

## 443 Young Girl From Ariccia



**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 ? 2002-, Golden Kite. All rights reserved.

Copyright ? 2002-, 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.

It is easiest to start in the center of the design. 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 thread 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) .**

## Young Girl From Ariccia

Stitch Count	
Horizontal:	300
Vertical:	406


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:	55	21.37	74	28.92	48	18.7	65	25.31	43	16.625	58	22.5
Including Margins:	71	28	90	35	64	25	81	32	59	23	74	29
	10				12				24			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	77	29.91	103	40.48	64	24.93	86	33.74	32	12.46	43	16.87
Including Margins:	93	36	119	47	80	31	102	40	48	19	59	23
	25				26				27			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	30	11.96	41	16.19	29	11.5	39	15.57	28	11.08	38	14.99
Including Margins:	46	18	57	23	45	18	55	22	44	18	54	21
	28				30				32			
	Width		Height		Width		Height		Width		Height	
	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch
Pattern:	27	10.68	37	14.46	25	9.97	34	13.49	24	9.34	32	12.65
Including Margins:	43	17	53	21	41	16	50	20	40	16	48	19

Solid Color Stitches. Use two strands of the specified color for these stitches.		
Symbol	DMC	Name
	208	Lavender-VY DK
	209	Lavender-DK
	224	Shell Pink-VY LT
	300	Mahogany-VY DK
	301	Mahogany-MD
	315	Antique Mauve-VY DK
	318	Steel Gray-LT
	333	Blue Violet-VY DK
	340	Blue Violet-MD
	341	Blue Violet-LT
	353	Peach
	400	Mahogany-DK
	402	Mahogany-VY LT
	407	Desert Sand-DK
	413	Pewter Gray-DK
	420	Hazelnut Brown-DK
	433	Brown-MD
	434	Brown-LT
	435	Brown-VY LT
	437	Tan-LT
	451	Shell Gray-DK
	452	Shell Gray-MD
	453	Shell Gray-LT
	543	Beige Brown-UL VY LT
	553	Violet
	554	Violet-LT
	610	Drab Brown-DK
	632	Desert Sand-UL VY DK
	677	Old Gold-VY LT
	680	Old Gold-DK
	722	Orange Spice-LT
	729	Old Gold-MD
	739	Tan-UL VY LT
	754	Peach-LT
	758	Terra Cotta-VY LT
	778	Antique Mauve-VY LT
	801	Coffee Brown-DK
	822	Beige Gray-LT
	834	Golden Olive-VY LT
	839	Beige Brown-DK
	842	Beige Brown-VY LT
	898	Coffee Brown-VY DK
	900	Burnt Orange-DK
	918	Red Copper-DK
	919	Red Copper
	920	Copper-MD

	921	Copper
	922	Copper-LT
	938	Coffee Brown-UL DK
	950	Desert Sand-LT
	957	Geranium-Pale
	963	Dusty Rose-UL VY LT
	975	Golden Brown-DK
	977	Golden Brown-LT
	3021	Brown Gray-VY DK
	3032	Mocha Brown-MD
	3041	Antique Violet-MD
	3042	Antique Violet-LT
	3064	Desert Sand
	3326	Rose-LT
	3371	Black Brown
	3685	Mauve-DK
	3688	Mauve-MD
	3712	Salmon-MD
	3722	Shell Pink-MD
	3726	Antique Mauve-DK
	3727	Antique Mauve-LT
	3731	Dusty Rose-VY DK
	3740	Antique Violet-DK
	3746	Blue Violet-DK
	3747	Blue Violet-VY LT
	3770	Tawny-VY LT
	3772	Desert Sand-VY DK
	3773	Desert Sand-MD
	3774	Desert Sand-VY LT
	3776	Mahogany-LT
	3778	Terra Cotta-LT
	3782	Mocha Brown-LT
	3806	Cyclamen Pink-LT
	3807	Cornflower Blue
	3823	Yellow -UL Pale
	3826	Golden Brown
	3830	Terra Cotta-MD
	3832	Raspberry-MD
	3837	Lavender-UL DK
	3853	Autumn Gold-DK
	3855	Autumn Gold-LT
	3856	Mahogany-UL VY LT
	3859	Rosewood-LT
	3860	Cocoa
	3861	Cocoa-LT
	3862	Mocha Beige-DK
	3864	Mocha Beige-LT
	3865	Winter White

Blend Stitches. Use one strand of each of DMC1 and DMC2 for these stitches.

Symbol	DMC1	Name1	DMC2	Name2
⌣	3856	Mahogany-UL VY LT	758	Terra Cotta-VY LT
(	822	Beige Gray-LT	712	Cream
⌘	3832	Raspberry-MD	3778	Terra Cotta-LT
:	819	Baby Pink-LT	3865	Winter White
9	3747	Blue Violet-VY LT	809	Delft Blue
⇒	436	Tan	3828	Hazelnut Brown
✱	793	Cornflower Blue-MD	318	Steel Gray-LT
⌘	922	Copper-LT	402	Mahogany-VY LT
⌘	3824	Apricot-LT	3825	Pumpkin-Pale
8	738	Tan-VY LT	950	Desert Sand-LT
⌣	420	Hazelnut Brown-DK	975	Golden Brown-DK
⌘	3041	Antique Violet-MD	3836	Grape-LT
z	3778	Terra Cotta-LT	402	Mahogany-VY LT
8	3371	Black Brown	300	Mahogany-VY DK
8	3328	Salmon-DK	3778	Terra Cotta-LT
◇	407	Desert Sand-DK	437	Tan-LT
⌘	3773	Desert Sand-MD	452	Shell Gray-MD
⌘	223	Shell Pink-LT	451	Shell Gray-DK
+	435	Brown-VY LT	3830	Terra Cotta-MD
⌘	922	Copper-LT	722	Orange Spice-LT
◆	801	Coffee Brown-DK	975	Golden Brown-DK
●	898	Coffee Brown-VY DK	3857	Rosewood-DK
«	3823	Yellow -UL Pale	951	Tawny-LT
—	754	Peach-LT	744	Yellow -Pale
↓	975	Golden Brown-DK	301	Mahogany-MD
⌘	3042	Antique Violet-LT	415	Pearl Gray
✱	793	Cornflower Blue-MD	208	Lavender-VY DK
✱	920	Copper-MD	975	Golden Brown-DK
↓	975	Golden Brown-DK	815	Garnet-MD
#	340	Blue Violet-MD	209	Lavender-DK
▼	3041	Antique Violet-MD	3837	Lavender-UL DK
✱	3746	Blue Violet-DK	340	Blue Violet-MD
⌘	3731	Dusty Rose-VY DK	3726	Antique Mauve-DK
∇	340	Blue Violet-MD	341	Blue Violet-LT
♣	610	Drab Brown-DK	433	Brown-MD
^	3770	Tawny-VY LT	353	Peach
■	3371	Black Brown	938	Coffee Brown-UL DK
Φ	3776	Mahogany-LT	3826	Golden Brown

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	
208	Lavender-VY DK	277	109	264	103	238	93
209	Lavender-DK	302	118	287	112	258	101
223	Shell Pink-LT	156	61	149	58	134	52
224	Shell Pink-VY LT	64	25	61	24	55	21
300	Mahogany-VY DK	1881	740	1791	705	1612	634
301	Mahogany-MD	218	85	208	81	187	73
315	Antique Mauve-VY DK	58	22	55	21	50	19
318	Steel Gray-LT	114	44	109	42	98	38
333	Blue Violet-VY DK	215	84	205	80	185	72
340	Blue Violet-MD	278	109	265	104	239	94
341	Blue Violet-LT	119	46	113	44	102	40
353	Peach	127	50	121	47	109	42
400	Mahogany-DK	259	101	247	97	222	87
402	Mahogany-VY LT	134	52	127	50	115	45
407	Desert Sand-DK	131	51	125	49	113	44
413	Pewter Gray-DK	133	52	126	49	114	44
415	Pearl Gray	65	25	62	24	56	22
420	Hazelnut Brown-DK	224	88	213	83	192	75
433	Brown-MD	696	274	663	261	597	235
434	Brown-LT	176	69	168	66	151	59
435	Brown-VY LT	134	52	127	50	114	44
436	Tan	62	24	59	23	53	20
437	Tan-LT	90	35	86	33	77	30
451	Shell Gray-DK	202	79	192	75	173	68
452	Shell Gray-MD	506	199	482	189	433	170
453	Shell Gray-LT	390	153	371	146	334	131
543	Beige Brown-UL VY LT	176	69	167	65	150	59
553	Violet	73	28	69	27	62	24
554	Violet-LT	76	29	73	28	65	25
610	Drab Brown-DK	369	145	352	138	316	124
632	Desert Sand-UL VY DK	453	178	431	169	388	152
677	Old Gold-VY LT	380	149	362	142	325	127
680	Old Gold-DK	57	22	54	21	49	19
712	Cream	133	52	127	50	114	44
722	Orange Spice-LT	19	7	18	7	16	6
729	Old Gold-MD	32	12	31	12	28	11
738	Tan-VY LT	67	26	64	25	58	22
739	Tan-UL VY LT	196	77	187	73	168	66
744	Yellow -Pale	27	10	26	10	23	9
754	Peach-LT	66	25	63	24	57	22
758	Terra Cotta-VY LT	89	35	85	33	76	29
778	Antique Mauve-VY LT	266	104	253	99	228	89
793	Cornflower Blue-MD	240	94	228	89	205	80
801	Coffee Brown-DK	768	302	731	287	658	259
809	Delft Blue	34	13	32	12	29	11
815	Garnet-MD	53	20	50	19	45	17
819	Baby Pink-LT	46	18	44	17	40	15
822	Beige Gray-LT	286	112	272	107	245	96
834	Golden Olive-VY LT	11	4	11	4	9	3
839	Beige Brown-DK	443	174	422	166	380	149
842	Beige Brown-VY LT	513	201	489	192	440	173
898	Coffee Brown-VY DK	1845	726	1757	691	1581	622
900	Burnt Orange-DK	10	3	9	3	8	3



918	Red Copper-DK	46	18	44	17	39	15
919	Red Copper	65	25	62	24	55	21
920	Copper-MD	144	56	137	53	123	48
921	Copper	82	32	78	30	70	27
922	Copper-LT	80	31	76	29	69	27
938	Coffee Brown-UL DK	2590	1019	2467	971	2220	874
950	Desert Sand-LT	552	217	525	206	473	186
951	Tawny-LT	123	48	117	46	106	41
957	Geranium-Pale	15	5	14	5	13	5
963	Dusty Rose-UL VY LT	54	21	52	20	46	18
975	Golden Brown-DK	675	265	642	252	578	227
977	Golden Brown-LT	39	15	37	14	33	12
3021	Brown Gray-VY DK	448	176	427	168	384	151
3032	Mocha Brown-MD	97	38	93	36	83	32
3041	Antique Violet-MD	587	231	559	220	503	198
3042	Antique Violet-LT	312	122	297	116	267	105
3064	Desert Sand	42	16	40	15	36	14
3326	Rose-LT	33	12	31	12	28	11
3328	Salmon-DK	19	7	18	7	16	6
3371	Black Brown	8306	3270	7911	3114	7119	2802
3685	Mauve-DK	12	4	12	4	11	4
3688	Mauve-MD	46	18	44	17	40	15
3712	Salmon-MD	56	22	54	21	48	18
3722	Shell Pink-MD	68	26	65	25	58	22
3726	Antique Mauve-DK	110	43	104	40	94	37
3727	Antique Mauve-LT	185	72	176	69	159	62
3731	Dusty Rose-VY DK	101	39	96	37	87	34
3740	Antique Violet-DK	373	146	355	139	320	125
3746	Blue Violet-DK	50	19	47	18	43	16
3747	Blue Violet-VY LT	134	52	127	50	115	45
3770	Tawny-VY LT	371	146	354	139	318	125
3772	Desert Sand-VY DK	285	112	271	106	244	96
3773	Desert Sand-MD	198	77	188	74	169	66
3774	Desert Sand-VY LT	224	88	213	83	192	75
3776	Mahogany-LT	157	61	150	59	135	53
3778	Terra Cotta-LT	92	36	88	34	79	31
3782	Mocha Brown-LT	40	15	38	14	34	13
3806	Cyclamen Pink-LT	64	25	61	24	55	21
3807	Cornflower Blue	90	35	86	33	77	30
3823	Yellow -UL Pale	604	237	575	226	518	203
3824	Apricot-LT	10	3	9	3	8	3
3825	Pumpkin-Pale	10	3	9	3	8	3
3826	Golden Brown	144	56	137	53	123	48
3828	Hazelnut Brown	62	24	59	23	53	20
3830	Terra Cotta-MD	126	49	120	47	108	42
3832	Raspberry-MD	47	18	45	17	41	16
3836	Grape-LT	179	70	170	66	153	60
3837	Lavender-UL DK	346	136	329	129	296	116
3853	Autumn Gold-DK	25	9	23	9	21	8
3855	Autumn Gold-LT	27	10	26	10	23	9
3856	Mahogany-UL VY LT	63	24	60	23	54	21
3857	Rosewood-DK	373	146	355	139	319	125
3859	Rosewood-LT	104	40	99	38	89	35
3860	Cocoa	145	57	138	54	125	49
3861	Cocoa-LT	314	123	299	117	269	105
3862	Mocha Beige-DK	206	81	197	77	177	69
3864	Mocha Beige-LT	95	37	90	35	81	31
3865	Winter White	735	289	700	275	630	248

Extended thread usage table.

DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		10		12		24	
208	Lavender-VY DK	428	167	357	140	179	70
209	Lavender-DK	464	182	387	152	194	76
223	Shell Pink-LT	241	94	201	78	101	39
224	Shell Pink-VY LT	99	38	83	32	41	16
300	Mahogany-VY DK	2902	1141	2418	951	1209	476
301	Mahogany-MD	337	131	281	110	140	55
315	Antique Mauve-VY DK	90	34	75	29	38	14
318	Steel Gray-LT	176	68	147	57	74	29
333	Blue Violet-VY DK	333	130	278	108	139	54
340	Blue Violet-MD	430	169	359	141	179	71
341	Blue Violet-LT	184	72	153	60	77	30
353	Peach	196	76	164	63	82	32
400	Mahogany-DK	400	157	333	131	167	65
402	Mahogany-VY LT	207	81	173	68	86	34
407	Desert Sand-DK	203	79	170	66	85	33
413	Pewter Gray-DK	205	79	171	66	86	33
415	Pearl Gray	101	40	84	33	42	17
420	Hazelnut Brown-DK	346	135	288	113	144	56
433	Brown-MD	1075	423	896	353	448	176
434	Brown-LT	272	106	227	89	113	44
435	Brown-VY LT	205	79	171	66	86	33
436	Tan	95	36	80	30	40	15
437	Tan-LT	139	54	116	45	58	23
451	Shell Gray-DK	311	122	260	102	130	51
452	Shell Gray-MD	779	306	650	255	325	128
453	Shell Gray-LT	601	236	501	197	251	98
543	Beige Brown-UL VY LT	270	106	225	89	113	44
553	Violet	112	43	93	36	47	18
554	Violet-LT	117	45	98	38	49	19
610	Drab Brown-DK	569	223	474	186	237	93
632	Desert Sand-UL VY DK	698	274	582	228	291	114
677	Old Gold-VY LT	585	229	488	191	244	95
680	Old Gold-DK	88	34	74	29	37	14
712	Cream	205	79	171	66	86	33
722	Orange Spice-LT	29	11	24	9	12	5
729	Old Gold-MD	50	20	42	17	21	8
738	Tan-VY LT	104	40	87	33	44	17
739	Tan-UL VY LT	302	119	252	99	126	50
744	Yellow -Pale	41	16	35	14	17	7
754	Peach-LT	103	40	86	33	43	17
758	Terra Cotta-VY LT	137	52	114	44	57	22
778	Antique Mauve-VY LT	410	160	342	134	171	67
793	Cornflower Blue-MD	369	144	308	120	154	60
801	Coffee Brown-DK	1184	466	987	389	494	194
809	Delft Blue	52	20	44	17	22	8
815	Garnet-MD	81	31	68	26	34	13
819	Baby Pink-LT	72	27	60	23	30	11
822	Beige Gray-LT	441	173	368	144	184	72
834	Golden Olive-VY LT	16	5	14	5	7	2
839	Beige Brown-DK	684	268	570	224	285	112
842	Beige Brown-VY LT	792	311	660	260	330	130
898	Coffee Brown-VY DK	2846	1120	2372	933	1186	467
900	Burnt Orange-DK	14	5	12	5	6	2
918	Red Copper-DK	70	27	59	23	29	11



