

## 1137 Roses, Tulips, Morning Glory (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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## Roses, Tulips, Morning Glory (small)

Stitch Count	
Horizontal:	300
Vertical:	371

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	67	26.35	48	18.7	59	23.06	43	16.625	53	20.5
Including Margins:	71	28	83	33	64	25	75	30	59	23	69	27
	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	93	36.89	64	24.93	78	30.74	32	12.46	39	15.37
Including Margins:	93	36	109	43	80	31	94	37	48	19	55	22
	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	37	14.75	29	11.5	36	14.18	28	11.08	34	13.66
Including Margins:	46	18	53	21	45	18	52	21	44	18	50	20
	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	33	13.17	25	9.97	31	12.29	24	9.34	29	11.52
Including Margins:	43	17	49	20	41	16	47	19	40	16	45	18

Solid Color Stitches. Use two strands of the specified color for these stitches.		
Symbol	DMC	Name
◊	223	Shell Pink-LT
■	310	Black
**	311	Navy Blue-MD
♠	312	Baby Blue-VY DK
III	316	Antique Mauve-MD
◎	317	Pewter Gray
∩	318	Steel Gray-LT
♥	336	Navy Blue
◊	367	Pistachio Green-DK
^	370	Mustard-MD
◎	371	Mustard
¼	414	Steel Gray-DK
∪	415	Pearl Gray
⊗	420	Hazelnut Brown-DK
⊗	422	Hazelnut Brown-LT
⊗	434	Brown-LT
⊗	435	Brown-VY LT
◇	437	Tan-LT
—	452	Shell Gray-MD
⊗	520	Fern Green-DK
∪	522	Fern Green
↑	524	Fern Green-VY LT
⊗	611	Drab Brown
∪	612	Drab Brown-LT
α	613	Drab Brown-VY LT
⊗	632	Desert Sand-UL VY DK
//	645	Beaver Gray-VY DK
✓	647	Beaver Gray-MD
3	648	Beaver Gray-LT
(	677	Old Gold-VY LT
⊗	680	Old Gold-DK
β	725	Topaz
÷	729	Old Gold-MD
☆	734	Olive Green-LT
◇	738	Tan-VY LT
•	762	Pearl Gray-VY LT
II	778	Antique Mauve-VY LT
••	783	Topaz-MD
⊗	793	Cornflower Blue-MD
n	819	Baby Pink-LT
■	823	Navy Blue-DK
•	825	Blue-DK

©	844	Beaver Brown-UL DK
↓	902	Garnet-VY DK
H	927	Gray Green-LT
□	928	Gray Green-VY LT
∪	930	Antique Blue-DK
⊗	931	Antique Blue-MD
⊗	932	Antique Blue-LT
⊗	938	Coffee Brown-UL DK
↓	3021	Brown Gray-VY DK
△	3024	Brown Gray-VY LT
◀	3041	Antique Violet-MD
○	3045	Yellow Beige-DK
g	3046	Yellow Beige-MD
⊗	3052	Green Gray-MD
v	3072	Beaver Gray-VY LT
o	3078	Golden Yellow-VY LT
o	3362	Pine Green-DK
♣	3608	Plum-VY LT
♣	3685	Mauve-DK
<	3713	Salmon-VY LT
⊗	3721	Shell Pink-DK
⊗	3726	Antique Mauve-DK
7	3727	Antique Mauve-LT
*	3740	Antique Violet-DK
↔	3743	Antique Violet-VY LT
=	3753	Antique Blue-UL VY LT
☾	3768	Gray Green-DK
~	3770	Tawny-VY LT
?	3799	Pewter Gray-VY DK
⊗	3802	Antique Mauve-VY DK
■	3803	Mauve-MD
†	3815	Celadon Green-DK
∞	3823	Yellow-UL Pale
×	3828	Hazelnut Brown
×	3830	Terra Cotta-MD
●	3834	Grape-DK
⊗	3835	Grape-MD
†	3836	Grape-LT
)	3855	Autumn Gold-LT
✱	3860	Cocoa
∪	3861	Cocoa-LT
L	3862	Mocha Beige-DK
m	3864	Mocha Beige-LT
u	3865	Winter White
	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
#	793	Cornflower Blue-MD	318	Steel Gray-LT
⊗	310	Black	3799	Pewter Gray-VY DK
5	318	Steel Gray-LT	415	Pearl Gray
⌘	645	Beaver Gray-VY DK	844	Beaver Brown-UL DK
*	317	Pewter Gray	327	Violet-VY DK
↑	938	Coffee Brown-UL DK	3021	Brown Gray-VY DK
▼	3021	Brown Gray-VY DK	3781	Mocha Brown-DK
←	3834	Grape-DK	3799	Pewter Gray-VY DK
●	938	Coffee Brown-UL DK	310	Black
☛	938	Coffee Brown-UL DK	3799	Pewter Gray-VY DK
➔	938	Coffee Brown-UL DK	844	Beaver Brown-UL DK
✱	3021	Brown Gray-VY DK	3051	Green Gray-DK
▲	844	Beaver Brown-UL DK	3021	Brown Gray-VY DK
=	645	Beaver Gray-VY DK	3781	Mocha Brown-DK
⌚	930	Antique Blue-DK	3799	Pewter Gray-VY DK
↻	311	Navy Blue-MD	930	Antique Blue-DK
✕	930	Antique Blue-DK	823	Navy Blue-DK
+	312	Baby Blue-VY DK	930	Antique Blue-DK
田	414	Steel Gray-DK	927	Gray Green-LT
卅	318	Steel Gray-LT	931	Antique Blue-MD
⊠	3362	Pine Green-DK	3781	Mocha Brown-DK
❖	632	Desert Sand-UL VY DK	645	Beaver Gray-VY DK
◀	3781	Mocha Brown-DK	632	Desert Sand-UL VY DK
☉	327	Violet-VY DK	930	Antique Blue-DK
⦿	902	Garnet-VY DK	938	Coffee Brown-UL DK
⊕	311	Navy Blue-MD	327	Violet-VY DK
⌘	938	Coffee Brown-UL DK	3834	Grape-DK
▣	311	Navy Blue-MD	317	Pewter Gray
⌚	3041	Antique Violet-MD	312	Baby Blue-VY DK
♠	931	Antique Blue-MD	553	Violet
⊠	926	Gray Green-MD	931	Antique Blue-MD
⌘	645	Beaver Gray-VY DK	3346	Hunter Green
⊕	3041	Antique Violet-MD	926	Gray Green-MD
≡	554	Violet-LT	415	Pearl Gray
●	310	Black	3834	Grape-DK
⌘	3346	Hunter Green	3362	Pine Green-DK
✦	926	Gray Green-MD	930	Antique Blue-DK
▣	317	Pewter Gray	844	Beaver Brown-UL DK
4	415	Pearl Gray	3753	Antique Blue-UL VY LT
5	3756	Baby Blue-UL VY LT	819	Baby Pink-LT
↻	3346	Hunter Green	3860	Cocoa
↻	522	Fern Green	926	Gray Green-MD
⌘	3756	Baby Blue-UL VY LT	762	Pearl Gray-VY LT
:	3689	Mauve-LT	3072	Beaver Gray-VY LT
⌘	3864	Mocha Beige-LT	647	Beaver Gray-MD
‡	3861	Cocoa-LT	414	Steel Gray-DK
2	371	Mustard	524	Fern Green-VY LT
«	3756	Baby Blue-UL VY LT	3865	Winter White
∇	209	Lavender-DK	318	Steel Gray-LT
⌘	311	Navy Blue-MD	3842	Wedgewood-DK
●	310	Black	895	Hunter Green-VY DK
◆	310	Black	909	Emerald Green-VY DK
♦♦	909	Emerald Green-VY DK	3815	Celadon Green-DK

+	311	Navy Blue-MD	3768	Gray Green-DK
+	825	Blue-DK	312	Baby Blue-VY DK
L	3753	Antique Blue-UL VY LT	3072	Beaver Gray-VY LT
1	3770	Tawny-VY LT	3865	Winter White
^	3770	Tawny-VY LT	3866	Mocha Brown-UL VY LT
+	726	Topaz-LT	3827	Golden Brown-Pale
·	3820	Straw-DK	977	Golden Brown-LT
5	726	Topaz-LT	729	Old Gold-MD
	734	Olive Green-LT	3045	Yellow Beige-DK
∴	680	Old Gold-DK	3045	Yellow Beige-DK
∴	729	Old Gold-MD	977	Golden Brown-LT
◁	611	Drab Brown	734	Olive Green-LT
♡	726	Topaz-LT	445	Lemon-LT
⊕	3024	Brown Gray-VY LT	3072	Beaver Gray-VY LT
⋈	645	Beaver Gray-VY DK	3052	Green Gray-MD
★	632	Desert Sand-UL VY DK	3862	Mocha Beige-DK
∅	3827	Golden Brown-Pale	445	Lemon-LT
*	926	Gray Green-MD	645	Beaver Gray-VY DK
○	3046	Yellow Beige-MD	677	Old Gold-VY LT
▲	367	Pistachio Green-DK	520	Fern Green-DK
◎	611	Drab Brown	3347	Yellow Green-MD
⌘	680	Old Gold-DK	435	Brown-VY LT
⊗	434	Brown-LT	611	Drab Brown
⊗	434	Brown-LT	435	Brown-VY LT
	3864	Mocha Beige-LT	223	Shell Pink-LT
/	3024	Brown Gray-VY LT	778	Antique Mauve-VY LT
↖	3835	Grape-MD	316	Antique Mauve-MD
∩	3834	Grape-DK	3740	Antique Violet-DK
φ	3803	Mauve-MD	3834	Grape-DK
⊙	3743	Antique Violet-VY LT	3689	Mauve-LT
⋈	3685	Mauve-DK	3721	Shell Pink-DK
⬆	3799	Pewter Gray-VY DK	520	Fern Green-DK
⌘	371	Mustard	3347	Yellow Green-MD
\$	371	Mustard	611	Drab Brown
⇒	613	Drab Brown-VY LT	677	Old Gold-VY LT
e	3827	Golden Brown-Pale	3046	Yellow Beige-MD
‡	677	Old Gold-VY LT	738	Tan-VY LT
√	524	Fern Green-VY LT	437	Tan-LT
∴	3346	Hunter Green	3862	Mocha Beige-DK
Z	3347	Yellow Green-MD	502	Blue Green
⊙	502	Blue Green	367	Pistachio Green-DK
➤	3721	Shell Pink-DK	370	Mustard-MD
↑	452	Shell Gray-MD	316	Antique Mauve-MD
▷	762	Pearl Gray-VY LT	3072	Beaver Gray-VY LT
□	762	Pearl Gray-VY LT	963	Dusty Rose-UL VY LT
τ	3835	Grape-MD	3836	Grape-LT
▲	502	Blue Green	520	Fern Green-DK
↓	963	Dusty Rose-UL VY LT	819	Baby Pink-LT
§	3835	Grape-MD	3727	Antique Mauve-LT
⋈	902	Garnet-VY DK	3802	Antique Mauve-VY DK
♣	554	Violet-LT	3608	Plum-VY LT
▲	3835	Grape-MD	327	Violet-VY DK
♣	3781	Mocha Brown-DK	902	Garnet-VY DK
♣	371	Mustard	420	Hazelnut Brown-DK
☾	3721	Shell Pink-DK	434	Brown-LT
▶	3799	Pewter Gray-VY DK	367	Pistachio Green-DK
H	3721	Shell Pink-DK	611	Drab Brown
X	370	Mustard-MD	420	Hazelnut Brown-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	
209	Lavender-DK	11	4	11	4	10	3
223	Shell Pink-LT	42	16	40	15	36	14
310	Black	10935	4305	10415	4100	9373	3690
311	Navy Blue-MD	161	63	154	60	138	54
312	Baby Blue-VY DK	148	58	141	55	127	50
316	Antique Mauve-MD	122	48	116	45	104	40
317	Pewter Gray	142	55	136	53	122	48
318	Steel Gray-LT	108	42	102	40	92	36
327	Violet-VY DK	85	33	81	31	73	28
336	Navy Blue	38	14	36	14	32	12
367	Pistachio Green-DK	97	38	93	36	83	32
370	Mustard-MD	159	62	151	59	136	53
371	Mustard	127	50	121	47	109	42
414	Steel Gray-DK	109	42	103	40	93	36
415	Pearl Gray	149	58	142	55	128	50
420	Hazelnut Brown-DK	166	65	158	62	142	55
422	Hazelnut Brown-LT	91	35	87	34	78	30
434	Brown-LT	195	76	185	72	167	65
435	Brown-VY LT	327	128	311	122	280	110
437	Tan-LT	99	38	94	37	85	33
445	Lemon-LT	21	8	20	7	18	7
452	Shell Gray-MD	78	30	74	29	67	26
502	Blue Green	60	23	57	22	51	20
520	Fern Green-DK	436	171	415	163	373	146
522	Fern Green	117	46	111	43	100	39
524	Fern Green-VY LT	128	50	122	48	110	43
553	Violet	14	5	13	5	12	4
554	Violet-LT	61	24	58	22	52	20
611	Drab Brown	214	84	204	80	183	72
612	Drab Brown-LT	54	21	52	20	46	18
613	Drab Brown-VY LT	73	28	69	27	62	24
632	Desert Sand-UL VY DK	445	175	424	166	382	150
645	Beaver Gray-VY DK	236	92	224	88	202	79
647	Beaver Gray-MD	81	31	77	30	70	27
648	Beaver Gray-LT	68	26	65	25	58	22
677	Old Gold-VY LT	74	29	71	27	64	25
680	Old Gold-DK	171	67	163	64	147	57
725	Topaz	102	40	97	38	88	34
726	Topaz-LT	117	46	111	43	100	39
729	Old Gold-MD	257	101	245	96	220	86
734	Olive Green-LT	91	35	86	33	78	30
738	Tan-VY LT	78	30	74	29	67	26
762	Pearl Gray-VY LT	176	69	167	65	151	59
778	Antique Mauve-VY LT	73	28	69	27	62	24
783	Topaz-MD	110	43	105	41	94	37
793	Cornflower Blue-MD	16	6	15	5	13	5
819	Baby Pink-LT	224	88	214	84	192	75
823	Navy Blue-DK	182	71	173	68	156	61
825	Blue-DK	47	18	45	17	40	15
844	Beaver Brown-UL DK	1349	531	1285	505	1157	455
895	Hunter Green-VY DK	118	46	112	44	101	39
902	Garnet-VY DK	318	125	303	119	273	107
909	Emerald Green-VY DK	96	37	92	36	82	32
926	Gray Green-MD	115	45	110	43	99	38

