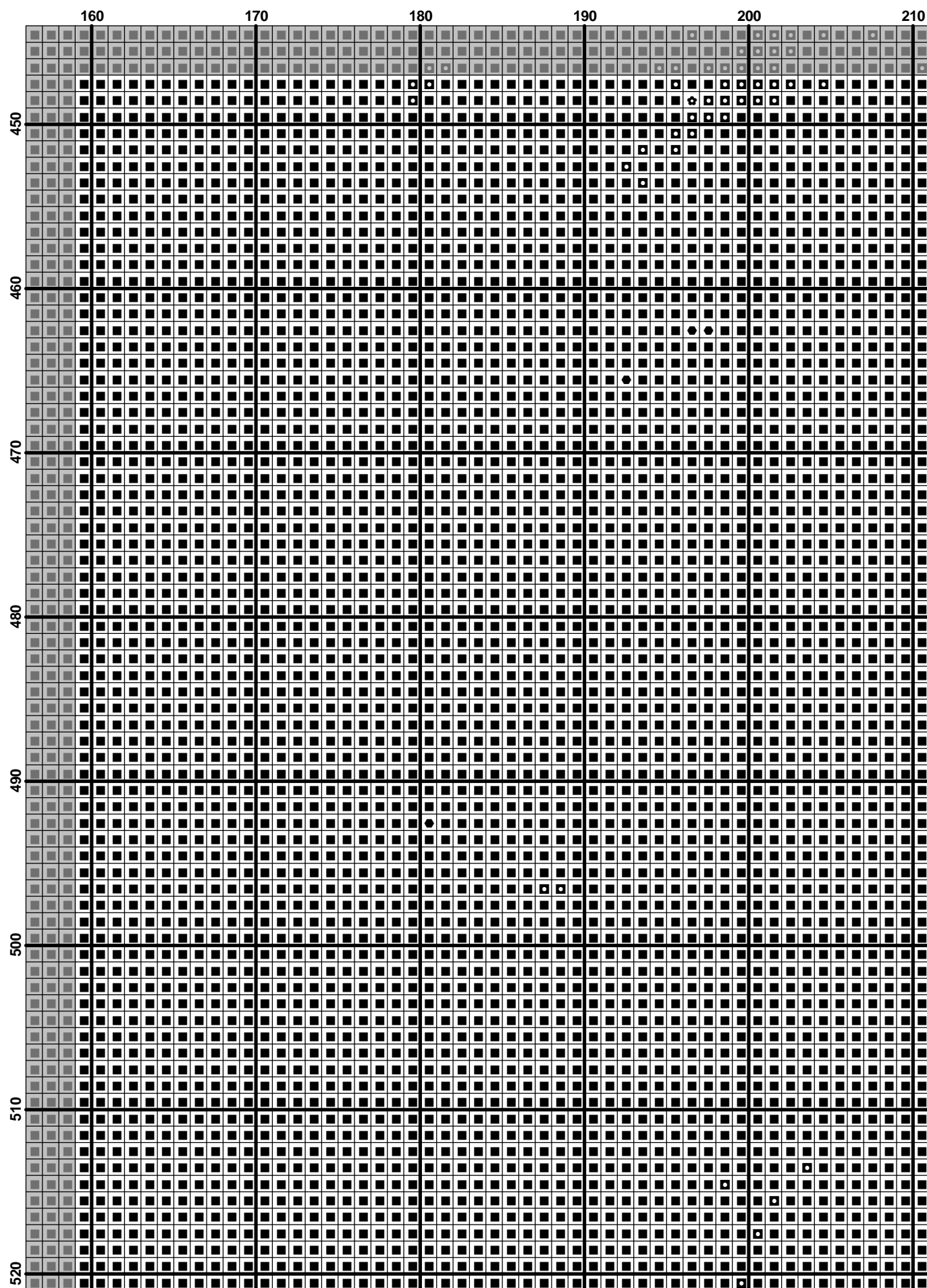


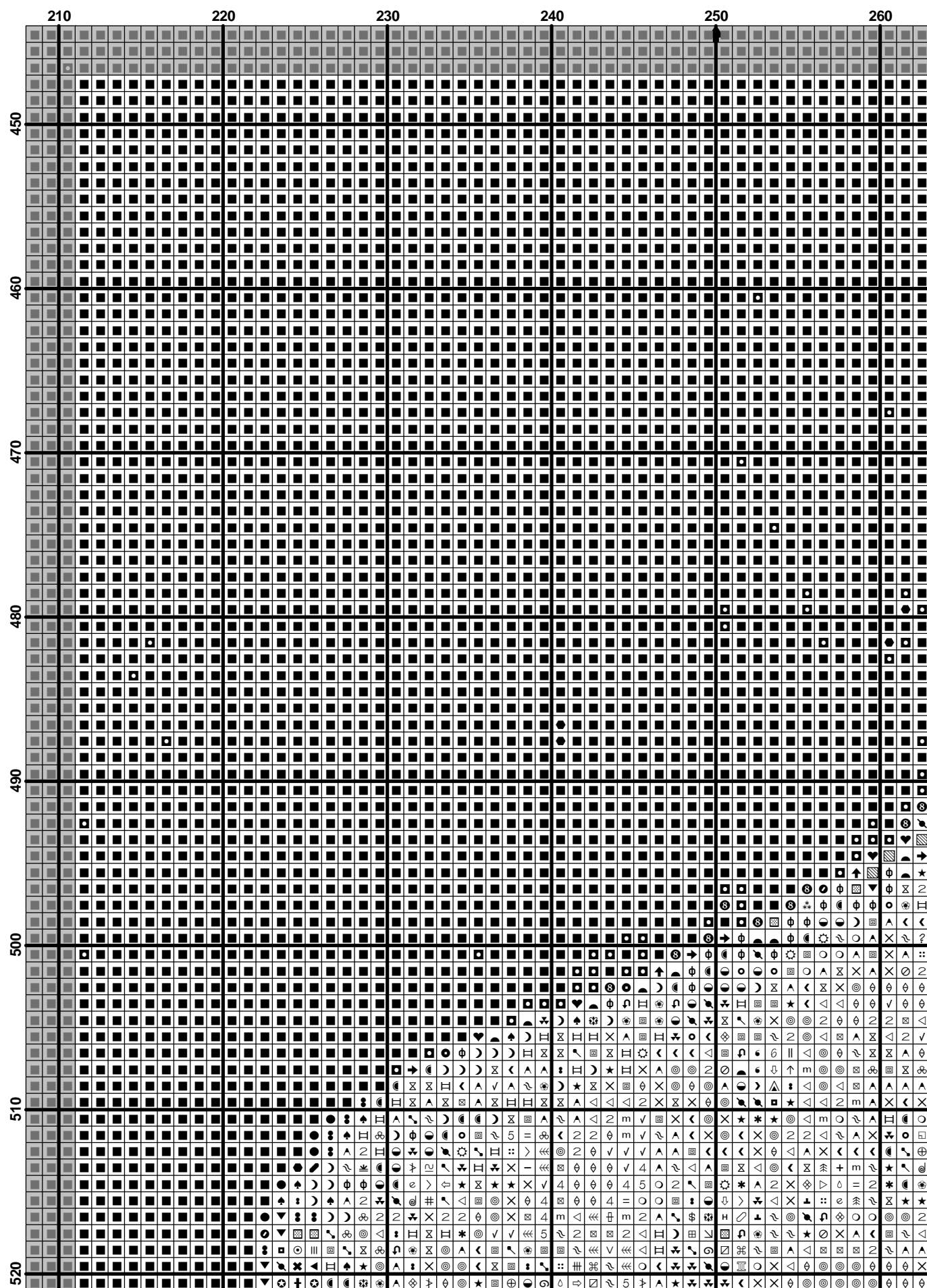


	10	20	30	40	50
450	...	...	...	...	...
460	...	...	...	...	...
470	...	...	...	...	...
480	...	...	...	...	...
490	...	...	...	...	...
500	...	...	...	...	...
510	...	...	...	...	...
520	...	...	...	...	...









