

1310 Fruit and Flowers (small)



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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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Fruit and Flowers (small)

Stitch Count	
Horizontal:	400
Vertical:	295

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:	73	28.44	54	21.05	64	24.89	47	18.42	57	22.125	42	16.375
Including Margins:	89	35	70	28	80	31	63	25	73	29	58	23
	10				12				24			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	102	39.81	75	29.47	85	33.18	63	24.55	42	16.59	31	12.27
Including Margins:	118	46	91	36	101	40	79	31	58	23	47	19
	25				26				27			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	40	15.92	30	11.78	39	15.31	29	11.33	37	14.74	28	10.91
Including Margins:	56	22	46	18	55	22	45	18	53	21	44	17
	28				30				32			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	36	14.22	27	10.52	34	13.27	25	9.82	31	12.44	23	9.2
Including Margins:	52	21	43	17	50	20	41	16	47	19	39	16

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
✂	317	Pewter Gray
☾	347	Salmon-VY DK
⌘	350	Coral-MD
::	351	Coral
■	355	Terra Cotta-DK
▮	356	Terra Cotta-MD
⦿	371	Mustard
+	402	Mahogany-VY LT
✂	414	Steel Gray-DK
◀	420	Hazelnut Brown-DK
◊	436	Tan
:	437	Tan-LT
△	522	Fern Green
⦿	524	Fern Green-VY LT
◉	535	Ash Gray-VY LT
⦿	611	Drab Brown
~	612	Drab Brown-LT
⌒	613	Drab Brown-VY LT
↘	645	Beaver Gray-VY DK
✓	647	Beaver Gray-MD
⌒	648	Beaver Gray-LT
..	680	Old Gold-DK
4	722	Orange Spice-LT
	725	Topaz
~	726	Topaz-LT
*	730	Olive Green-VY DK
7	733	Olive Green-MD
0	734	Olive Green-LT
♡	738	Tan-VY LT
∞	743	Yellow-MD
«	744	Yellow-Pale
1	745	Yellow-LT Pale
≡	783	Topaz-MD
↓	801	Coffee Brown-DK
◇	832	Golden Olive

■	839	Beige Brown-DK
▲	869	Hazelnut Brown-VY DK
⊙	920	Copper-MD
2	922	Copper-LT
⦿	930	Antique Blue-DK
■	934	Black Avocado Green
◉	935	Avocado Green-DK
⌘	937	Avocado Green-MD
■	938	Coffee Brown-UL DK
☉	975	Golden Brown-DK
○	976	Golden Brown-MD
c	977	Golden Brown-LT
//	3011	Khaki Green-DK
⌒	3012	Khaki Green-MD
3	3045	Yellow Beige-DK
>	3046	Yellow Beige-MD
~	3052	Green Gray-MD
▲	3328	Salmon-DK
)	3341	Apricot
✂	3362	Pine Green-DK
✂	3721	Shell Pink-DK
⦿	3768	Gray Green-DK
⦿	3772	Desert Sand-VY DK
⦿	3782	Mocha Brown-LT
✂	3787	Brown Gray-DK
✂	3799	Pewter Gray-VY DK
⇒	3820	Straw-DK
u	3823	Yellow-UL Pale
z	3826	Golden Brown
◇	3827	Golden Brown-Pale
≡	3829	Old Gold-VY DK
★	3831	Raspberry-DK
⌒	3853	Autumn Gold-DK
∨	3854	Autumn Gold-MD
⌒	3856	Mahogany-UL VY LT
↑	3857	Rosewood-DK
■	3858	Rosewood-MD
H	3860	Cocoa
⦿	3861	Cocoa-LT

Blend Stitches. Use one strand of each of DMC1 and DMC2 for these stitches.				
Symbol	DMC1	Name1	DMC2	Name2
▼	300	Mahogany-VY DK	975	Golden Brown-DK
•	743	Yellow-MD	3854	Autumn Gold-MD
n	743	Yellow-MD	744	Yellow-Pale
^	744	Yellow-Pale	3827	Golden Brown-Pale
○	3820	Straw-DK	3854	Autumn Gold-MD
↘	920	Copper-MD	922	Copper-LT
↘	935	Avocado Green-DK	937	Avocado Green-MD
↘	3362	Pine Green-DK	3363	Pine Green-MD
H	414	Steel Gray-DK	927	Gray Green-LT

△	744	Yellow-Pale	3856	Mahogany-UL VY LT
(743	Yellow-MD	3827	Golden Brown-Pale
☯	300	Mahogany-VY DK	3857	Rosewood-DK
🌿	839	Beige Brown-DK	3857	Rosewood-DK
♦♦	3011	Khaki Green-DK	3362	Pine Green-DK
☼	300	Mahogany-VY DK	938	Coffee Brown-UL DK
α	436	Tan	734	Olive Green-LT
☯	221	Shell Pink-VY DK	355	Terra Cotta-DK
♣	900	Burnt Orange-DK	920	Copper-MD
⋮	221	Shell Pink-VY DK	3857	Rosewood-DK
▲	3857	Rosewood-DK	3858	Rosewood-MD
田	976	Golden Brown-MD	3826	Golden Brown
<	725	Topaz	3854	Autumn Gold-MD
#	350	Coral-MD	721	Orange Spice-MD
▷	725	Topaz	3820	Straw-DK
◇	732	Olive Green	832	Golden Olive
e	733	Olive Green-MD	734	Olive Green-LT
◆	801	Coffee Brown-DK	938	Coffee Brown-UL DK
▲	732	Olive Green	975	Golden Brown-DK
☆	976	Golden Brown-MD	977	Golden Brown-LT
\$	3826	Golden Brown	3829	Old Gold-VY DK
□	3046	Yellow Beige-MD	3856	Mahogany-UL VY LT
✓	927	Gray Green-LT	3041	Antique Violet-MD
●	934	Black Avocado Green	3799	Pewter Gray-VY DK
⊕	317	Pewter Gray	926	Gray Green-MD
⊗	356	Terra Cotta-MD	3831	Raspberry-DK
†	3768	Gray Green-DK	3799	Pewter Gray-VY DK
●	934	Black Avocado Green	935	Avocado Green-DK
↓	3021	Brown Gray-VY DK	3799	Pewter Gray-VY DK
φ	3021	Brown Gray-VY DK	3362	Pine Green-DK
●	935	Avocado Green-DK	3362	Pine Green-DK
▲	3021	Brown Gray-VY DK	3363	Pine Green-MD
⌘	738	Tan-VY LT	3012	Khaki Green-MD
➔	934	Black Avocado Green	3768	Gray Green-DK
⊕	937	Avocado Green-MD	801	Coffee Brown-DK
◀	535	Ash Gray-VY LT	3858	Rosewood-MD
⋮	611	Drab Brown	3346	Hunter Green
	371	Mustard	471	Avocado Green-VY LT
✦	3011	Khaki Green-DK	3052	Green Gray-MD
5	471	Avocado Green-VY LT	733	Olive Green-MD
/	371	Mustard	738	Tan-VY LT
∩	732	Olive Green	3012	Khaki Green-MD
×	732	Olive Green	471	Avocado Green-VY LT
-	722	Orange Spice-LT	350	Coral-MD
9	452	Shell Gray-MD	927	Gray Green-LT
9	3041	Antique Violet-MD	522	Fern Green
▼	317	Pewter Gray	535	Ash Gray-VY LT
♣	926	Gray Green-MD	3041	Antique Violet-MD
III	356	Terra Cotta-MD	976	Golden Brown-MD
↔	402	Mahogany-VY LT	977	Golden Brown-LT
♣	347	Salmon-VY DK	922	Copper-LT
?	350	Coral-MD	3854	Autumn Gold-MD
♣	420	Hazelnut Brown-DK	3858	Rosewood-MD
⋮	920	Copper-MD	3826	Golden Brown
☼	347	Salmon-VY DK	3721	Shell Pink-DK
∩	355	Terra Cotta-DK	3858	Rosewood-MD
+	801	Coffee Brown-DK	869	Hazelnut Brown-VY DK
✦	869	Hazelnut Brown-VY DK	3011	Khaki Green-DK
◎	371	Mustard	420	Hazelnut Brown-DK

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◁	722	Orange Spice-LT	976	Golden Brown-MD
⌘	922	Copper-LT	3828	Hazelnut Brown
■	937	Avocado Green-MD	938	Coffee Brown-UL DK
♥	938	Coffee Brown-UL DK	3021	Brown Gray-VY DK
▤	3012	Khaki Green-MD	3052	Green Gray-MD
Ⓢ	935	Avocado Green-DK	938	Coffee Brown-UL DK
◇	734	Olive Green-LT	783	Topaz-MD
m	3045	Yellow Beige-DK	680	Old Gold-DK
×	922	Copper-LT	3721	Shell Pink-DK
✱	349	Coral-DK	920	Copper-MD
▣	3721	Shell Pink-DK	976	Golden Brown-MD
✦	3721	Shell Pink-DK	3831	Raspberry-DK
●	3721	Shell Pink-DK	355	Terra Cotta-DK
⊠	734	Olive Green-LT	680	Old Gold-DK
‡	420	Hazelnut Brown-DK	680	Old Gold-DK
›	732	Olive Green	3826	Golden Brown
⊗	300	Mahogany-VY DK	937	Avocado Green-MD
⦿	420	Hazelnut Brown-DK	732	Olive Green
▣	420	Hazelnut Brown-DK	611	Drab Brown
←	221	Shell Pink-VY DK	300	Mahogany-VY DK
⬆	420	Hazelnut Brown-DK	730	Olive Green-VY DK
↖	937	Avocado Green-MD	3011	Khaki Green-DK
▶	801	Coffee Brown-DK	3011	Khaki Green-DK
♠	3011	Khaki Green-DK	3021	Brown Gray-VY DK
⌢	3346	Hunter Green	730	Olive Green-VY DK
=	920	Copper-MD	975	Golden Brown-DK
5	3852	Straw-VY DK	741	Tangerine-MD
L	732	Olive Green	920	Copper-MD
⊙	3801	Christmas Red-LT	3831	Raspberry-DK
▤	355	Terra Cotta-DK	3685	Mauve-DK
✱	732	Olive Green	3346	Hunter Green
▣	3782	Mocha Brown-LT	3861	Cocoa-LT
◦	744	Yellow-Pale	3341	Apricot
⦿	977	Golden Brown-LT	3827	Golden Brown-Pale
↘	351	Coral	3328	Salmon-DK
⊕	611	Drab Brown	3011	Khaki Green-DK
⊗	347	Salmon-VY DK	3801	Christmas Red-LT
T	3328	Salmon-DK	3801	Christmas Red-LT
♠	471	Avocado Green-VY LT	832	Golden Olive
⅞	920	Copper-MD	976	Golden Brown-MD
↑	922	Copper-LT	976	Golden Brown-MD
⊕	721	Orange Spice-MD	920	Copper-MD
∇	721	Orange Spice-MD	976	Golden Brown-MD
△	722	Orange Spice-LT	3820	Straw-DK
=	725	Topaz	741	Tangerine-MD
⬠	732	Olive Green	869	Hazelnut Brown-VY DK
✱	3021	Brown Gray-VY DK	937	Avocado Green-MD
‡	371	Mustard	3012	Khaki Green-MD
✱	3021	Brown Gray-VY DK	935	Avocado Green-DK
↑	725	Topaz	743	Yellow-MD
⦿	356	Terra Cotta-MD	420	Hazelnut Brown-DK
6	977	Golden Brown-LT	3820	Straw-DK
⊙	921	Copper	975	Golden Brown-DK
Ⓢ	3860	Cocoa	3861	Cocoa-LT
I	730	Olive Green-VY DK	937	Avocado Green-MD
♣	801	Coffee Brown-DK	3021	Brown Gray-VY 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	
221	Shell Pink-VY DK	198	77	189	74	170	66
300	Mahogany-VY DK	1104	434	1051	413	946	372
317	Pewter Gray	24	9	23	9	20	7
347	Salmon-VY DK	173	68	165	64	148	58
349	Coral-DK	8	3	7	2	7	2
350	Coral-MD	36	14	34	13	30	11
351	Coral	19	7	18	7	17	6
355	Terra Cotta-DK	344	135	327	128	295	116
356	Terra Cotta-MD	98	38	93	36	84	33
371	Mustard	505	198	481	189	433	170
402	Mahogany-VY LT	36	14	34	13	31	12
414	Steel Gray-DK	28	11	26	10	24	9
420	Hazelnut Brown-DK	508	200	483	190	435	171
436	Tan	83	32	79	31	71	27
437	Tan-LT	46	18	44	17	39	15
452	Shell Gray-MD	11	4	10	3	9	3
471	Avocado Green-VY LT	202	79	192	75	173	68
522	Fern Green	39	15	37	14	33	12
524	Fern Green-VY LT	12	4	12	4	10	3
535	Ash Gray-VY LT	80	31	76	29	69	27
611	Drab Brown	406	159	386	151	348	137
612	Drab Brown-LT	41	16	39	15	35	13
613	Drab Brown-VY LT	13	5	12	4	11	4
645	Beaver Gray-VY DK	47	18	45	17	40	15
647	Beaver Gray-MD	27	10	26	10	23	9
648	Beaver Gray-LT	12	4	11	4	10	3
680	Old Gold-DK	267	105	255	100	229	90
721	Orange Spice-MD	49	19	47	18	42	16
722	Orange Spice-LT	118	46	113	44	101	39
725	Topaz	137	53	131	51	118	46
726	Topaz-LT	9	3	9	3	8	3
730	Olive Green-VY DK	353	138	337	132	303	119
732	Olive Green	684	269	651	256	586	230
733	Olive Green-MD	61	24	58	22	52	20
734	Olive Green-LT	138	54	131	51	118	46
738	Tan-VY LT	48	18	45	17	41	16
741	Tangerine-MD	47	18	45	17	40	15
743	Yellow-MD	199	78	190	74	171	67
744	Yellow-Pale	236	92	224	88	202	79
745	Yellow-LT Pale	40	15	38	14	35	13
783	Topaz-MD	87	34	83	32	75	29
801	Coffee Brown-DK	1275	501	1214	477	1093	430
832	Golden Olive	112	44	107	42	96	37
839	Beige Brown-DK	104	40	99	38	89	35
869	Hazelnut Brown-VY DK	349	137	332	130	299	117
900	Burnt Orange-DK	11	4	10	3	9	3
920	Copper-MD	269	105	256	100	230	90
921	Copper	32	12	30	11	27	10
922	Copper-LT	170	66	162	63	146	57
926	Gray Green-MD	17	6	16	6	15	5
927	Gray Green-LT	36	14	35	13	31	12
930	Antique Blue-DK	8	3	8	3	7	2
934	Black Avocado Green	8705	3427	8291	3264	7462	2937

935	Avocado Green-DK	2049	806	1952	768	1756	691
937	Avocado Green-MD	1530	602	1457	573	1311	516
938	Coffee Brown-UL DK	3996	1573	3806	1498	3425	1348
975	Golden Brown-DK	440	173	419	164	377	148
976	Golden Brown-MD	233	91	222	87	200	78
977	Golden Brown-LT	174	68	166	65	149	58
3011	Khaki Green-DK	913	359	869	342	782	307
3012	Khaki Green-MD	1061	417	1010	397	909	357
3021	Brown Gray-VY DK	1166	459	1111	437	1000	393
3041	Antique Violet-MD	40	15	38	14	34	13
3045	Yellow Beige-DK	110	43	105	41	94	37
3046	Yellow Beige-MD	36	14	34	13	31	12
3052	Green Gray-MD	137	53	130	51	117	46
3328	Salmon-DK	28	11	27	10	24	9
3341	Apricot	23	9	22	8	20	7
3346	Hunter Green	178	70	170	66	153	60
3362	Pine Green-DK	406	159	387	152	348	137
3363	Pine Green-MD	43	16	41	16	37	14
3685	Mauve-DK	59	23	56	22	51	20
3721	Shell Pink-DK	269	105	256	100	231	90
3768	Gray Green-DK	87	34	82	32	74	29
3772	Desert Sand-VY DK	31	12	29	11	26	10
3782	Mocha Brown-LT	28	11	26	10	24	9
3787	Brown Gray-DK	68	26	65	25	59	23
3799	Pewter Gray-VY DK	845	332	805	316	724	285
3801	Christmas Red-LT	45	17	43	16	38	14
3820	Straw-DK	147	57	140	55	126	49
3823	Yellow-UL Pale	6	2	6	2	5	1
3826	Golden Brown	211	83	201	79	181	71
3827	Golden Brown-Pale	110	43	104	40	94	37
3828	Hazelnut Brown	42	16	40	15	36	14
3829	Old Gold-VY DK	91	35	86	33	78	30
3831	Raspberry-DK	138	54	132	51	118	46
3852	Straw-VY DK	9	3	9	3	8	3
3853	Autumn Gold-DK	73	28	70	27	63	24
3854	Autumn Gold-MD	190	74	181	71	163	64
3856	Mahogany-UL VY LT	33	12	31	12	28	11
3857	Rosewood-DK	268	105	255	100	229	90
3858	Rosewood-MD	199	78	190	74	171	67
3860	Cocoa	45	17	43	16	39	15
3861	Cocoa-LT	36	14	34	13	31	12

Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		10		12		24	
221	Shell Pink-VY DK	306	119	255	99	128	50
300	Mahogany-VY DK	1703	670	1419	558	710	279
317	Pewter Gray	36	13	30	11	15	5
347	Salmon-VY DK	266	104	222	87	111	44
349	Coral-DK	13	4	11	3	5	2
350	Coral-MD	54	20	45	17	23	8
351	Coral	31	11	26	9	13	5
355	Terra Cotta-DK	531	209	443	174	221	87
356	Terra Cotta-MD	151	59	126	50	63	25
371	Mustard	779	306	650	255	325	128
402	Mahogany-VY LT	56	22	47	18	23	9

414	Steel Gray-DK	43	16	36	14	18	7
420	Hazelnut Brown-DK	783	308	653	257	326	128
436	Tan	128	49	107	41	53	20
437	Tan-LT	70	27	59	23	29	11
452	Shell Gray-MD	16	5	14	5	7	2
471	Avocado Green-VY LT	311	122	260	102	130	51
522	Fern Green	59	22	50	18	25	9
524	Fern Green-VY LT	18	5	15	5	8	2
535	Ash Gray-VY LT	124	49	104	41	52	20
611	Drab Brown	626	247	522	206	261	103
612	Drab Brown-LT	63	23	53	20	26	10
613	Drab Brown-VY LT	20	7	17	6	8	3
645	Beaver Gray-VY DK	72	27	60	23	30	11
647	Beaver Gray-MD	41	16	35	14	17	7
648	Beaver Gray-LT	18	5	15	5	8	2
680	Old Gold-DK	412	162	344	135	172	68
721	Orange Spice-MD	76	29	63	24	32	12
722	Orange Spice-LT	182	70	152	59	76	29
725	Topaz	212	83	177	69	89	35
726	Topaz-LT	14	5	12	5	6	2
730	Olive Green-VY DK	545	214	455	179	227	89
732	Olive Green	1055	414	879	345	440	173
733	Olive Green-MD	94	36	78	30	39	15
734	Olive Green-LT	212	83	177	69	89	35
738	Tan-VY LT	74	29	62	24	31	12
741	Tangerine-MD	72	27	60	23	30	11
743	Yellow-MD	308	121	257	101	128	50
744	Yellow-Pale	364	142	303	119	152	59
745	Yellow-LT Pale	63	23	53	20	26	10
783	Topaz-MD	135	52	113	44	56	22
801	Coffee Brown-DK	1967	774	1640	645	820	323
832	Golden Olive	173	67	144	56	72	28
839	Beige Brown-DK	160	63	134	53	67	26
869	Hazelnut Brown-VY DK	538	211	449	176	224	88
900	Burnt Orange-DK	16	5	14	5	7	2
920	Copper-MD	414	162	345	135	173	68
921	Copper	49	18	41	15	20	8
922	Copper-LT	263	103	219	86	110	43
926	Gray Green-MD	27	9	23	8	11	4
927	Gray Green-LT	56	22	47	18	23	9
930	Antique Blue-DK	13	4	11	3	5	2
934	Black Avocado Green	13432	5287	11193	4406	5597	2203
935	Avocado Green-DK	3161	1244	2634	1037	1317	518
937	Avocado Green-MD	2360	929	1967	774	983	387
938	Coffee Brown-UL DK	6165	2426	5138	2022	2569	1011
975	Golden Brown-DK	679	266	566	222	283	111
976	Golden Brown-MD	360	140	300	117	150	59
977	Golden Brown-LT	268	104	224	87	112	44
3011	Khaki Green-DK	1408	553	1173	461	587	230
3012	Khaki Green-MD	1636	643	1364	536	682	268
3021	Brown Gray-VY DK	1800	707	1500	590	750	295
3041	Antique Violet-MD	61	23	51	20	26	10
3045	Yellow Beige-DK	169	67	141	56	71	28
3046	Yellow Beige-MD	56	22	47	18	23	9
3052	Green Gray-MD	211	83	176	69	88	35
3328	Salmon-DK	43	16	36	14	18	7
3341	Apricot	36	13	30	11	15	5
3346	Hunter Green	275	108	230	90	115	45
3362	Pine Green-DK	626	247	522	206	261	103

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3363	Pine Green-MD	67	25	56	21	28	11
3685	Mauve-DK	92	36	77	30	38	15
3721	Shell Pink-DK	416	162	347	135	173	68
3768	Gray Green-DK	133	52	111	44	56	22
3772	Desert Sand-VY DK	47	18	39	15	20	8
3782	Mocha Brown-LT	43	16	36	14	18	7
3787	Brown Gray-DK	106	41	89	35	44	17
3799	Pewter Gray-VY DK	1303	513	1086	428	543	214
3801	Christmas Red-LT	68	25	57	21	29	11
3820	Straw-DK	227	88	189	74	95	37
3823	Yellow-UL Pale	9	2	8	2	4	1
3826	Golden Brown	326	128	272	107	136	53
3827	Golden Brown-Pale	169	67	141	56	71	28
3828	Hazelnut Brown	65	25	54	21	27	11
3829	Old Gold-VY DK	140	54	117	45	59	23
3831	Raspberry-DK	212	83	177	69	89	35
3852	Straw-VY DK	14	5	12	5	6	2
3853	Autumn Gold-DK	113	43	95	36	47	18
3854	Autumn Gold-MD	293	115	245	96	122	48
3856	Mahogany-UL VY LT	50	20	42	17	21	8
3857	Rosewood-DK	412	162	344	135	172	68
3858	Rosewood-MD	308	121	257	101	128	50
3860	Cocoa	70	27	59	23	29	11
3861	Cocoa-LT	56	22	47	18	23	9

Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		25		26		27	
221	Shell Pink-VY DK	122	48	118	46	113	44
300	Mahogany-VY DK	681	268	655	258	631	248
317	Pewter Gray	14	5	14	5	13	5
347	Salmon-VY DK	107	42	102	40	99	39
349	Coral-DK	5	1	5	1	5	1
350	Coral-MD	22	8	21	8	20	7
351	Coral	12	4	12	4	11	4
355	Terra Cotta-DK	212	84	204	80	197	77
356	Terra Cotta-MD	60	24	58	23	56	22
371	Mustard	312	122	300	118	289	113
402	Mahogany-VY LT	22	9	21	8	21	8
414	Steel Gray-DK	17	6	17	6	16	6
420	Hazelnut Brown-DK	313	123	301	118	290	114
436	Tan	51	19	49	19	47	18
437	Tan-LT	28	11	27	10	26	10
452	Shell Gray-MD	6	2	6	2	6	2
471	Avocado Green-VY LT	125	49	120	47	115	45
522	Fern Green	24	9	23	8	22	8
524	Fern Green-VY LT	7	2	7	2	7	2
535	Ash Gray-VY LT	50	19	48	19	46	18
611	Drab Brown	251	99	241	95	232	91
612	Drab Brown-LT	25	9	24	9	23	9
613	Drab Brown-VY LT	8	3	8	3	7	3
645	Beaver Gray-VY DK	29	11	28	10	27	10
647	Beaver Gray-MD	17	6	16	6	15	6
648	Beaver Gray-LT	7	2	7	2	7	2
680	Old Gold-DK	165	65	159	62	153	60
721	Orange Spice-MD	30	12	29	11	28	11

722	Orange Spice-LT	73	28	70	27	67	26
725	Topaz	85	33	82	32	79	31
726	Topaz-LT	6	2	6	2	5	2
730	Olive Green-VY DK	218	86	210	82	202	79
732	Olive Green	422	166	406	159	391	153
733	Olive Green-MD	37	14	36	14	35	13
734	Olive Green-LT	85	33	82	32	79	31
738	Tan-VY LT	30	12	28	11	27	11
741	Tangerine-MD	29	11	28	10	27	10
743	Yellow-MD	123	48	118	46	114	45
744	Yellow-Pale	145	57	140	55	135	53
745	Yellow-LT Pale	25	9	24	9	23	9
783	Topaz-MD	54	21	52	20	50	19
801	Coffee Brown-DK	787	310	757	298	729	287
832	Golden Olive	69	27	66	26	64	25
839	Beige Brown-DK	64	25	62	24	59	23
869	Hazelnut Brown-VY DK	215	84	207	81	199	78
900	Burnt Orange-DK	6	2	6	2	6	2
920	Copper-MD	166	65	159	62	153	60
921	Copper	19	7	19	7	18	7
922	Copper-LT	105	41	101	39	97	38
926	Gray Green-MD	11	4	10	3	10	3
927	Gray Green-LT	22	9	21	8	21	8
930	Antique Blue-DK	5	1	5	1	5	1
934	Black Avocado Green	5373	2115	5166	2033	4975	1958
935	Avocado Green-DK	1264	498	1216	478	1171	461
937	Avocado Green-MD	944	372	908	357	874	344
938	Coffee Brown-UL DK	2466	971	2371	933	2283	899
975	Golden Brown-DK	271	107	261	102	251	99
976	Golden Brown-MD	144	56	138	54	133	52
977	Golden Brown-LT	107	42	103	40	99	39
3011	Khaki Green-DK	563	221	541	213	521	205
3012	Khaki Green-MD	654	257	629	247	606	238
3021	Brown Gray-VY DK	720	283	692	272	667	262
3041	Antique Violet-MD	24	9	24	9	23	9
3045	Yellow Beige-DK	68	27	65	26	63	25
3046	Yellow Beige-MD	22	9	21	8	21	8
3052	Green Gray-MD	84	33	81	32	78	31
3328	Salmon-DK	17	6	17	6	16	6
3341	Apricot	14	5	14	5	13	5
3346	Hunter Green	110	43	106	42	102	40
3362	Pine Green-DK	251	99	241	95	232	91
3363	Pine Green-MD	27	10	26	10	25	9
3685	Mauve-DK	37	14	35	14	34	13
3721	Shell Pink-DK	166	65	160	62	154	60
3768	Gray Green-DK	53	21	51	20	49	19
3772	Desert Sand-VY DK	19	7	18	7	17	7
3782	Mocha Brown-LT	17	6	17	6	16	6
3787	Brown Gray-DK	42	17	41	16	39	15
3799	Pewter Gray-VY DK	521	205	501	197	483	190
3801	Christmas Red-LT	27	10	26	10	25	9
3820	Straw-DK	91	35	87	34	84	33
3823	Yellow-UL Pale	4	1	3	1	3	1
3826	Golden Brown	130	51	125	49	121	47
3827	Golden Brown-Pale	68	27	65	26	63	25
3828	Hazelnut Brown	26	10	25	10	24	9
3829	Old Gold-VY DK	56	22	54	21	52	20
3831	Raspberry-DK	85	33	82	32	79	31
3852	Straw-VY DK	6	2	6	2	5	2

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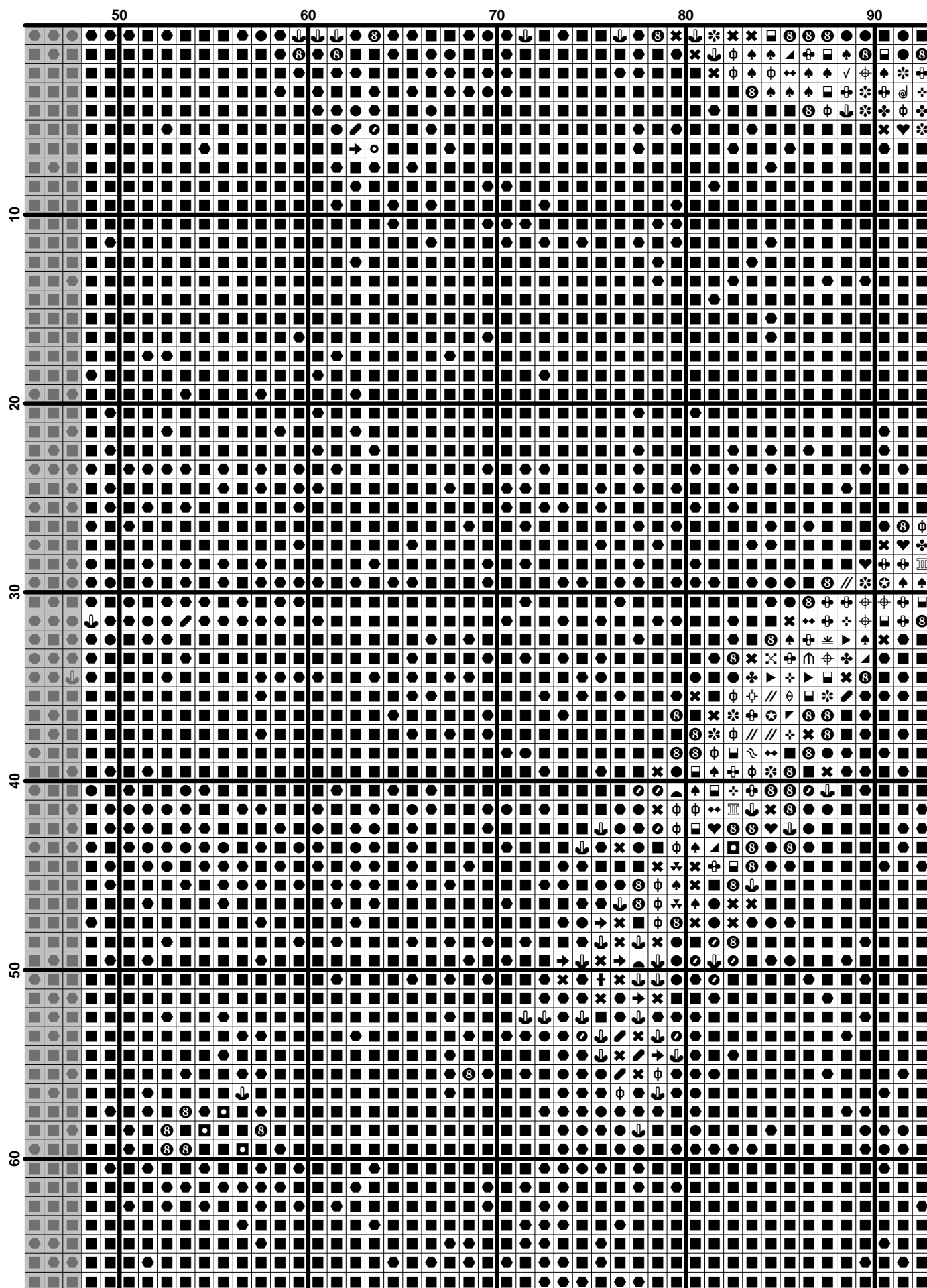
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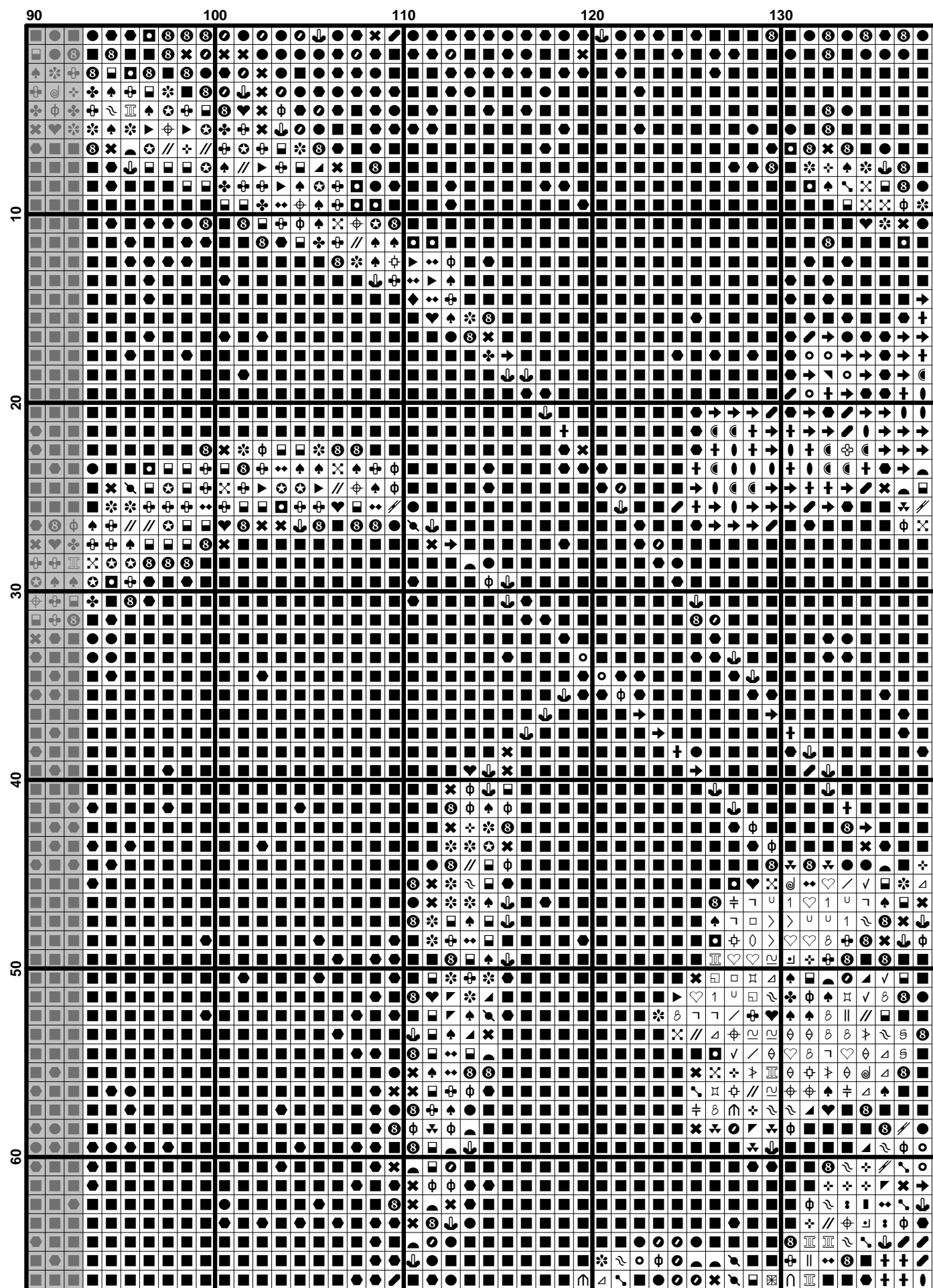
3853	Autumn Gold-DK	45	17	44	17	42	16
3854	Autumn Gold-MD	117	46	113	44	109	43
3856	Mahogany-UL VY LT	20	8	19	8	19	7
3857	Rosewood-DK	165	65	159	62	153	60
3858	Rosewood-MD	123	48	118	46	114	45
3860	Cocoa	28	11	27	10	26	10
3861	Cocoa-LT	22	9	21	8	21	8