919	Red Copper	99	38	83	32	41	16
920	Copper-MD	221	86	185	72	92	36
921	Copper	126	49	105	41	53	20
922	Copper-LT	124	49	104	41	52	20
938	Coffee Brown-UL DK	3996	1573	3330	1311	1665	656
950	Desert Sand-LT	851	335	710	279	355	140
951	Tawny-LT	191	74	159	62	80	31
957	Geranium-Pale	23	9	20	8	10	4
963	Dusty Rose-UL VY LT	83	32	69	27	35	14
975	Golden Brown-DK	1040	409	867	341	434	170
977	Golden Brown-LT	59	22	50	18	25	9
3021	Brown Gray-VY DK	691	272	576	227	288	113
3032	Mocha Brown-MD	149	58	125	48	62	24
3041	Antique Violet-MD	905	356	755	297	377	149
3042	Antique Violet-LT	481	189	401	158	200	79
3064	Desert Sand	65	25	54	21	27	11
3326	Rose-LT	50	20	42	17	21	8
3328	Salmon-DK	29	11	24	9	12	5
3371	Black Brown	12814	5044	10679	4203	5339	2102
3685	Mauve-DK	20	7	17	6	8	3
3688	Mauve-MD	72	27	60	23	30	11
3712	Salmon-MD	86	32	72	27	36	14
3722	Shell Pink-MD	104	40	87	33	44	17
3726	Antique Mauve-DK	169	67	141	56	71	28
3727	Antique Mauve-LT	286	112	239	93	119	47
3731	Dusty Rose-VY DK	157	61	131	51	65	26
3740	Antique Violet-DK	576	225	480	188	240	94
3746	Blue Violet-DK	77	29	65	24	32	12
3747	Blue Violet-VY LT	207	81	173	68	86	34
3770	Tawny-VY LT	572	225	477	188	239	94
3772	Desert Sand-VY DK	439	173	366	144	183	72
3773	Desert Sand-MD	304	119	254	99	127	50
3774	Desert Sand-VY LT	346	135	288	113	144	56
3776	Mahogany-LT	243	95	203	80	101	40
3778	Terra Cotta-LT	142	56	119	47	59	23
3782	Mocha Brown-LT	61	23	51	20	26	10
3806	Cyclamen Pink-LT	99	38	83	32	41	16
3807	Cornflower Blue	139	54	116	45	58	23
3823	Yellow -UL Pale	932	365	777	305	389	152
3824	Apricot-LT	14	5	12	5	6	2
3825	Pumpkin-Pale	14	5	12	5	6	2
3826	Golden Brown	221	86	185	72	92	36
3828	Hazelnut Brown	95	36	80	30	40	15
3830	Terra Cotta-MD	194	76	162	63	81	32
3832	Raspberry-MD	74	29	62	24	31	12
3836	Grape-LT	275	108	230	90	115	45
3837	Lavender-UL DK	533	209	444	174	222	87
3853	Autumn Gold-DK	38	14	32	12	16	6
3855	Autumn Gold-LT	41	16	35	14	17	7
3856	Mahogany-UL VY LT	97	38	81	32	41	16
3857	Rosewood-DK	574	225	479	188	239	94
3859	Rosewood-LT	160	63	134	53	67	26
3860	Cocoa	225	88	188	74	94	37
3861	Cocoa-LT	484	189	404	158	202	79
3862	Mocha Beige-DK	319	124	266	104	133	52
3864	Mocha Beige-LT	146	56	122	47	61	23
3865	Winter White	1134	446	945	372	473	186

Extended thread usage table.

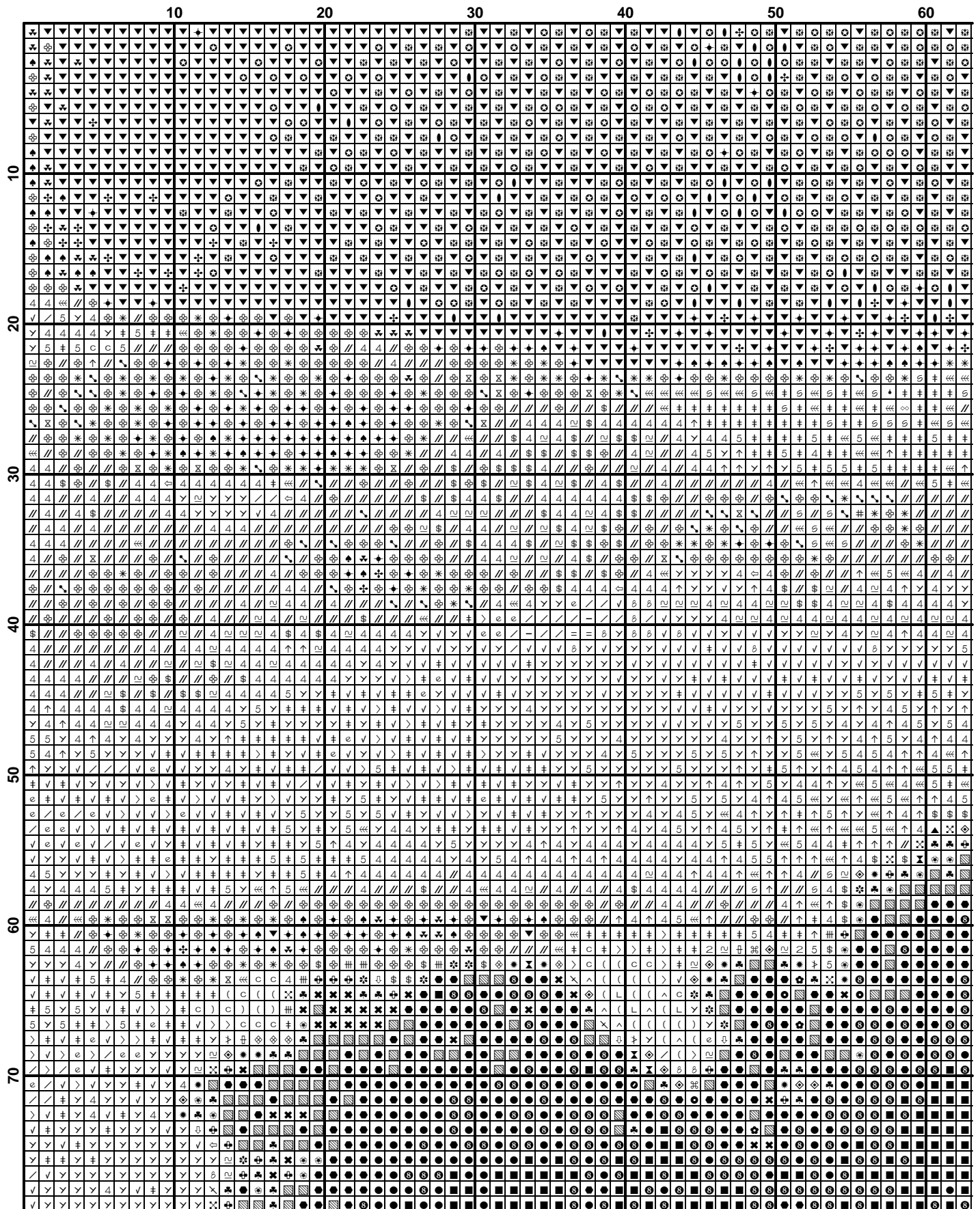
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		25		26		27	
208	Lavender-VY DK	171	67	165	64	159	62
209	Lavender-DK	186	73	179	70	172	67
223	Shell Pink-LT	96	37	93	36	89	35
224	Shell Pink-VY LT	40	15	38	15	37	14
300	Mahogany-VY DK	1161	456	1116	439	1075	423
301	Mahogany-MD	135	53	129	51	125	49
315	Antique Mauve-VY DK	36	14	35	13	33	13
318	Steel Gray-LT	71	27	68	26	65	25
333	Blue Violet-VY DK	133	52	128	50	123	48
340	Blue Violet-MD	172	68	165	65	159	63
341	Blue Violet-LT	73	29	71	28	68	27
353	Peach	78	30	75	29	73	28
400	Mahogany-DK	160	63	154	60	148	58
402	Mahogany-VY LT	83	32	80	31	77	30
407	Desert Sand-DK	81	32	78	30	75	29
413	Pewter Gray-DK	82	32	79	30	76	29
415	Pearl Gray	40	16	39	15	37	15
420	Hazelnut Brown-DK	138	54	133	52	128	50
433	Brown-MD	430	169	413	163	398	157
434	Brown-LT	109	42	105	41	101	39
435	Brown-VY LT	82	32	79	30	76	29
436	Tan	38	14	37	14	35	13
437	Tan-LT	55	22	53	21	51	20
451	Shell Gray-DK	125	49	120	47	115	45
452	Shell Gray-MD	312	122	300	118	289	113
453	Shell Gray-LT	240	94	231	91	223	87
543	Beige Brown-UL VY LT	108	42	104	41	100	39
553	Violet	45	17	43	17	41	16
554	Violet-LT	47	18	45	17	43	17
610	Drab Brown-DK	228	89	219	86	211	83
632	Desert Sand-UL VY DK	279	109	269	105	259	101
677	Old Gold-VY LT	234	91	225	88	217	85
680	Old Gold-DK	35	14	34	13	33	13
712	Cream	82	32	79	30	76	29
722	Orange Spice-LT	12	4	11	4	11	4
729	Old Gold-MD	20	8	19	8	19	7
738	Tan-VY LT	42	16	40	15	39	15
739	Tan-UL VY LT	121	48	116	46	112	44
744	Yellow -Pale	17	6	16	6	15	6
754	Peach-LT	41	16	39	15	38	15
758	Terra Cotta-VY LT	55	21	53	20	51	19
778	Antique Mauve-VY LT	164	64	158	62	152	59
793	Cornflower Blue-MD	148	58	142	55	137	53
801	Coffee Brown-DK	474	186	456	179	439	173
809	Delft Blue	21	8	20	8	19	7
815	Garnet-MD	32	12	31	12	30	11
819	Baby Pink-LT	29	11	28	10	27	10
822	Beige Gray-LT	176	69	170	66	163	64
834	Golden Olive-VY LT	6	2	6	2	6	2
839	Beige Brown-DK	274	107	263	103	253	99
842	Beige Brown-VY LT	317	125	305	120	293	115
898	Coffee Brown-VY DK	1138	448	1095	431	1054	415
900	Burnt Orange-DK	6	2	6	2	5	2
918	Red Copper-DK	28	11	27	10	26	10

919	Red Copper	40	15	38	15	37	14
920	Copper-MD	89	35	85	33	82	32
921	Copper	50	19	48	19	47	18
922	Copper-LT	50	19	48	19	46	18
938	Coffee Brown-UL DK	1598	629	1537	605	1480	583
950	Desert Sand-LT	341	134	327	129	315	124
951	Tawny-LT	76	30	73	28	71	27
957	Geranium-Pale	9	4	9	3	9	3
963	Dusty Rose-UL VY LT	33	13	32	12	31	12
975	Golden Brown-DK	416	163	400	157	385	151
977	Golden Brown-LT	24	9	23	8	22	8
3021	Brown Gray-VY DK	276	109	266	105	256	101
3032	Mocha Brown-MD	60	23	57	22	55	21
3041	Antique Violet-MD	362	143	348	137	335	132
3042	Antique Violet-LT	192	76	185	73	178	70
3064	Desert Sand	26	10	25	10	24	9
3326	Rose-LT	20	8	19	8	19	7
3328	Salmon-DK	12	4	11	4	11	4
3371	Black Brown	5126	2017	4929	1940	4746	1868
3685	Mauve-DK	8	3	8	3	7	3
3688	Mauve-MD	29	11	28	10	27	10
3712	Salmon-MD	35	13	33	12	32	12
3722	Shell Pink-MD	42	16	40	15	39	15
3726	Antique Mauve-DK	68	27	65	26	63	25
3727	Antique Mauve-LT	114	45	110	43	106	41
3731	Dusty Rose-VY DK	63	24	60	24	58	23
3740	Antique Violet-DK	230	90	222	87	213	83
3746	Blue Violet-DK	31	12	30	11	29	11
3747	Blue Violet-VY LT	83	32	80	31	77	30
3770	Tawny-VY LT	229	90	220	87	212	83
3772	Desert Sand-VY DK	176	69	169	66	163	64
3773	Desert Sand-MD	122	48	117	46	113	44
3774	Desert Sand-VY LT	138	54	133	52	128	50
3776	Mahogany-LT	97	38	93	37	90	35
3778	Terra Cotta-LT	57	22	55	21	53	21
3782	Mocha Brown-LT	24	9	24	9	23	9
3806	Cyclamen Pink-LT	40	15	38	15	37	14
3807	Cornflower Blue	55	22	53	21	51	20
3823	Yellow -UL Pale	373	146	359	141	345	135
3824	Apricot-LT	6	2	6	2	5	2
3825	Pumpkin-Pale	6	2	6	2	5	2
3826	Golden Brown	89	35	85	33	82	32
3828	Hazelnut Brown	38	14	37	14	35	13
3830	Terra Cotta-MD	78	30	75	29	72	28
3832	Raspberry-MD	30	12	28	11	27	11
3836	Grape-LT	110	43	106	42	102	40
3837	Lavender-UL DK	213	84	205	80	197	77
3853	Autumn Gold-DK	15	6	15	6	14	5
3855	Autumn Gold-LT	17	6	16	6	15	6
3856	Mahogany-UL VY LT	39	15	37	15	36	14
3857	Rosewood-DK	230	90	221	87	213	83
3859	Rosewood-LT	64	25	62	24	59	23
3860	Cocoa	90	35	87	34	83	33
3861	Cocoa-LT	194	76	186	73	179	70
3862	Mocha Beige-DK	127	50	123	48	118	46
3864	Mocha Beige-LT	58	22	56	21	54	21
3865	Winter White	454	179	436	172	420	165