	260	270	280	290	300	310
450						
460						
470						
480						
490						
500						
510						
520						

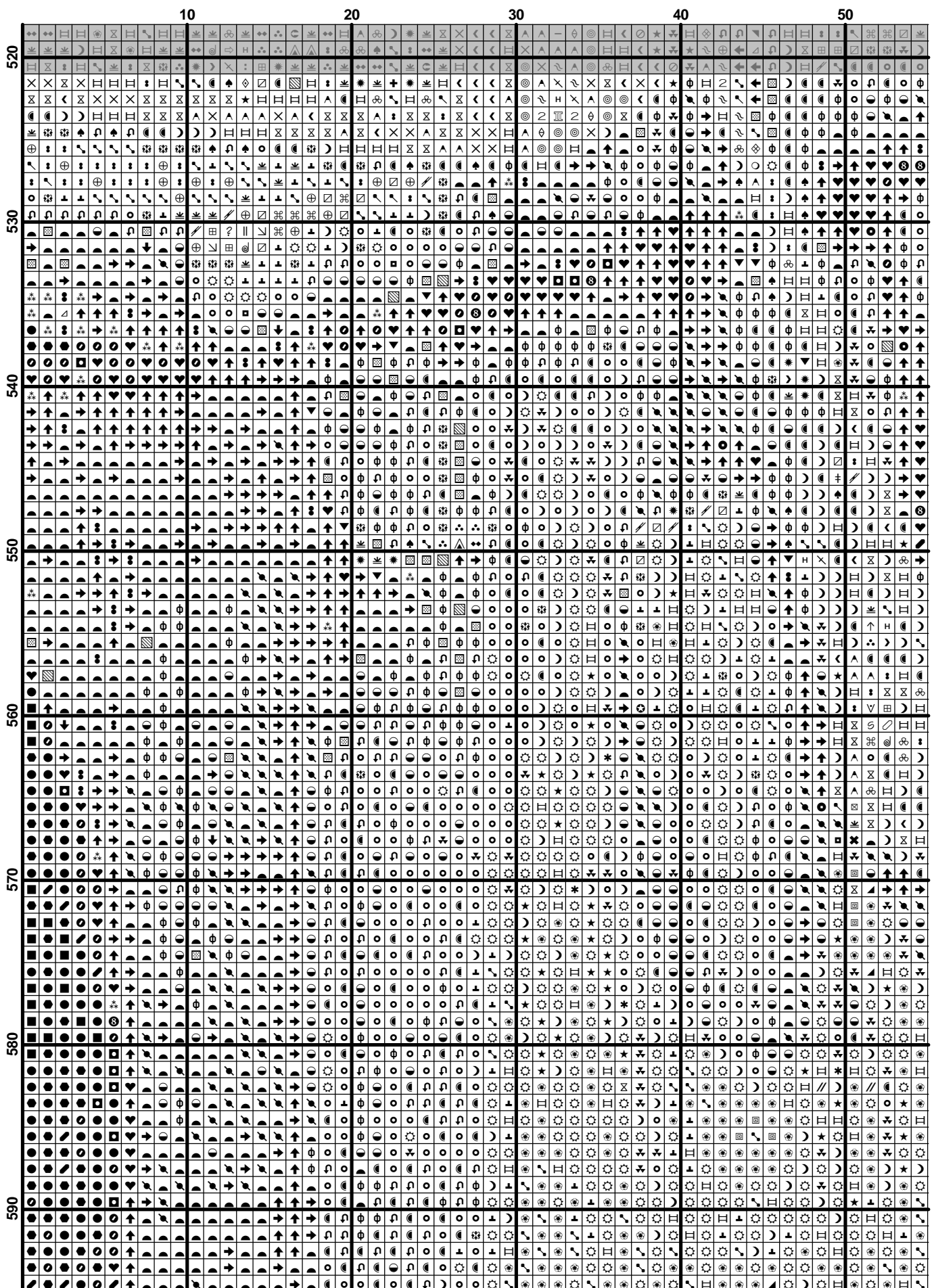
[illegible]