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927	Gray Green-LT	109	42	104	40	94	37
928	Gray Green-VY LT	58	22	56	22	50	19
930	Antique Blue-DK	230	90	219	86	197	77
931	Antique Blue-MD	85	33	81	31	72	28
932	Antique Blue-LT	17	6	16	6	15	5
938	Coffee Brown-UL DK	2431	957	2315	911	2084	820
963	Dusty Rose-UL VY LT	113	44	107	42	97	38
977	Golden Brown-LT	175	68	166	65	150	59
3021	Brown Gray-VY DK	1796	707	1711	673	1539	605
3024	Brown Gray-VY LT	154	60	147	57	132	51
3041	Antique Violet-MD	115	45	110	43	99	38
3045	Yellow Beige-DK	217	85	207	81	186	73
3046	Yellow Beige-MD	115	45	110	43	99	38
3051	Green Gray-DK	205	80	195	76	176	69
3052	Green Gray-MD	58	22	56	22	50	19
3072	Beaver Gray-VY LT	205	80	195	76	176	69
3078	Golden Yellow-VY LT	8	3	7	2	7	2
3346	Hunter Green	148	58	141	55	127	50
3347	Yellow Green-MD	47	18	45	17	40	15
3362	Pine Green-DK	517	203	492	193	443	174
3608	Plum-VY LT	41	16	39	15	35	13
3685	Mauve-DK	76	29	72	28	65	25
3689	Mauve-LT	127	50	121	47	109	42
3713	Salmon-VY LT	9	3	8	3	7	2
3721	Shell Pink-DK	151	59	143	56	129	50
3726	Antique Mauve-DK	64	25	61	24	55	21
3727	Antique Mauve-LT	116	45	111	43	100	39
3740	Antique Violet-DK	66	25	63	24	56	22
3743	Antique Violet-VY LT	131	51	125	49	112	44
3753	Antique Blue-UL VY LT	57	22	54	21	49	19
3756	Baby Blue-UL VY LT	176	69	167	65	150	59
3768	Gray Green-DK	44	17	42	16	38	14
3770	Tawny-VY LT	146	57	139	54	125	49
3781	Mocha Brown-DK	928	365	883	347	795	312
3799	Pewter Gray-VY DK	1407	553	1340	527	1206	474
3802	Antique Mauve-VY DK	93	36	88	34	79	31
3803	Mauve-MD	34	13	32	12	29	11
3815	Celadon Green-DK	22	8	21	8	18	7
3820	Straw-DK	101	39	97	38	87	34
3823	Yellow-UL Pale	28	11	27	10	24	9
3827	Golden Brown-Pale	71	27	67	26	61	24
3828	Hazelnut Brown	115	45	110	43	99	38
3830	Terra Cotta-MD	4	1	4	1	3	1
3834	Grape-DK	230	90	219	86	197	77
3835	Grape-MD	146	57	139	54	125	49
3836	Grape-LT	103	40	98	38	88	34
3842	Wedgewood-DK	35	13	34	13	30	11
3855	Autumn Gold-LT	16	6	15	5	14	5
3860	Cocoa	42	16	40	15	36	14
3861	Cocoa-LT	49	19	47	18	42	16
3862	Mocha Beige-DK	184	72	175	68	157	61
3864	Mocha Beige-LT	43	16	41	16	37	14
3865	Winter White	422	166	402	158	362	142
3866	Mocha Brown-UL VY LT	167	65	159	62	143	56



Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		10		12		24	
209	Lavender-DK	18	5	15	5	8	2
223	Shell Pink-LT	65	25	54	21	27	11
310	Black	16871	6642	14060	5535	7030	2768
311	Navy Blue-MD	248	97	207	81	104	41
312	Baby Blue-VY DK	229	90	191	75	95	38
316	Antique Mauve-MD	187	72	156	60	78	30
317	Pewter Gray	220	86	183	72	92	36
318	Steel Gray-LT	166	65	138	54	69	27
327	Violet-VY DK	131	50	110	42	55	21
336	Navy Blue	58	22	48	18	24	9
367	Pistachio Green-DK	149	58	125	48	62	24
370	Mustard-MD	245	95	204	80	102	40
371	Mustard	196	76	164	63	82	32
414	Steel Gray-DK	167	65	140	54	70	27
415	Pearl Gray	230	90	192	75	96	38
420	Hazelnut Brown-DK	256	99	213	83	107	41
422	Hazelnut Brown-LT	140	54	117	45	59	23
434	Brown-LT	301	117	251	98	125	49
435	Brown-VY LT	504	198	420	165	210	83
437	Tan-LT	153	59	128	50	64	25
445	Lemon-LT	32	13	27	11	14	5
452	Shell Gray-MD	121	47	101	39	50	20
502	Blue Green	92	36	77	30	38	15
520	Fern Green-DK	671	263	560	219	280	110
522	Fern Green	180	70	150	59	75	29
524	Fern Green-VY LT	198	77	165	65	83	32
553	Violet	22	7	18	6	9	3
554	Violet-LT	94	36	78	30	39	15
611	Drab Brown	329	130	275	108	137	54
612	Drab Brown-LT	83	32	69	27	35	14
613	Drab Brown-VY LT	112	43	93	36	47	18
632	Desert Sand-UL VY DK	688	270	573	225	287	113
645	Beaver Gray-VY DK	364	142	303	119	152	59
647	Beaver Gray-MD	126	49	105	41	53	20
648	Beaver Gray-LT	104	40	87	33	44	17
677	Old Gold-VY LT	115	45	96	38	48	19
680	Old Gold-DK	265	103	221	86	110	43
725	Topaz	158	61	132	51	66	26
726	Topaz-LT	180	70	150	59	75	29
729	Old Gold-MD	396	155	330	129	165	65
734	Olive Green-LT	140	54	117	45	59	23
738	Tan-VY LT	121	47	101	39	50	20
762	Pearl Gray-VY LT	272	106	227	89	113	44
778	Antique Mauve-VY LT	112	43	93	36	47	18
783	Topaz-MD	169	67	141	56	71	28
793	Cornflower Blue-MD	23	9	20	8	10	4
819	Baby Pink-LT	346	135	288	113	144	56
823	Navy Blue-DK	281	110	234	92	117	46
825	Blue-DK	72	27	60	23	30	11
844	Beaver Brown-UL DK	2083	819	1736	683	868	341
895	Hunter Green-VY DK	182	70	152	59	76	29
902	Garnet-VY DK	491	193	410	161	205	80
909	Emerald Green-VY DK	148	58	123	48	62	24

926	Gray Green-MD	178	68	149	57	74	29
927	Gray Green-LT	169	67	141	56	71	28
928	Gray Green-VY LT	90	34	75	29	38	14
930	Antique Blue-DK	355	139	296	116	148	58
931	Antique Blue-MD	130	50	108	42	54	21
932	Antique Blue-LT	27	9	23	8	11	4
938	Coffee Brown-UL DK	3751	1476	3126	1230	1563	615
963	Dusty Rose-UL VY LT	175	68	146	57	73	29
977	Golden Brown-LT	270	106	225	89	113	44
3021	Brown Gray-VY DK	2770	1089	2309	908	1154	454
3024	Brown Gray-VY LT	238	92	198	77	99	38
3041	Antique Violet-MD	178	68	149	57	74	29
3045	Yellow Beige-DK	335	131	279	110	140	55
3046	Yellow Beige-MD	178	68	149	57	74	29
3051	Green Gray-DK	317	124	264	104	132	52
3052	Green Gray-MD	90	34	75	29	38	14
3072	Beaver Gray-VY LT	317	124	264	104	132	52
3078	Golden Yellow-VY LT	13	4	11	3	5	2
3346	Hunter Green	229	90	191	75	95	38
3347	Yellow Green-MD	72	27	60	23	30	11
3362	Pine Green-DK	797	313	665	261	332	131
3608	Plum-VY LT	63	23	53	20	26	10
3685	Mauve-DK	117	45	98	38	49	19
3689	Mauve-LT	196	76	164	63	82	32
3713	Salmon-VY LT	13	4	11	3	5	2
3721	Shell Pink-DK	232	90	194	75	97	38
3726	Antique Mauve-DK	99	38	83	32	41	16
3727	Antique Mauve-LT	180	70	150	59	75	29
3740	Antique Violet-DK	101	40	84	33	42	17
3743	Antique Violet-VY LT	202	79	168	66	84	33
3753	Antique Blue-UL VY LT	88	34	74	29	37	14
3756	Baby Blue-UL VY LT	270	106	225	89	113	44
3768	Gray Green-DK	68	25	57	21	29	11
3770	Tawny-VY LT	225	88	188	74	94	37
3781	Mocha Brown-DK	1431	562	1193	468	596	234
3799	Pewter Gray-VY DK	2171	853	1809	711	905	356
3802	Antique Mauve-VY DK	142	56	119	47	59	23
3803	Mauve-MD	52	20	44	17	22	8
3815	Celadon Green-DK	32	13	27	11	14	5
3820	Straw-DK	157	61	131	51	65	26
3823	Yellow-UL Pale	43	16	36	14	18	7
3827	Golden Brown-Pale	110	43	92	36	46	18
3828	Hazelnut Brown	178	68	149	57	74	29
3830	Terra Cotta-MD	5	2	5	2	2	1
3834	Grape-DK	355	139	296	116	148	58
3835	Grape-MD	225	88	188	74	94	37
3836	Grape-LT	158	61	132	51	66	26
3842	Wedgewood-DK	54	20	45	17	23	8
3855	Autumn Gold-LT	25	9	21	8	11	4
3860	Cocoa	65	25	54	21	27	11
3861	Cocoa-LT	76	29	63	24	32	12
3862	Mocha Beige-DK	283	110	236	92	118	46
3864	Mocha Beige-LT	67	25	56	21	28	11
3865	Winter White	652	256	543	213	272	107
3866	Mocha Brown-UL VY LT	257	101	215	84	107	42

