

# Heaven and Earth Designs

## Best Friend

(Large Format)

Chart No: HAESAK 11284

Chart Design by Michele Sayetta

**Copyrighted Artwork by Sandra Kuck**



Finished Design Size 450 W by 672 H (18 WX 26-7/8 H inches on 25ct)  
(This Chart Contains 88 Colors)

Heaven and Earth Designs LLC

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Congratulations on buying a **Heaven and Earth Designs LLC** Cross Stitch Chart .

We know it will bring you many hours of pleasurable stitching and believe the final result will be something to love and admire forever.

Included with your chart is a clear plastic bag to protect your chart, and a coded thread list for the threads you will need to complete your project. Our charts are designed to use DMC stranded cotton threads and, where appropriate, Kreinik metallic thread.

**Chart Instructions:**

































1. This chart is made up of several numbered pages beginning at the top left corner of the first page. The pages of chart are laid out from left to right in rows e.g. 1 2 3 4, 5 6 7 8. Although each chart is marked with arrows which indicate the centre , we believe you will find it easier to begin from the top left corner of page 1 and follow the chart page by page to the bottom right corner of the last page.
2. We recommend you stitch your design on either 18 count Aida or 25 count Linen. using 2 strands of cotton over one in each case.
3. At the top of the thread list you will find our recommendation for the fabric colour. We recommend purchasing a piece of fabric that equates to the design size plus 3 inches [75mm] all around, to allow for framing and matting.
4. Because of the large number of stitches, we have found it to be easier if you stitch one 10X10 grid at a time and then continue on to the next 10 x 10 grid.
5. Stitch each page until it is completed and then move on to the next. On each page there is a number at the top left that indicates the page number. On each corner is a number in parenthesis that indicates the connecting page, unless there is not one.
6. Under International Copyright Laws, you may copy the chart for your own use. We recommend that you use a copy as your working document. You may also wish to enlarge the pages to make the symbols easier to read.





















































































**If you have any questions regarding this chart please feel free to contact us.**
















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**Pattern Name:** Best Friend-Kuck  
**Designed By:** Michele Sayetta  
**Company:** Heaven and Earth Designs LLC  
**Copyright:** 2012 ®  
**Fabric:** Linen 25, White  
 450w X 672h Stitches  
**Size:** 25 Count, 18w X 26-7/8h in

### Floss Used for Full Stitches:

Symbol	Strands	Type	Number	Color
	2	DMC	032	Kreinik #4
	2	DMC	159	Gray Blue-LT
	2	DMC	161	Gray Blue
	2	DMC	169	Pewter-LT
	2	DMC	225	Shell Pink-UL VY LT
	2	DMC	310	Black
	2	DMC	311	Navy Blue-MD
	2	DMC	317	Pewter Gray
	2	DMC	318	Steel Gray-LT
	2	DMC	319	Pistachio Green-VY DK
	2	DMC	320	Pistachio Green-MD
	2	DMC	356	Terra Cotta-MD
	2	DMC	367	Pistachio Green-DK
	2	DMC	368	Pistachio Green-LT
	2	DMC	369	Pistachio Green-VY LT
	2	DMC	370	Mustard-MD
	2	DMC	372	Mustard-LT
	2	DMC	413	Pewter Gray-DK
	2	DMC	436	Tan
	2	DMC	445	Lemon-LT
	2	DMC	469	Avocado Green
	2	DMC	471	Avocado Green-VY LT
	2	DMC	500	Blue Green-VY DK
	2	DMC	501	Blue Green-DK
	2	DMC	520	Fern Green-DK
	2	DMC	524	Fern Green-VY LT
	2	DMC	561	Jade-VY DK
	2	DMC	562	Jade-MD
	2	DMC	612	Drab Brown-LT
	2	DMC	632	Desert Sand-UL VY DK
	2	DMC	640	Beige Gray-VY DK
	2	DMC	644	Beige Gray-MD





































Symbol	Strands	Type	Number	Color
		2	DMC 647	Beaver Gray-MD
		2	DMC 677	Old Gold-VYLT
		2	DMC 738	Tan-VYLT
		2	DMC 754	Peach-LT
		2	DMC 772	Yellow Green-VYLT
		2	DMC 775	Baby Blue-VYLT
		2	DMC 777	Raspberry-VYDK
		2	DMC 779	Cocoa-DK
		2	DMC 803	Baby Blue-UL VYDK
		2	DMC 819	Baby Pink-LT
		2	DMC 823	Navy Blue-DK
		2	DMC 890	Pistachio Green-ULDK
		2	DMC 930	Antique Blue-DK
		2	DMC 932	Antique Blue-LT
		2	DMC 934	Black Avocado Green
		2	DMC 959	Sea Green-MD
		2	DMC 966	Baby Green-MD
		2	DMC 988	Forest Green-MD
		2	DMC 993	Aquamarine-LT
		2	DMC 996	Electric Blue-MD
		2	DMC 3012	Khaki Green-MD
		2	DMC 3023	Brown Gray-LT
		2	DMC 3024	Brown Gray-VYLT
		2	DMC 3031	Mocha Brown-VYDK
		2	DMC 3041	Antique Violet-MD
		2	DMC 3042	Antique Violet-LT
		2	DMC 3045	Yellow Beige-DK
		2	DMC 3072	Beaver Gray-VYLT
		2	DMC 3078	Golden Yellow-VYLT
		2	DMC 3346	Hunter Green
		2	DMC 3348	Yellow Green-LT
		2	DMC 3363	Pine Green-MD
		2	DMC 3364	Pine Green
		2	DMC 3727	Antique Mauve-LT
		2	DMC 3731	Dusty Rose-VYDK
		2	DMC 3743	Antique Violet-VYLT
		2	DMC 3747	Blue Violet-VYLT
		2	DMC 3766	Peacock Blue-LT
		2	DMC 3770	Tawny-VYLT
		2	DMC 3771	Terra Cotta-UL VYLT
		2	DMC 3787	Brown Gray-DK
		2	DMC 3790	Beige Gray-ULDK











