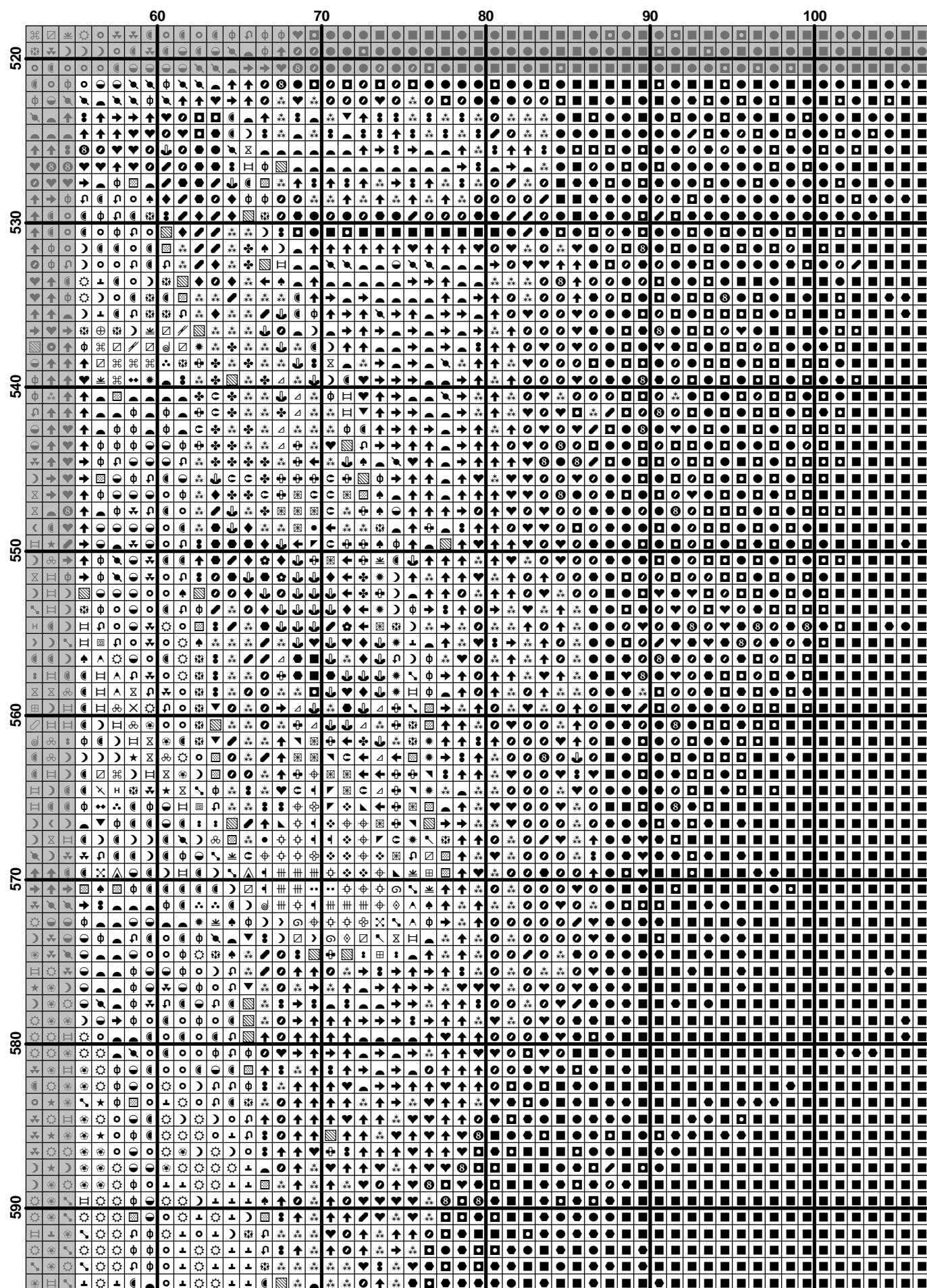


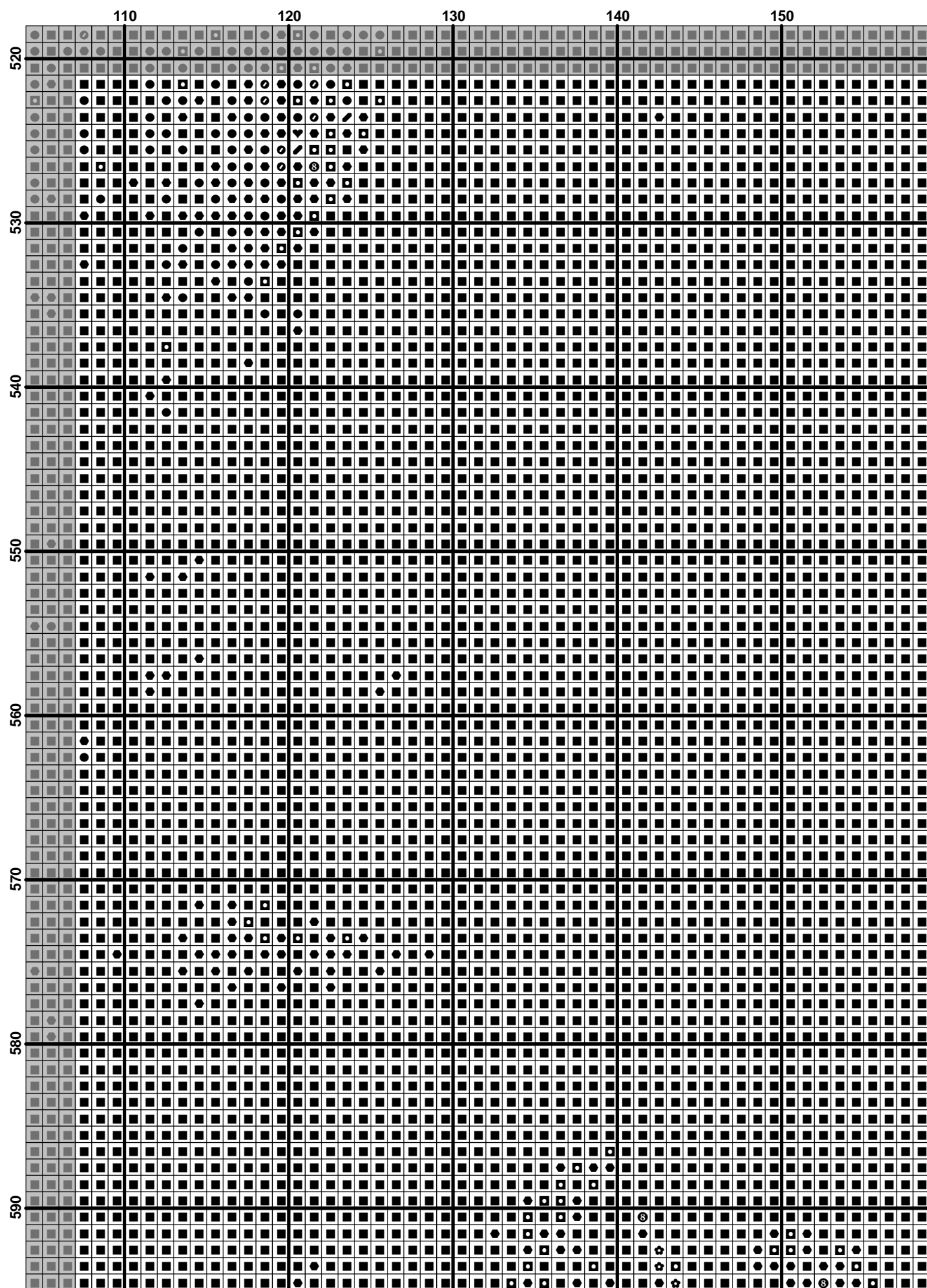
[illegible]

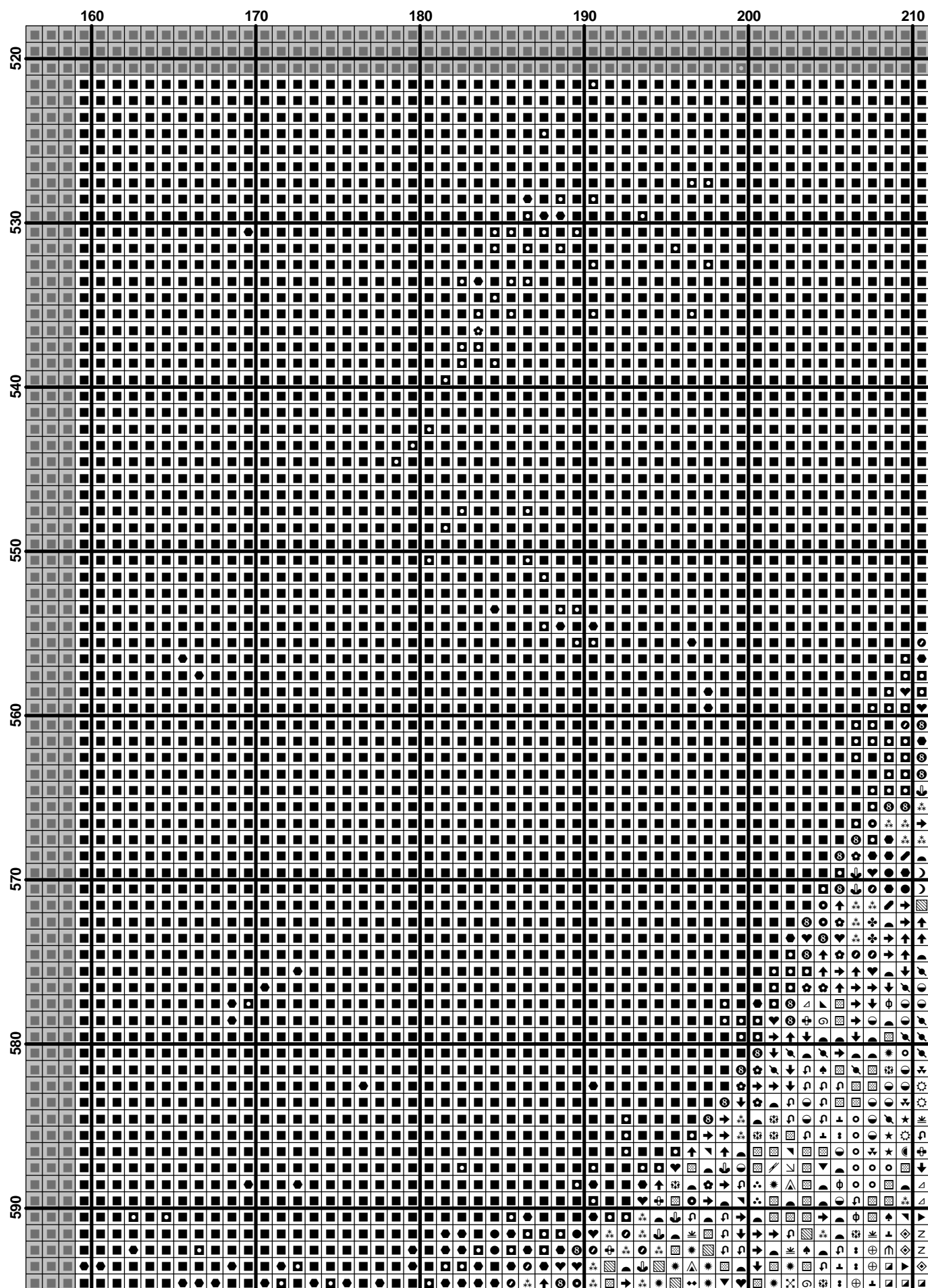
[illegible]

(80)









$$(85) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \mathcal{I}_\alpha f(t), \quad t \in [0, T],$$