Extended thread usage table.							
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		25		26		27	
209	Lavender-DK	7	2	7	2	7	2
223	Shell Pink-LT	26	10	25	10	24	9
310	Black	6749	2657	6489	2555	6249	2460
311	Navy Blue-MD	99	39	96	37	92	36
312	Baby Blue-VY DK	91	36	88	35	85	33
316	Antique Mauve-MD	75	29	72	28	69	27
317	Pewter Gray	88	35	84	33	81	32
318	Steel Gray-LT	66	26	64	25	61	24
327	Violet-VY DK	53	20	51	19	49	19
336	Navy Blue	23	9	22	8	21	8
367	Pistachio Green-DK	60	23	57	22	55	21
370	Mustard-MD	98	38	94	37	91	35
371	Mustard	78	30	75	29	73	28
414	Steel Gray-DK	67	26	64	25	62	24
415	Pearl Gray	92	36	89	35	85	33
420	Hazelnut Brown-DK	102	40	98	38	95	37
422	Hazelnut Brown-LT	56	22	54	21	52	20
434	Brown-LT	120	47	116	45	111	43
435	Brown-VY LT	202	79	194	76	187	73
437	Tan-LT	61	24	59	23	57	22
445	Lemon-LT	13	5	12	5	12	5
452	Shell Gray-MD	48	19	46	18	45	17
502	Blue Green	37	14	35	14	34	13
520	Fern Green-DK	269	105	258	101	249	97
522	Fern Green	72	28	69	27	67	26
524	Fern Green-VY LT	79	31	76	30	73	29
553	Violet	9	3	8	3	8	3
554	Violet-LT	37	14	36	14	35	13
611	Drab Brown	132	52	127	50	122	48
612	Drab Brown-LT	33	13	32	12	31	12
613	Drab Brown-VY LT	45	17	43	17	41	16
632	Desert Sand-UL VY DK	275	108	264	104	255	100
645	Beaver Gray-VY DK	145	57	140	55	135	53
647	Beaver Gray-MD	50	19	48	19	47	18
648	Beaver Gray-LT	42	16	40	15	39	15
677	Old Gold-VY LT	46	18	44	17	43	17
680	Old Gold-DK	106	41	102	39	98	38
725	Topaz	63	24	61	24	59	23
726	Topaz-LT	72	28	69	27	67	26
729	Old Gold-MD	158	62	152	60	147	57
734	Olive Green-LT	56	22	54	21	52	20
738	Tan-VY LT	48	19	46	18	45	17
762	Pearl Gray-VY LT	109	42	105	41	101	39
778	Antique Mauve-VY LT	45	17	43	17	41	16
783	Topaz-MD	68	27	65	26	63	25
793	Cornflower Blue-MD	9	4	9	3	9	3
819	Baby Pink-LT	138	54	133	52	128	50
823	Navy Blue-DK	112	44	108	42	104	41
825	Blue-DK	29	11	28	10	27	10
844	Beaver Brown-UL DK	833	328	801	315	771	303
895	Hunter Green-VY DK	73	28	70	27	67	26
902	Garnet-VY DK	197	77	189	74	182	71
909	Emerald Green-VY DK	59	23	57	22	55	21

926	Gray Green-MD	71	27	69	26	66	25
927	Gray Green-LT	68	27	65	26	63	25
928	Gray Green-VY LT	36	14	35	13	33	13
930	Antique Blue-DK	142	55	136	53	131	51
931	Antique Blue-MD	52	20	50	19	48	19
932	Antique Blue-LT	11	4	10	3	10	3
938	Coffee Brown-UL DK	1500	590	1443	568	1389	547
963	Dusty Rose-UL VY LT	70	27	67	26	65	25
977	Golden Brown-LT	108	42	104	41	100	39
3021	Brown Gray-VY DK	1108	436	1065	419	1026	403
3024	Brown Gray-VY LT	95	37	91	35	88	34
3041	Antique Violet-MD	71	27	69	26	66	25
3045	Yellow Beige-DK	134	53	129	51	124	49
3046	Yellow Beige-MD	71	27	69	26	66	25
3051	Green Gray-DK	127	50	122	48	117	46
3052	Green Gray-MD	36	14	35	13	33	13
3072	Beaver Gray-VY LT	127	50	122	48	117	46
3078	Golden Yellow-VY LT	5	1	5	1	5	1
3346	Hunter Green	91	36	88	35	85	33
3347	Yellow Green-MD	29	11	28	10	27	10
3362	Pine Green-DK	319	125	307	120	295	116
3608	Plum-VY LT	25	9	24	9	23	9
3685	Mauve-DK	47	18	45	17	43	17
3689	Mauve-LT	78	30	75	29	73	28
3713	Salmon-VY LT	5	1	5	1	5	1
3721	Shell Pink-DK	93	36	89	35	86	33
3726	Antique Mauve-DK	40	15	38	15	37	14
3727	Antique Mauve-LT	72	28	69	27	67	26
3740	Antique Violet-DK	40	16	39	15	37	15
3743	Antique Violet-VY LT	81	32	78	30	75	29
3753	Antique Blue-UL VY LT	35	14	34	13	33	13
3756	Baby Blue-UL VY LT	108	42	104	41	100	39
3768	Gray Green-DK	27	10	26	10	25	9
3770	Tawny-VY LT	90	35	87	34	83	33
3781	Mocha Brown-DK	572	225	550	216	530	208
3799	Pewter Gray-VY DK	868	341	835	328	804	316
3802	Antique Mauve-VY DK	57	22	55	21	53	21
3803	Mauve-MD	21	8	20	8	19	7
3815	Celadon Green-DK	13	5	12	5	12	5
3820	Straw-DK	63	24	60	24	58	23
3823	Yellow-UL Pale	17	6	17	6	16	6
3827	Golden Brown-Pale	44	17	42	17	41	16
3828	Hazelnut Brown	71	27	69	26	66	25
3830	Terra Cotta-MD	2	1	2	1	2	1
3834	Grape-DK	142	55	136	53	131	51
3835	Grape-MD	90	35	87	34	83	33
3836	Grape-LT	63	24	61	24	59	23
3842	Wedgewood-DK	22	8	21	8	20	7
3855	Autumn Gold-LT	10	4	10	3	9	3
3860	Cocoa	26	10	25	10	24	9
3861	Cocoa-LT	30	12	29	11	28	11
3862	Mocha Beige-DK	113	44	109	42	105	41
3864	Mocha Beige-LT	27	10	26	10	25	9
3865	Winter White	261	102	251	98	241	95
3866	Mocha Brown-UL VY LT	103	40	99	39	95	37

Extended thread usage table.