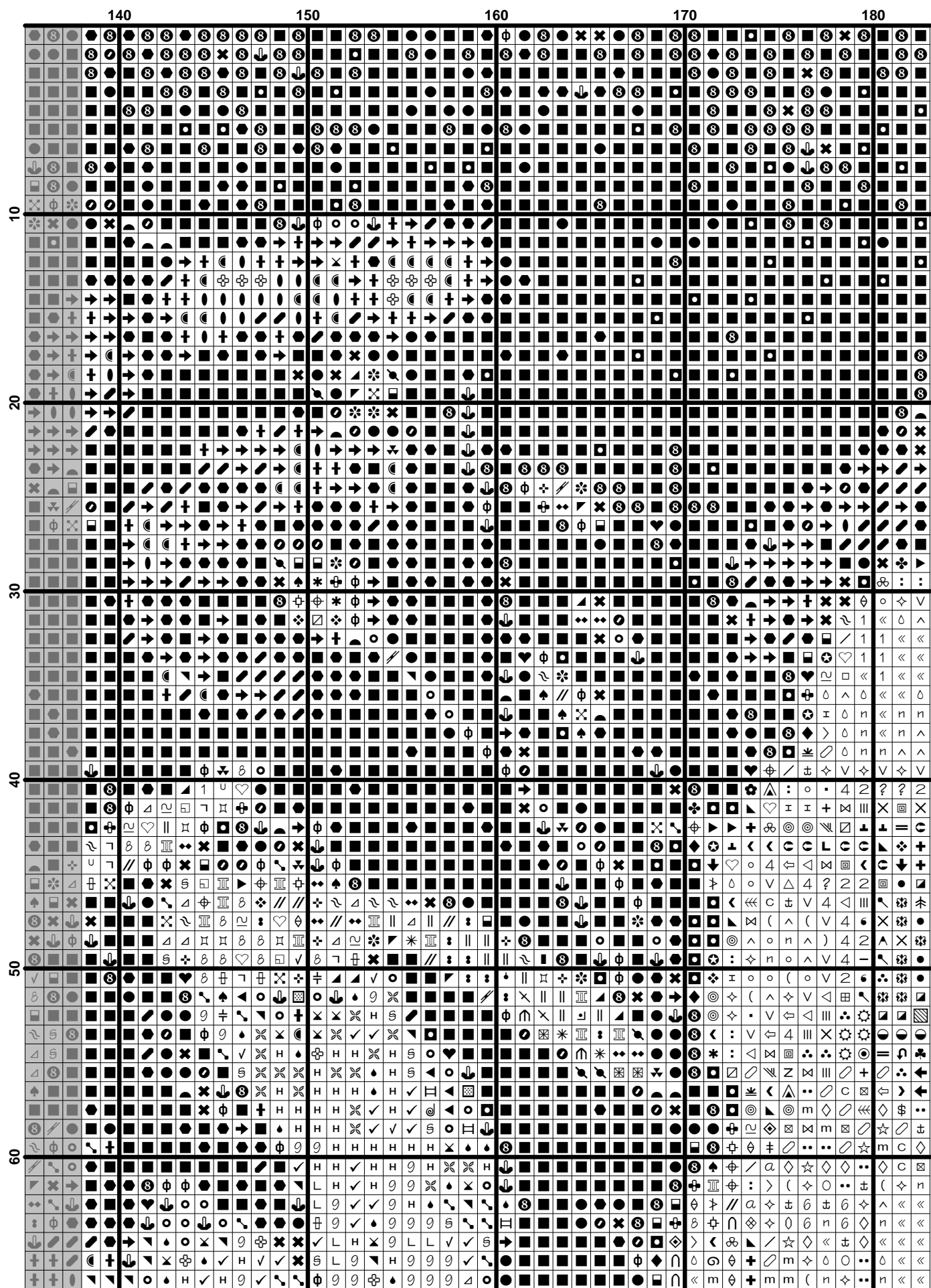
Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		28		30		32	
221	Shell Pink-VY DK	109	42	102	40	96	37
300	Mahogany-VY DK	608	239	568	223	532	209
317	Pewter Gray	13	5	12	4	11	4
347	Salmon-VY DK	95	37	89	35	83	33
349	Coral-DK	5	1	4	1	4	1
350	Coral-MD	19	7	18	7	17	6
351	Coral	11	4	10	4	10	3
355	Terra Cotta-DK	190	75	177	70	166	65
356	Terra Cotta-MD	54	21	50	20	47	19
371	Mustard	278	109	260	102	244	96
402	Mahogany-VY LT	20	8	19	7	17	7
414	Steel Gray-DK	15	6	14	5	14	5
420	Hazelnut Brown-DK	280	110	261	103	245	96
436	Tan	46	17	43	16	40	15
437	Tan-LT	25	10	23	9	22	8
452	Shell Gray-MD	6	2	5	2	5	2
471	Avocado Green-VY LT	111	44	104	41	97	38
522	Fern Green	21	8	20	7	19	7
524	Fern Green-VY LT	6	2	6	2	6	2
535	Ash Gray-VY LT	44	17	41	16	39	15
611	Drab Brown	224	88	209	82	196	77
612	Drab Brown-LT	23	8	21	8	20	7
613	Drab Brown-VY LT	7	3	7	2	6	2
645	Beaver Gray-VY DK	26	10	24	9	23	8
647	Beaver Gray-MD	15	6	14	5	13	5
648	Beaver Gray-LT	6	2	6	2	6	2
680	Old Gold-DK	147	58	137	54	129	51
721	Orange Spice-MD	27	10	25	10	24	9
722	Orange Spice-LT	65	25	61	23	57	22
725	Topaz	76	30	71	28	66	26
726	Topaz-LT	5	2	5	2	5	2
730	Olive Green-VY DK	195	77	182	71	170	67
732	Olive Green	377	148	352	138	330	129
733	Olive Green-MD	33	13	31	12	29	11
734	Olive Green-LT	76	30	71	28	66	26
738	Tan-VY LT	26	10	25	10	23	9
741	Tangerine-MD	26	10	24	9	23	8
743	Yellow-MD	110	43	103	40	96	38
744	Yellow-Pale	130	51	121	47	114	44
745	Yellow-LT Pale	23	8	21	8	20	7
783	Topaz-MD	48	19	45	17	42	16
801	Coffee Brown-DK	703	276	656	258	615	242
832	Golden Olive	62	24	58	22	54	21
839	Beige Brown-DK	57	23	53	21	50	20
869	Hazelnut Brown-VY DK	192	75	179	70	168	66

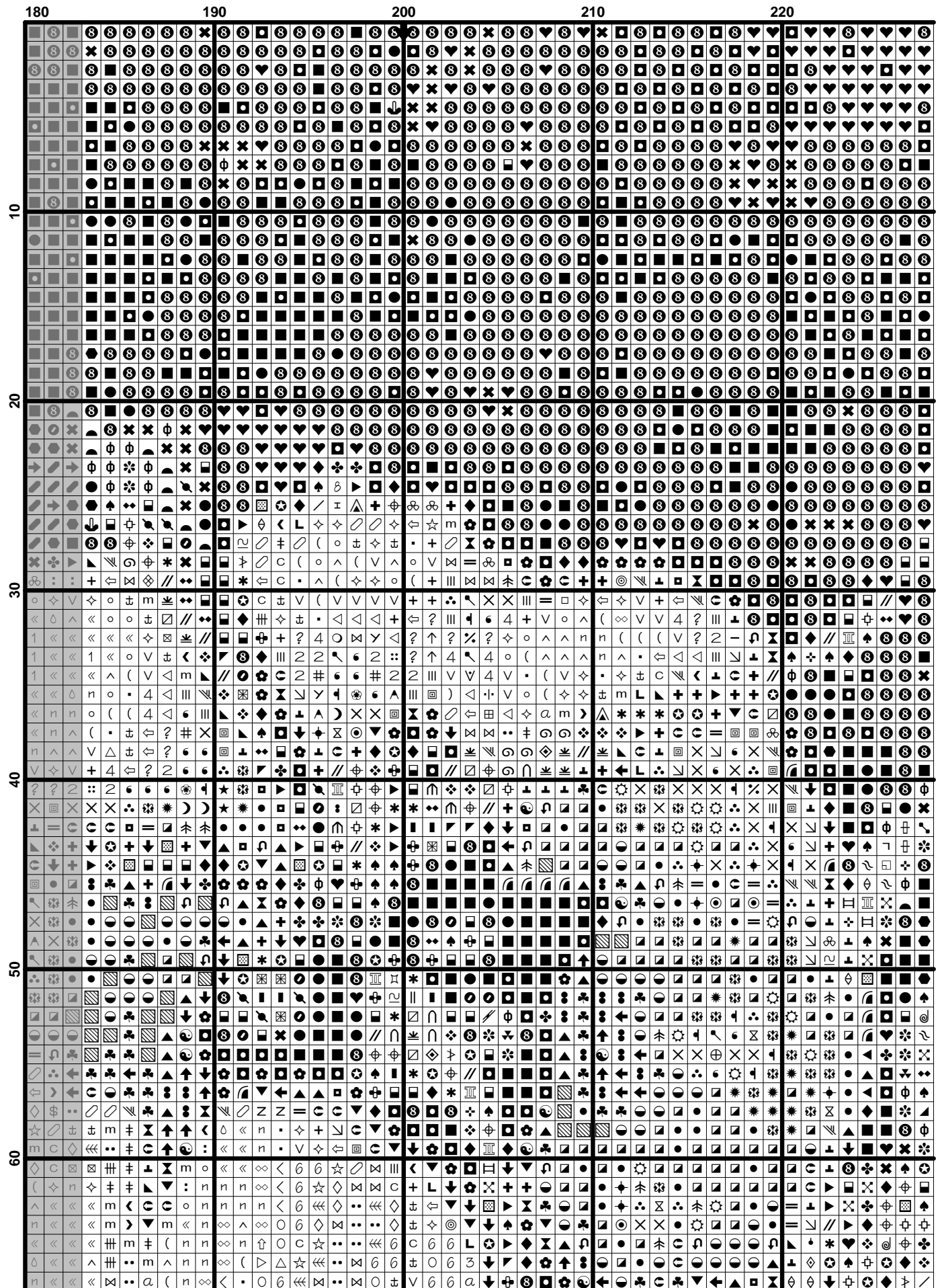
900	Burnt Orange-DK	6	2	5	2	5	2
920	Copper-MD	148	58	138	54	129	51
921	Copper	17	6	16	6	15	6
922	Copper-LT	94	37	88	34	82	32
926	Gray Green-MD	10	3	9	3	8	3
927	Gray Green-LT	20	8	19	7	17	7
930	Antique Blue-DK	5	1	4	1	4	1
934	Black Avocado Green	4797	1888	4477	1762	4197	1652
935	Avocado Green-DK	1129	444	1054	415	988	389
937	Avocado Green-MD	843	332	787	310	737	290
938	Coffee Brown-UL DK	2202	867	2055	809	1927	758
975	Golden Brown-DK	242	95	226	89	212	83
976	Golden Brown-MD	129	50	120	47	113	44
977	Golden Brown-LT	96	37	89	35	84	33
3011	Khaki Green-DK	503	197	469	184	440	173
3012	Khaki Green-MD	584	230	545	214	511	201
3021	Brown Gray-VY DK	643	253	600	236	563	221
3041	Antique Violet-MD	22	8	20	8	19	7
3045	Yellow Beige-DK	60	24	56	22	53	21
3046	Yellow Beige-MD	20	8	19	7	17	7
3052	Green Gray-MD	75	30	70	28	66	26
3328	Salmon-DK	15	6	14	5	14	5
3341	Apricot	13	5	12	4	11	4
3346	Hunter Green	98	39	92	36	86	34
3362	Pine Green-DK	224	88	209	82	196	77
3363	Pine Green-MD	24	9	22	8	21	8
3685	Mauve-DK	33	13	31	12	29	11
3721	Shell Pink-DK	149	58	139	54	130	51
3768	Gray Green-DK	48	19	44	17	42	16
3772	Desert Sand-VY DK	17	6	16	6	15	6
3782	Mocha Brown-LT	15	6	14	5	14	5
3787	Brown Gray-DK	38	15	35	14	33	13
3799	Pewter Gray-VY DK	465	183	434	171	407	160
3801	Christmas Red-LT	24	9	23	8	21	8
3820	Straw-DK	81	32	76	29	71	28
3823	Yellow-UL Pale	3	1	3	1	3	1
3826	Golden Brown	116	46	109	43	102	40
3827	Golden Brown-Pale	60	24	56	22	53	21
3828	Hazelnut Brown	23	9	22	8	20	8
3829	Old Gold-VY DK	50	19	47	18	44	17
3831	Raspberry-DK	76	30	71	28	66	26
3852	Straw-VY DK	5	2	5	2	5	2
3853	Autumn Gold-DK	41	15	38	14	35	14
3854	Autumn Gold-MD	105	41	98	38	92	36
3856	Mahogany-UL VY LT	18	7	17	7	16	6
3857	Rosewood-DK	147	58	137	54	129	51
3858	Rosewood-MD	110	43	103	40	96	38
3860	Cocoa	25	10	23	9	22	8
3861	Cocoa-LT	20	8	19	7	17	7