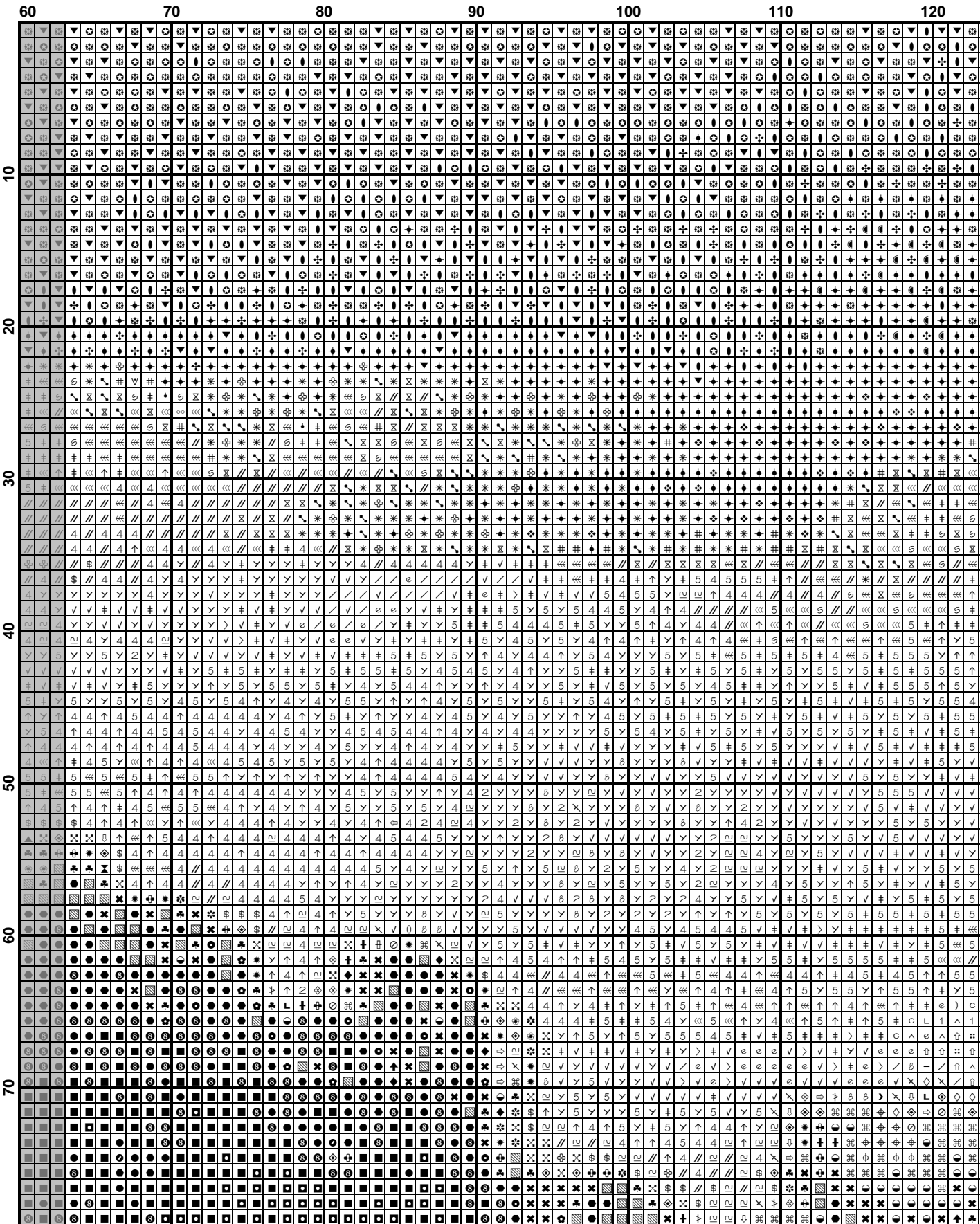
Extended thread usage table.

DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		28		30		32	
208	Lavender-VY DK	153	60	143	56	134	52
209	Lavender-DK	166	65	155	61	145	57
223	Shell Pink-LT	86	33	80	31	75	29
224	Shell Pink-VY LT	35	14	33	13	31	12
300	Mahogany-VY DK	1036	408	967	380	907	357
301	Mahogany-MD	120	47	112	44	105	41
315	Antique Mauve-VY DK	32	12	30	11	28	11
318	Steel Gray-LT	63	24	59	23	55	21
333	Blue Violet-VY DK	119	46	111	43	104	41
340	Blue Violet-MD	154	60	143	56	134	53
341	Blue Violet-LT	66	26	61	24	57	23
353	Peach	70	27	65	25	61	24
400	Mahogany-DK	143	56	133	52	125	49
402	Mahogany-VY LT	74	29	69	27	65	25
407	Desert Sand-DK	73	28	68	26	64	25
413	Pewter Gray-DK	73	28	68	26	64	25
415	Pearl Gray	36	14	34	13	32	12
420	Hazelnut Brown-DK	123	48	115	45	108	42
433	Brown-MD	384	151	358	141	336	132
434	Brown-LT	97	38	91	35	85	33
435	Brown-VY LT	73	28	68	26	64	25
436	Tan	34	13	32	12	30	11
437	Tan-LT	50	19	46	18	43	17
451	Shell Gray-DK	111	44	104	41	97	38
452	Shell Gray-MD	278	109	260	102	244	96
453	Shell Gray-LT	215	84	200	79	188	74
543	Beige Brown-UL VY LT	96	38	90	35	84	33
553	Violet	40	15	37	14	35	14
554	Violet-LT	42	16	39	15	37	14
610	Drab Brown-DK	203	80	190	74	178	70
632	Desert Sand-UL VY DK	249	98	233	91	218	86
677	Old Gold-VY LT	209	82	195	76	183	71
680	Old Gold-DK	32	12	29	11	28	11
712	Cream	73	28	68	26	64	25
722	Orange Spice-LT	10	4	10	4	9	3
729	Old Gold-MD	18	7	17	7	16	6
738	Tan-VY LT	37	14	35	13	33	12
739	Tan-UL VY LT	108	42	101	40	95	37
744	Yellow -Pale	15	6	14	5	13	5
754	Peach-LT	37	14	34	13	32	12
758	Terra Cotta-VY LT	49	19	46	17	43	16
778	Antique Mauve-VY LT	147	57	137	53	128	50
793	Cornflower Blue-MD	132	51	123	48	115	45
801	Coffee Brown-DK	423	167	395	155	370	146
809	Delft Blue	19	7	17	7	16	6
815	Garnet-MD	29	11	27	10	25	10
819	Baby Pink-LT	26	10	24	9	23	8
822	Beige Gray-LT	158	62	147	58	138	54
834	Golden Olive-VY LT	6	2	5	2	5	2
839	Beige Brown-DK	244	96	228	89	214	84
842	Beige Brown-VY LT	283	111	264	104	248	97
898	Coffee Brown-VY DK	1016	400	949	373	889	350
900	Burnt Orange-DK	5	2	5	2	5	2
918	Red Copper-DK	25	10	23	9	22	8

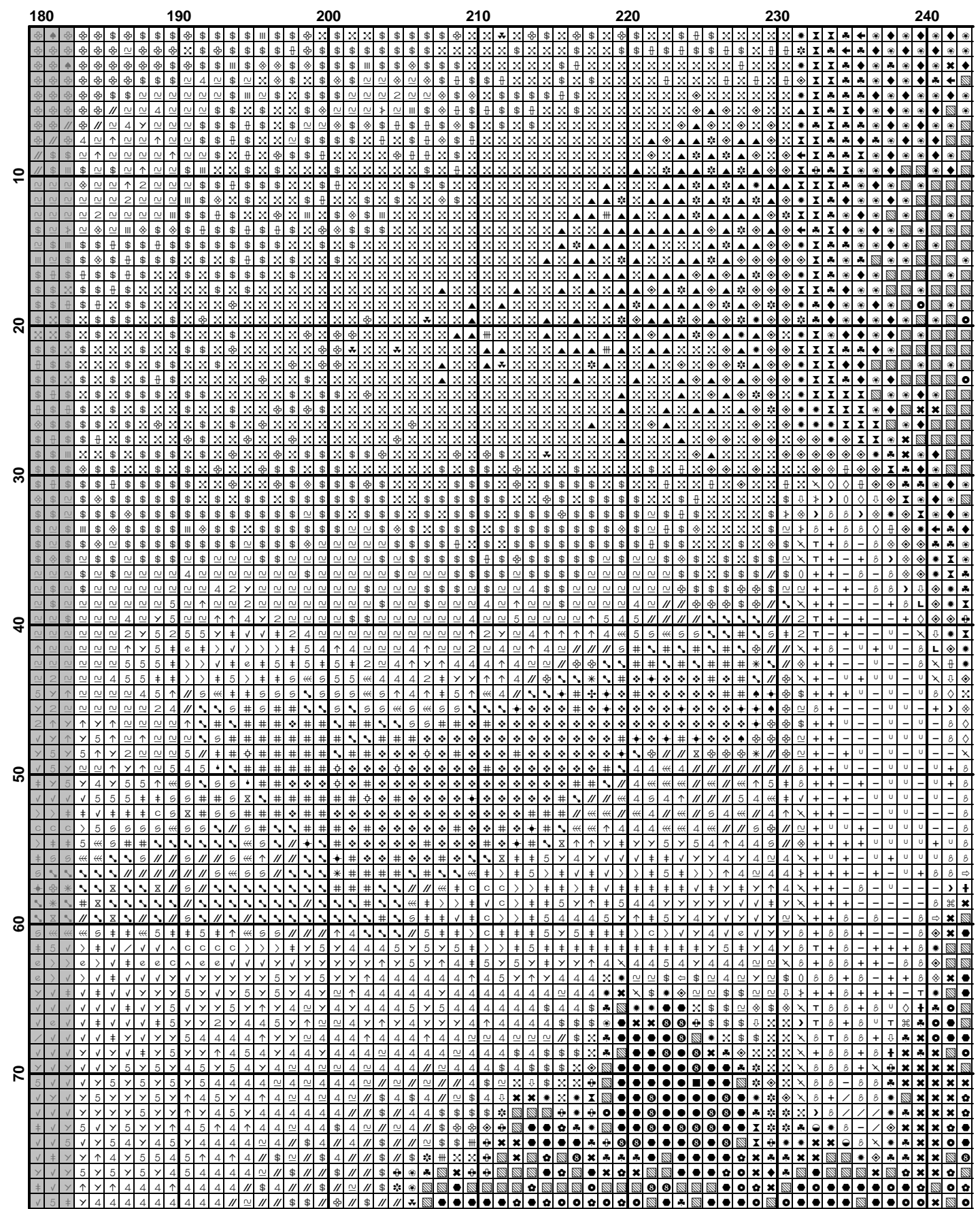
919	Red Copper	35	14	33	13	31	12
920	Copper-MD	79	31	74	29	69	27
921	Copper	45	17	42	16	39	15
922	Copper-LT	44	17	41	16	39	15
938	Coffee Brown-UL DK	1427	562	1332	524	1249	492
950	Desert Sand-LT	304	120	284	112	266	105
951	Tawny-LT	68	26	64	25	60	23
957	Geranium-Pale	8	3	8	3	7	3
963	Dusty Rose-UL VY LT	30	12	28	11	26	10
975	Golden Brown-DK	372	146	347	136	325	128
977	Golden Brown-LT	21	8	20	7	19	7
3021	Brown Gray-VY DK	247	97	230	91	216	85
3032	Mocha Brown-MD	53	21	50	19	47	18
3041	Antique Violet-MD	323	127	302	119	283	111
3042	Antique Violet-LT	172	68	160	63	150	59
3064	Desert Sand	23	9	22	8	20	8
3326	Rose-LT	18	7	17	7	16	6
3328	Salmon-DK	10	4	10	4	9	3
3371	Black Brown	4577	1801	4271	1681	4004	1576
3685	Mauve-DK	7	3	7	2	6	2
3688	Mauve-MD	26	10	24	9	23	8
3712	Salmon-MD	31	12	29	11	27	10
3722	Shell Pink-MD	37	14	35	13	33	12
3726	Antique Mauve-DK	60	24	56	22	53	21
3727	Antique Mauve-LT	102	40	95	37	89	35
3731	Dusty Rose-VY DK	56	22	52	20	49	19
3740	Antique Violet-DK	206	80	192	75	180	70
3746	Blue Violet-DK	28	10	26	10	24	9
3747	Blue Violet-VY LT	74	29	69	27	65	25
3770	Tawny-VY LT	204	80	191	75	179	70
3772	Desert Sand-VY DK	157	62	146	58	137	54
3773	Desert Sand-MD	109	42	101	40	95	37
3774	Desert Sand-VY LT	123	48	115	45	108	42
3776	Mahogany-LT	87	34	81	32	76	30
3778	Terra Cotta-LT	51	20	47	19	44	17
3782	Mocha Brown-LT	22	8	20	8	19	7
3806	Cyclamen Pink-LT	35	14	33	13	31	12
3807	Cornflower Blue	50	19	46	18	43	17
3823	Yellow -UL Pale	333	131	311	122	291	114
3824	Apricot-LT	5	2	5	2	5	2
3825	Pumpkin-Pale	5	2	5	2	5	2
3826	Golden Brown	79	31	74	29	69	27
3828	Hazelnut Brown	34	13	32	12	30	11
3830	Terra Cotta-MD	69	27	65	25	61	24
3832	Raspberry-MD	26	10	25	10	23	9
3836	Grape-LT	98	39	92	36	86	34
3837	Lavender-UL DK	190	75	178	70	167	65
3853	Autumn Gold-DK	14	5	13	5	12	5
3855	Autumn Gold-LT	15	6	14	5	13	5
3856	Mahogany-UL VY LT	35	14	32	13	30	12
3857	Rosewood-DK	205	80	191	75	179	70
3859	Rosewood-LT	57	23	53	21	50	20
3860	Cocoa	80	32	75	29	70	28
3861	Cocoa-LT	173	68	161	63	151	59
3862	Mocha Beige-DK	114	44	106	41	100	39
3864	Mocha Beige-LT	52	20	49	19	46	17
3865	Winter White	405	159	378	149	354	140