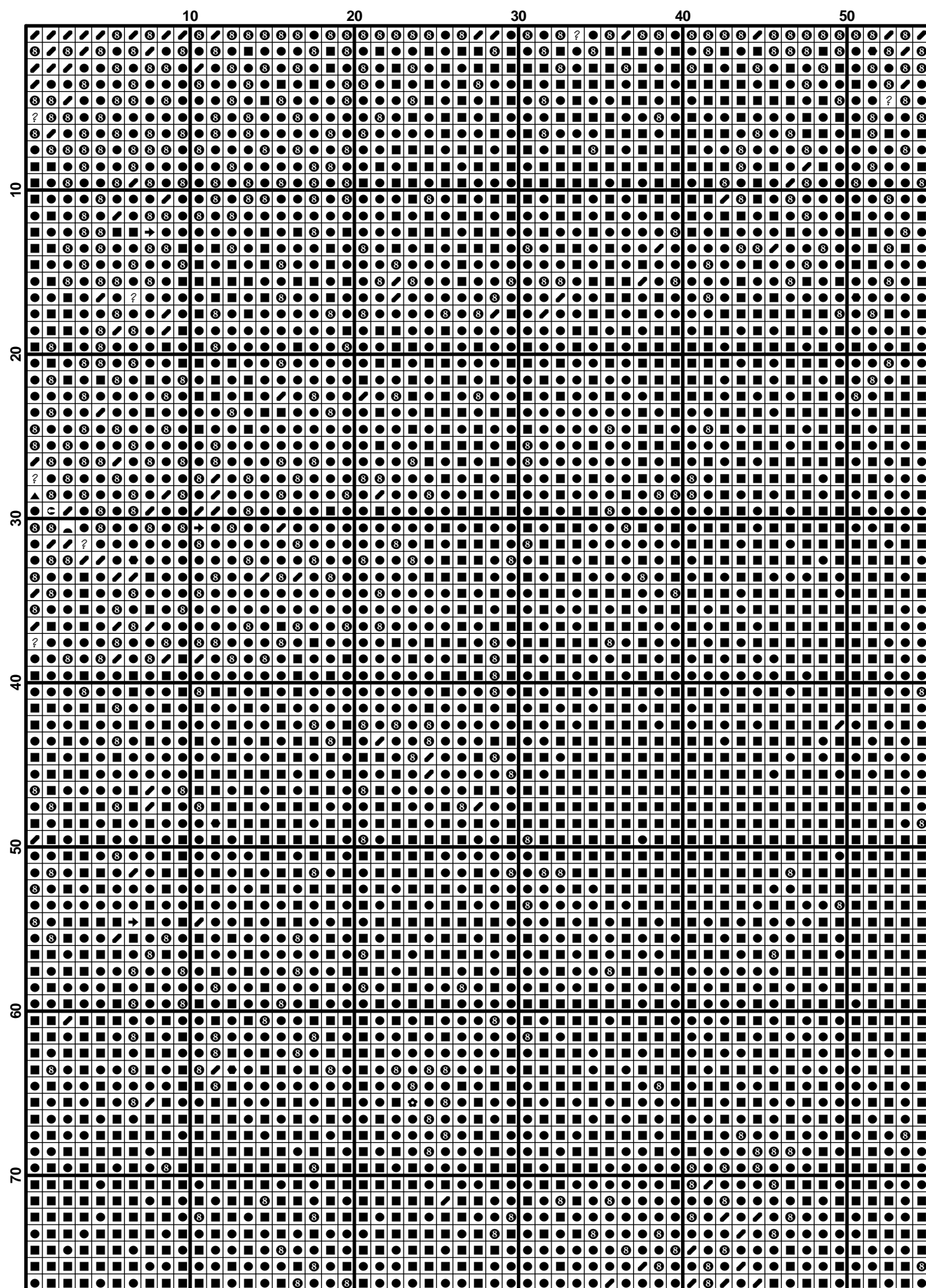
DMC	Name	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)	Usage (cm)	Usage (inch)
		28		30		32	
209	Lavender-DK	6	2	6	2	6	2
223	Shell Pink-LT	23	9	22	8	20	8
310	Black	6026	2372	5624	2214	5272	2076
311	Navy Blue-MD	89	35	83	32	78	30
312	Baby Blue-VY DK	82	32	76	30	71	28
316	Antique Mauve-MD	67	26	62	24	59	23
317	Pewter Gray	78	31	73	29	69	27
318	Steel Gray-LT	59	23	55	22	52	20
327	Violet-VY DK	47	18	44	17	41	16
336	Navy Blue	21	8	19	7	18	7
367	Pistachio Green-DK	53	21	50	19	47	18
370	Mustard-MD	87	34	82	32	77	30
371	Mustard	70	27	65	25	61	24
414	Steel Gray-DK	60	23	56	22	52	20
415	Pearl Gray	82	32	77	30	72	28
420	Hazelnut Brown-DK	91	35	85	33	80	31
422	Hazelnut Brown-LT	50	19	47	18	44	17
434	Brown-LT	107	42	100	39	94	37
435	Brown-VY LT	180	71	168	66	158	62
437	Tan-LT	55	21	51	20	48	19
445	Lemon-LT	12	5	11	4	10	4
452	Shell Gray-MD	43	17	40	16	38	15
502	Blue Green	33	13	31	12	29	11
520	Fern Green-DK	240	94	224	88	210	82
522	Fern Green	64	25	60	23	56	22
524	Fern Green-VY LT	71	28	66	26	62	24
553	Violet	8	3	7	2	7	2
554	Violet-LT	33	13	31	12	29	11
611	Drab Brown	118	46	110	43	103	41
612	Drab Brown-LT	30	12	28	11	26	10
613	Drab Brown-VY LT	40	15	37	14	35	14
632	Desert Sand-UL VY DK	246	96	229	90	215	84
645	Beaver Gray-VY DK	130	51	121	47	114	44
647	Beaver Gray-MD	45	17	42	16	39	15
648	Beaver Gray-LT	37	14	35	13	33	12
677	Old Gold-VY LT	41	16	38	15	36	14
680	Old Gold-DK	95	37	88	34	83	32
725	Topaz	57	22	53	20	50	19
726	Topaz-LT	64	25	60	23	56	22
729	Old Gold-MD	141	55	132	52	124	48
734	Olive Green-LT	50	19	47	18	44	17
738	Tan-VY LT	43	17	40	16	38	15
762	Pearl Gray-VY LT	97	38	91	35	85	33
778	Antique Mauve-VY LT	40	15	37	14	35	14
783	Topaz-MD	60	24	56	22	53	21
793	Cornflower Blue-MD	8	3	8	3	7	3
819	Baby Pink-LT	123	48	115	45	108	42
823	Navy Blue-DK	100	39	94	37	88	34
825	Blue-DK	26	10	24	9	23	8
844	Beaver Brown-UL DK	744	293	694	273	651	256
895	Hunter Green-VY DK	65	25	61	23	57	22
902	Garnet-VY DK	176	69	164	64	154	60
909	Emerald Green-VY DK	53	21	49	19	46	18
926	Gray Green-MD	64	24	59	23	56	21

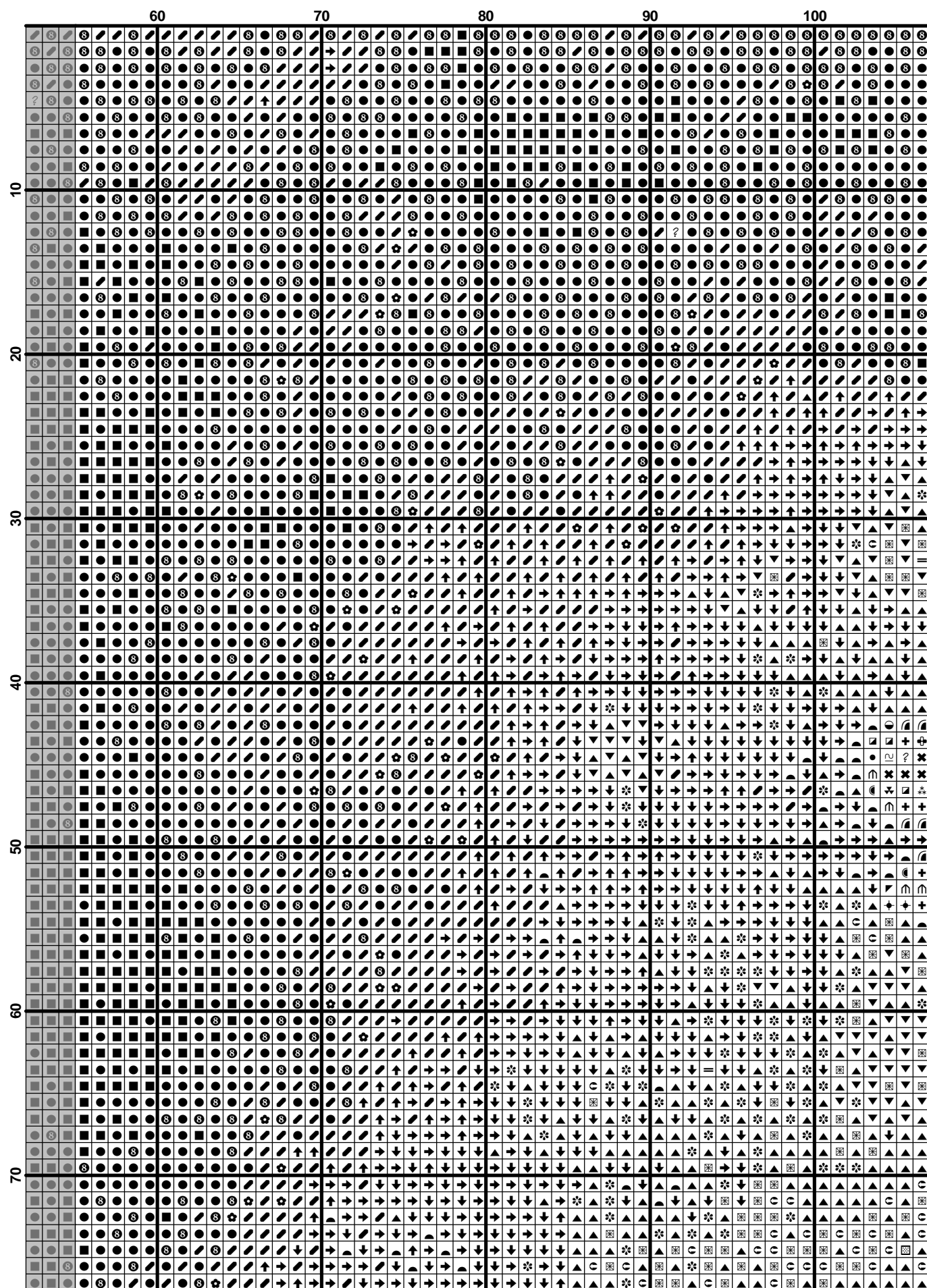
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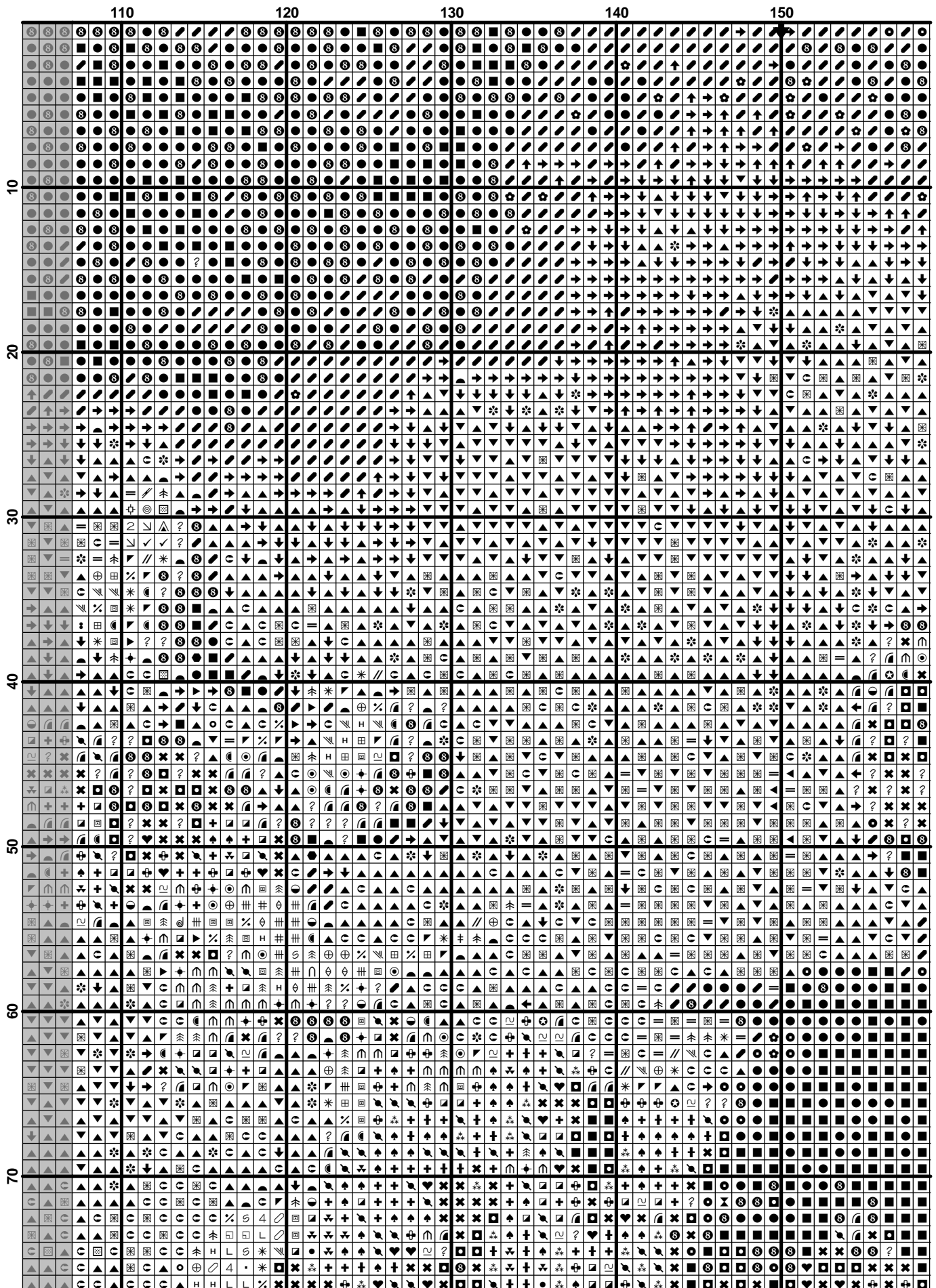
Internet: [www.goldenkite.com](http://www.goldenkite.com)e-mail: [info@goldenkite.com](mailto:info@goldenkite.com)