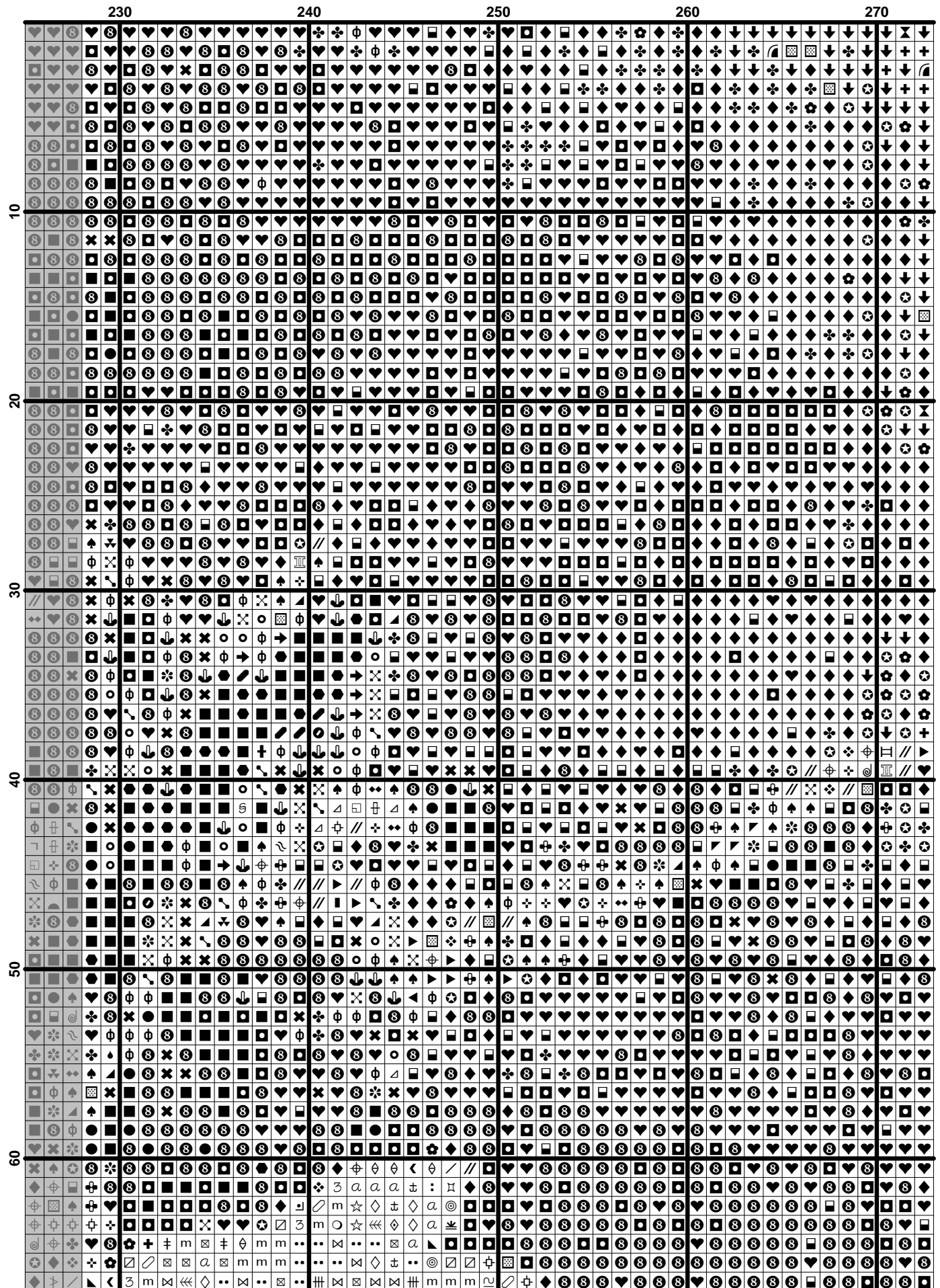


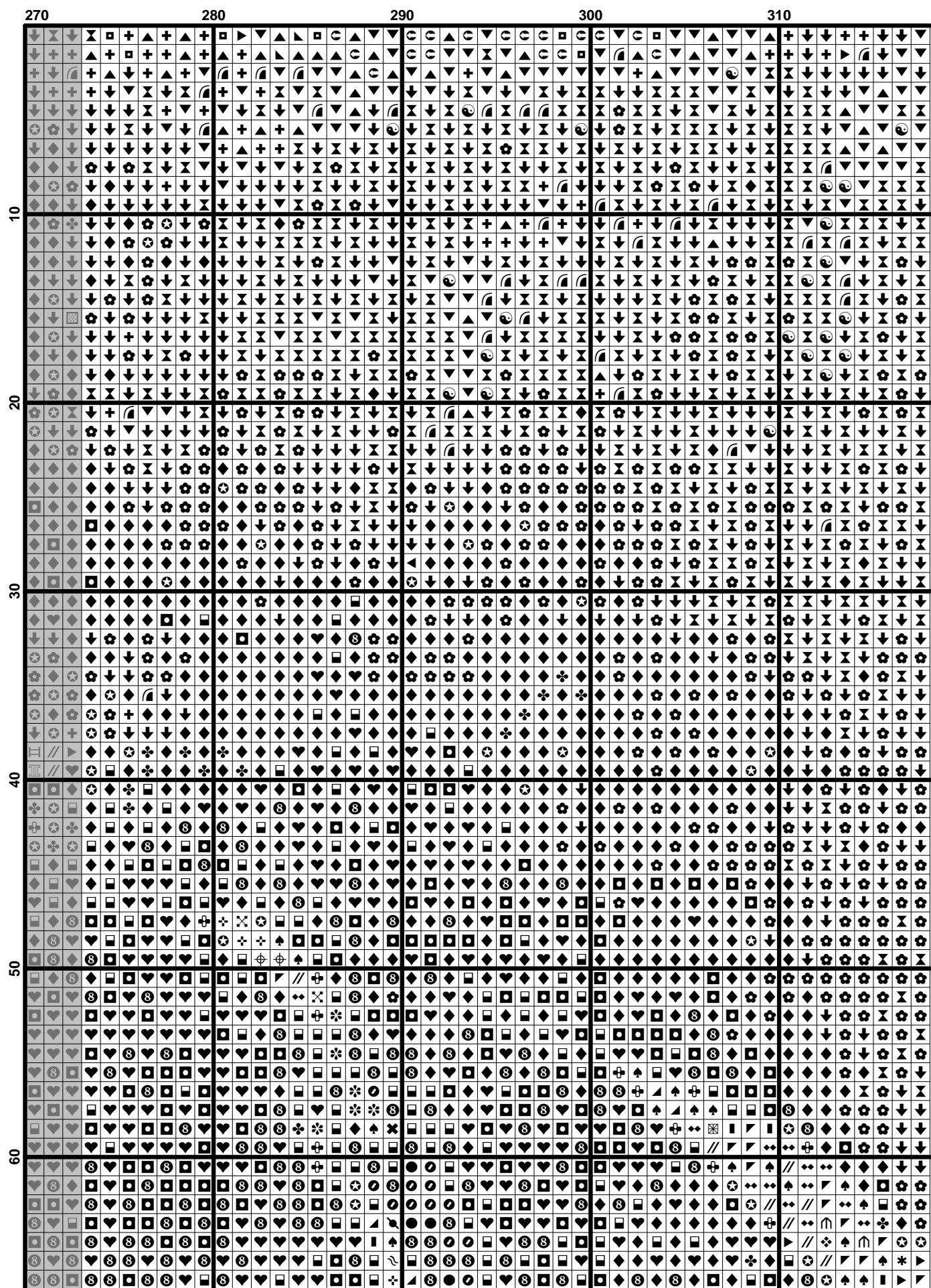


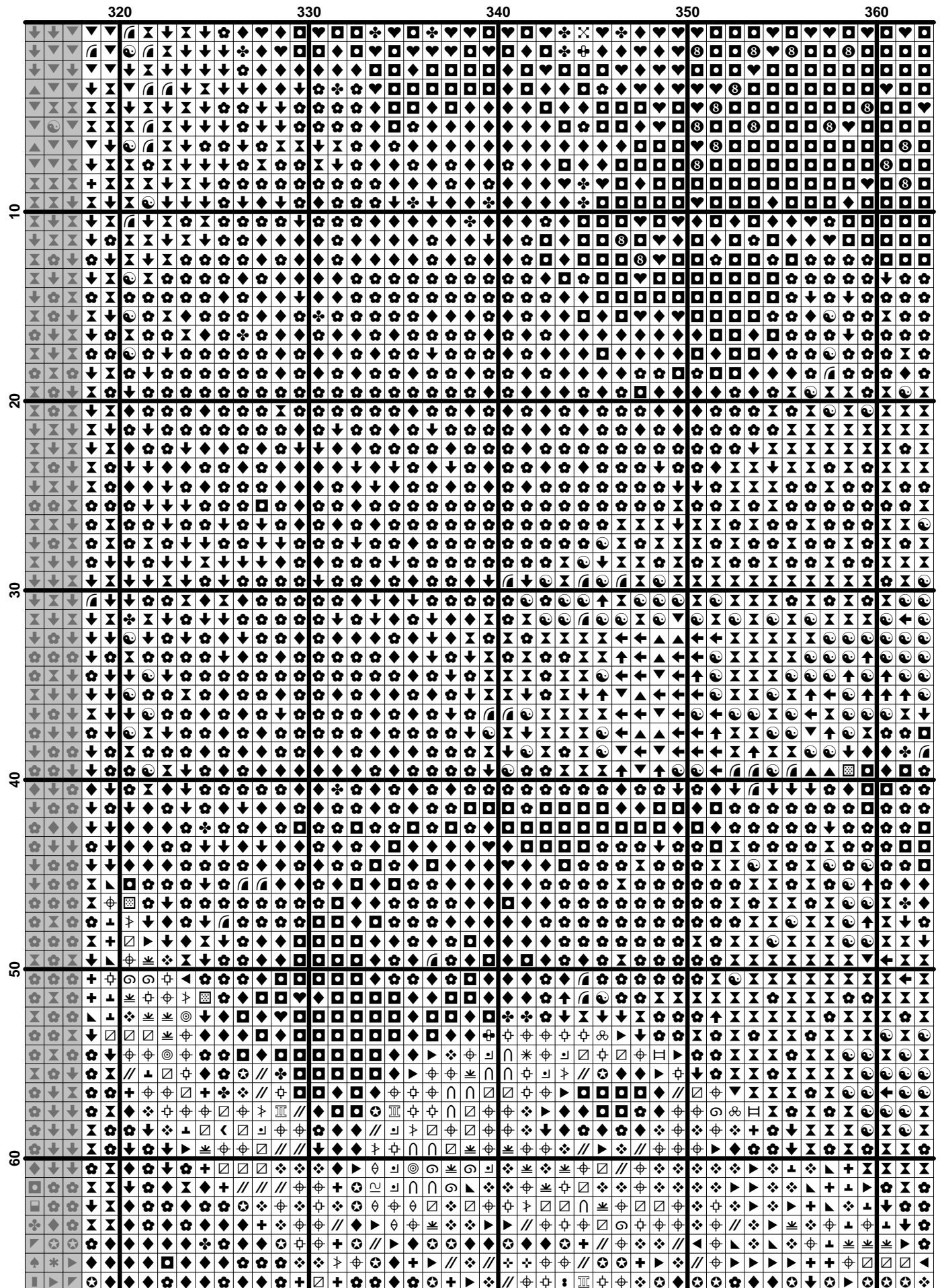


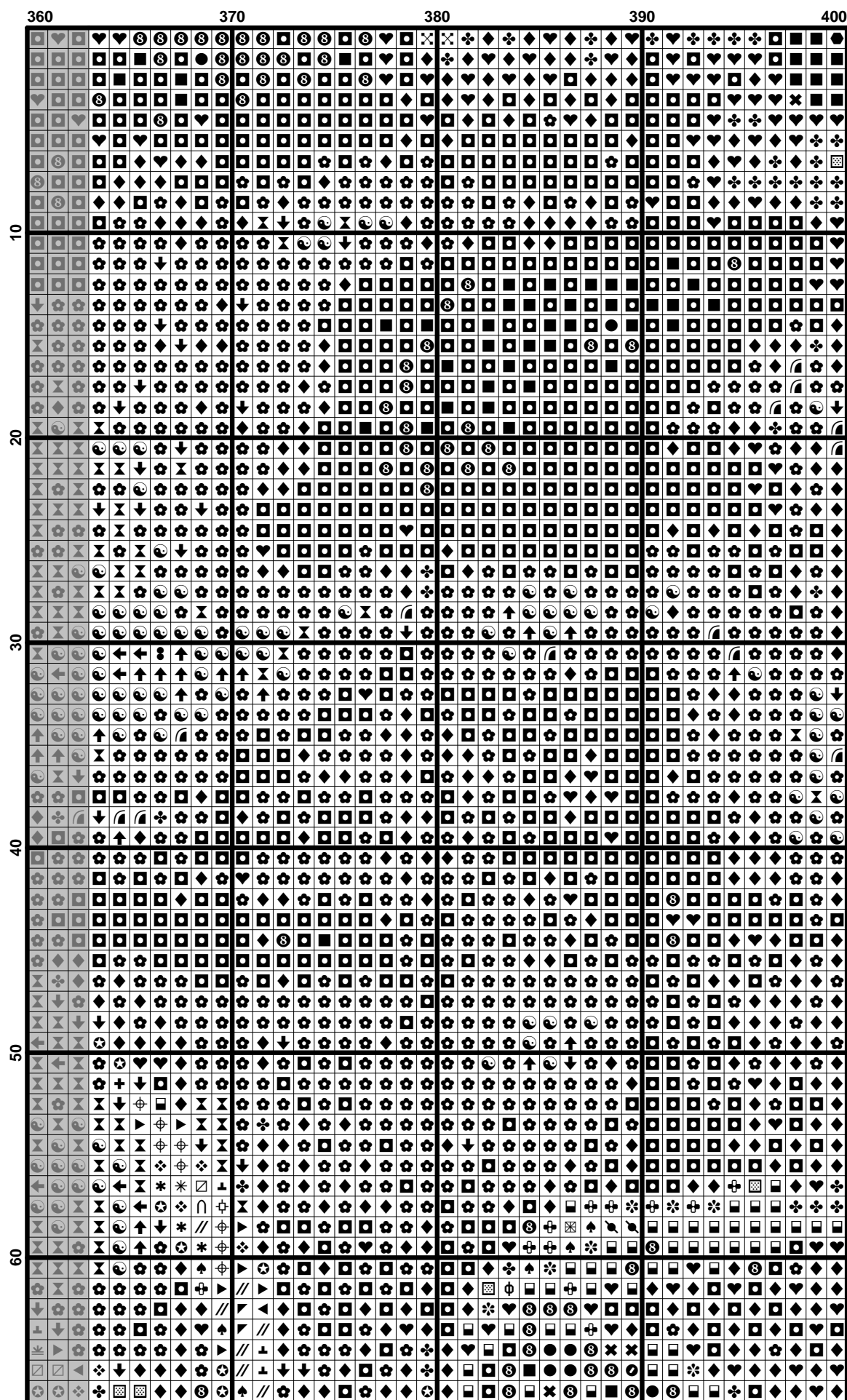


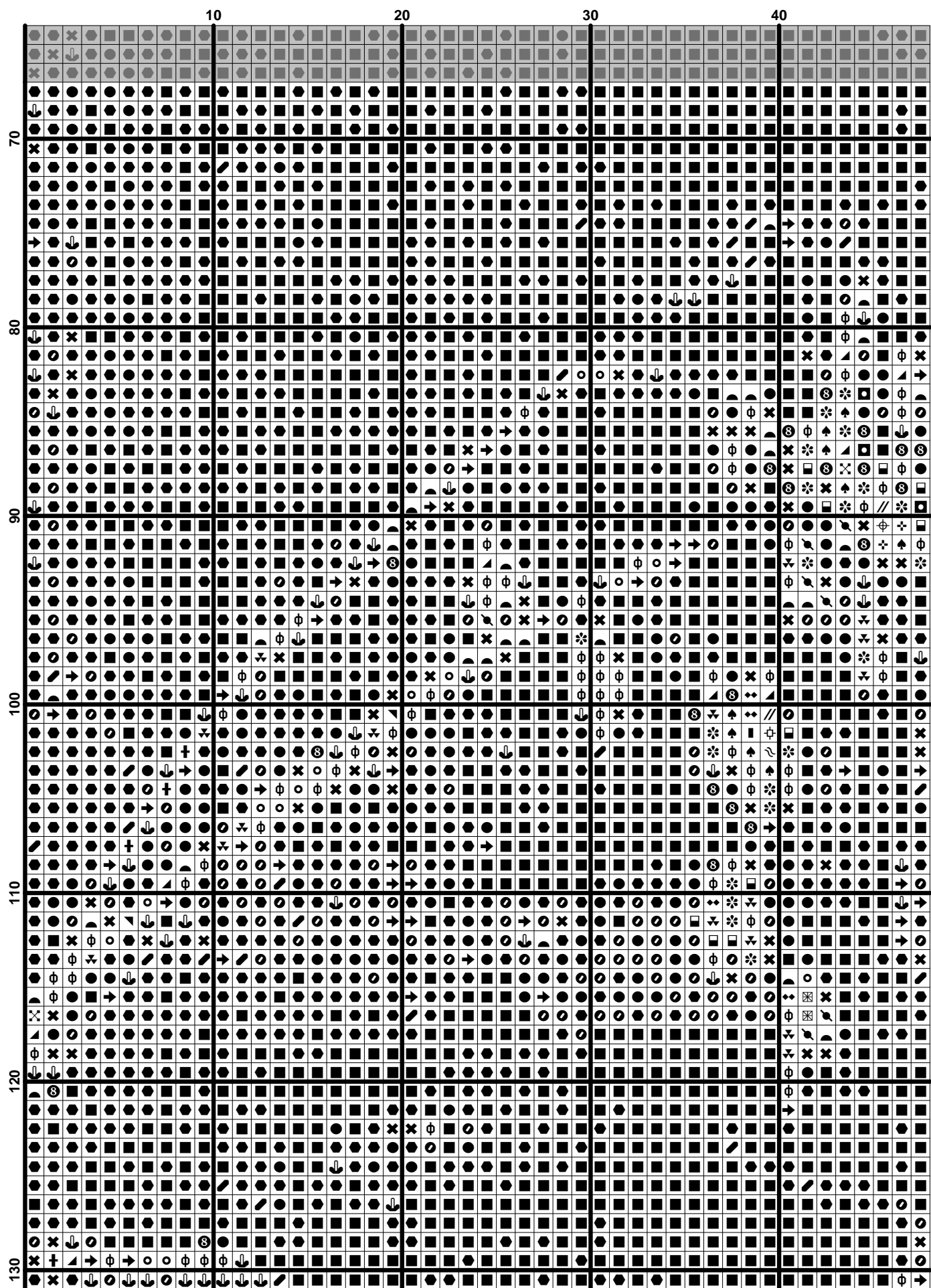