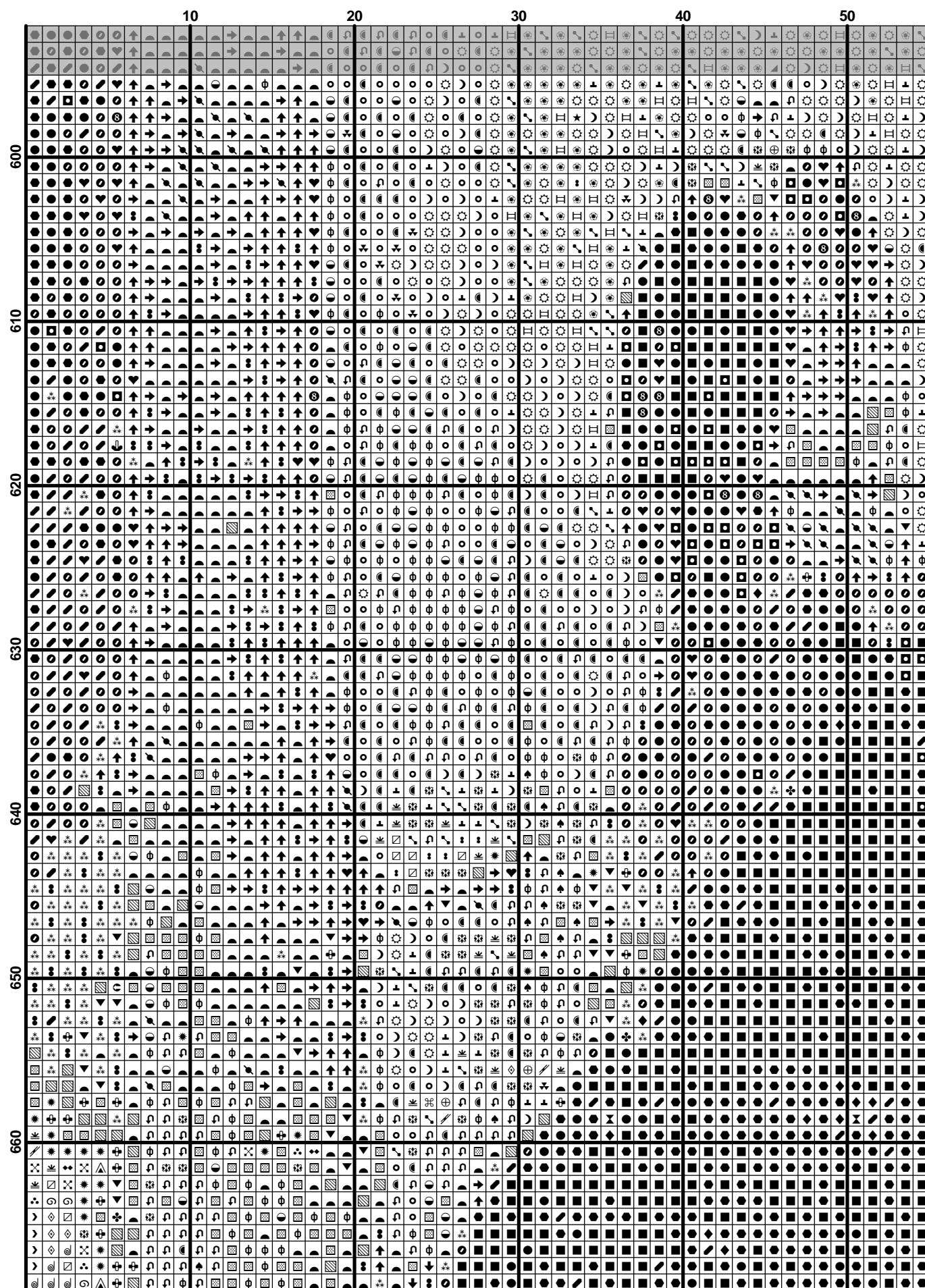
	260	270	280	290	300	310
520						
530						
540						
550						
560						
570						
580						
590						

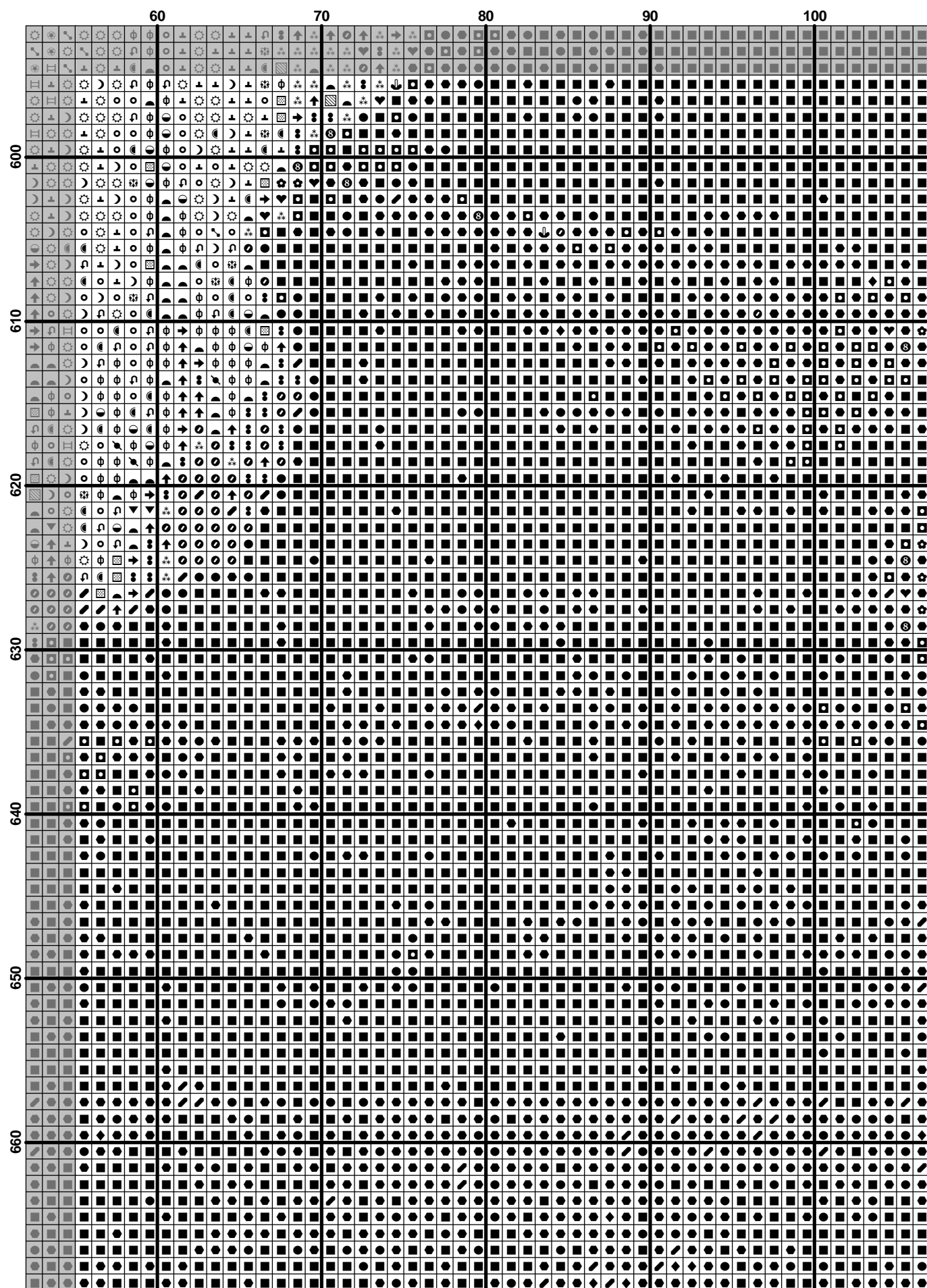
$$(87) \quad \mathcal{L}(\mathcal{A}) \subseteq \mathcal{L}(\mathcal{B}) \iff \mathcal{A} \subseteq \mathcal{B} \text{ and } \mathcal{A} \text{ is closed under } \mathcal{L}(\mathcal{A}) \text{ (88)}$$