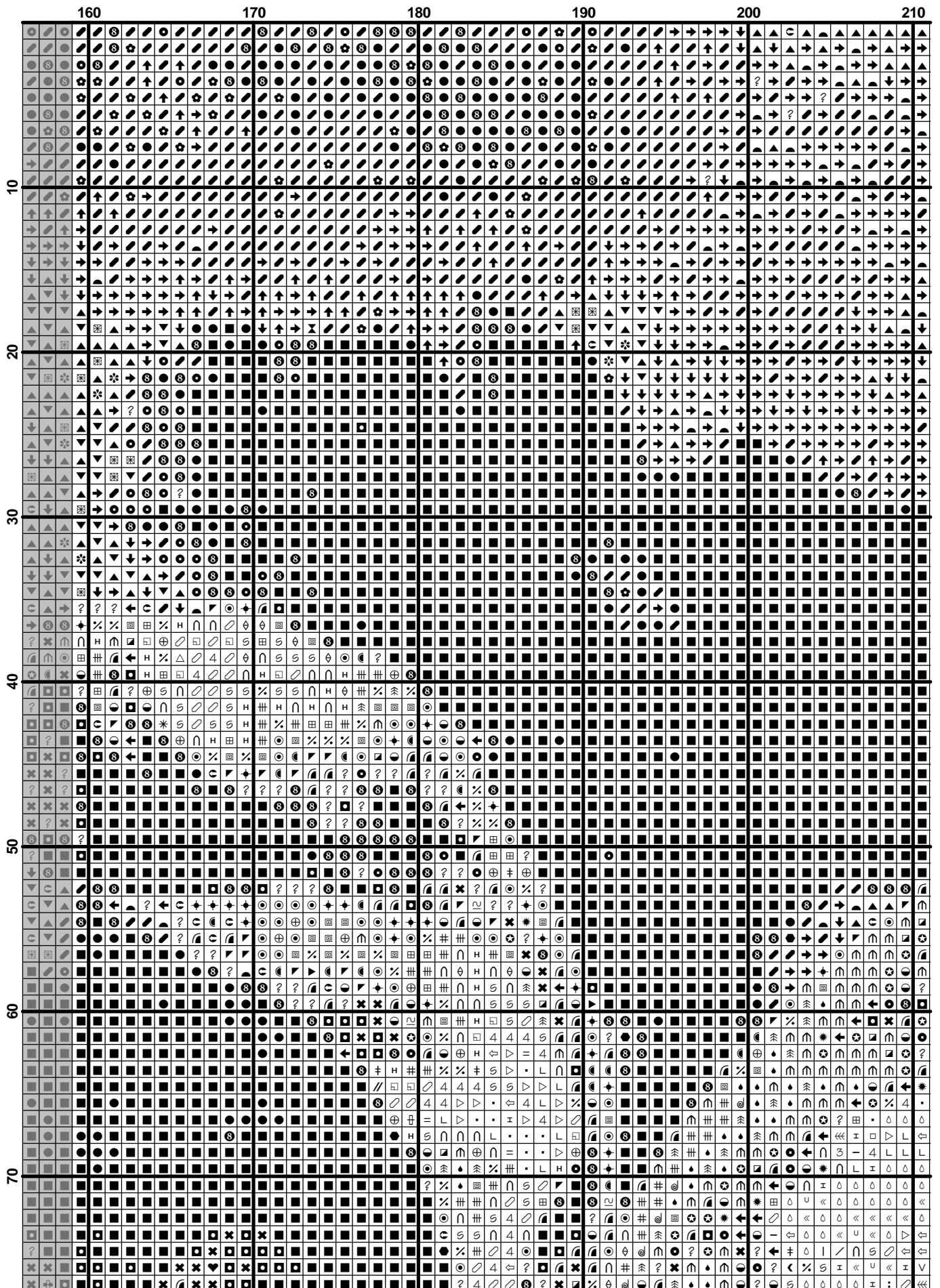
927	Gray Green-LT	60	24	56	22	53	21
928	Gray Green-VY LT	32	12	30	11	28	11
930	Antique Blue-DK	127	50	118	46	111	43
931	Antique Blue-MD	46	18	43	17	41	16
932	Antique Blue-LT	10	3	9	3	8	3
938	Coffee Brown-UL DK	1340	527	1250	492	1172	461
963	Dusty Rose-UL VY LT	62	24	58	23	55	21
977	Golden Brown-LT	96	38	90	35	84	33
3021	Brown Gray-VY DK	989	389	923	363	866	340
3024	Brown Gray-VY LT	85	33	79	31	74	29
3041	Antique Violet-MD	64	24	59	23	56	21
3045	Yellow Beige-DK	120	47	112	44	105	41
3046	Yellow Beige-MD	64	24	59	23	56	21
3051	Green Gray-DK	113	44	106	41	99	39
3052	Green Gray-MD	32	12	30	11	28	11
3072	Beaver Gray-VY LT	113	44	106	41	99	39
3078	Golden Yellow-VY LT	5	1	4	1	4	1
3346	Hunter Green	82	32	76	30	71	28
3347	Yellow Green-MD	26	10	24	9	23	8
3362	Pine Green-DK	285	112	266	104	249	98
3608	Plum-VY LT	23	8	21	8	20	7
3685	Mauve-DK	42	16	39	15	37	14
3689	Mauve-LT	70	27	65	25	61	24
3713	Salmon-VY LT	5	1	4	1	4	1
3721	Shell Pink-DK	83	32	77	30	73	28
3726	Antique Mauve-DK	35	14	33	13	31	12
3727	Antique Mauve-LT	64	25	60	23	56	22
3740	Antique Violet-DK	36	14	34	13	32	12
3743	Antique Violet-VY LT	72	28	67	26	63	25
3753	Antique Blue-UL VY LT	32	12	29	11	28	11
3756	Baby Blue-UL VY LT	96	38	90	35	84	33
3768	Gray Green-DK	24	9	23	8	21	8
3770	Tawny-VY LT	80	32	75	29	70	28
3781	Mocha Brown-DK	511	201	477	187	447	176
3799	Pewter Gray-VY DK	775	305	724	284	678	267
3802	Antique Mauve-VY DK	51	20	47	19	44	17
3803	Mauve-MD	19	7	17	7	16	6
3815	Celadon Green-DK	12	5	11	4	10	4
3820	Straw-DK	56	22	52	20	49	19
3823	Yellow-UL Pale	15	6	14	5	14	5
3827	Golden Brown-Pale	39	15	37	14	34	14
3828	Hazelnut Brown	64	24	59	23	56	21
3830	Terra Cotta-MD	2	1	2	1	2	1
3834	Grape-DK	127	50	118	46	111	43
3835	Grape-MD	80	32	75	29	70	28
3836	Grape-LT	57	22	53	20	50	19
3842	Wedgewood-DK	19	7	18	7	17	6
3855	Autumn Gold-LT	9	3	8	3	8	3
3860	Cocoa	23	9	22	8	20	8
3861	Cocoa-LT	27	10	25	10	24	9
3862	Mocha Beige-DK	101	39	94	37	88	34
3864	Mocha Beige-LT	24	9	22	8	21	8
3865	Winter White	233	91	217	85	204	80
3866	Mocha Brown-UL VY LT	92	36	86	34	80	32