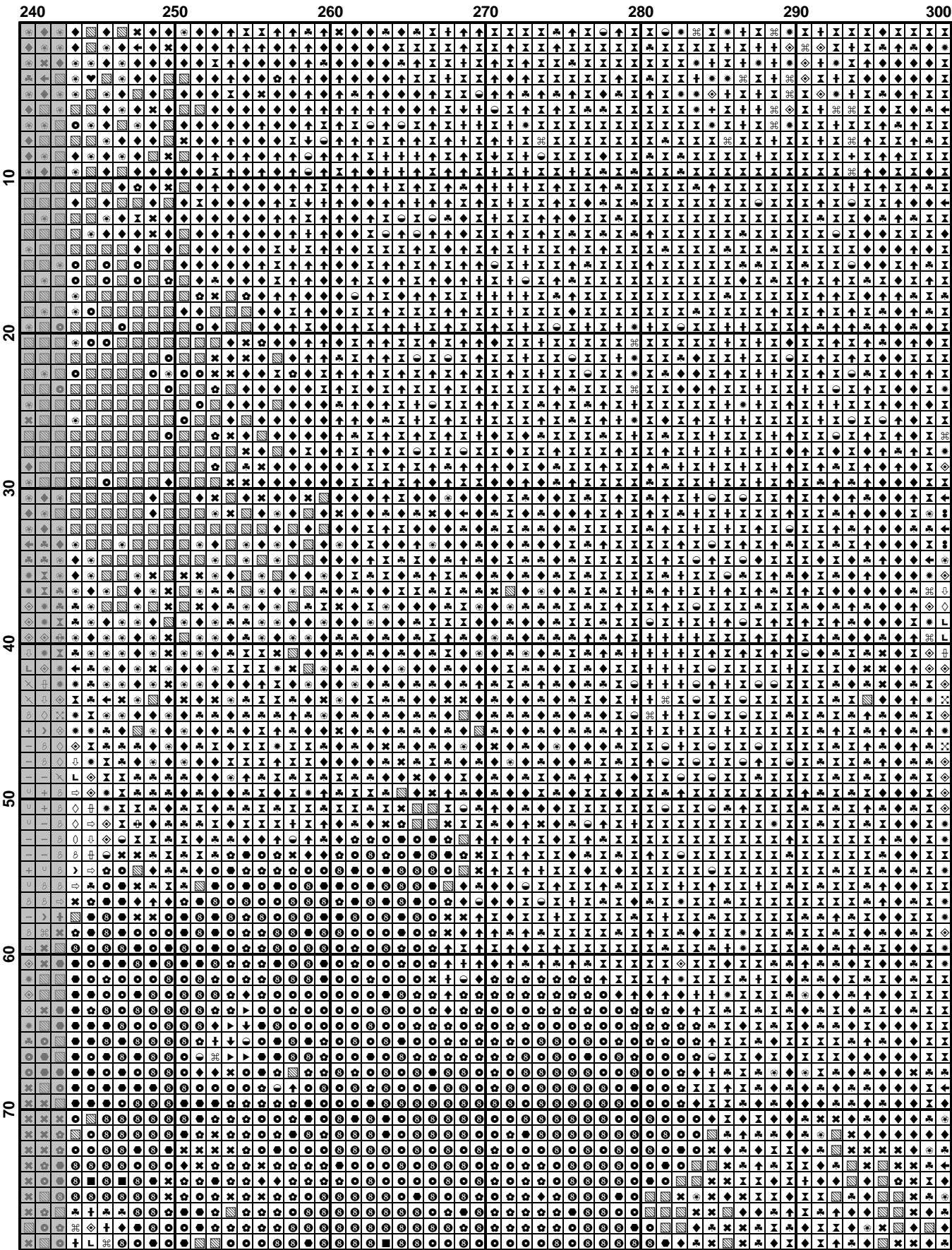


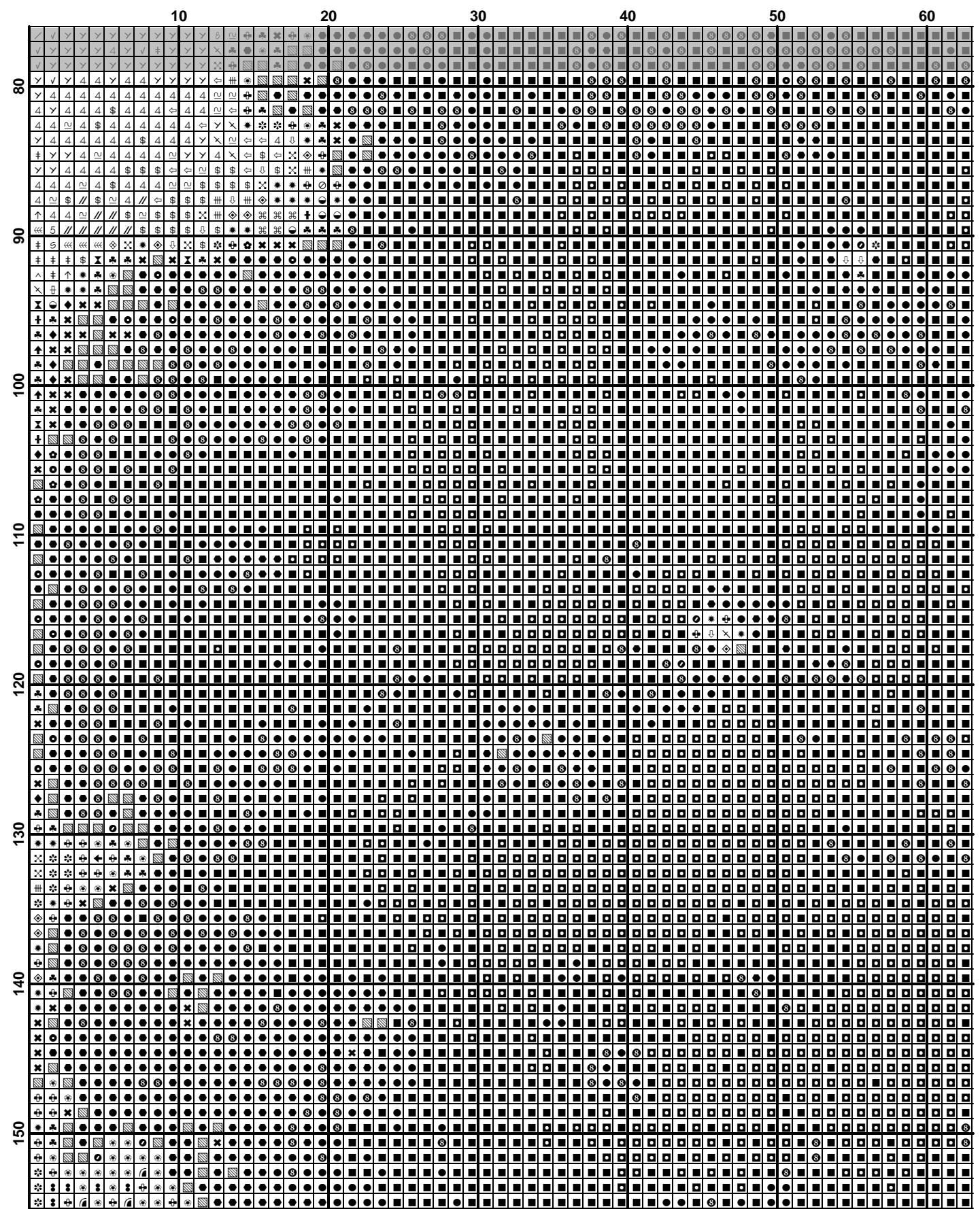


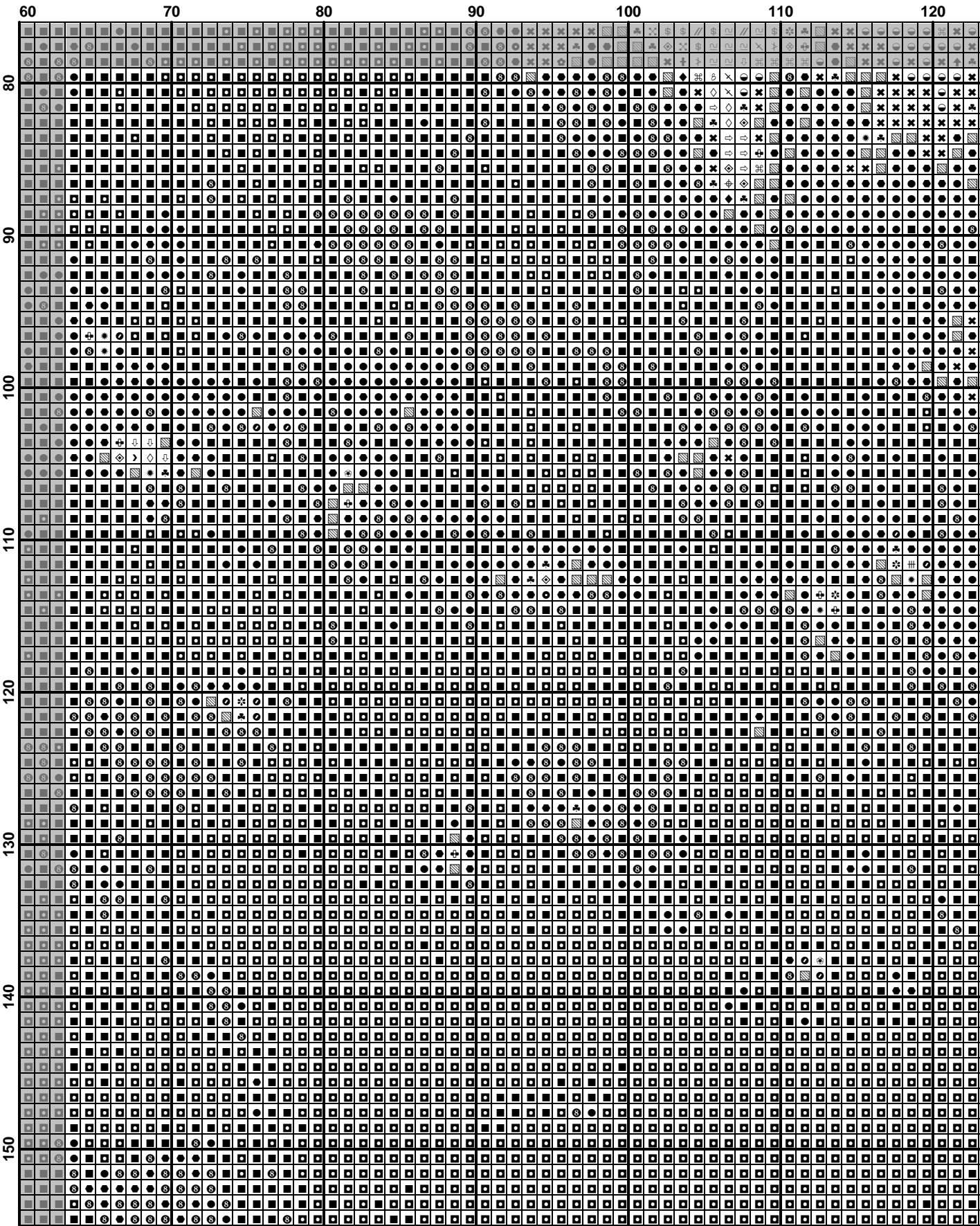


	120	130	140	150	160	170	180
10	+	+	+	+	+	+	+
20	+	+	+	+	+	+	+
30	+	+	+	+	+	+	+
40	+	+	+	+	+	+	+
50	+	+	+	+	+	+	+
60	+	+	+	+	+	+	+
70	+	+	+	+	+	+	+
80	+	+	+	+	+	+	+
90	+	+	+	+	+	+	+
100	+	+	+	+	+	+	+
110	+	+	+	+	+	+	+
120	+	+	+	+	+	+	+
130	+	+	+	+	+	+	+
140	+	+	+	+	+	+	+
150	+	+	+	+	+	+	+
160	+	+	+	+	+	+	+
170	+	+	+	+	+	+	+
180	+	+	+	+	+	+	+
190	+	+	+	+	+	+	+
200	+	+	+	+	+	+	+
210	+	+	+	+	+	+	+
220	+	+	+	+	+	+	+
230	+	+	+	+	+	+	+
240	+	+	+	+	+	+	+
250	+	+	+	+	+	+	+
260	+	+	+	+	+	+	+
270	+	+	+	+	+	+	+
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	+	+	+	+	+	+	+