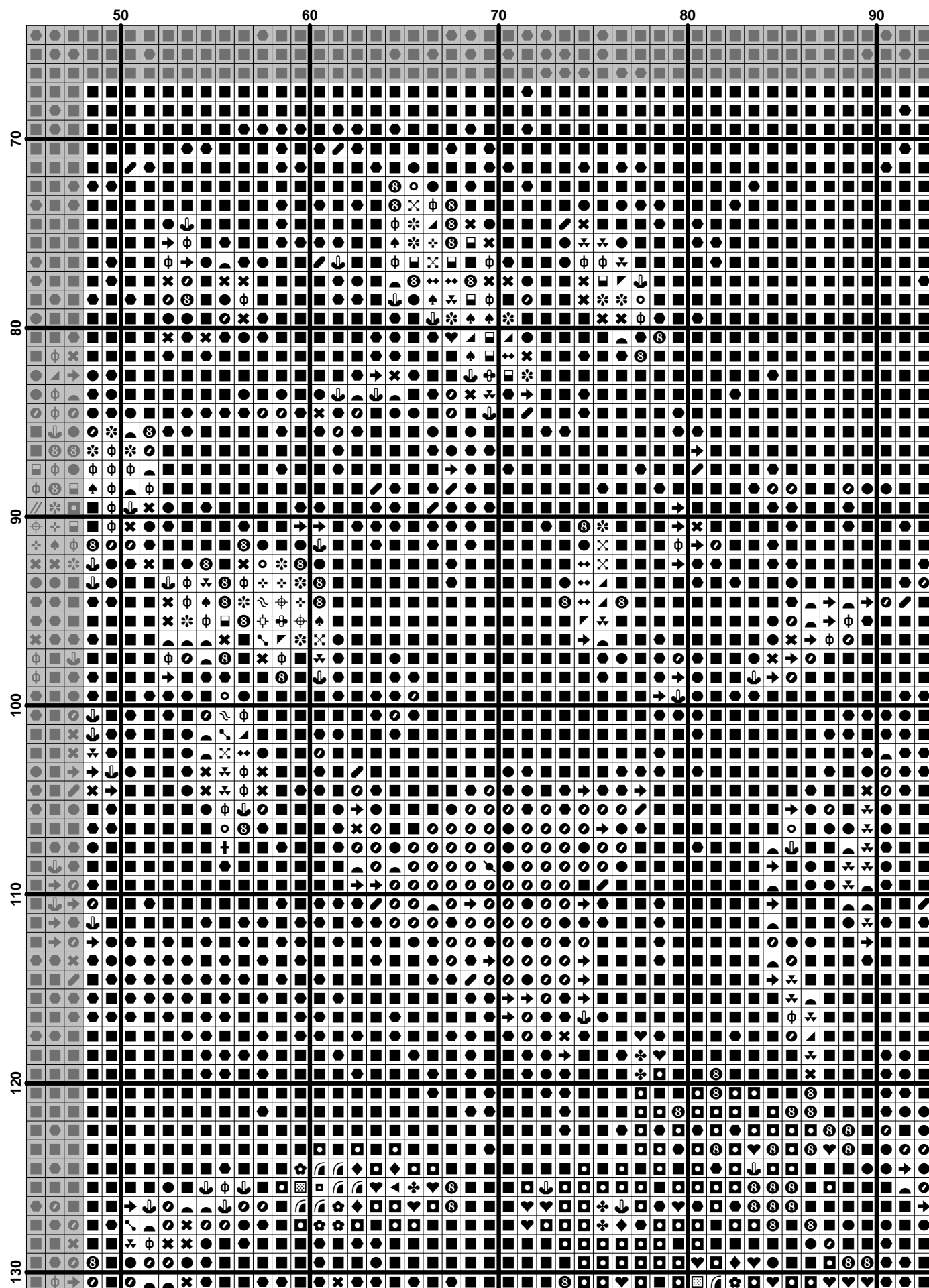


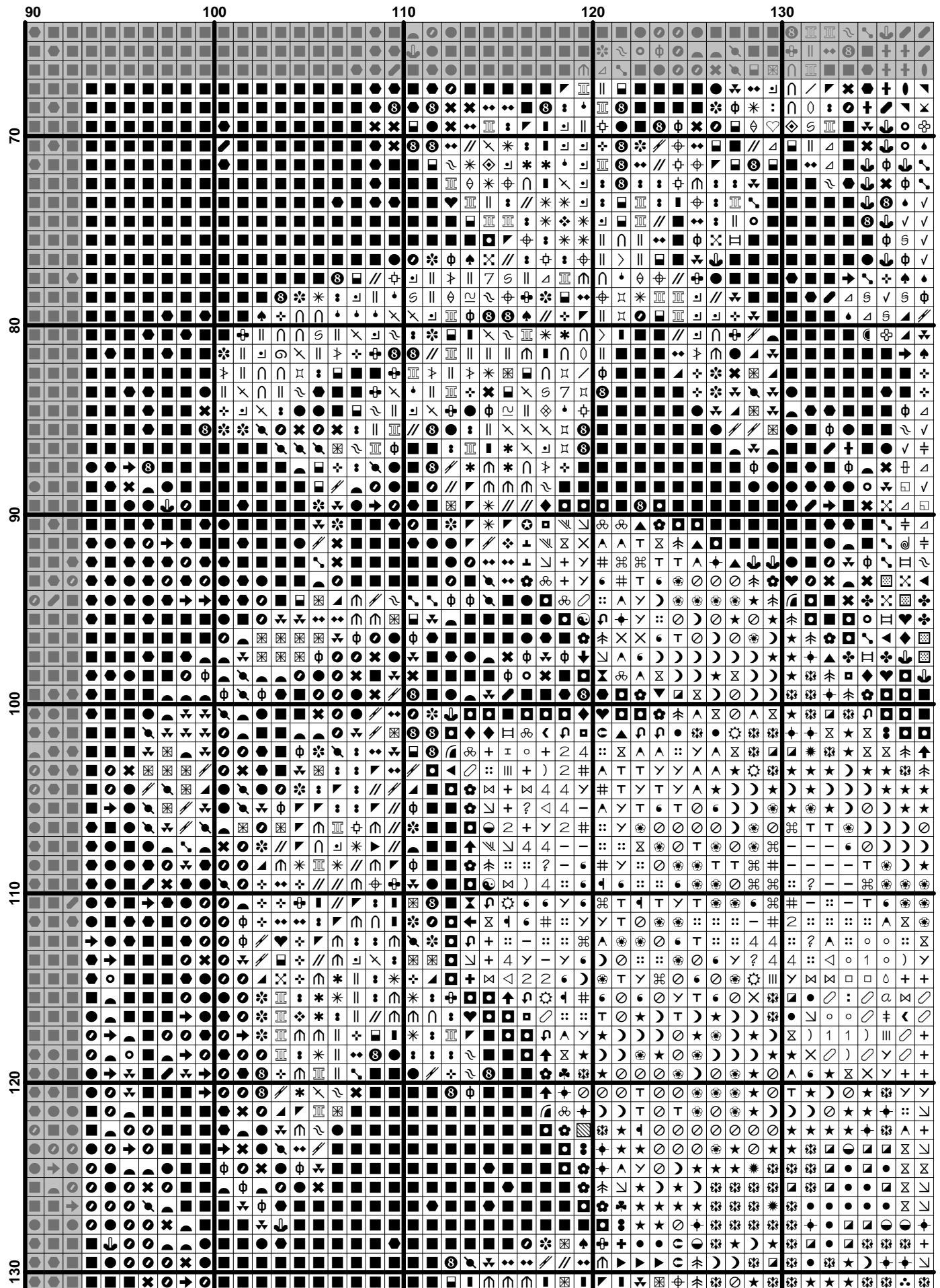






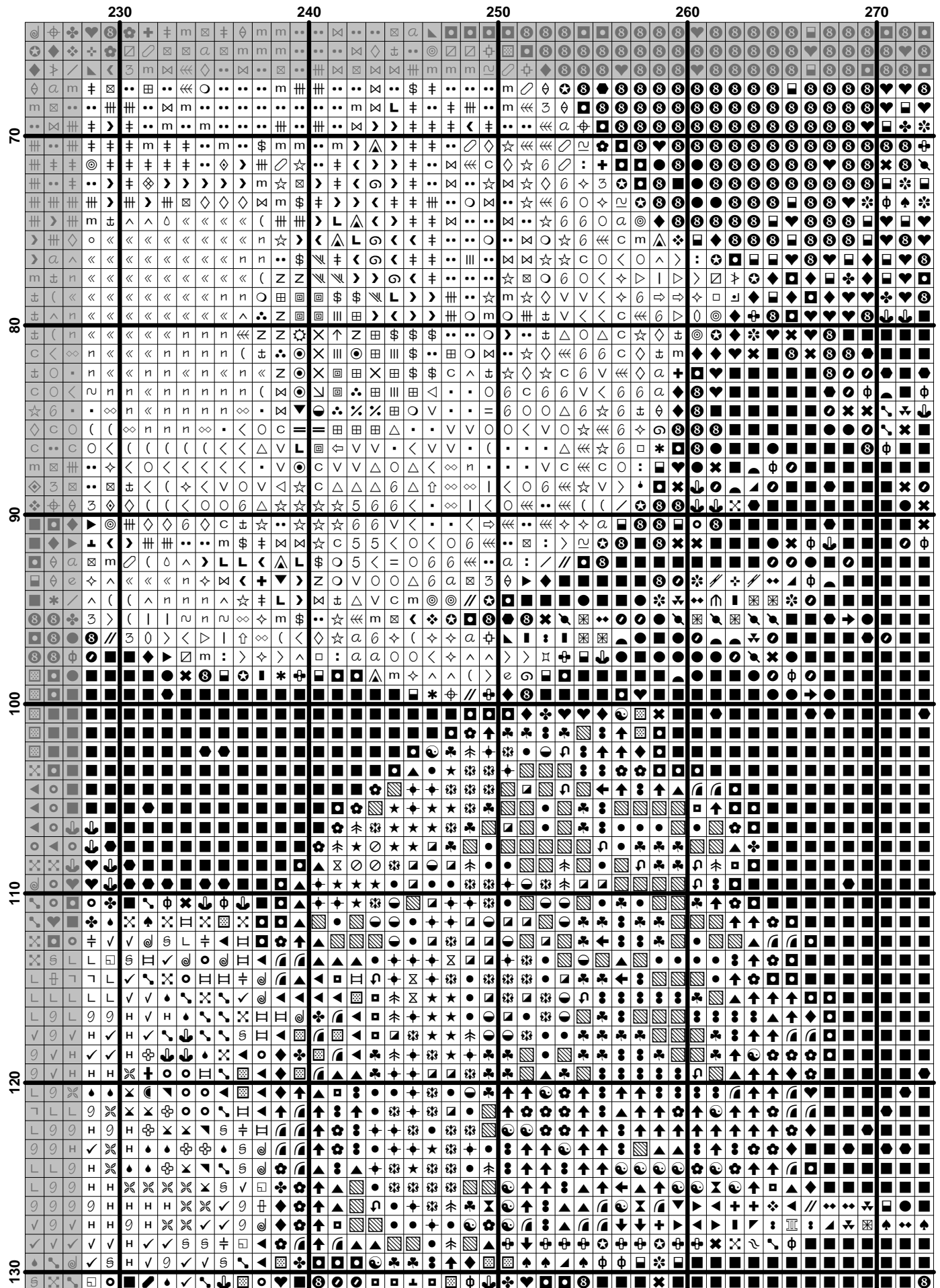


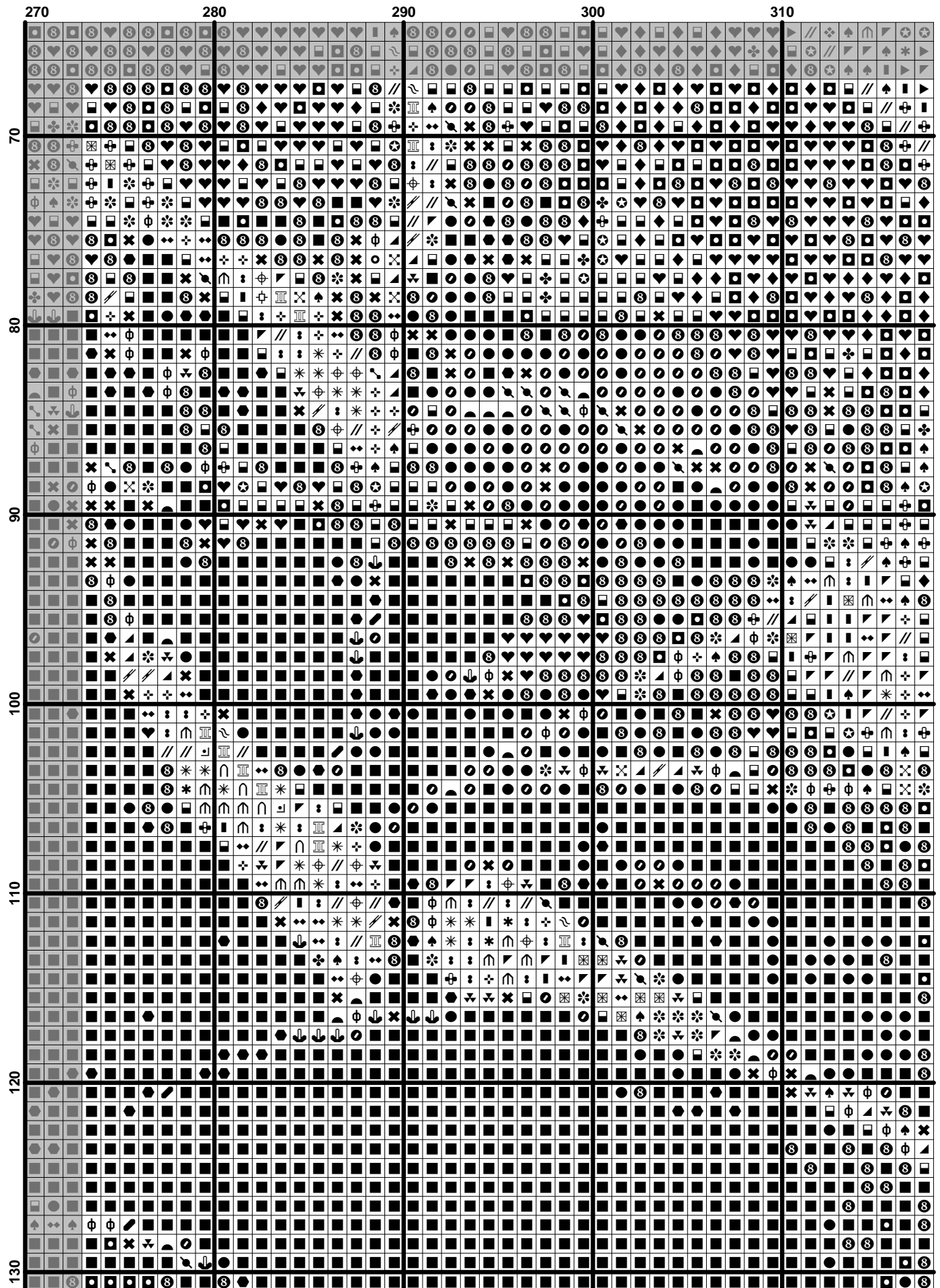


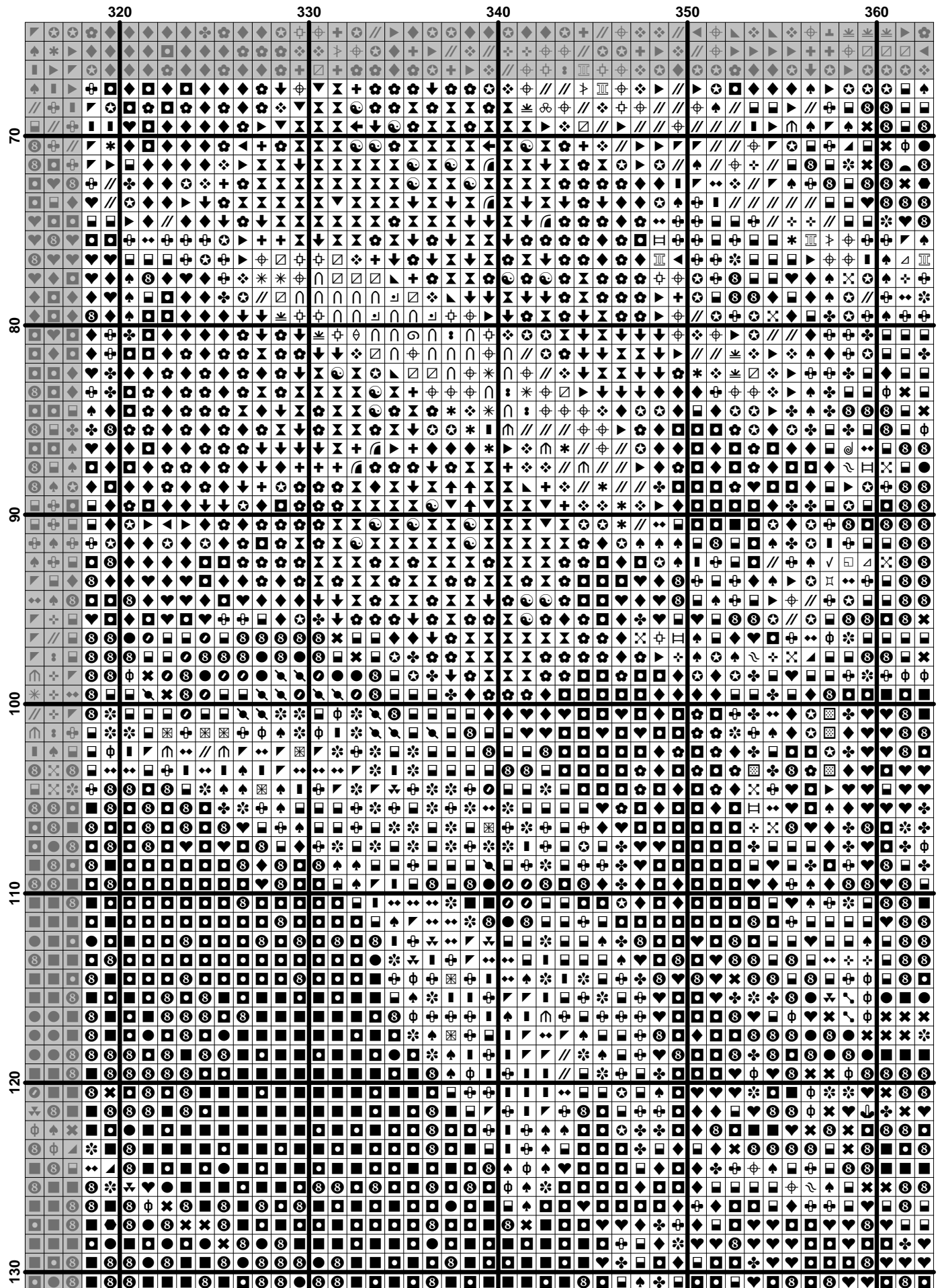