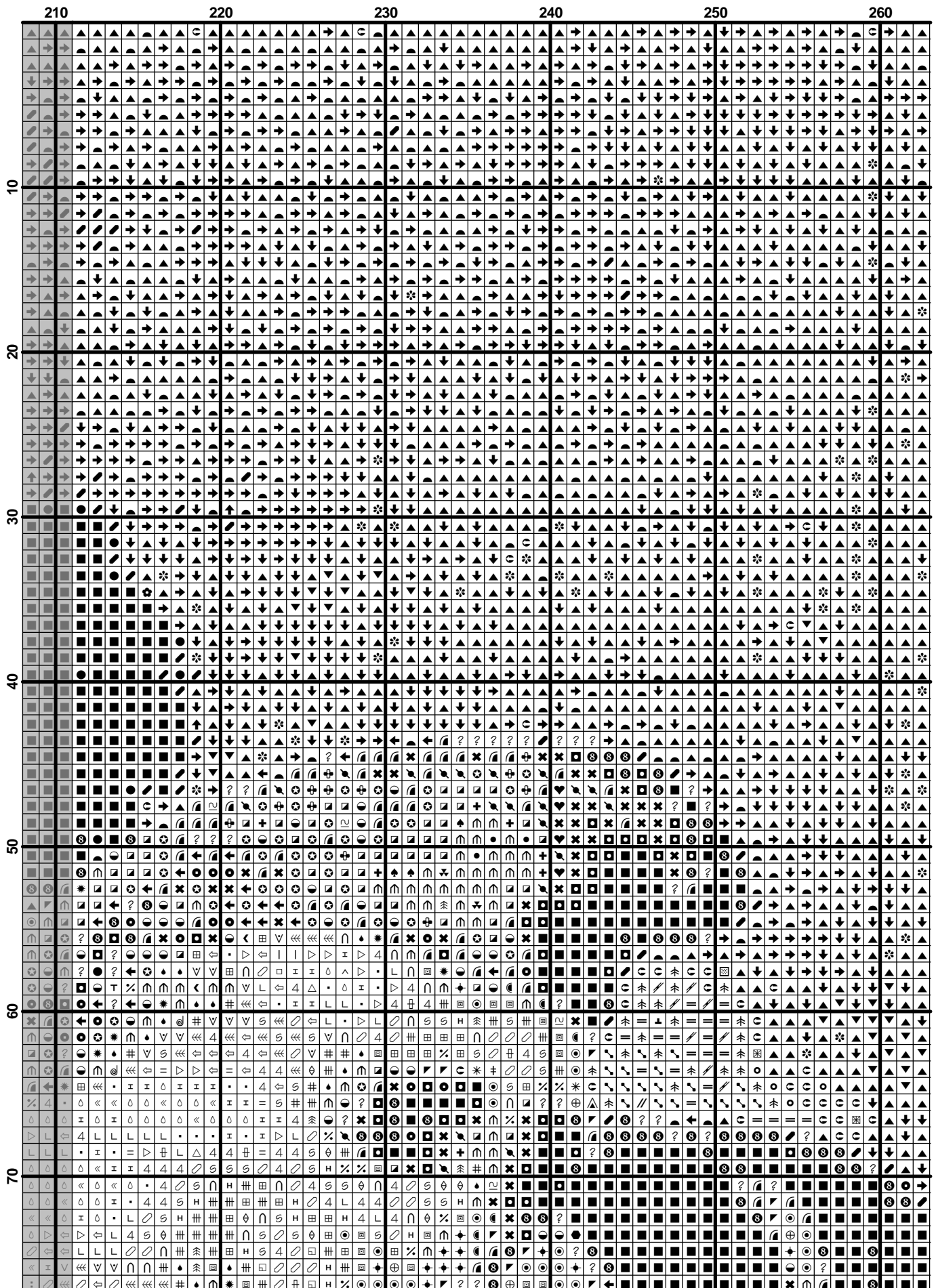


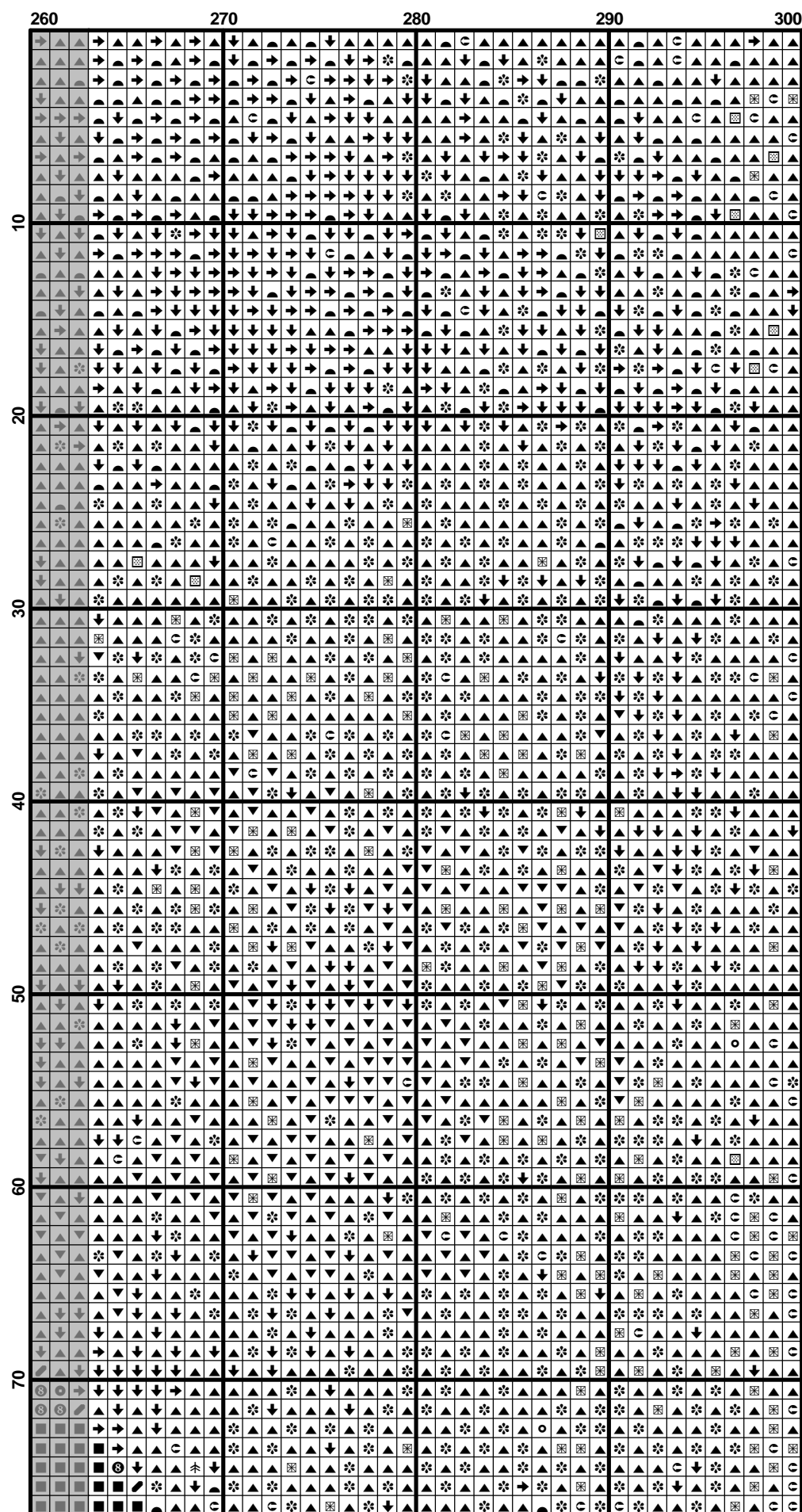




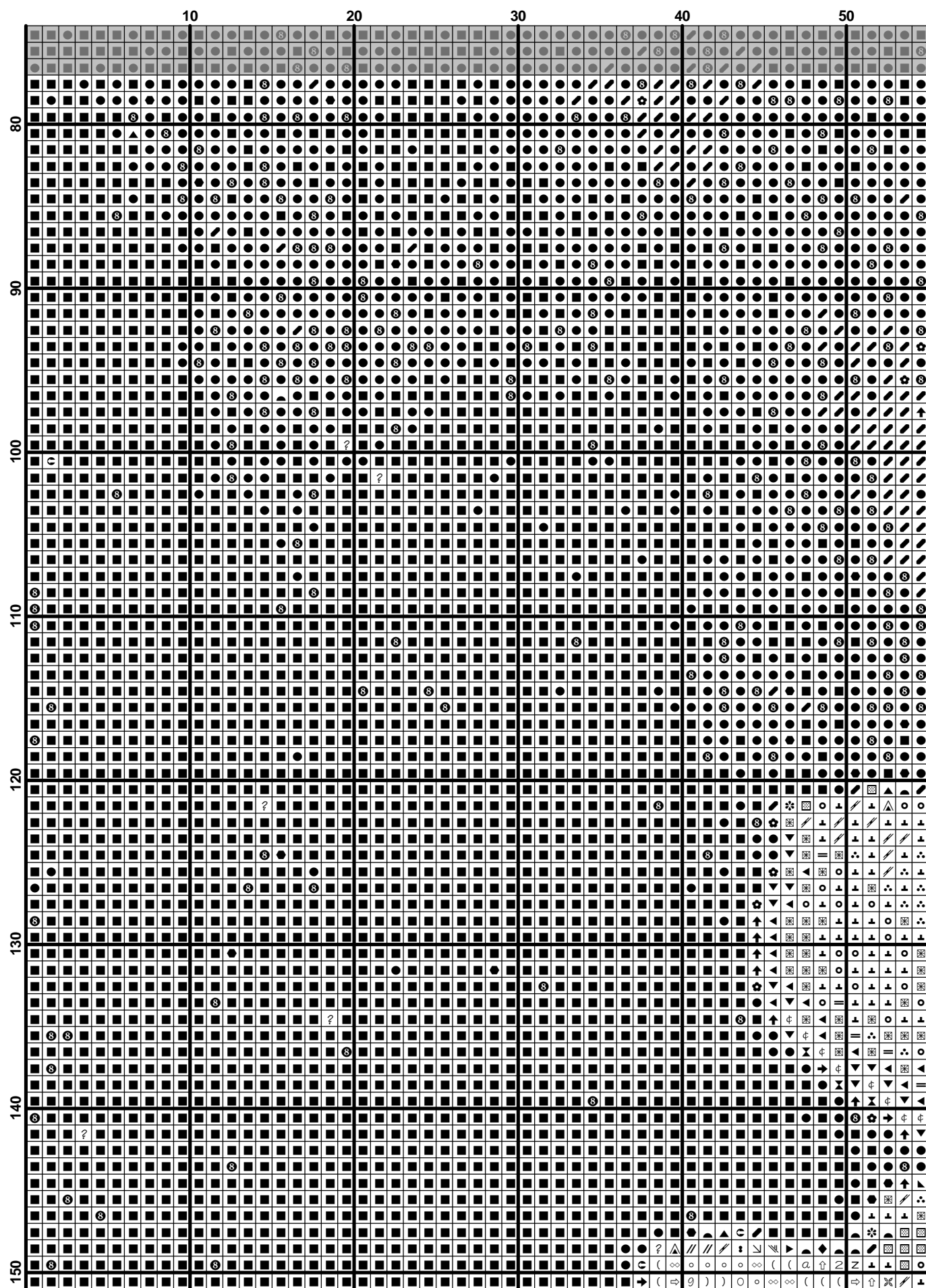


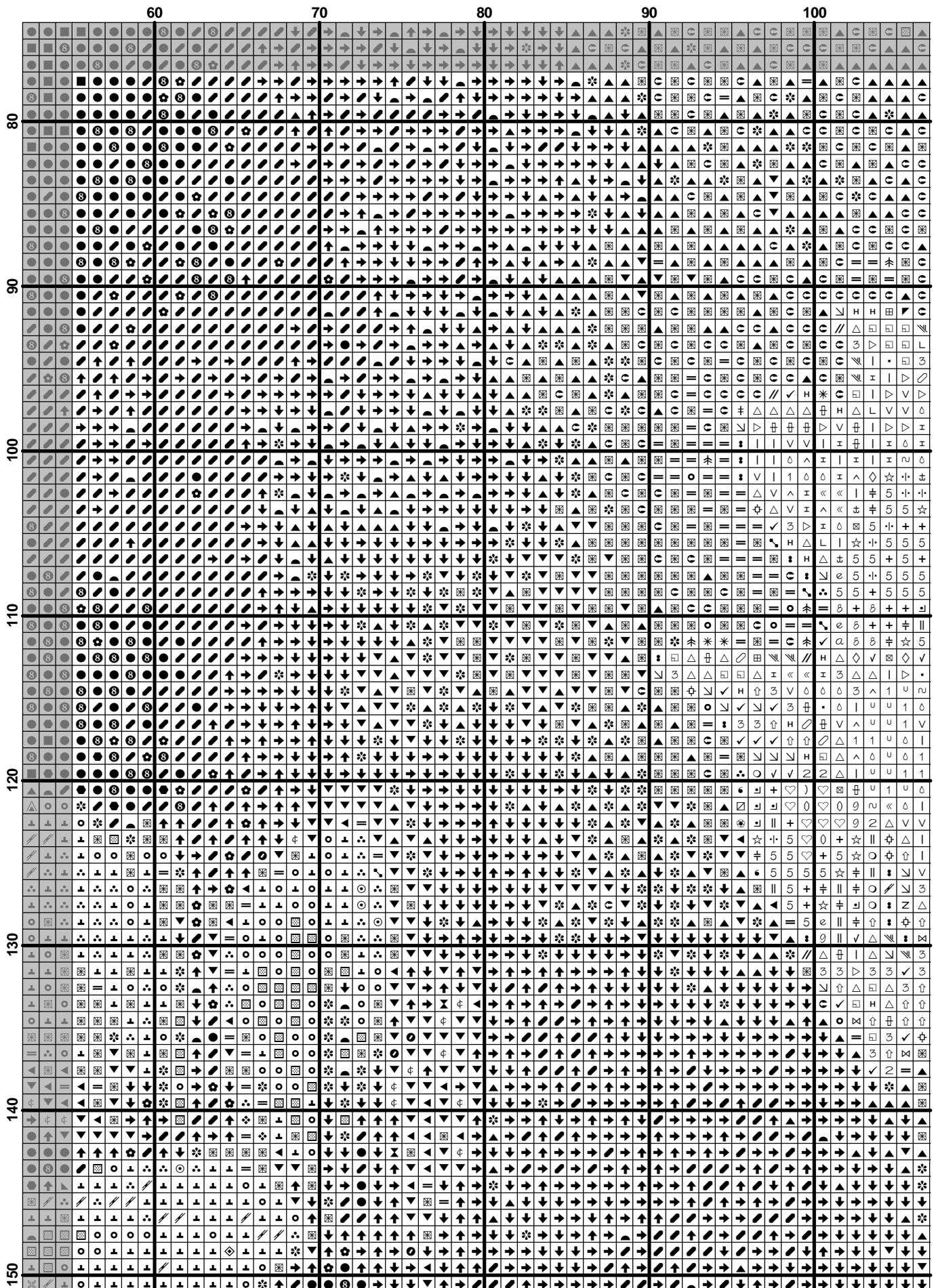




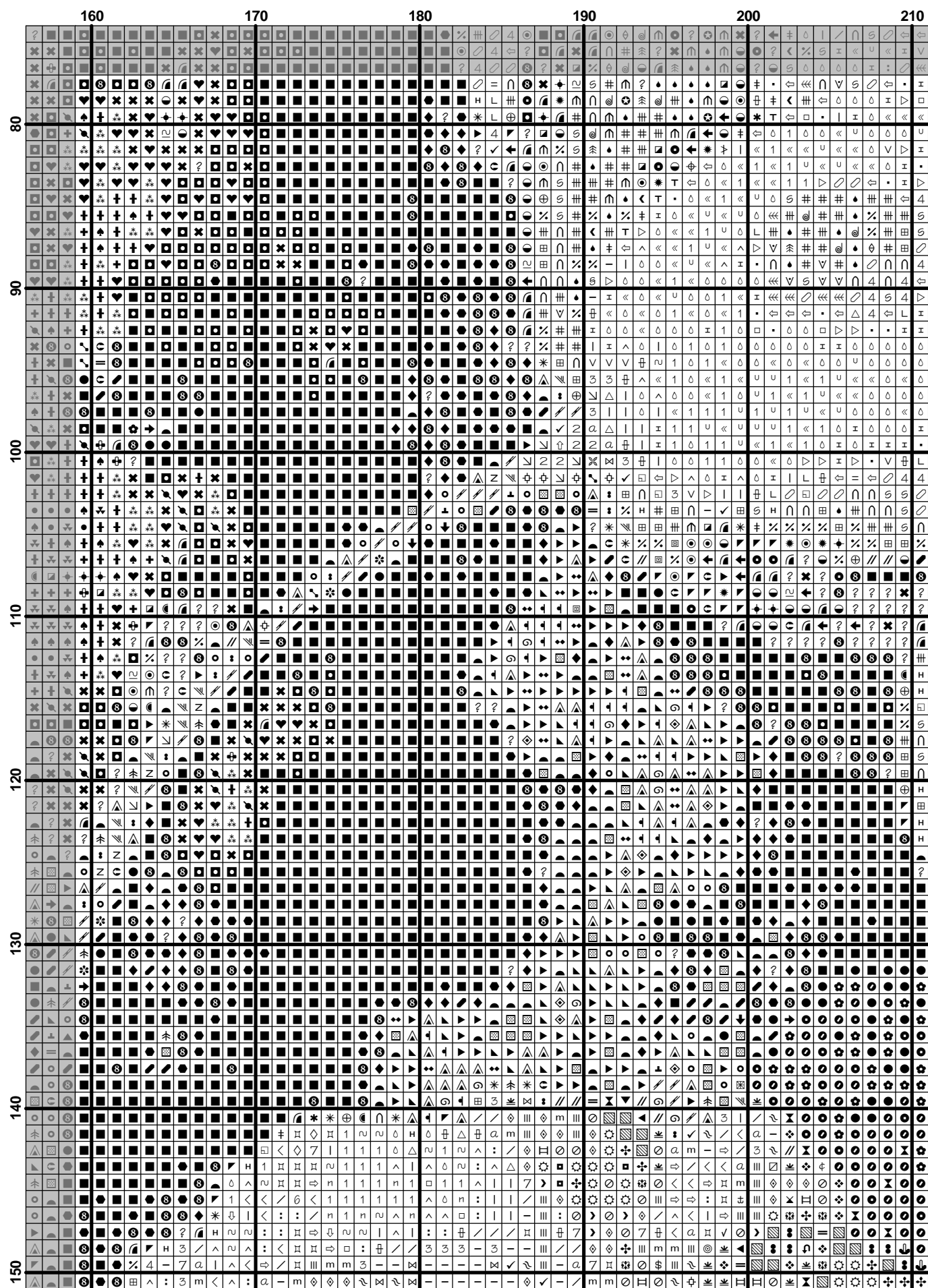