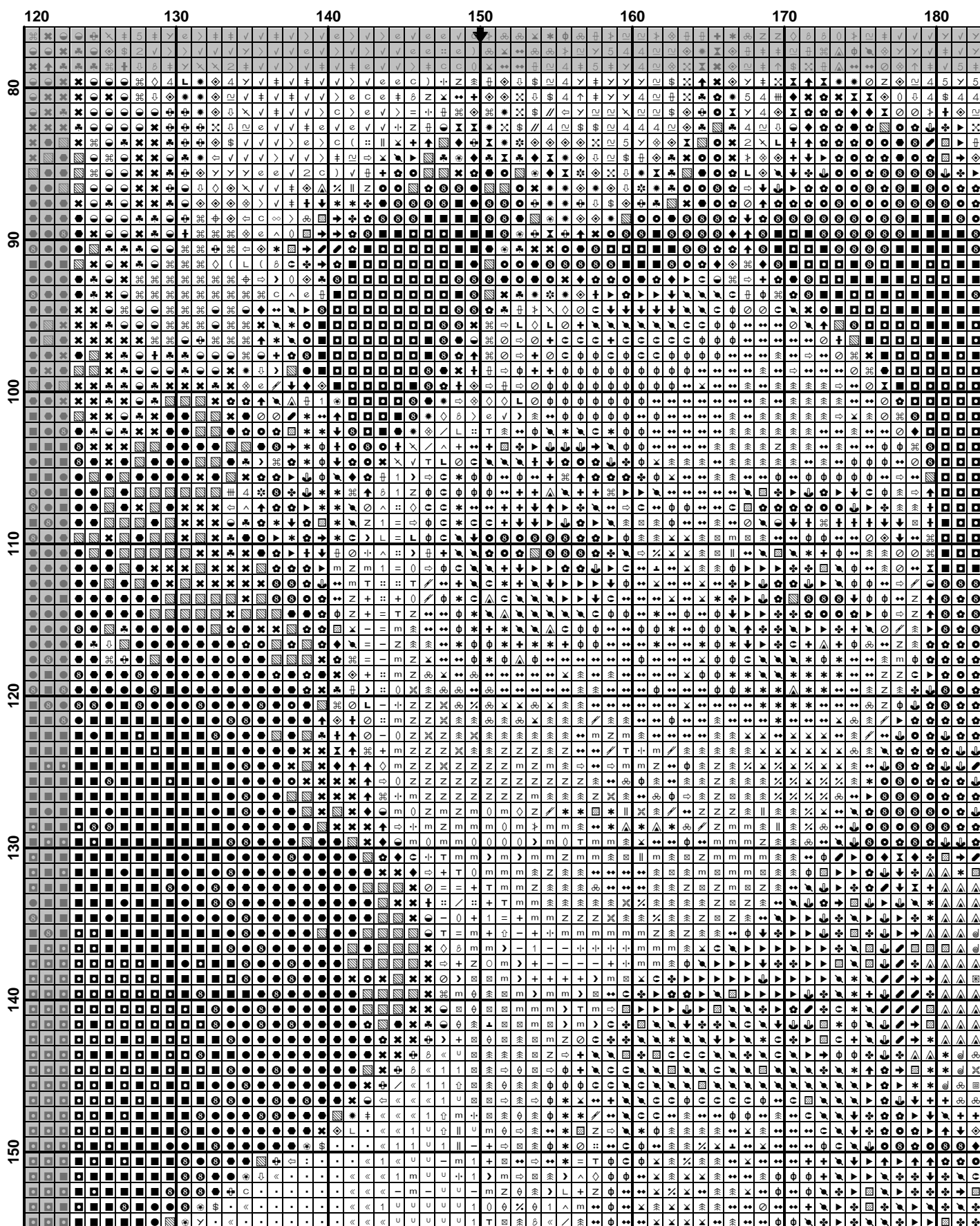


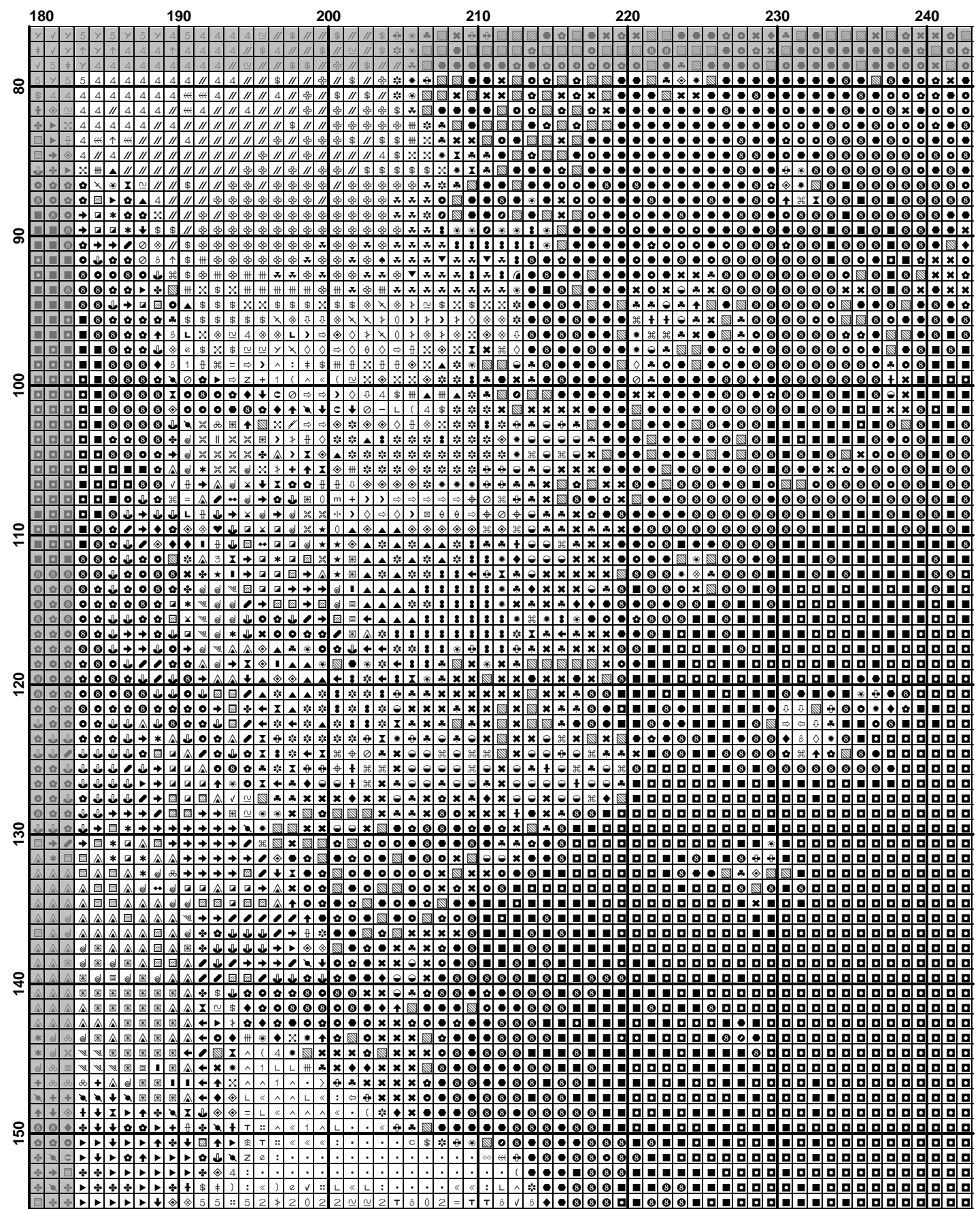


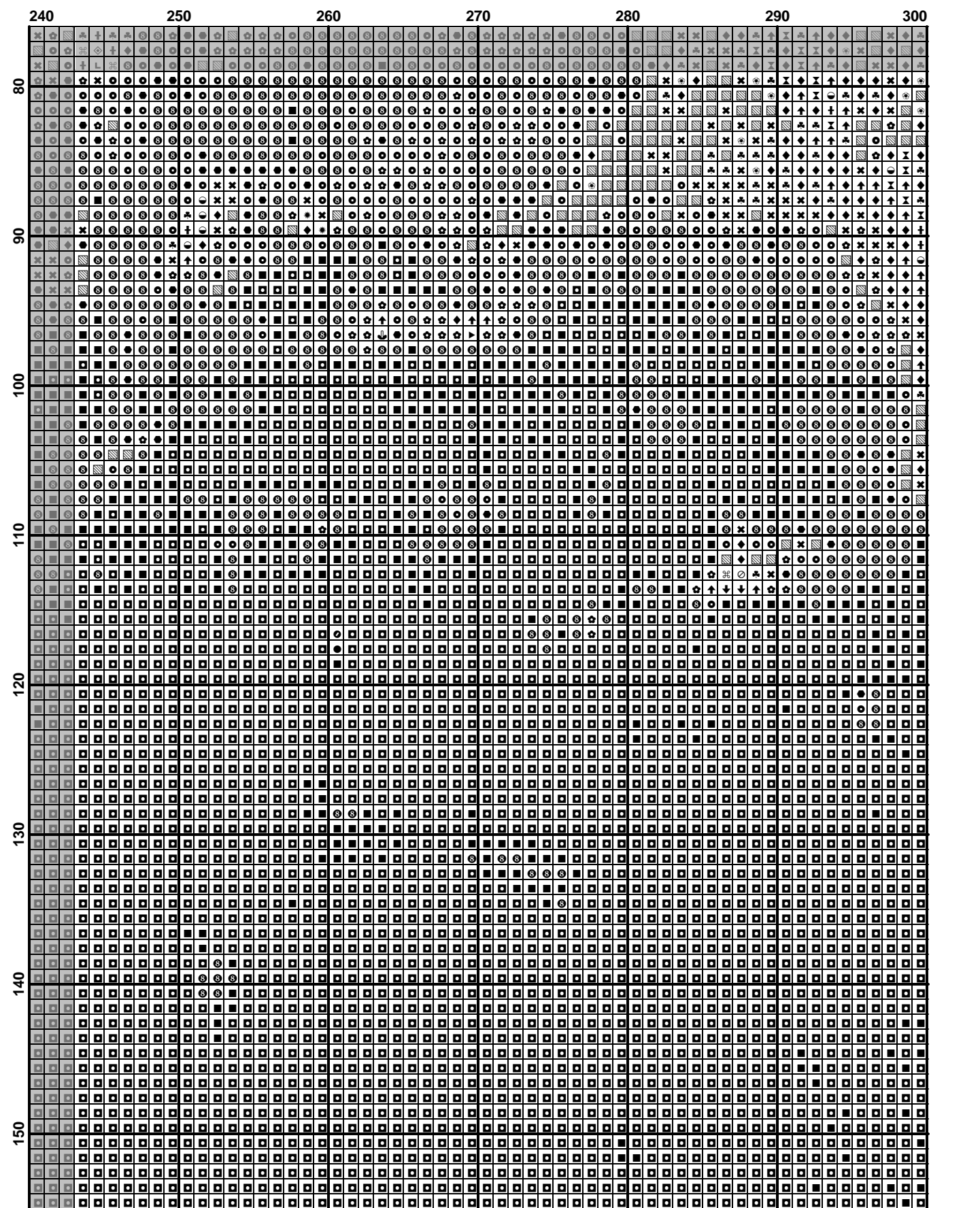


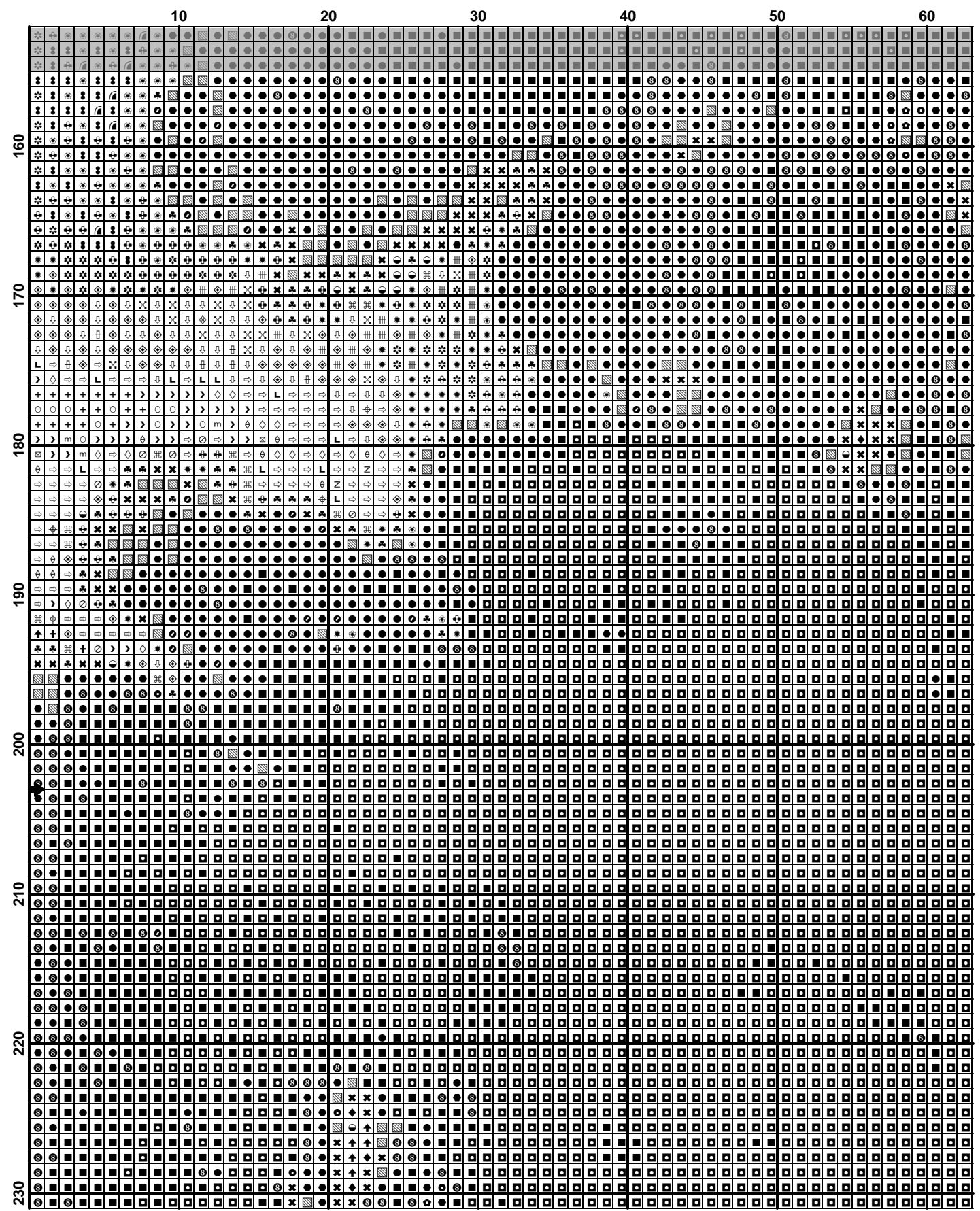