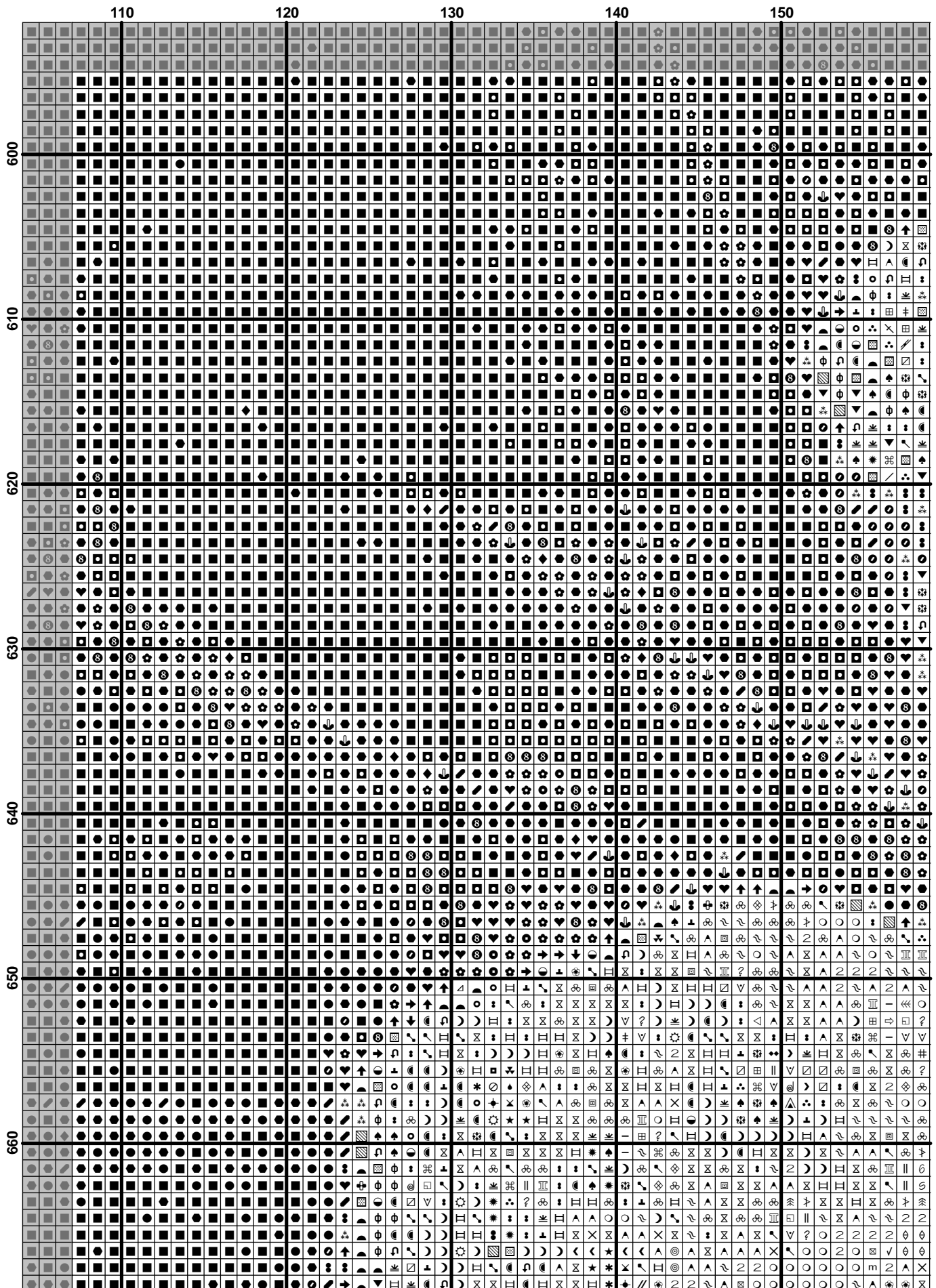
$$(88) \quad \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds = \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds + \frac{1}{\Gamma(\alpha)} \int_t^\infty (t-s)^{\alpha-1} f(s) ds$$

	420	430	440	450	460	470
520	??	??	??	??	??	??
530	??	??	??	??	??	??
540	??	??	??	??	??	??
550	??	??	??	??	??	??
560	??	??	??	??	??	??
570	??	??	??	??	??	??
580	??	??	??	??	??	??
590	??	??	??	??	??	??

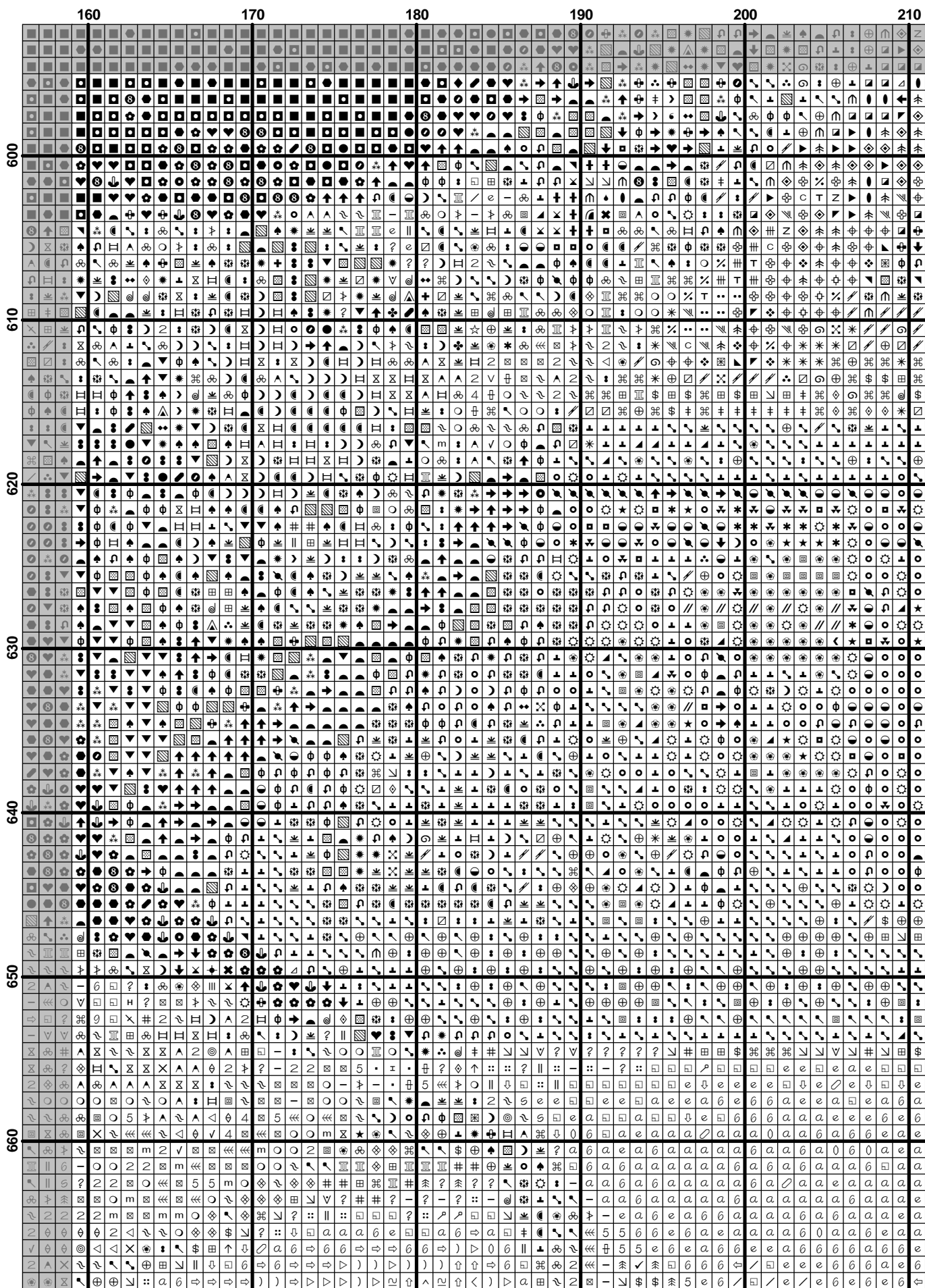
(90)