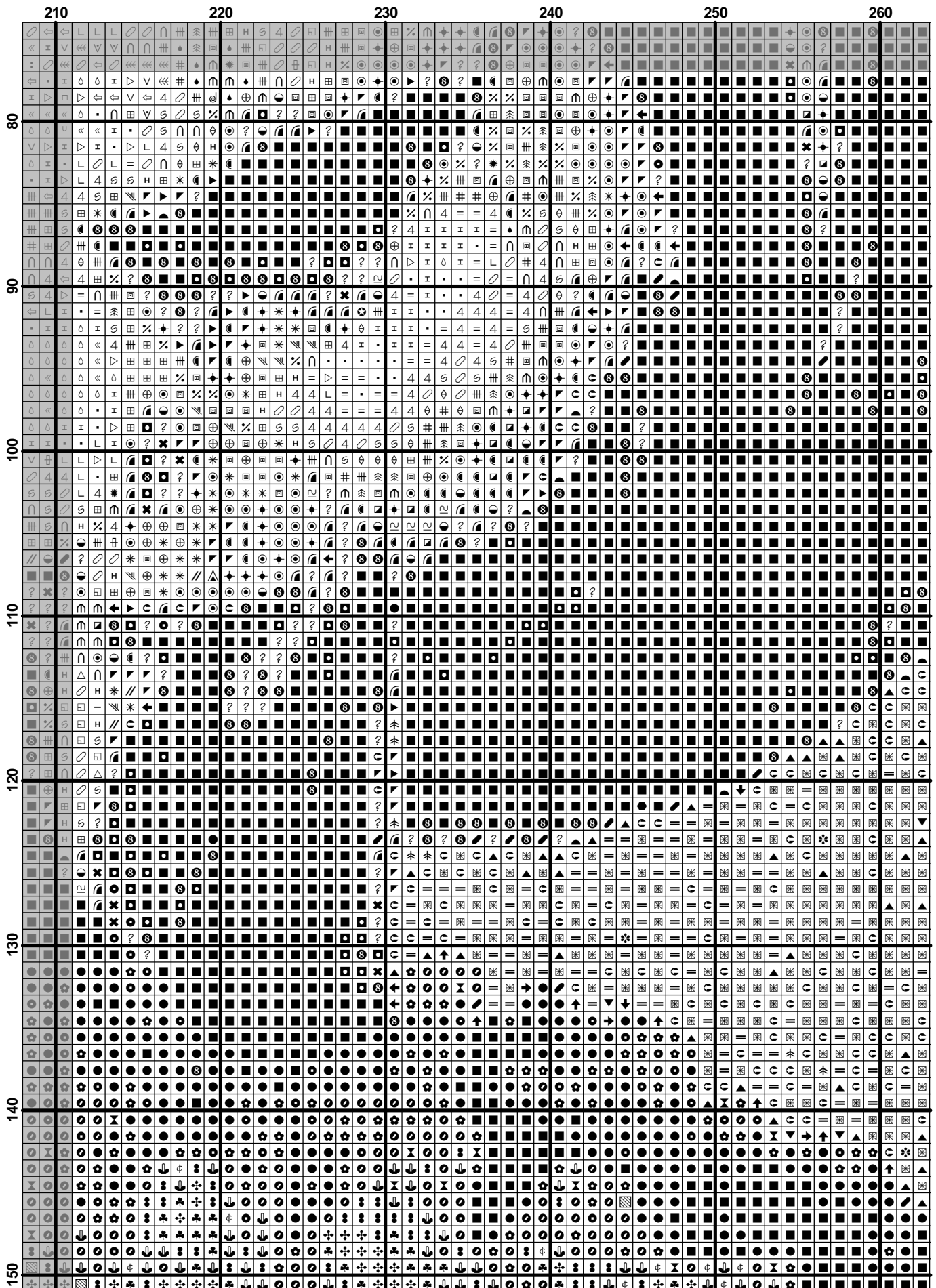


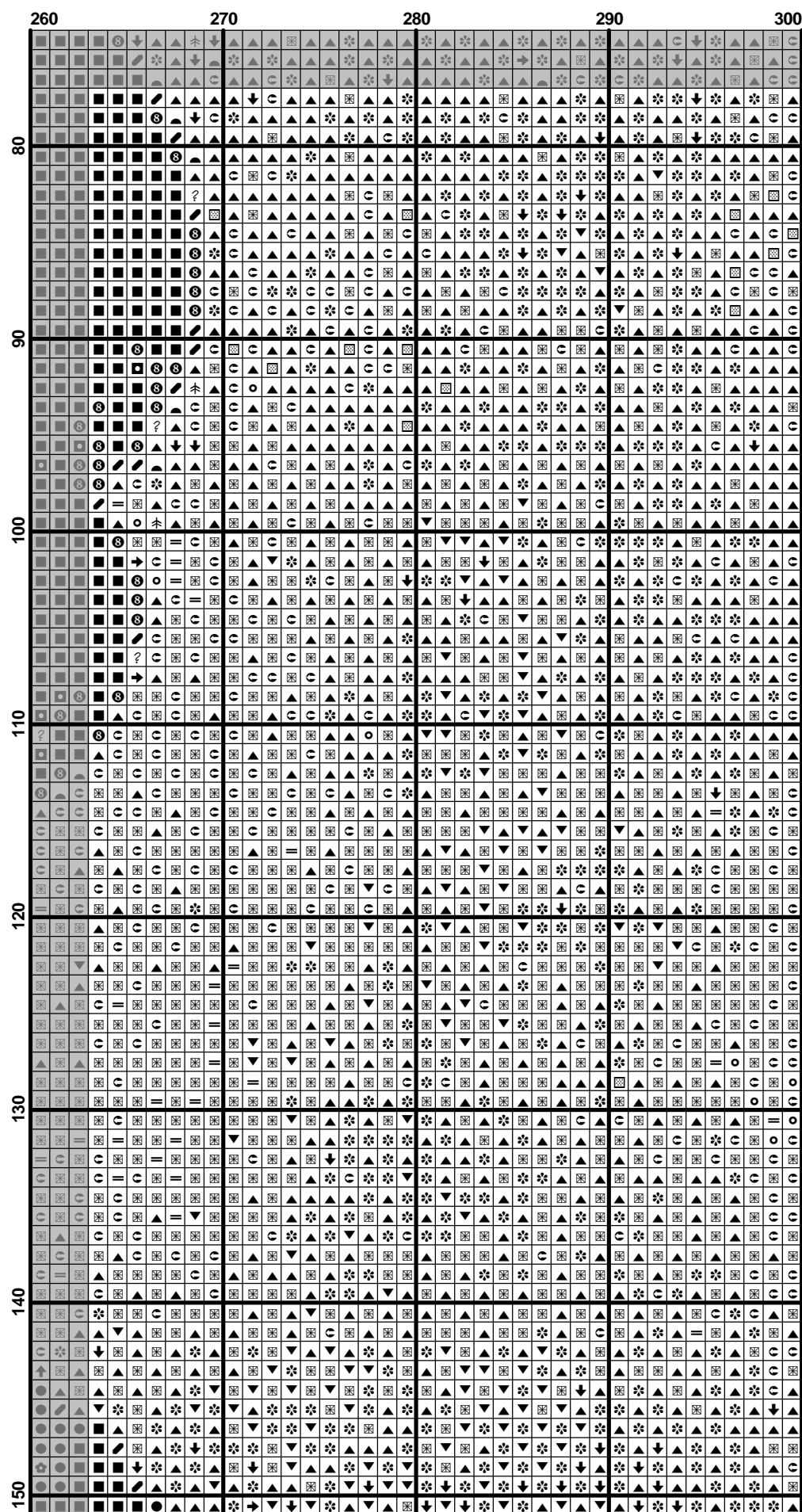




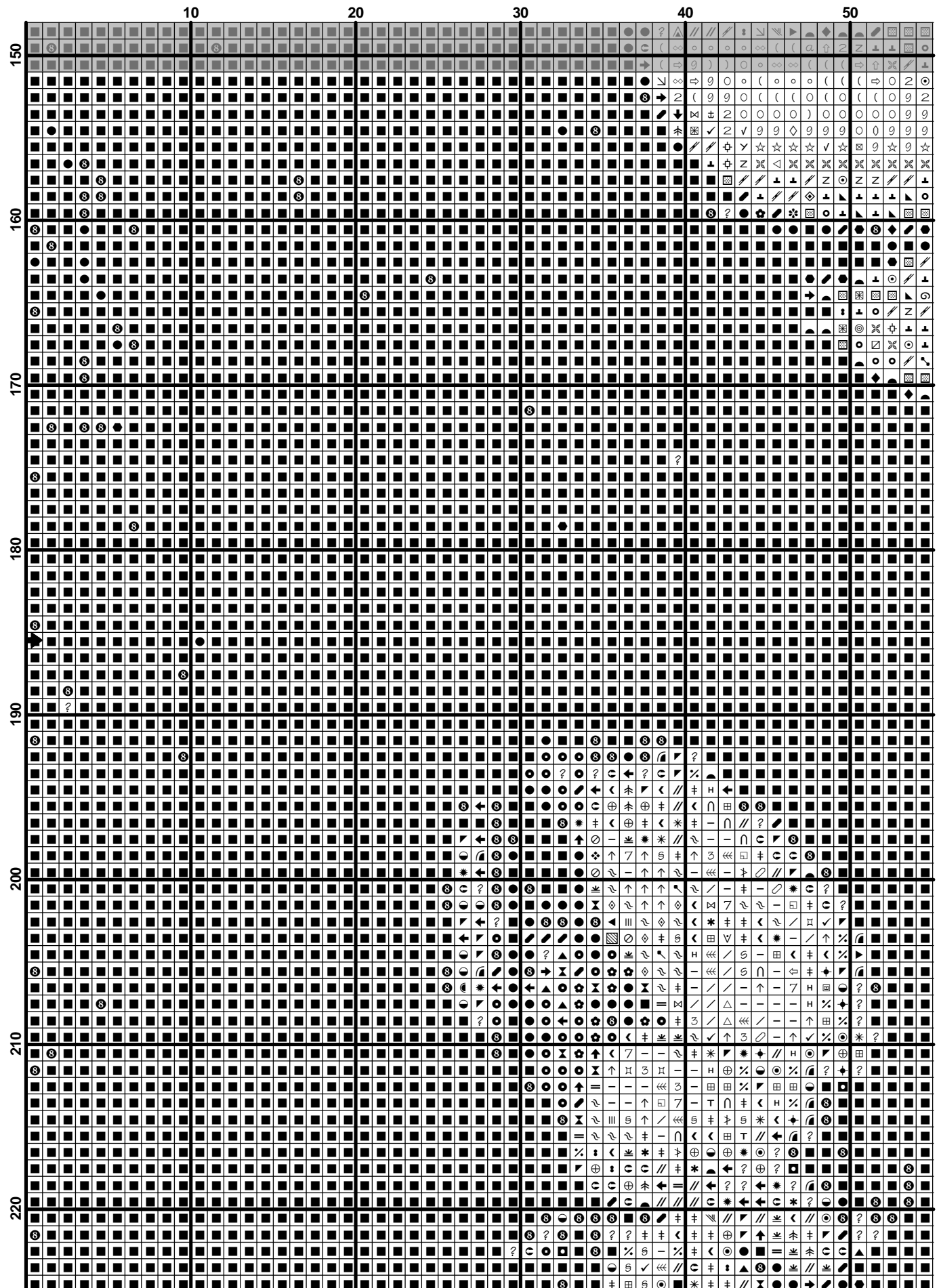
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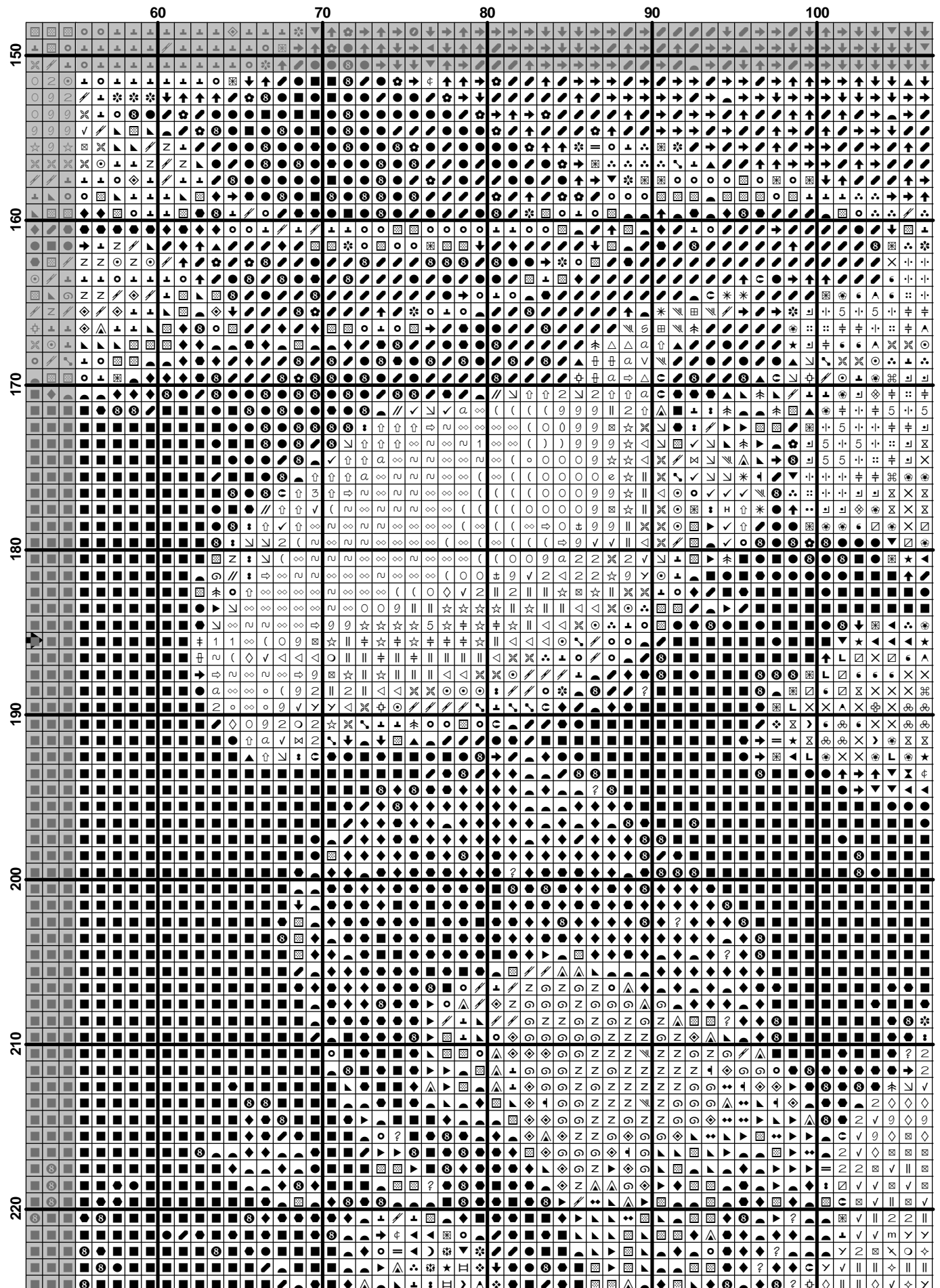