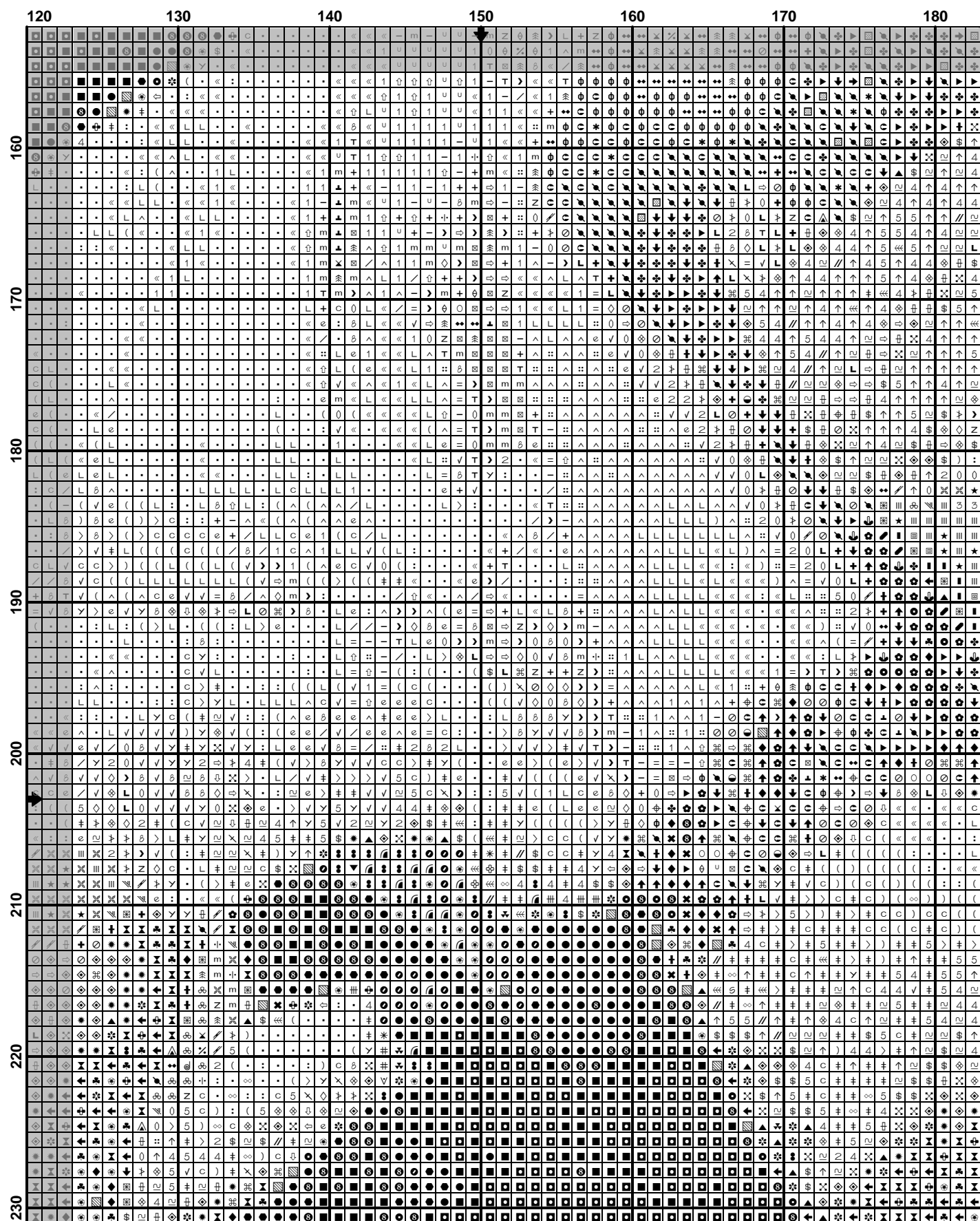




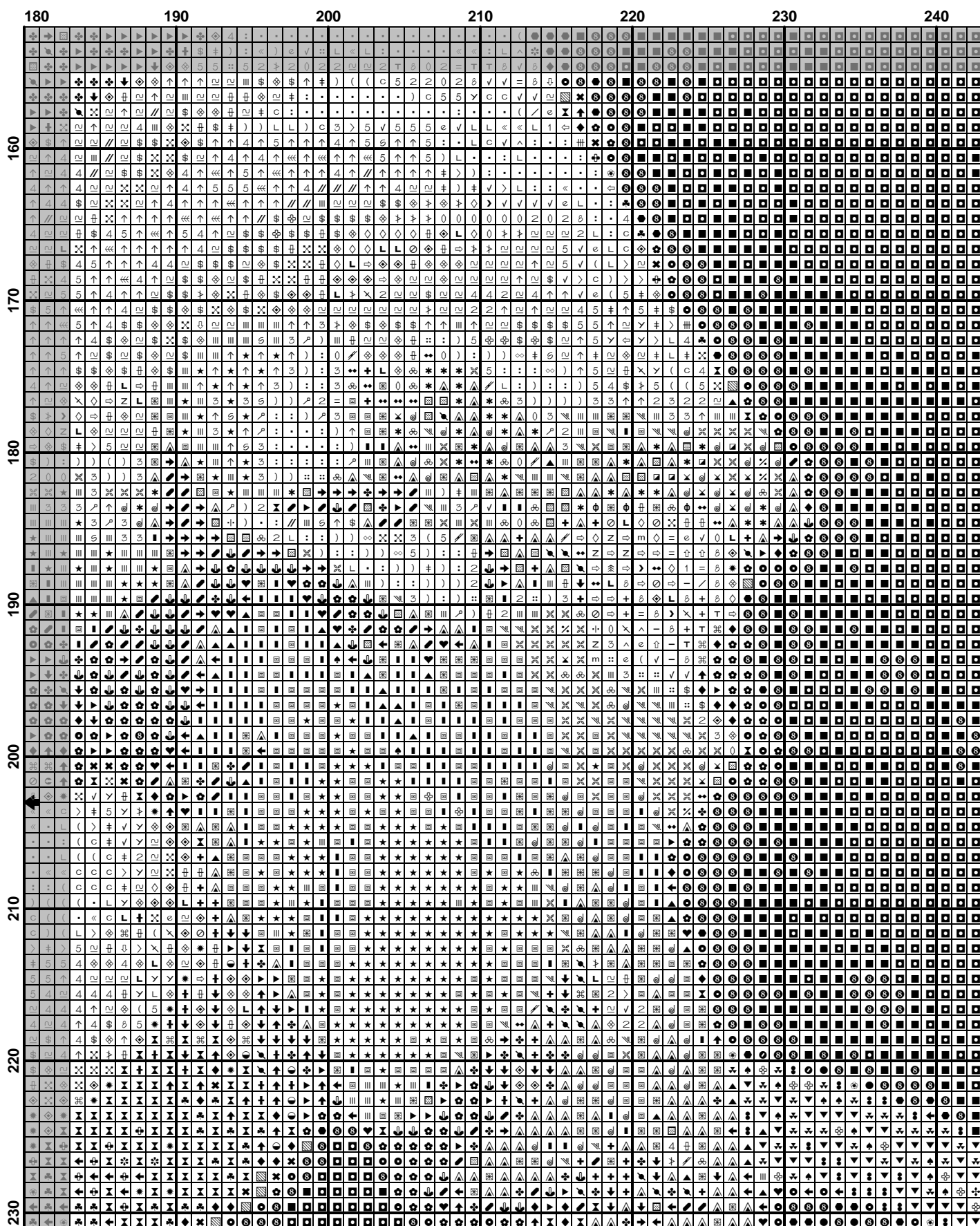


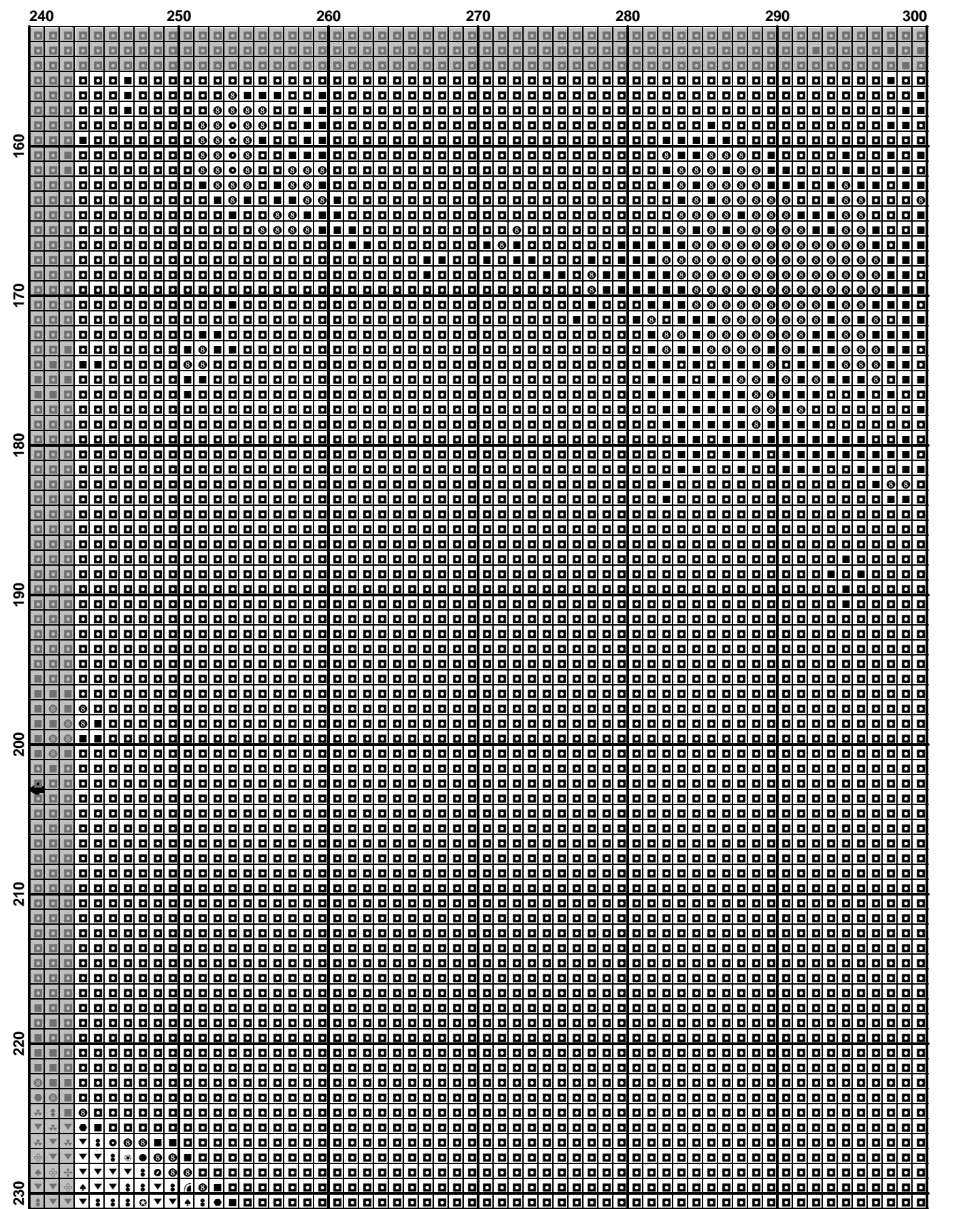


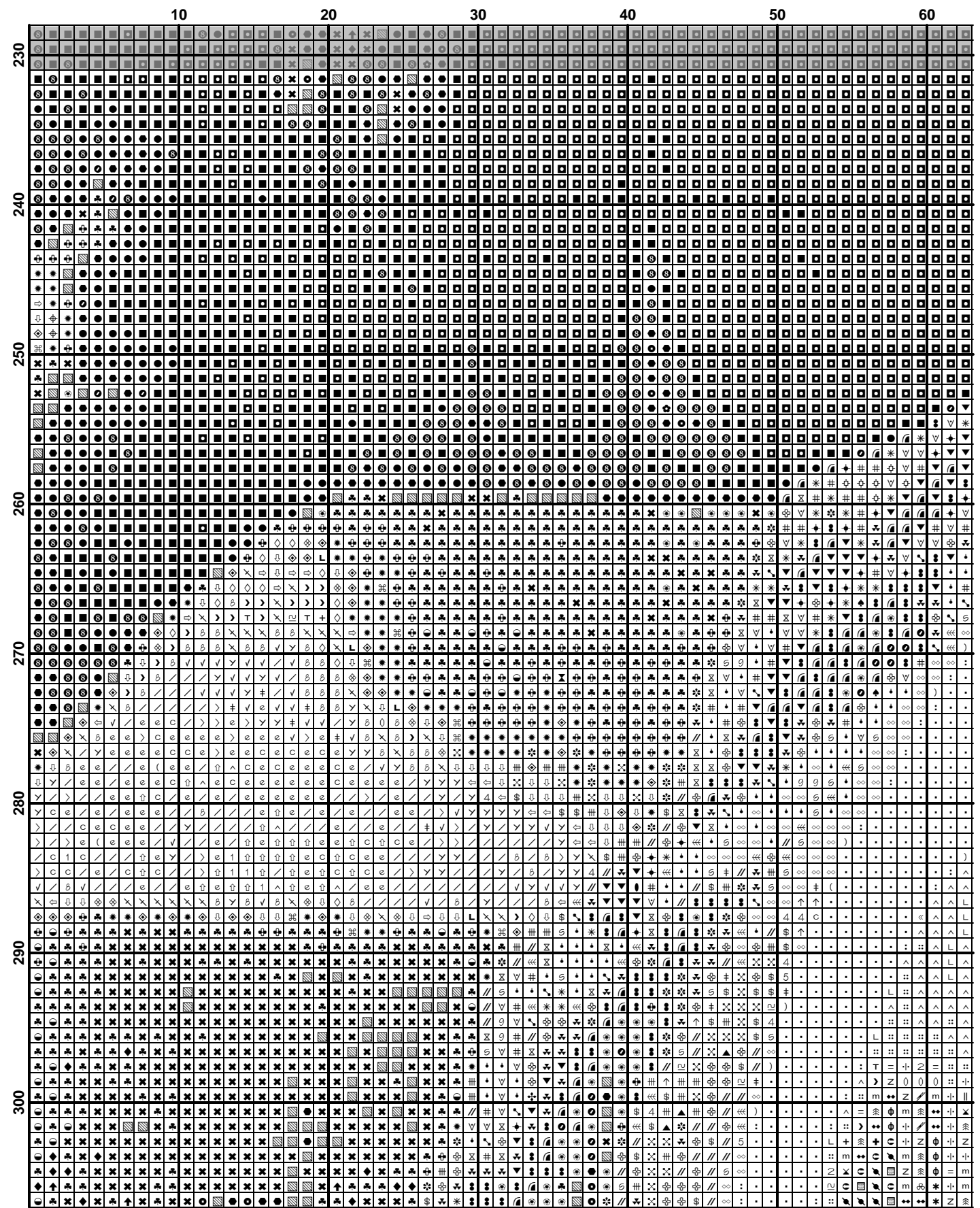
(18)