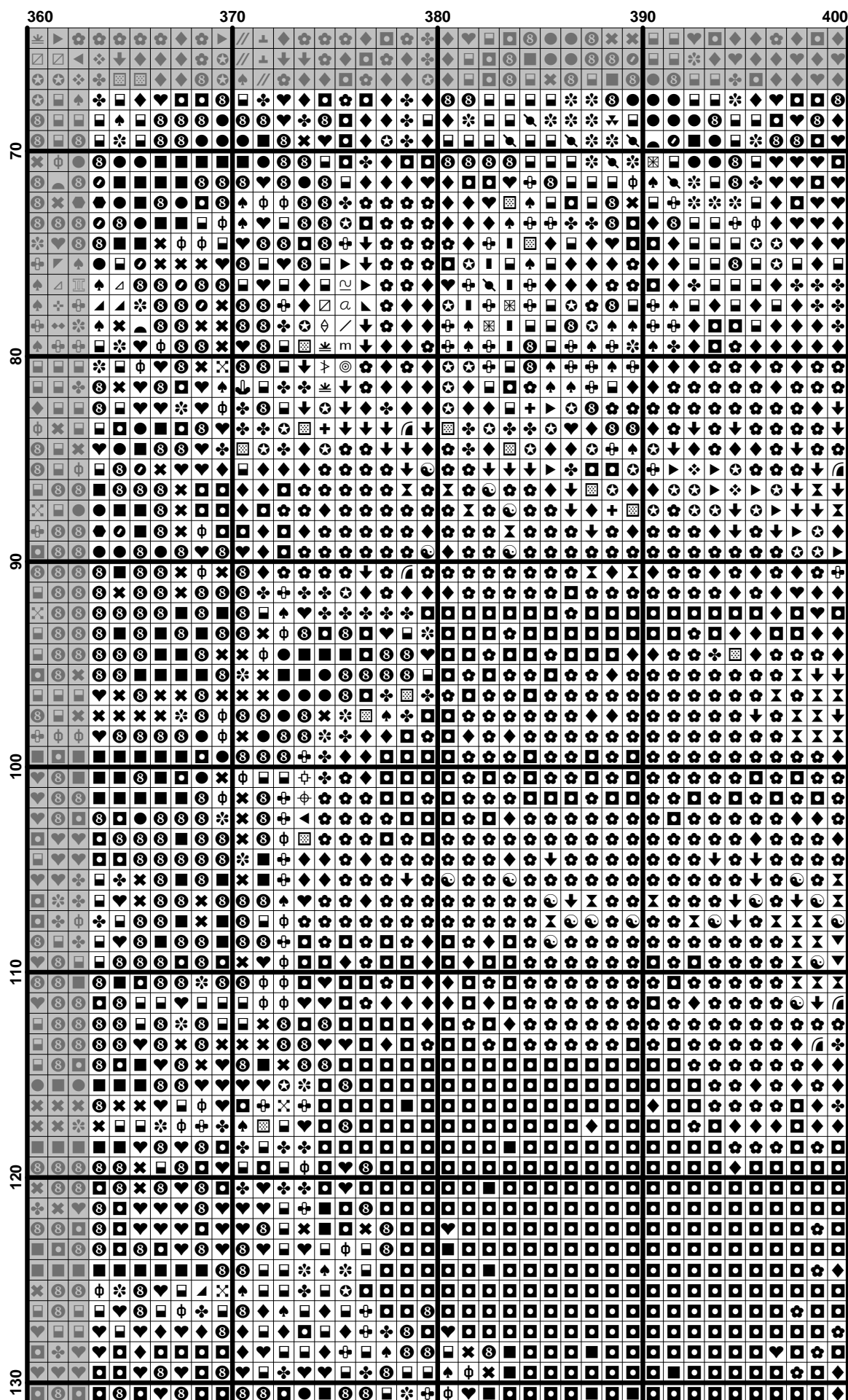
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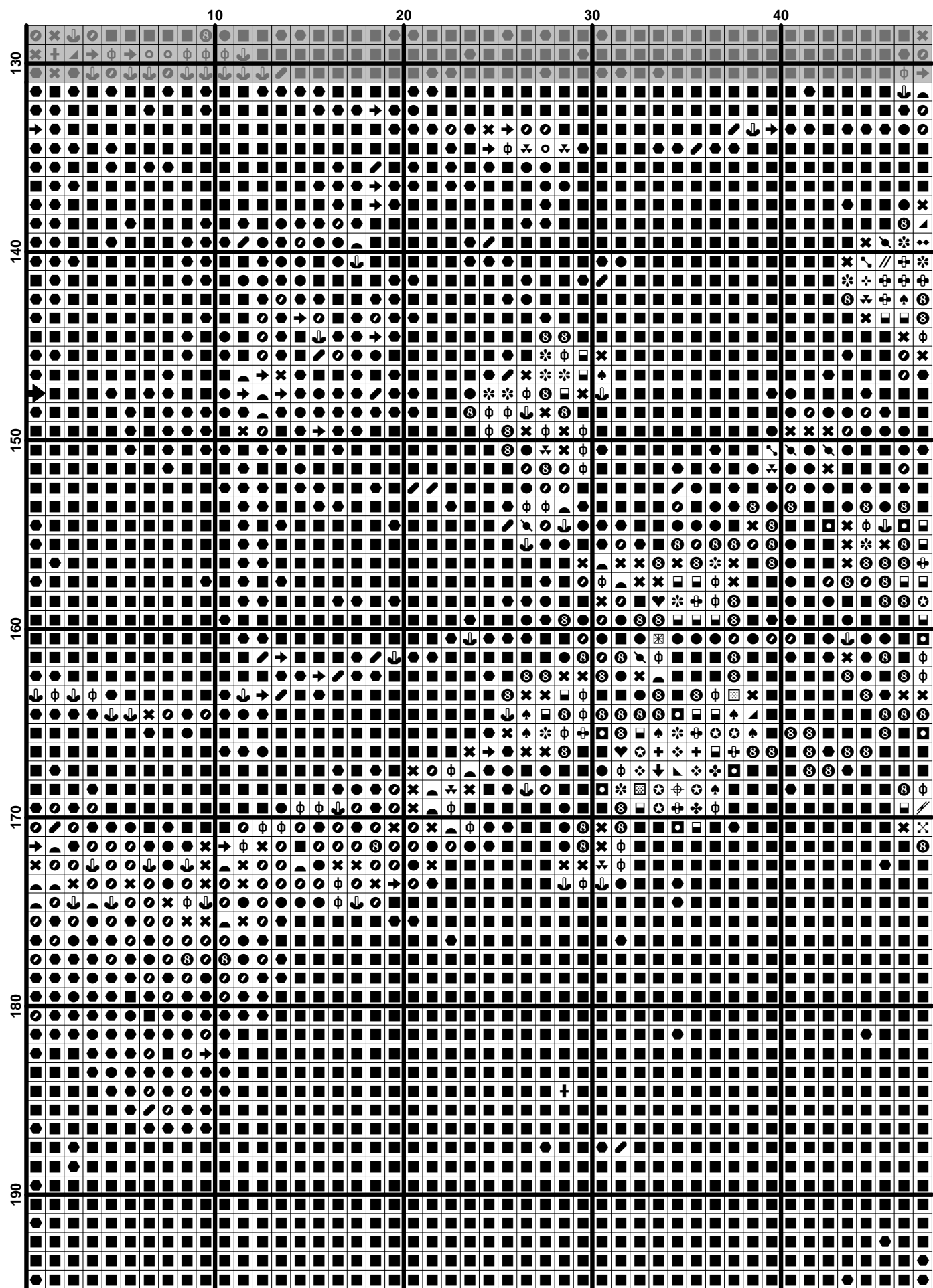
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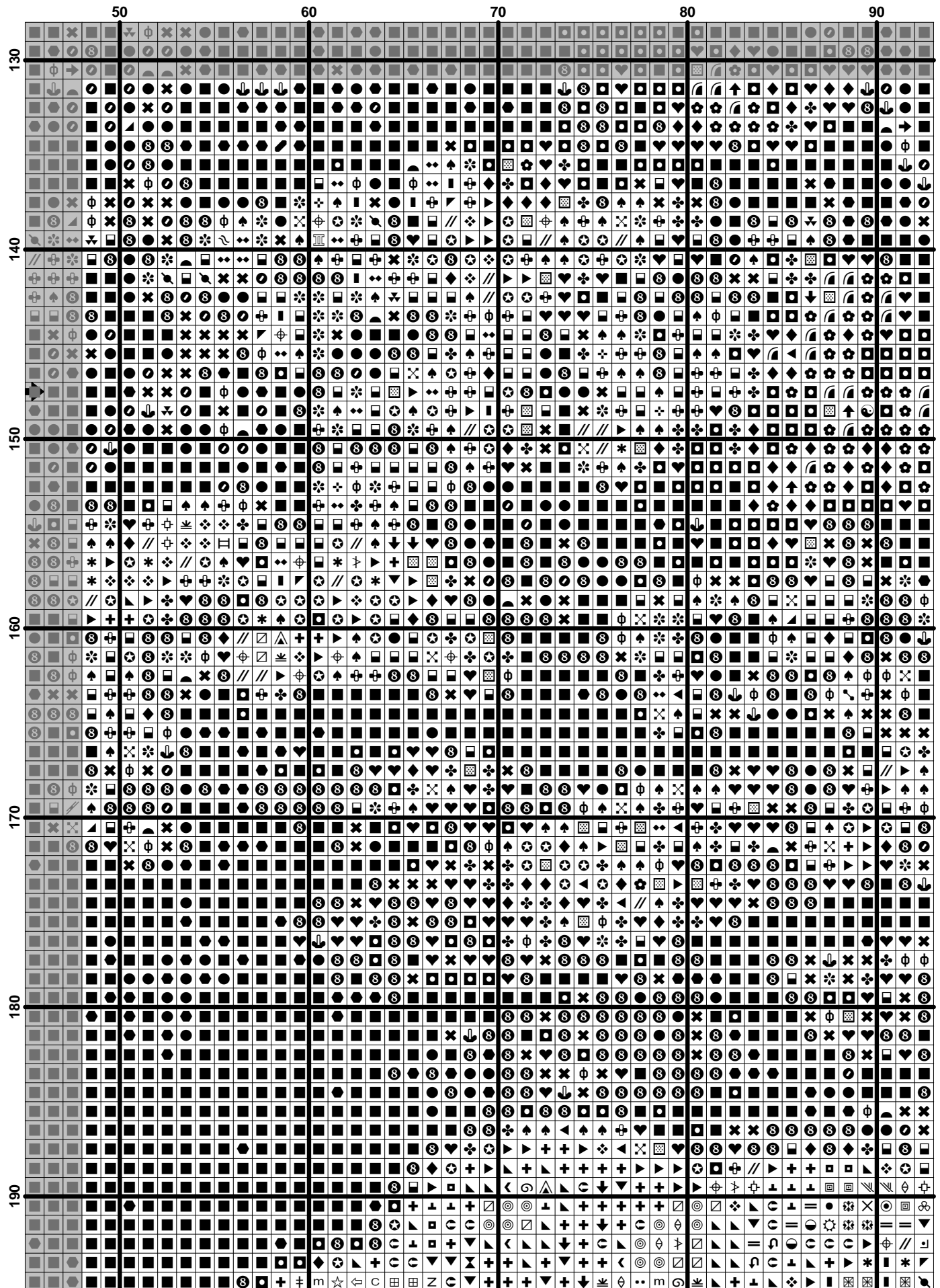