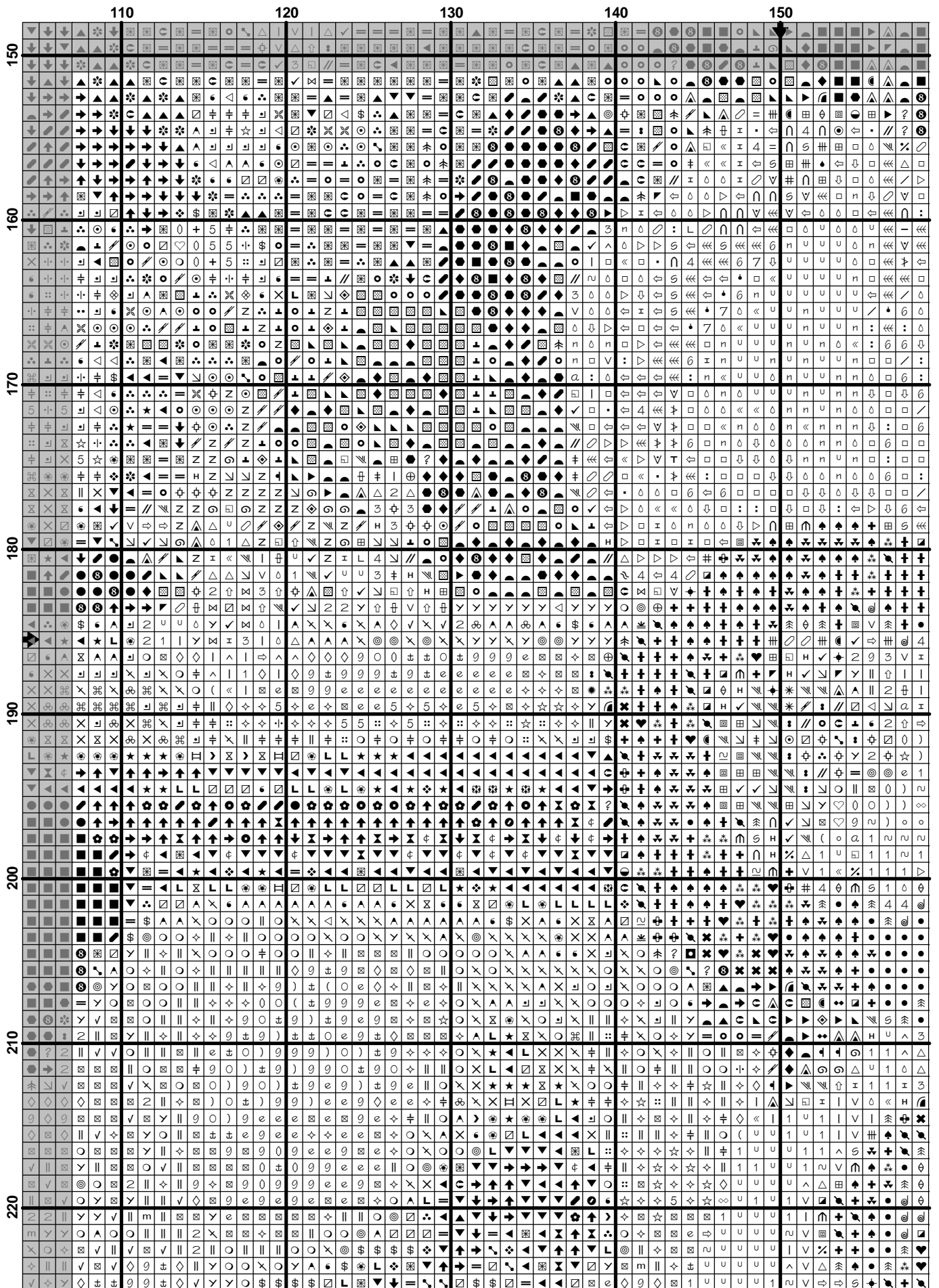












	160	170	180	190	200	210
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160	△	△	△	△	△	△
170	△	△	△	△	△	△
180	△	△	△	△	△	△
190	△	△	△	△	△	△
200	△	△	△	△	△	△
210	△	△	△	△	△	△
220	△	△	△	△	△	△