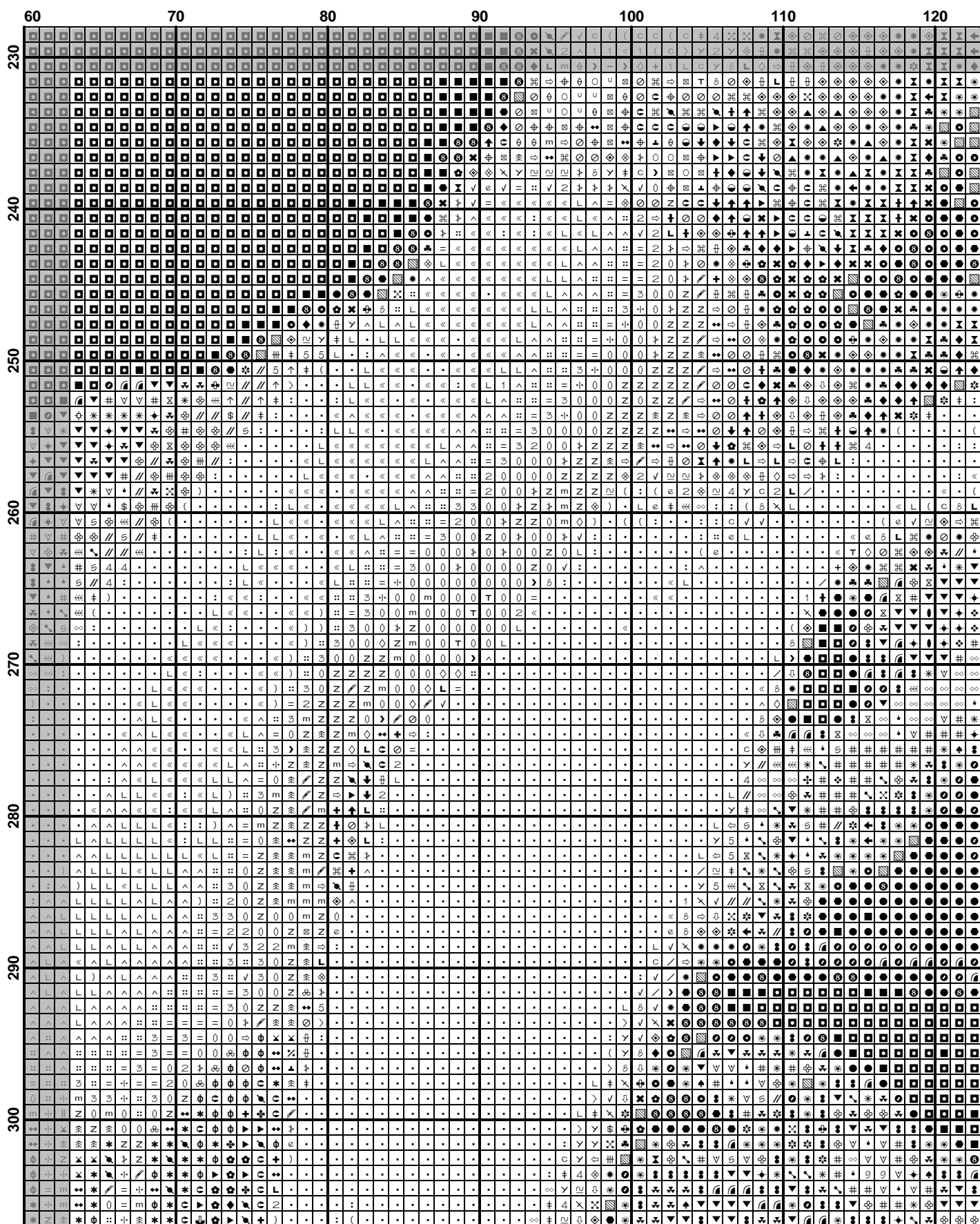


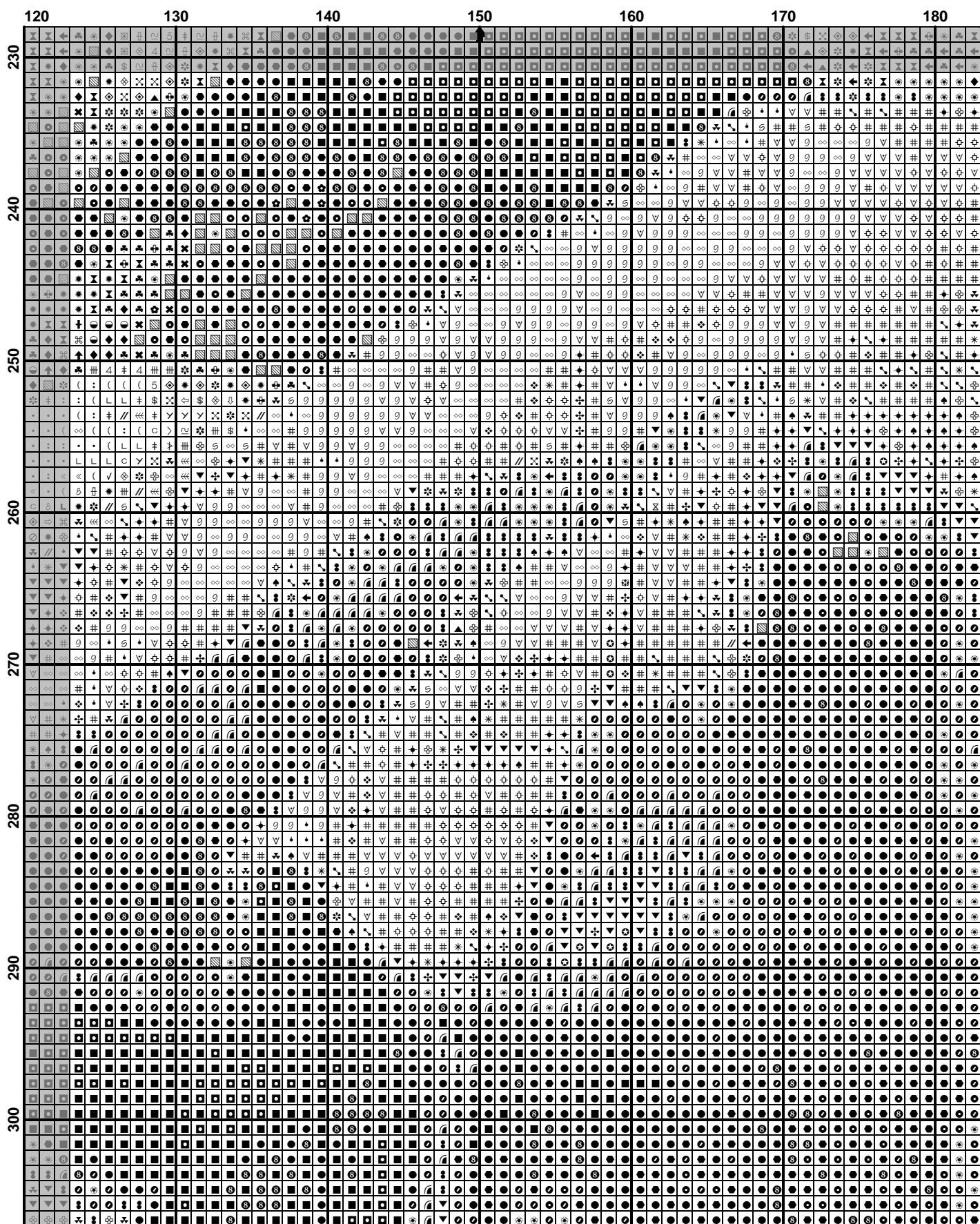


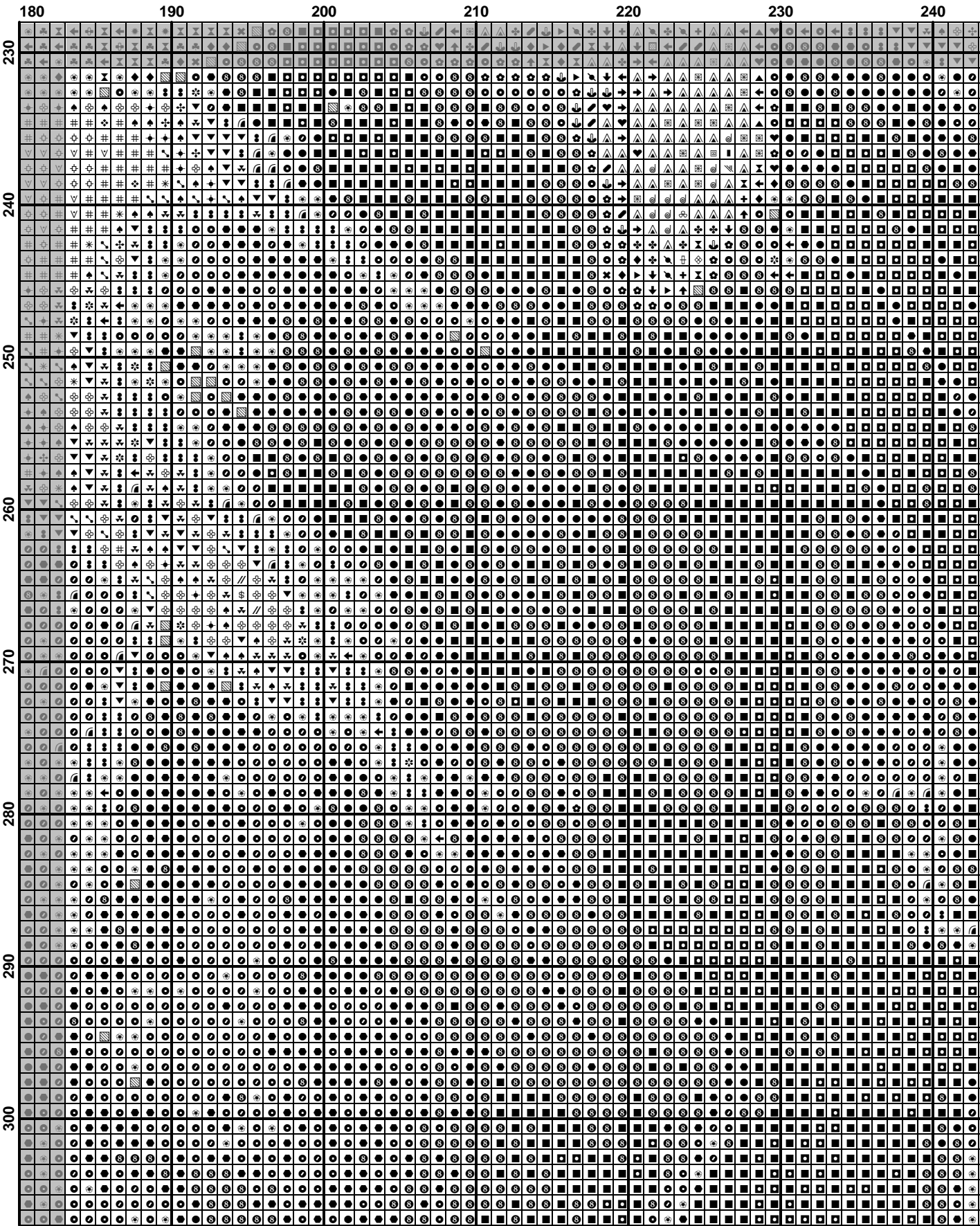




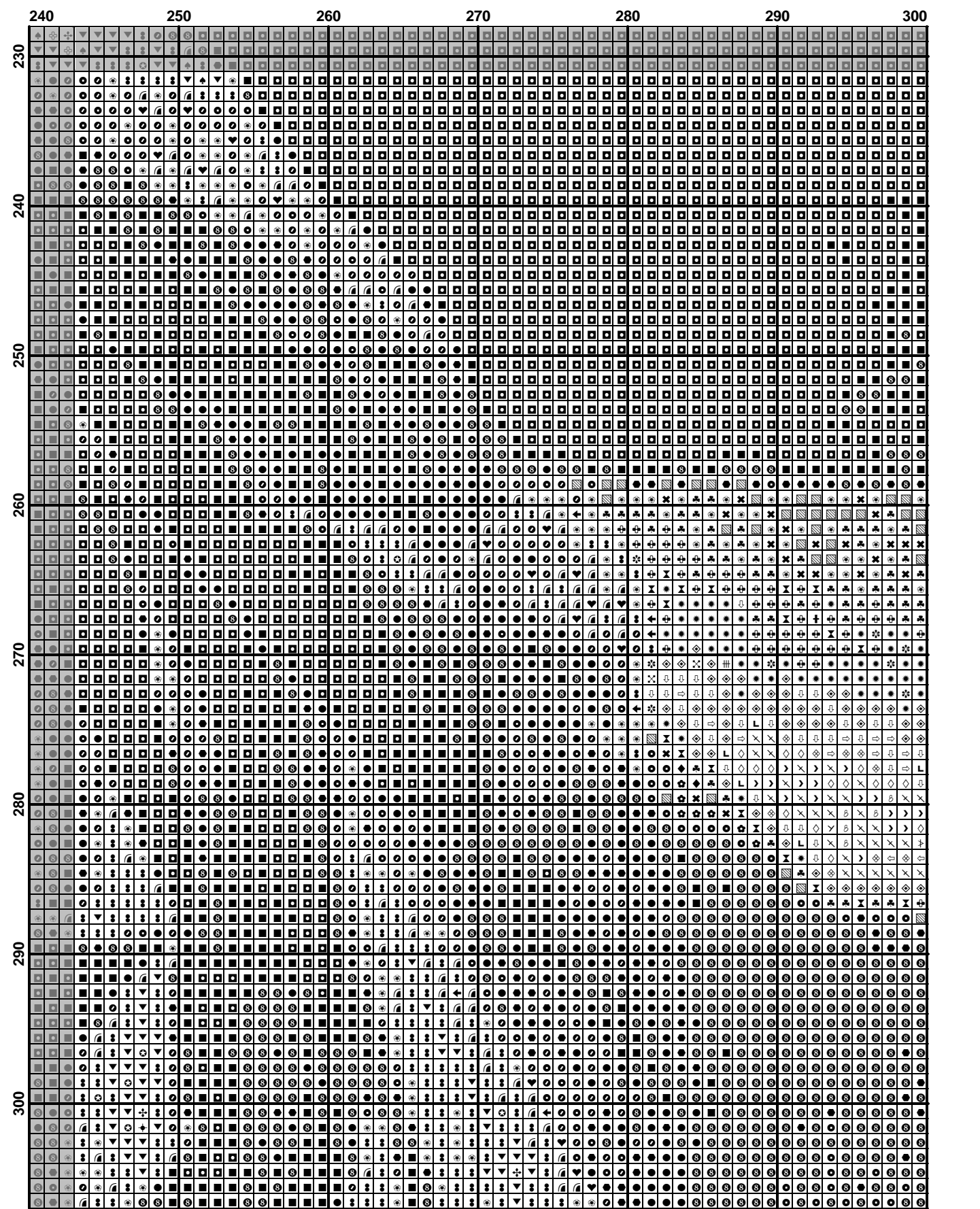


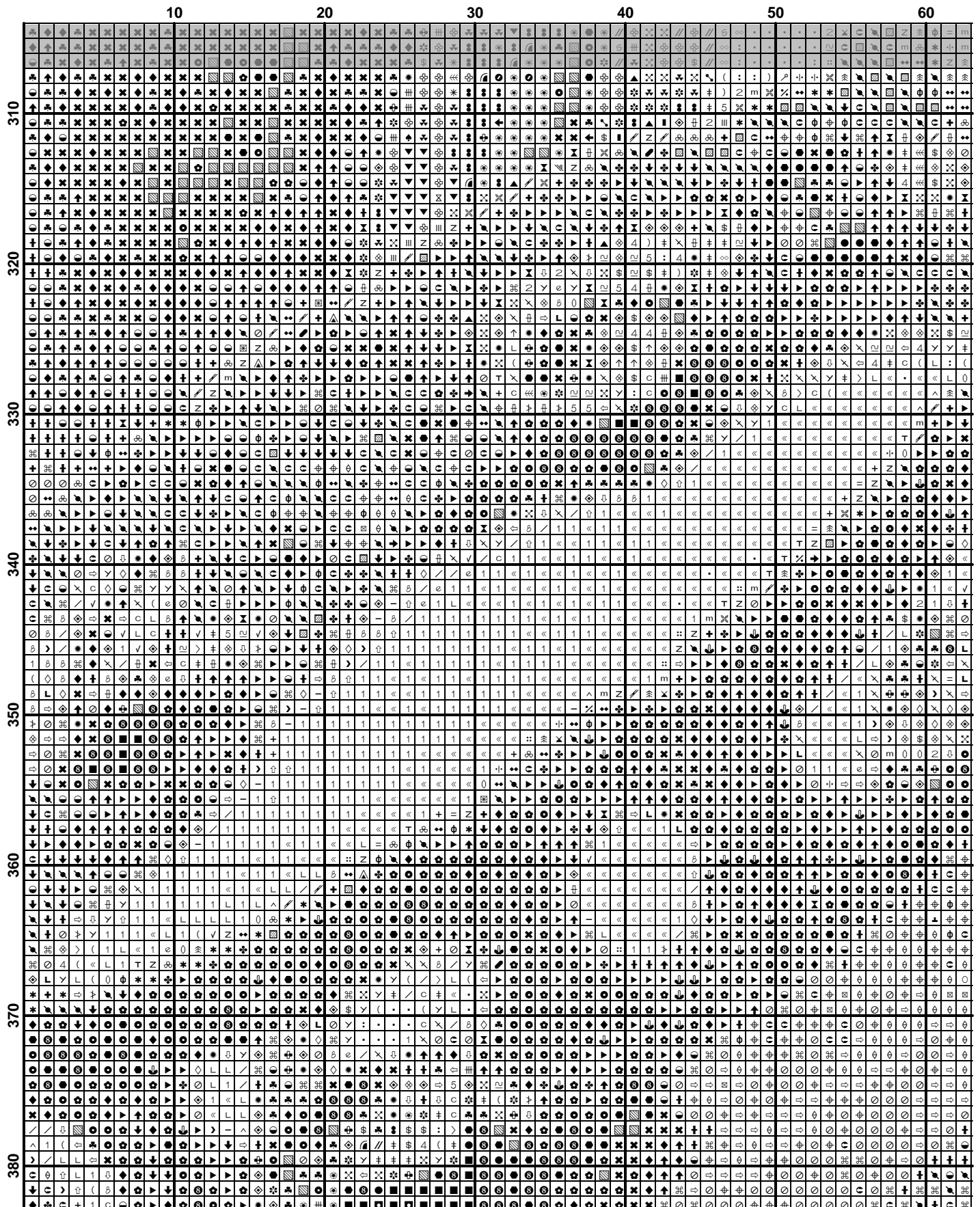


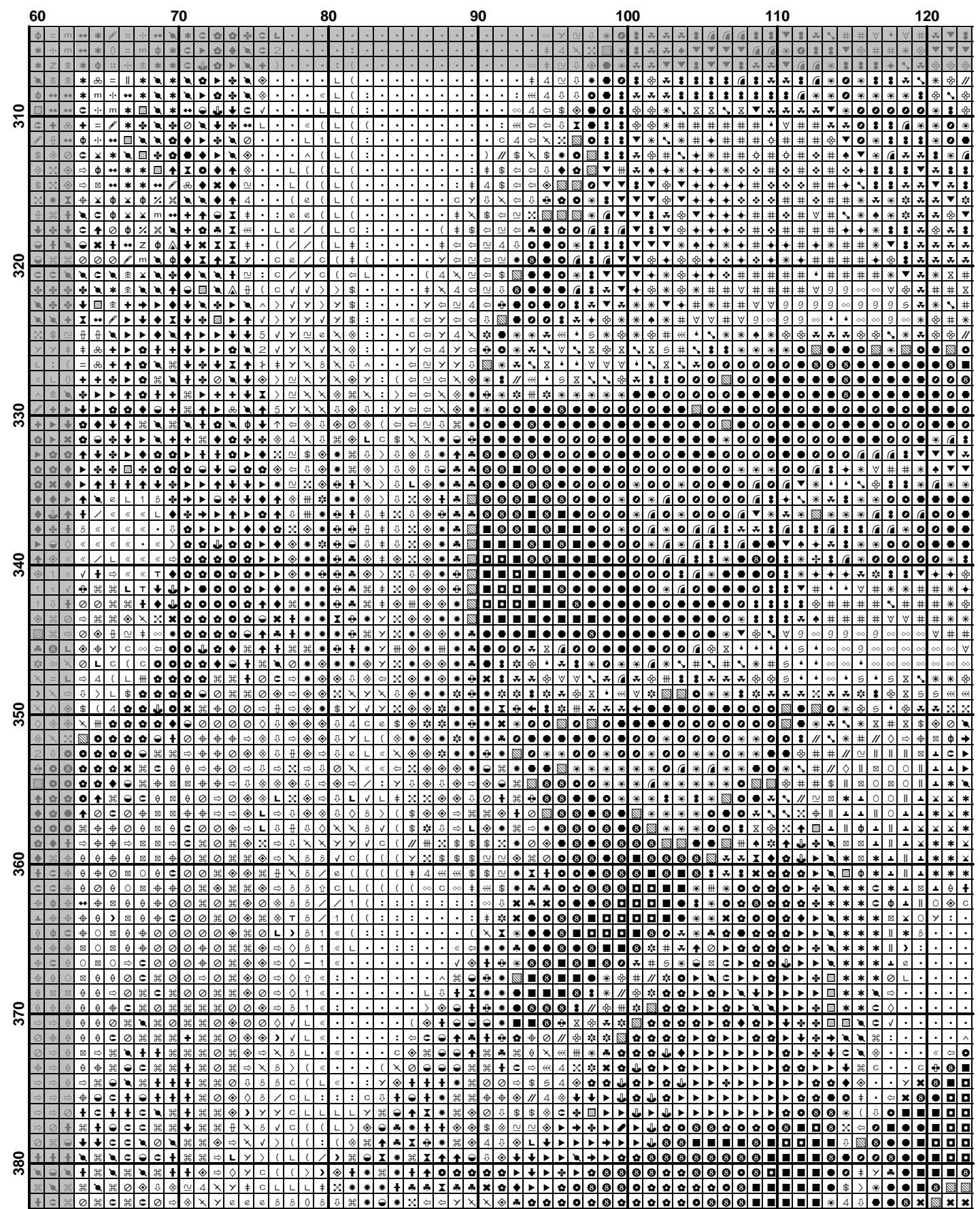


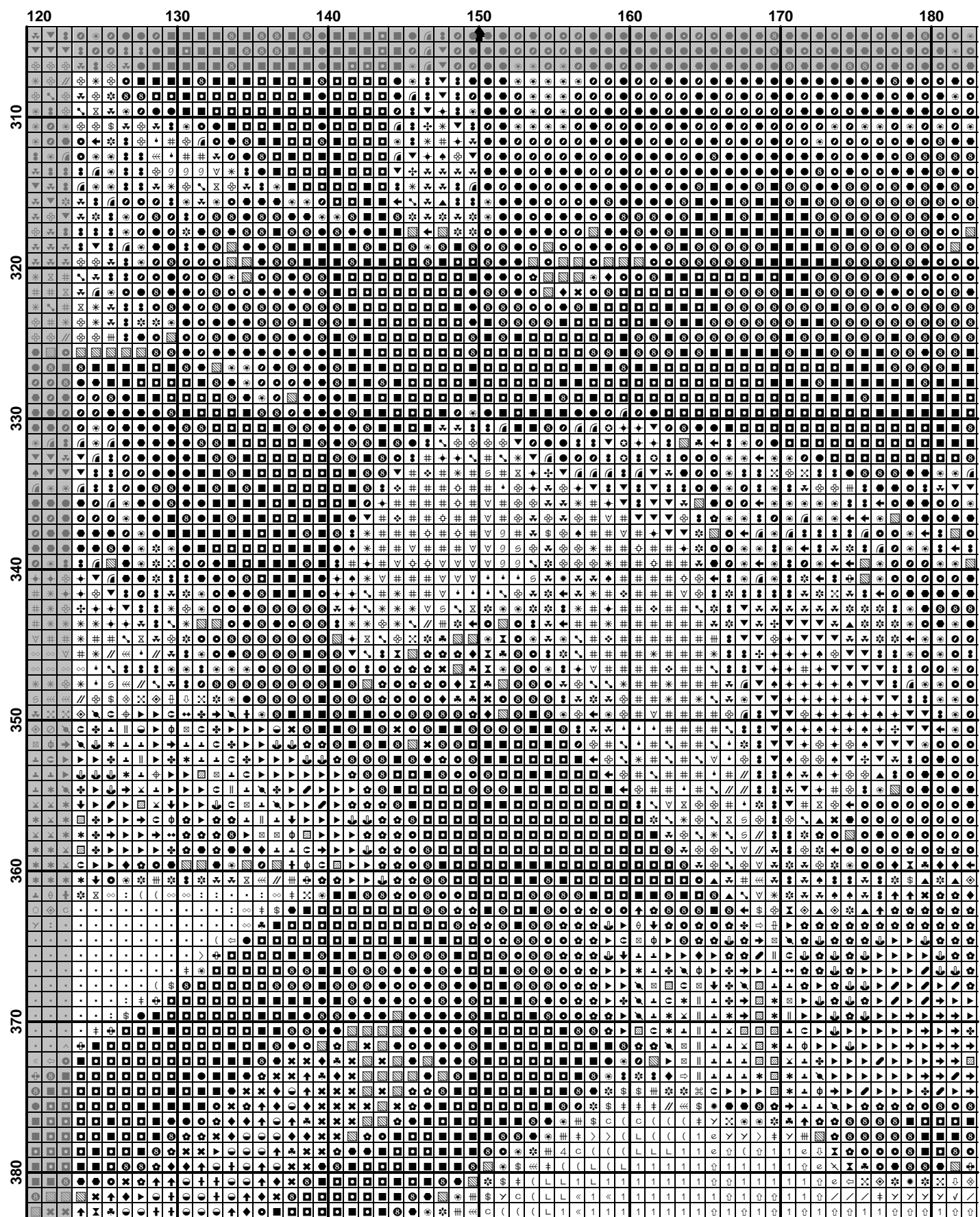


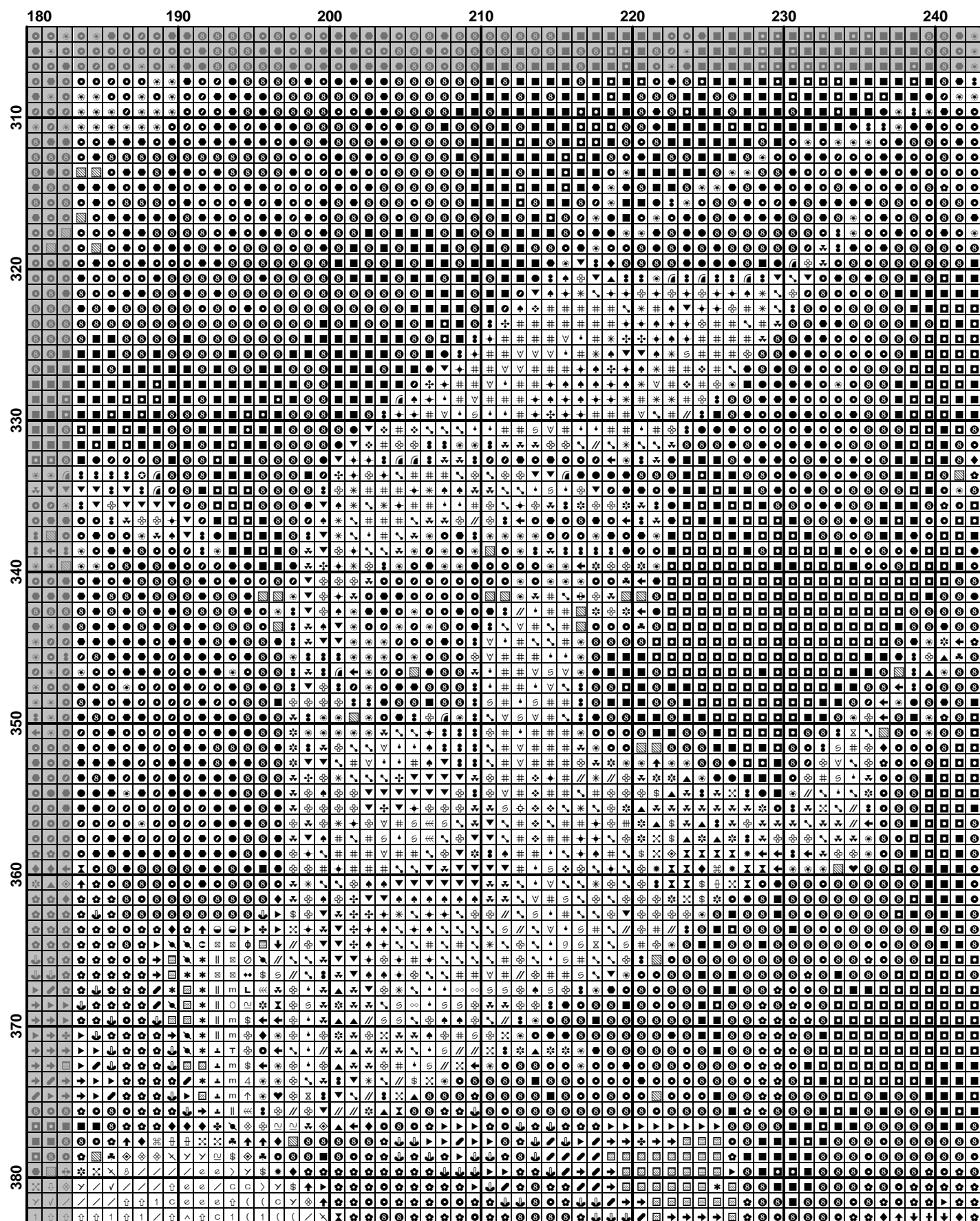


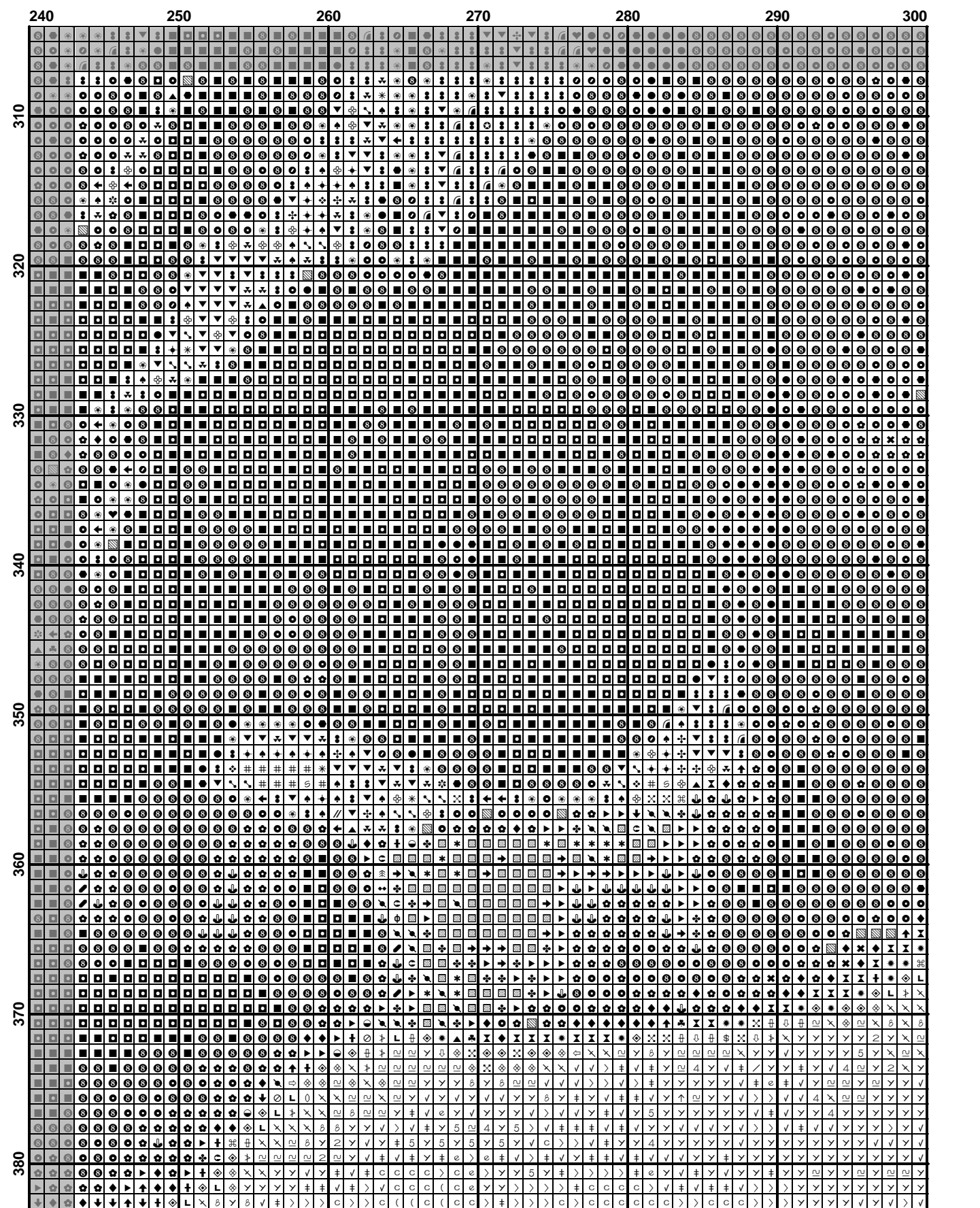


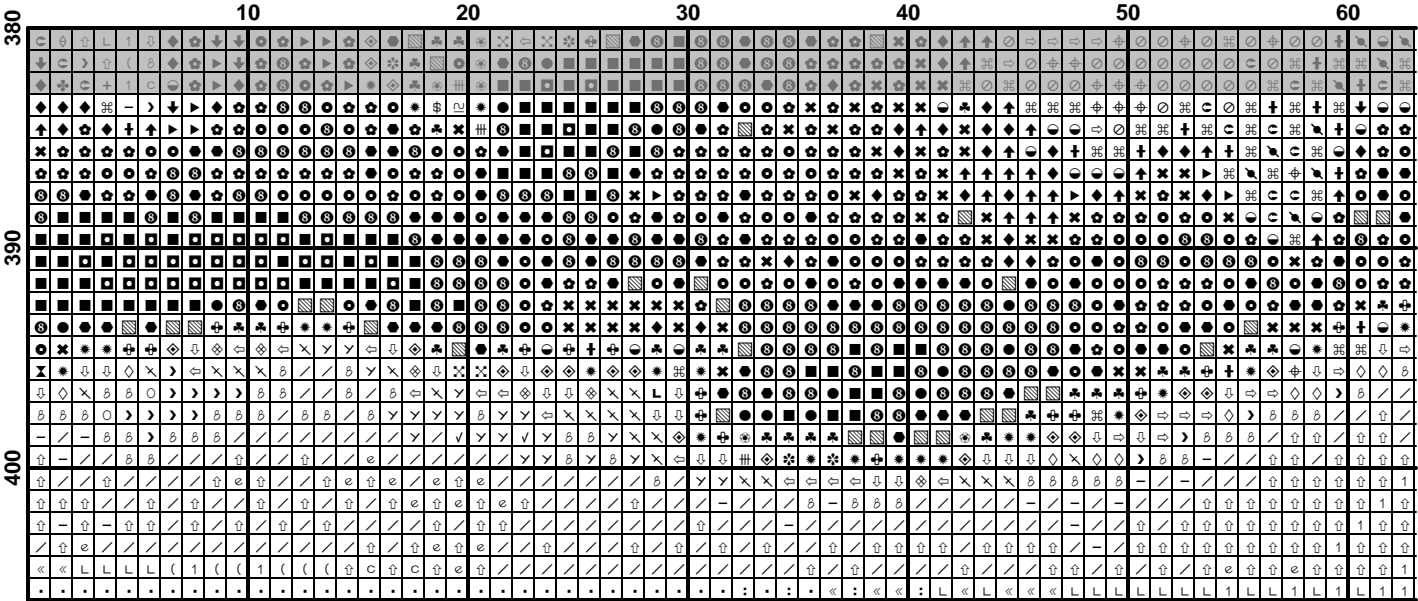


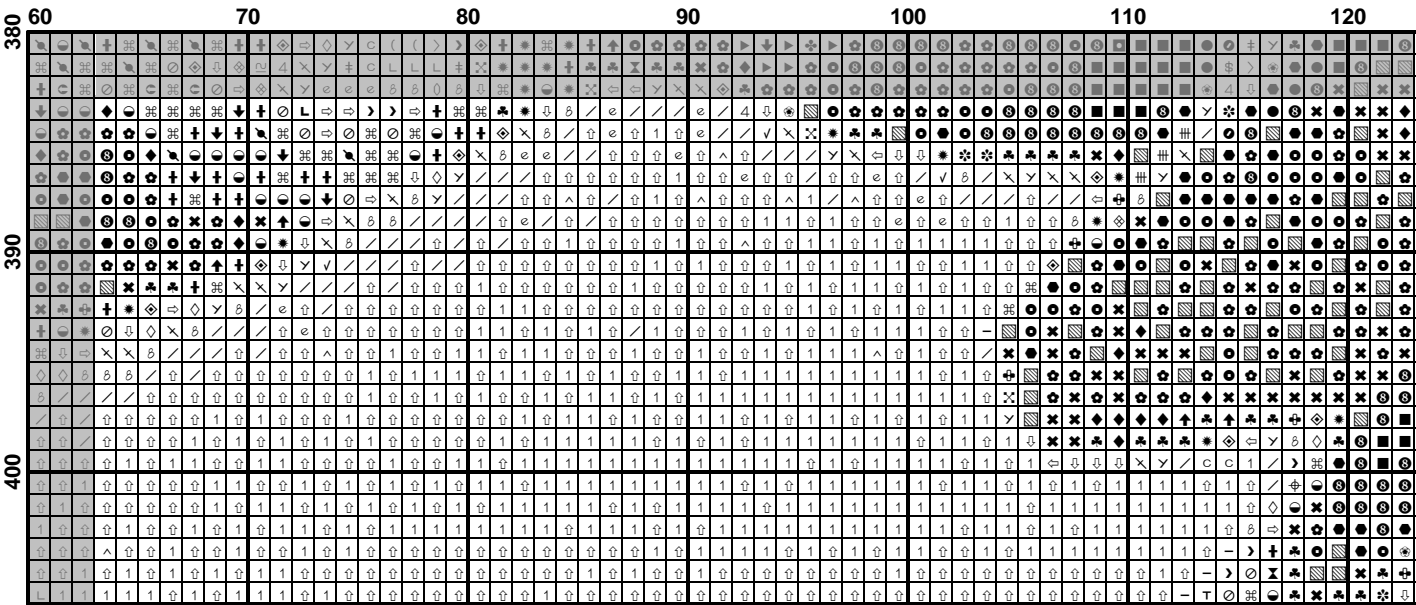











































































































































































































	120	130	140	150	160	170	180
380							
							
							
							
							
							
							
							
							
390							
							
							
							
							
							
							
							
							
400							
							
							
							
							
							
							
							
							

	180	190	200	210	220	230	240
380	...	...	...	...	...	...	...
390	...	...	...	...	...	...	...
400	...	...	...	...	...	...	...

[illegible]