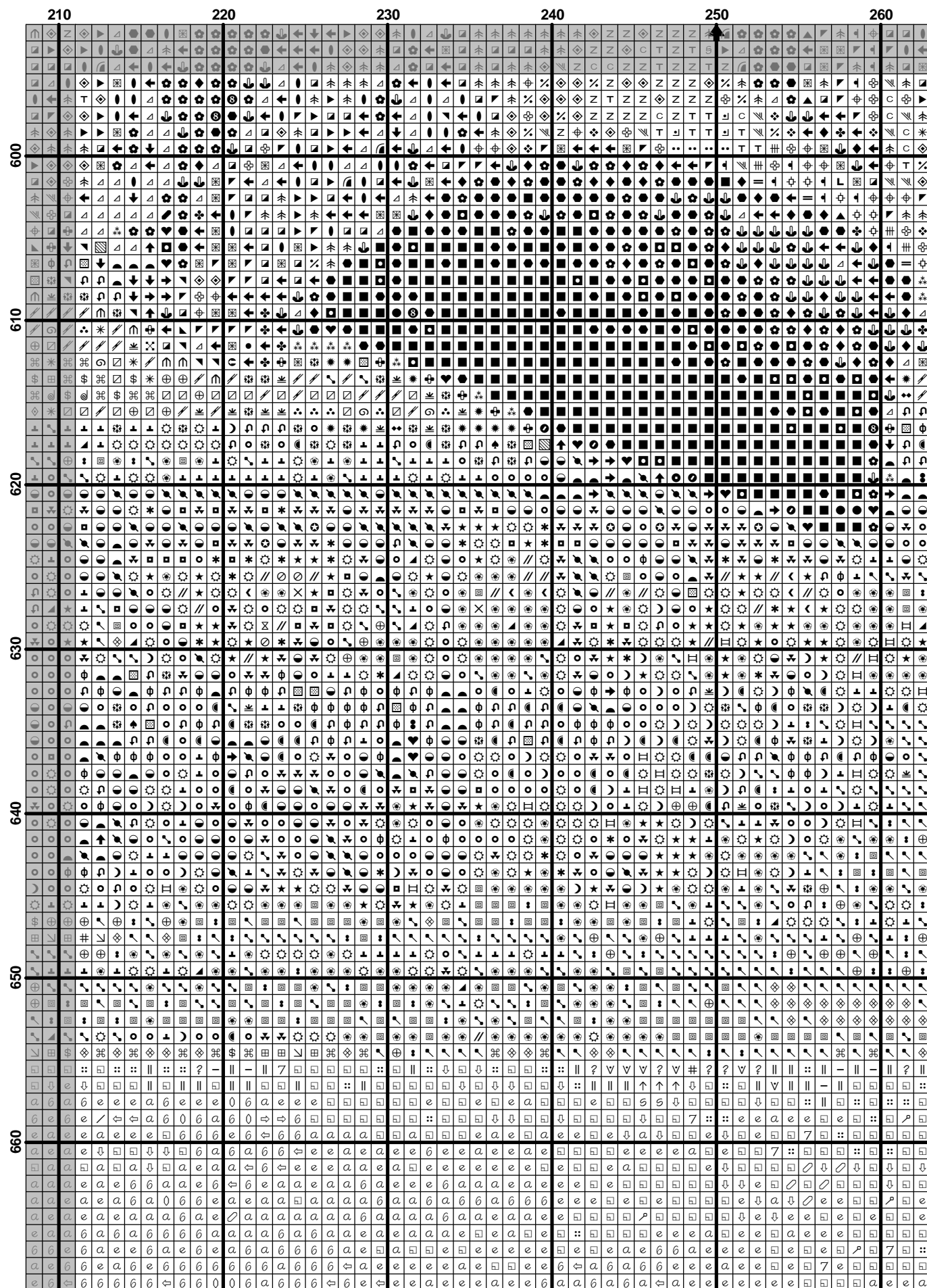


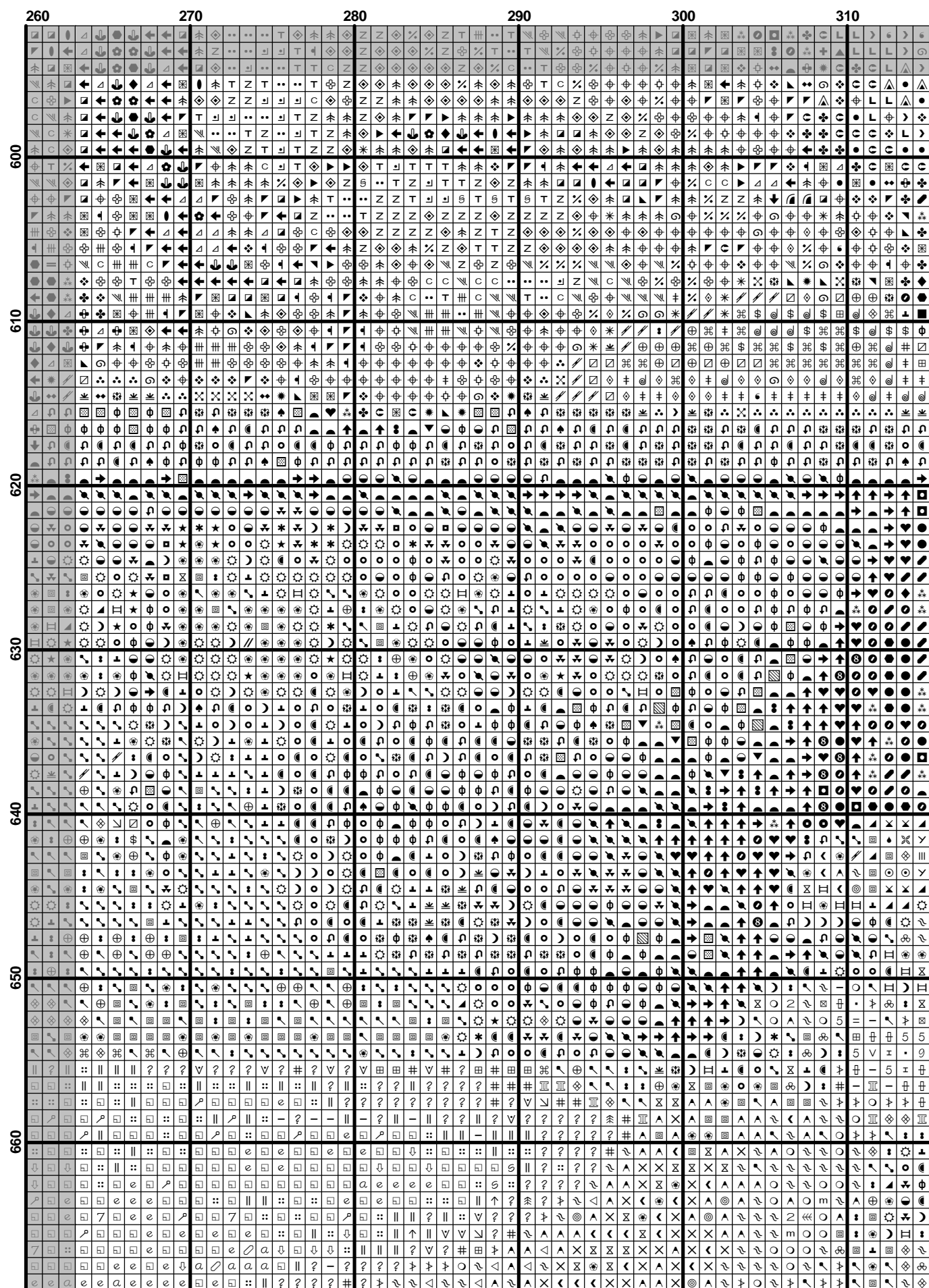


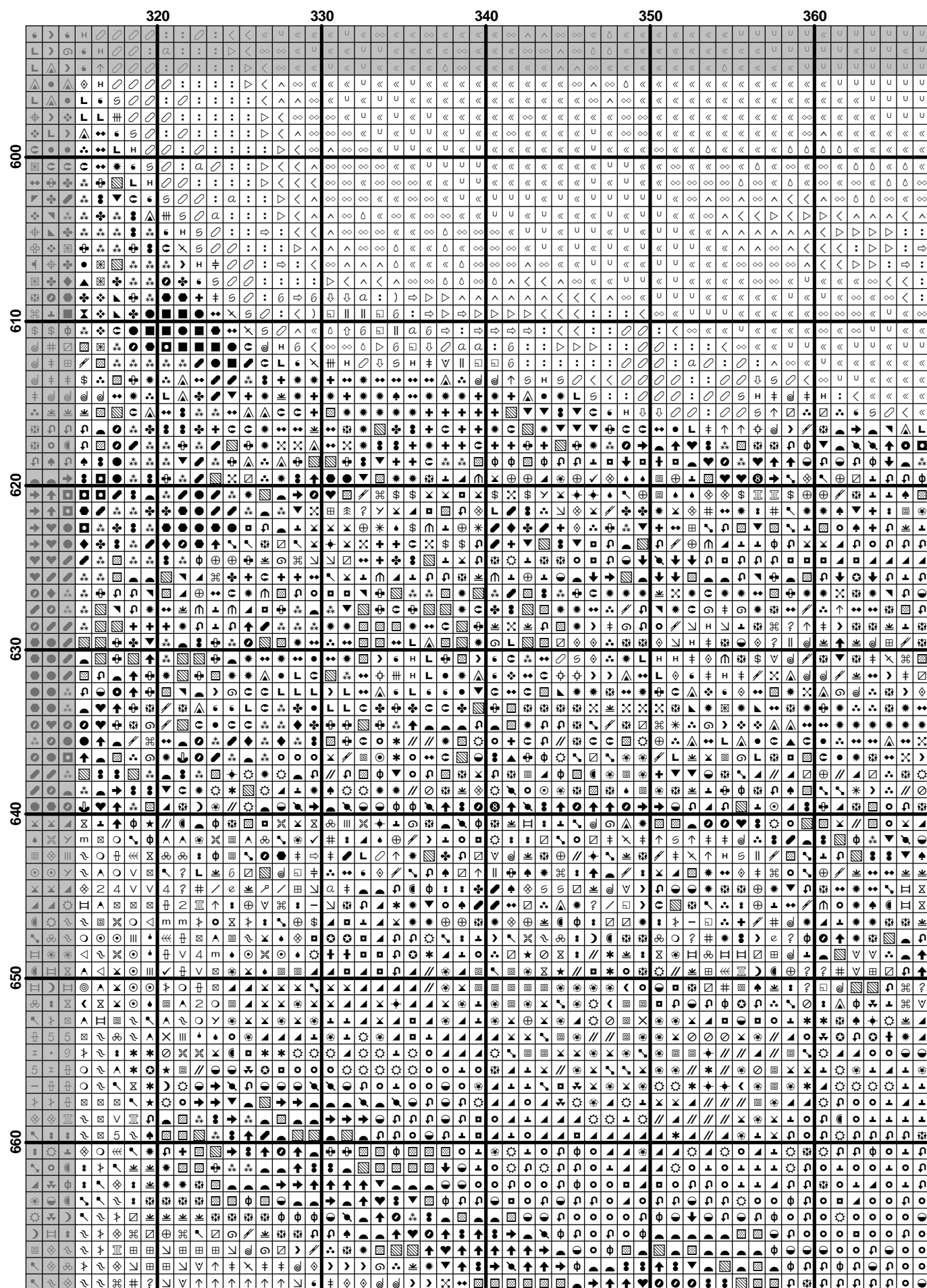


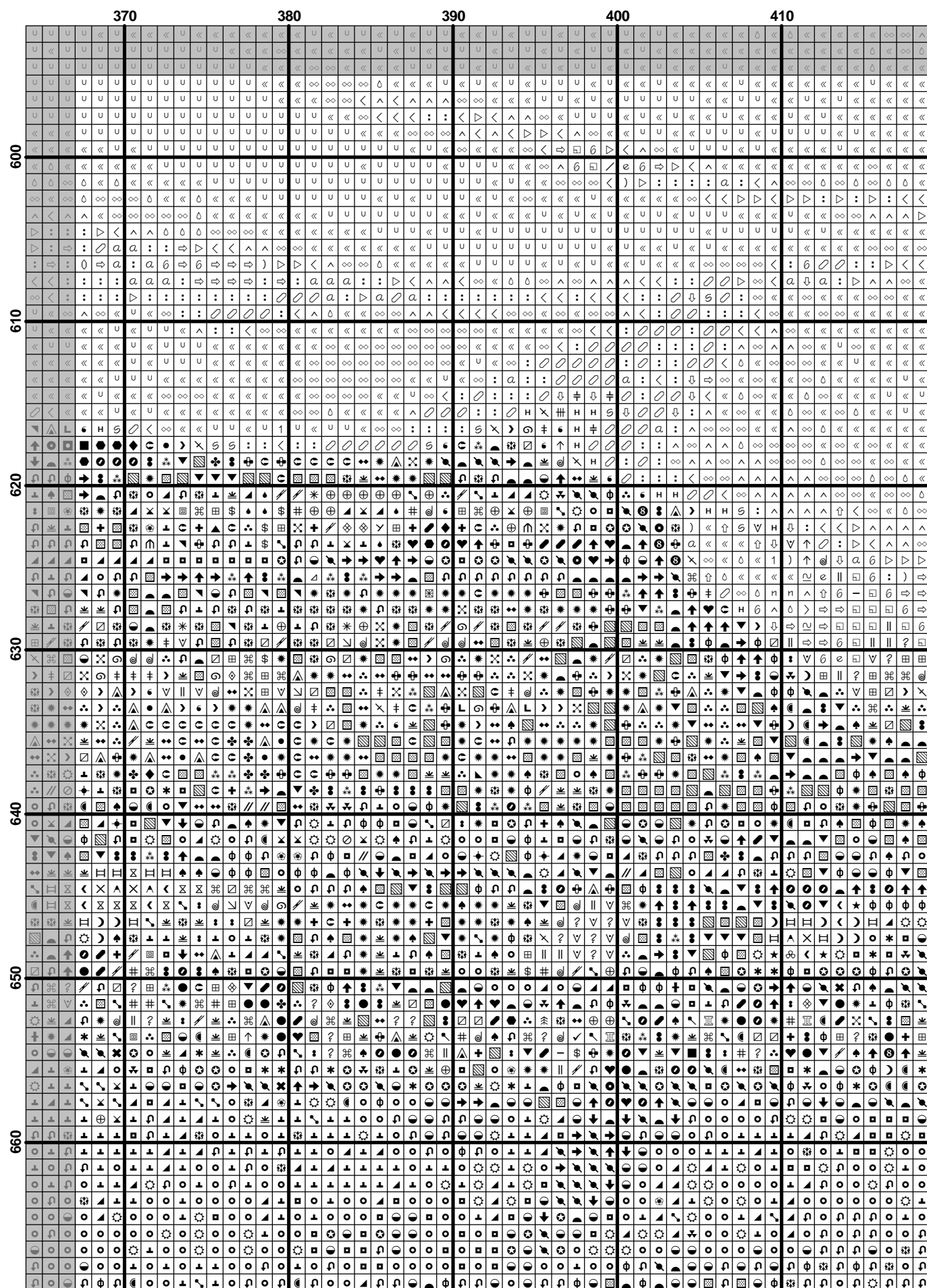


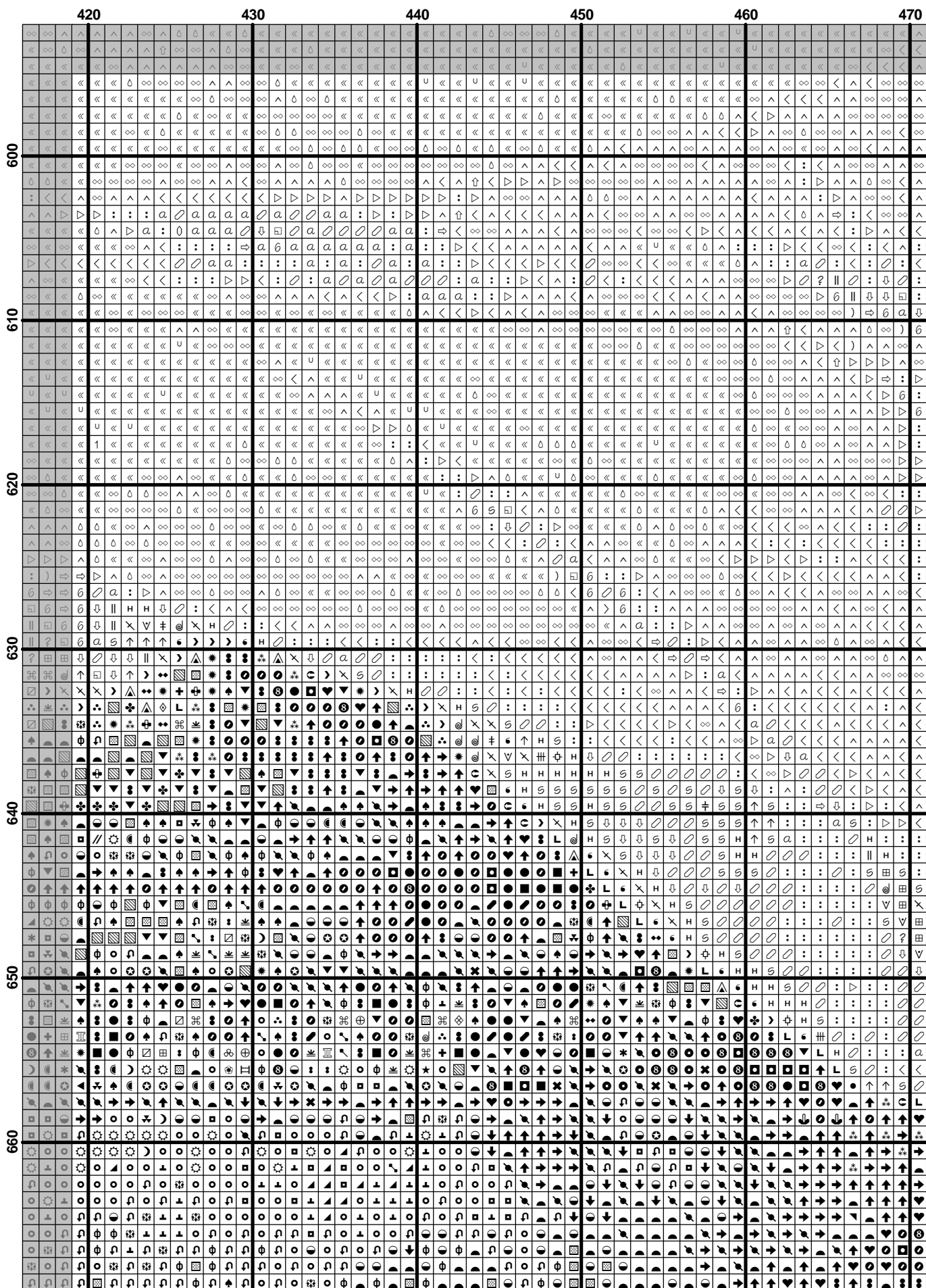




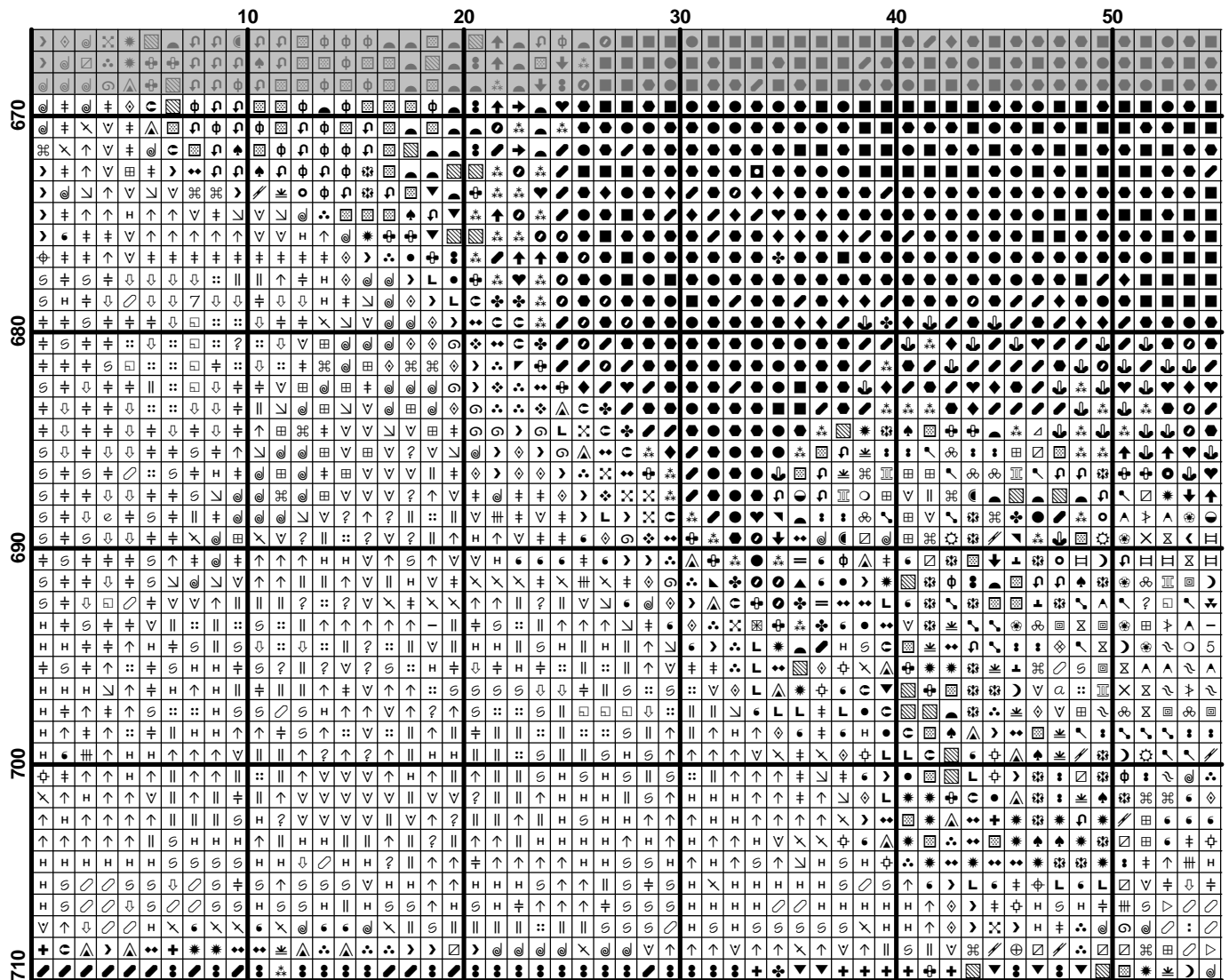




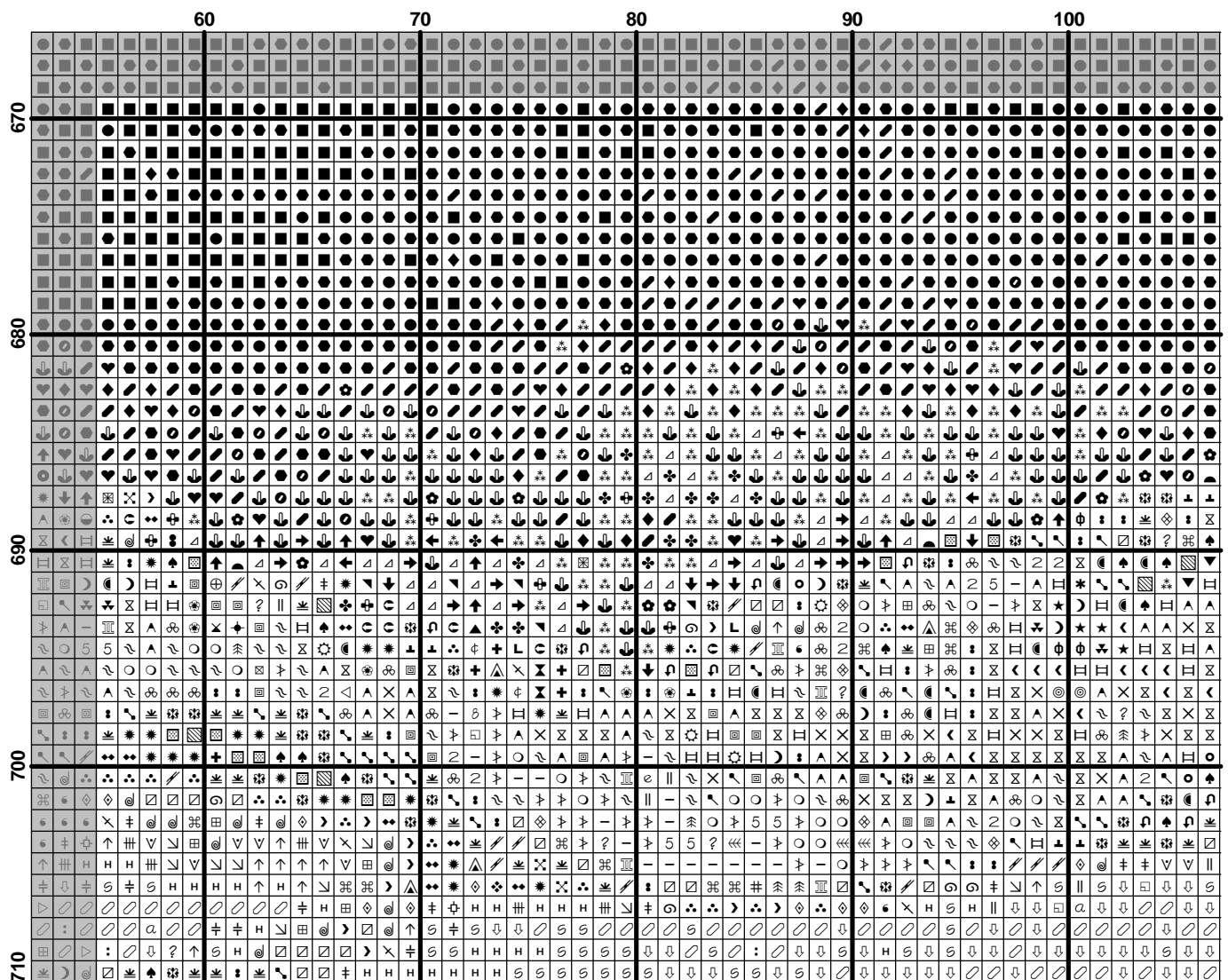




(100)







	110	120	130	140	150
670					
680					
690					
700					
710					

[illegible]

[illegible]

[illegible]

	320										330										340										350										360											
670	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9		
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9			
	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	2	3	4	5	6	7	8	9	0					
	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	3	4	5	6	7	8	9	0	3	4	5	6	7	8	9	0
	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3					
	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4						
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5							
	7	8	9	0	1	2	3	4	5	6	7	8	9	0	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6								
	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6			
	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7			
680	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9		
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0		
	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1			
	3	4	5	6	7	8	9	0	1																																											

	370										380										390										400										410									
670																																																		
680																																																		