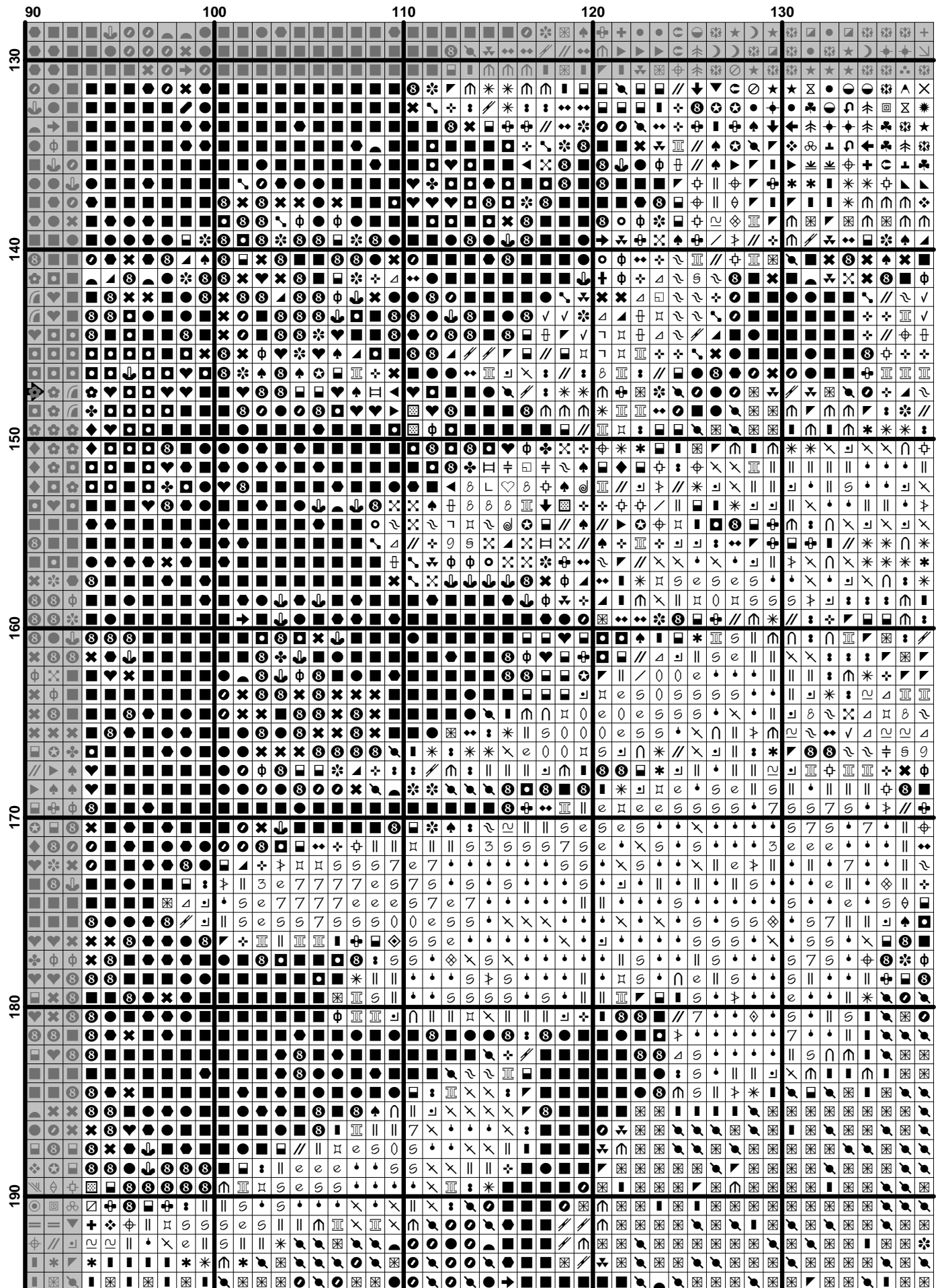






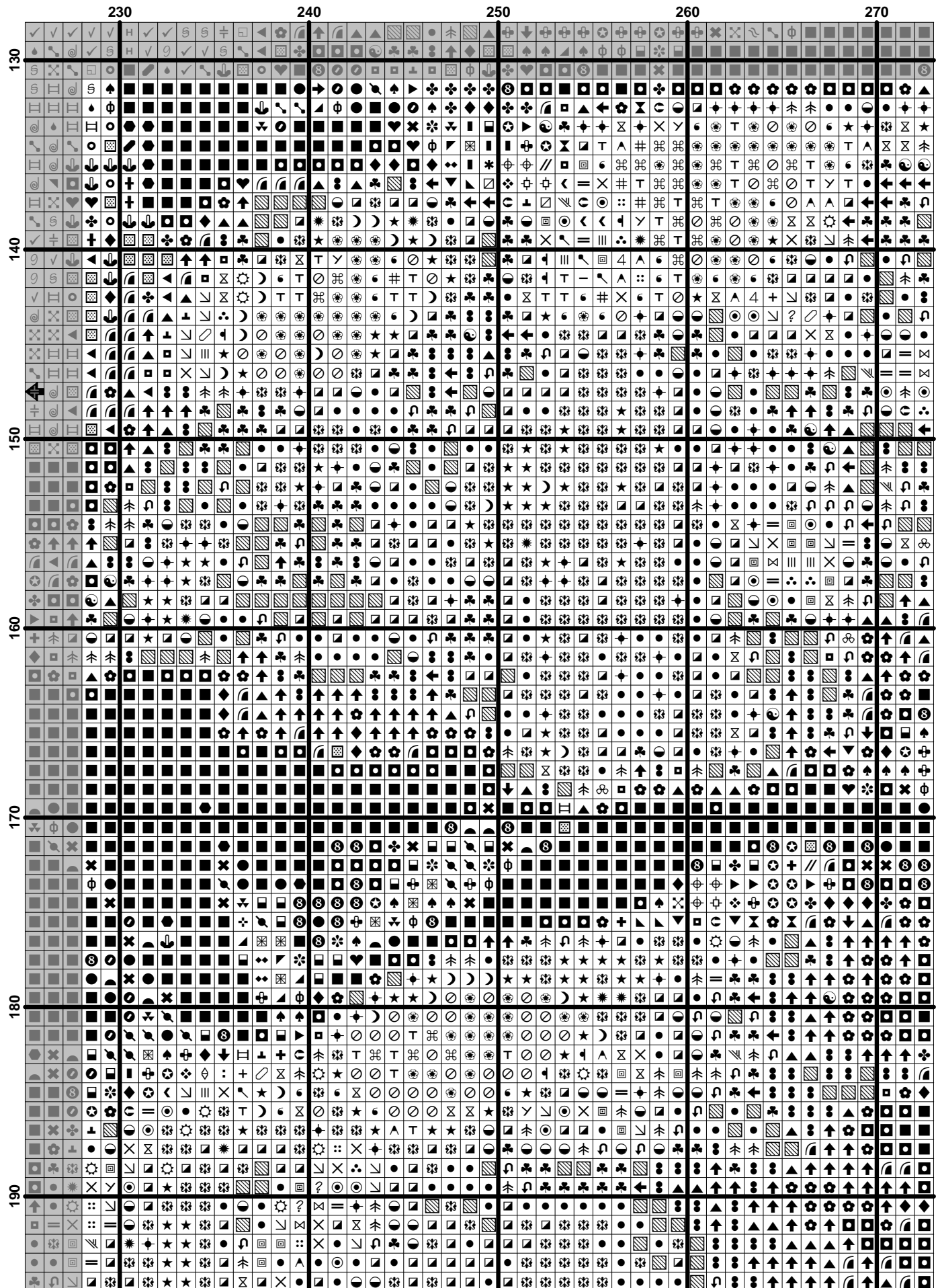


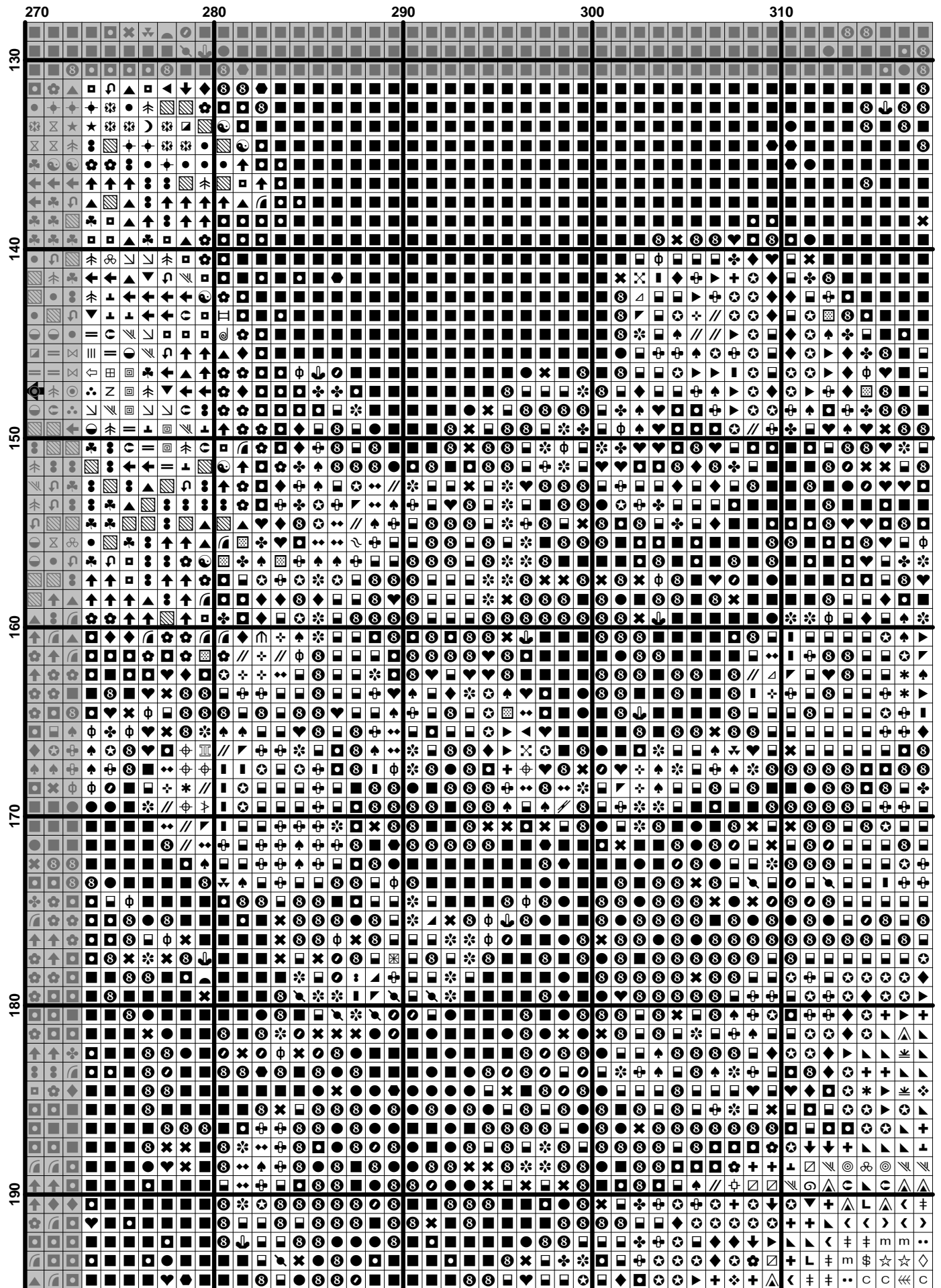


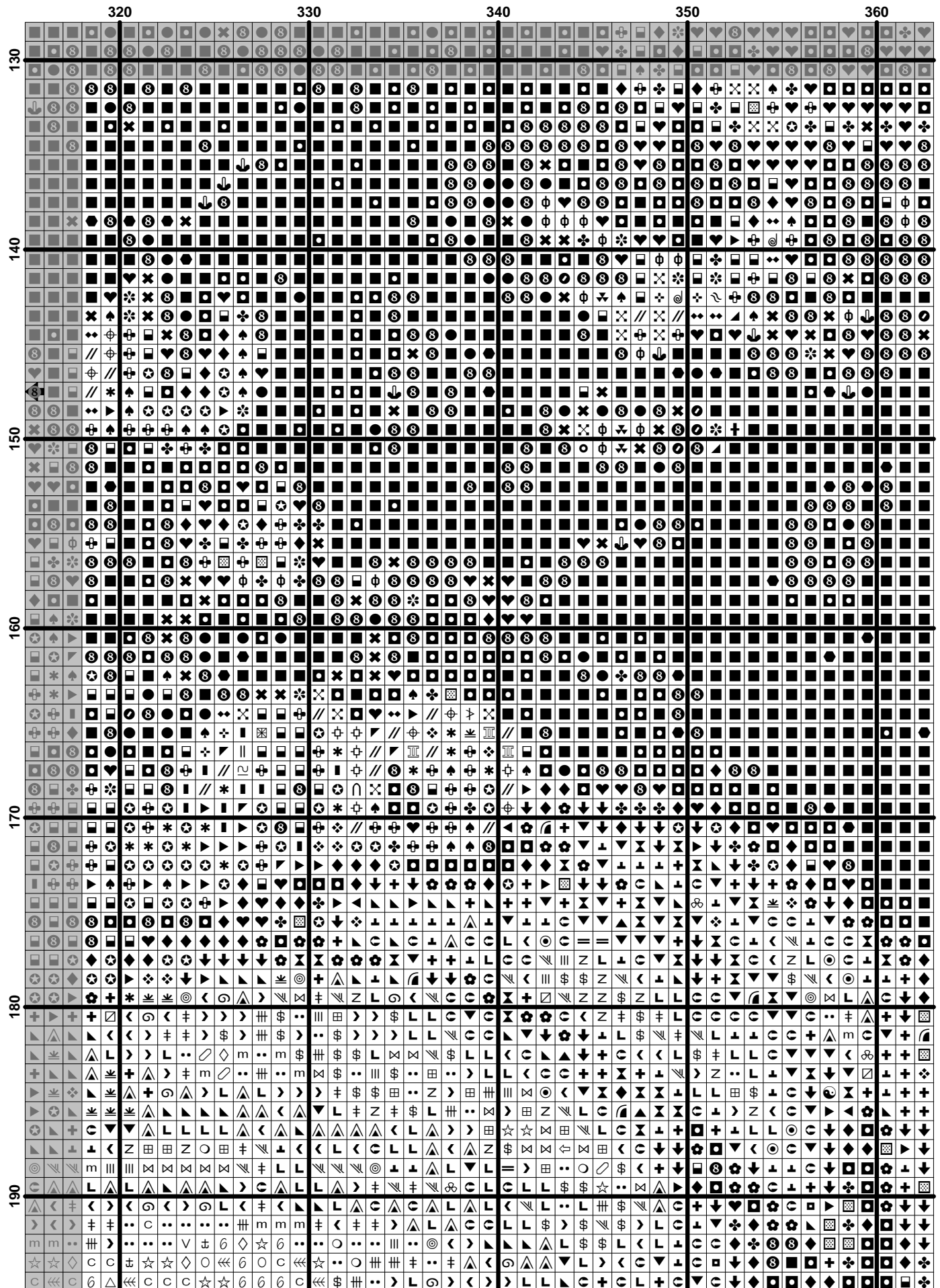


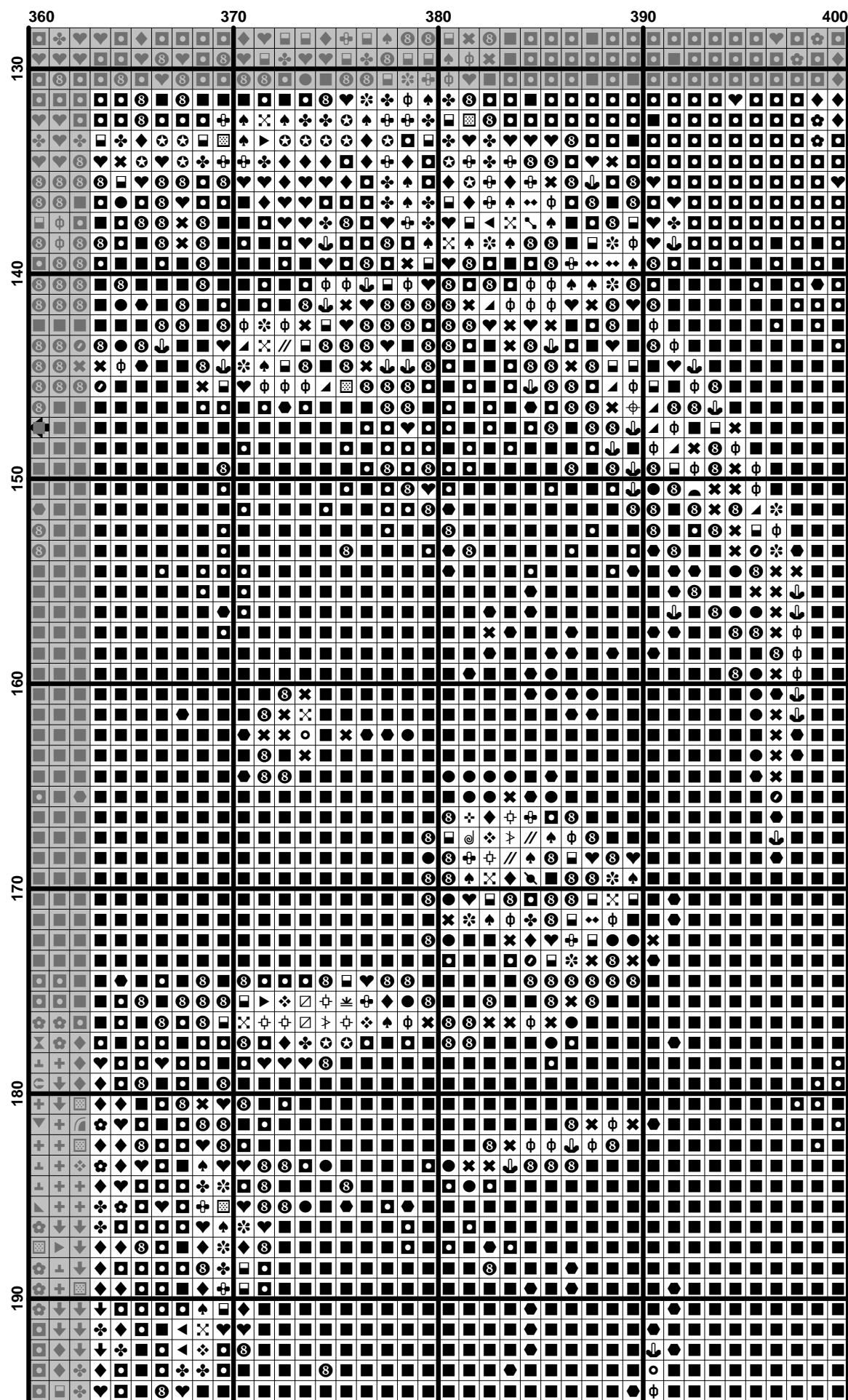
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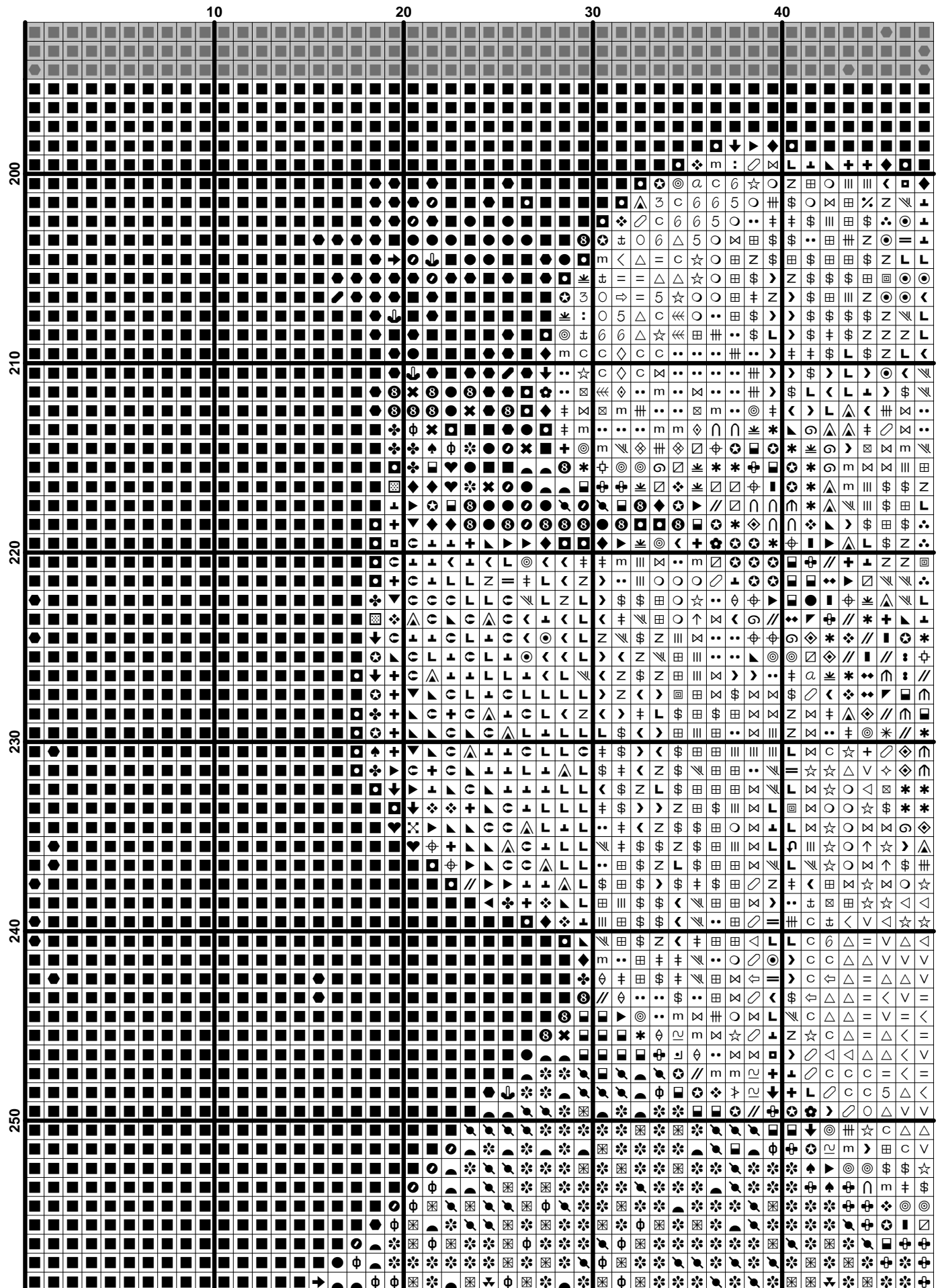
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180	+	+	+	+	+
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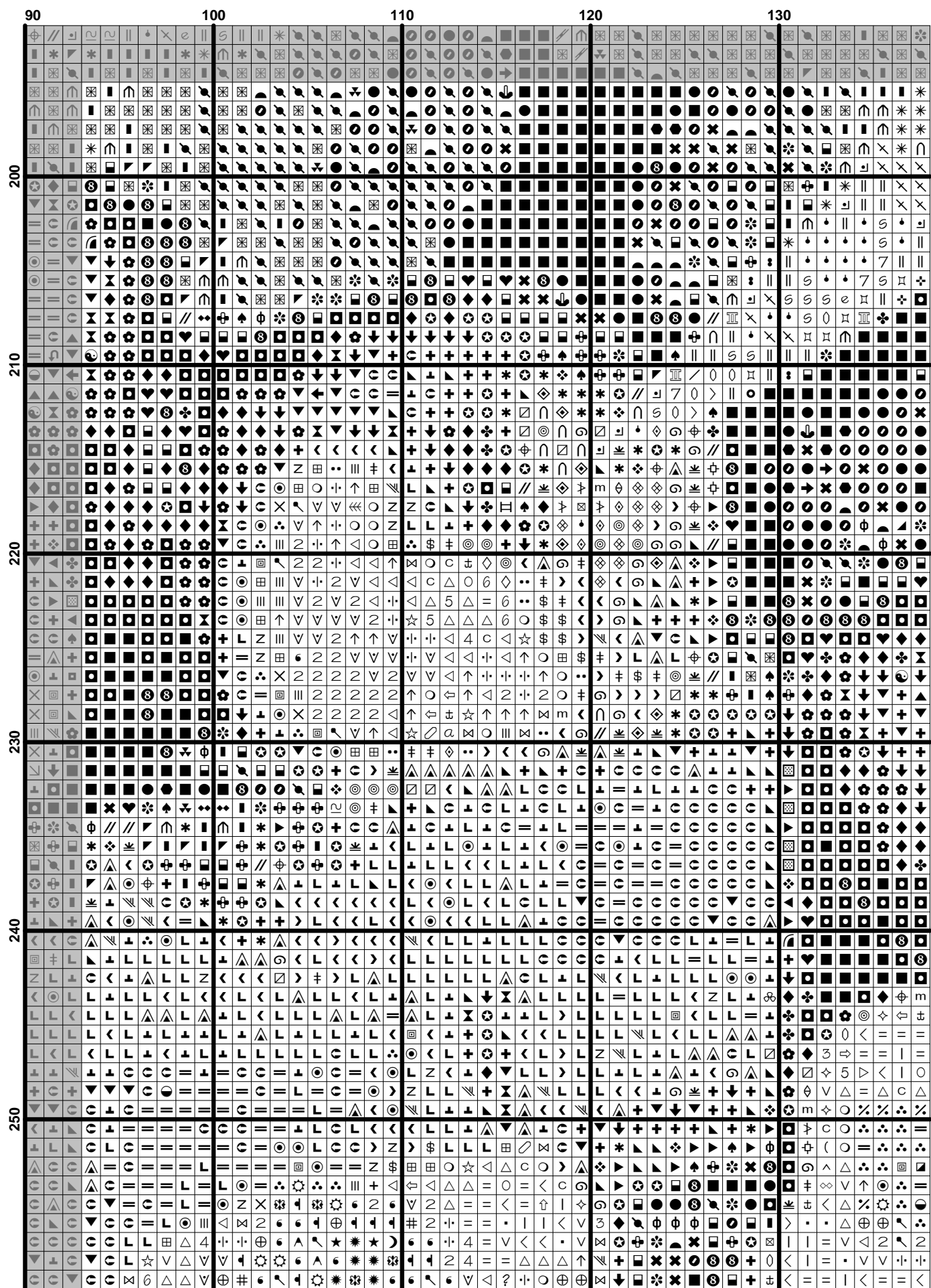




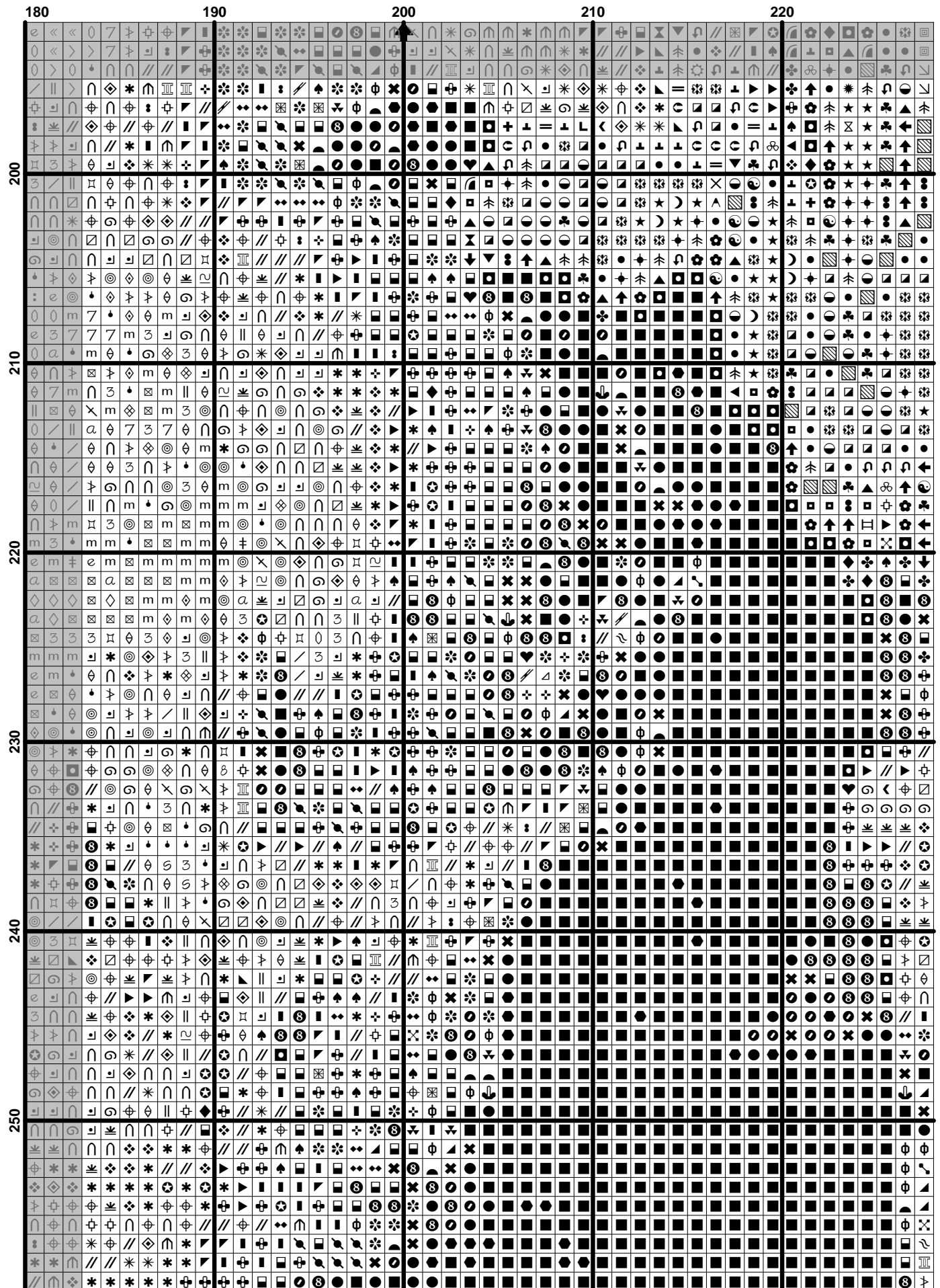


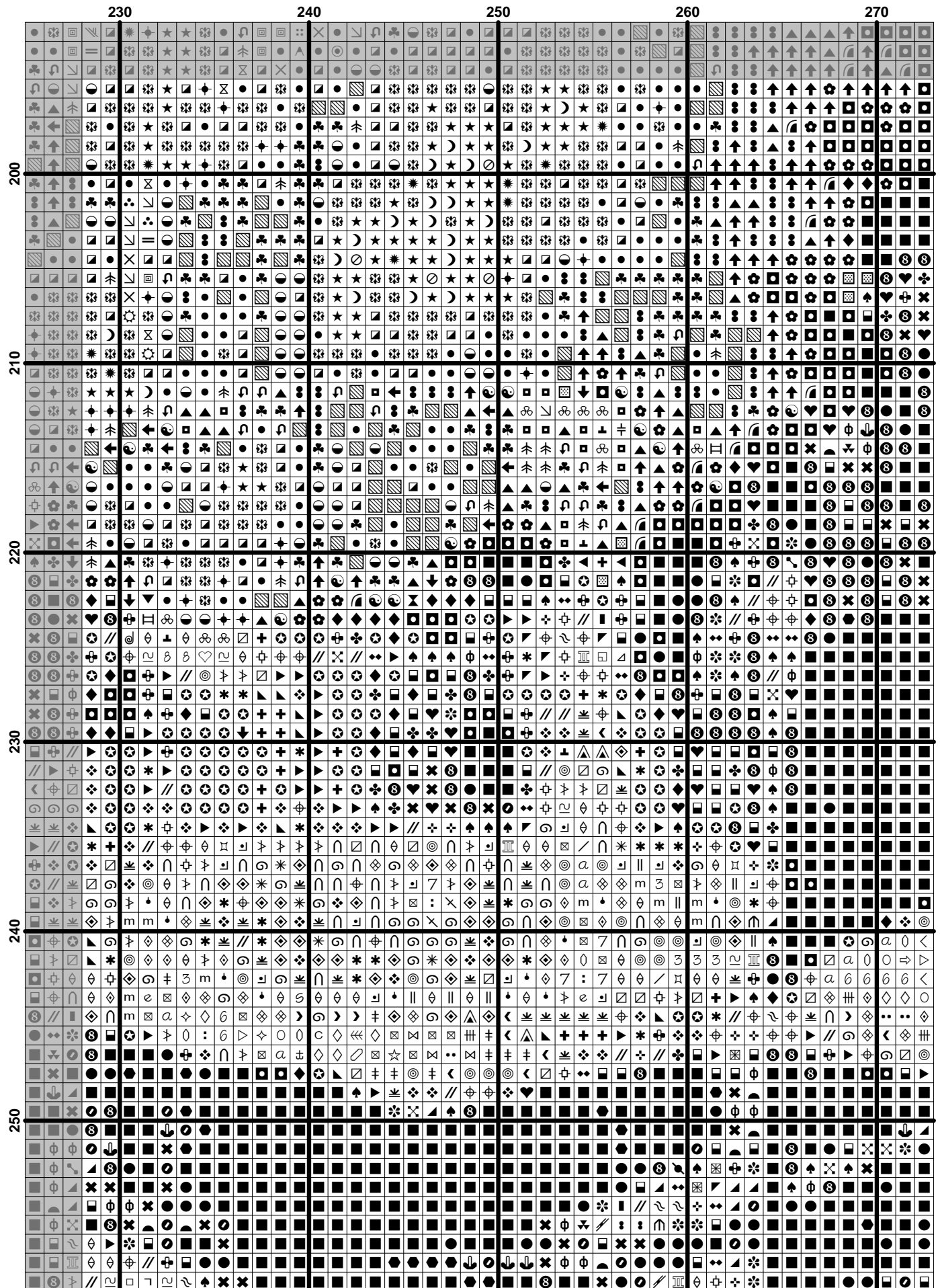


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210
220
230
240
250





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210					
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240					
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