Symbol	Strands	Type	Number	Color
 	2	DMC	3799	Pewter Gray-VYDK
 5	2	DMC	3809	Turquoise-VYDK
 †	2	DMC	3811	Turquoise-VYLT
 ✱	2	DMC	3813	Blue Green-LT
 :	2	DMC	3814	Aquamarine
 >	2	DMC	3815	Celadon Green-DK
 ✱	2	DMC	3816	Celadon Green-MD
 ∟	2	DMC	3822	Straw-LT
 ↑	2	DMC	3829	Old Gold-VYDK
 7	2	DMC	3847	Teal Green-DK
 6	2	DMC	3848	Teal Green-MD
 ↘	2	DMC	3855	Autumn Gold-LT
 □	2	DMC	3861	Cocoa-LT
 □	2	DMC	3864	Mocha Beige-LT

## Usage Summary

Strands Per Skein: 6

Skein Length: 313.0 in

Type	Number	Full	Half	Quarter	Petite	Back(in)	Str(in)	Spec(in)	French	Bead	Skein Est.
 DMC 032	12343	0	0	0	0.0	0.0	0.0	0	0	4.000	
 DMC 159	706	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 161	1379	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 169	8239	0	0	0	0.0	0.0	0.0	0	0	3.000	
 DMC 225	2565	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 310	42850	0	0	0	0.0	0.0	0.0	0	0	12.000	
 DMC 311	372	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 317	7743	0	0	0	0.0	0.0	0.0	0	0	3.000	
 DMC 318	2957	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 319	5261	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 320	4273	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 356	614	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 367	4953	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 368	2668	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 369	1624	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 370	878	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 372	1503	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 413	7179	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 436	1705	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 445	2130	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 469	438	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 471	408	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 500	6370	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 501	3006	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 520	6107	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 524	1935	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 561	3909	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 562	1717	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 612	1377	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 632	1243	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 640	3793	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 644	3913	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 647	4489	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 677	1551	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 738	1790	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 754	1771	0	0	0	0.0	0.0	0.0	0	0	1.000	

Type	Number	Full	Half	Quarter	Petite	Back(in)	Str(in)	Spec(in)	French	Bead	Skein Est.
 DMC 772	1260	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 775	1550	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 777	51	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 779	4325	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 803	112	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 819	3661	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 823	14645	0	0	0	0.0	0.0	0.0	0	0	4.000	
 DMC 890	955	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 930	2243	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 932	908	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 934	8198	0	0	0	0.0	0.0	0.0	0	0	3.000	
 DMC 959	534	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 966	2834	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 988	1163	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 993	1045	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 996	27	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3012	465	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3023	2914	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3024	3124	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3031	3600	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3041	4857	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3042	6026	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3045	730	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3072	3683	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3078	5691	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3346	1211	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3348	2402	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3363	3911	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3364	3235	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3727	1837	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3731	82	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3743	4672	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3747	734	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3766	540	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3770	7153	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3771	961	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3787	5468	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3790	3761	0	0	0	0.0	0.0	0.0	0	0	2.000	
 DMC 3799	14171	0	0	0	0.0	0.0	0.0	0	0	4.000	
 DMC 3809	176	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3811	1512	0	0	0	0.0	0.0	0.0	0	0	1.000	
 DMC 3813	1807	0	0	0	0.0	0.0	0.0	0	0	1.000	

Type	Number	Full	Half	Quarter	Petite	Back(in)	Str(in)	Spec(in)	French	Bead	Skein Est.
■ DMC	3814	209	0	0	0	0.0	0.0	0.0	0	0	1.000
■ DMC	3815	2004	0	0	0	0.0	0.0	0.0	0	0	1.000
■ DMC	3816	3024	0	0	0	0.0	0.0	0.0	0	0	1.000
■ DMC	3822	2323	0	0	0	0.0	0.0	0.0	0	0	1.000
■ DMC	3829	222	0	0	0	0.0	0.0	0.0	0	0	1.000
■ DMC	3847	429	0	0	0	0.0	0.0	0.0	0	0	1.000
■ DMC	3848	647	0	0	0	0.0	0.0	0.0	0	0	1.000
■ DMC	3855	2171	0	0	0	0.0	0.0	0.0	0	0	1.000
■ DMC	3861	4496	0	0	0	0.0	0.0	0.0	0	0	2.000
■ DMC	3864	2882	0	0	0	0.0	0.0	0.0	0	0	1.000



	10	20	30	40	50	60
10	...	...	...	...	...	...
20	...	...	...	...	...	...
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50	...	...	...	...	...	...
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80	...	...	...	...	...	...

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30	...	...	...	...	...	...
40	...	...	...	...	...	...
50	...	...	...	...	...	...
60	...	...	...	...	...	...
70	...	...	...	...	...	...
80	...	...	...	...	...	...

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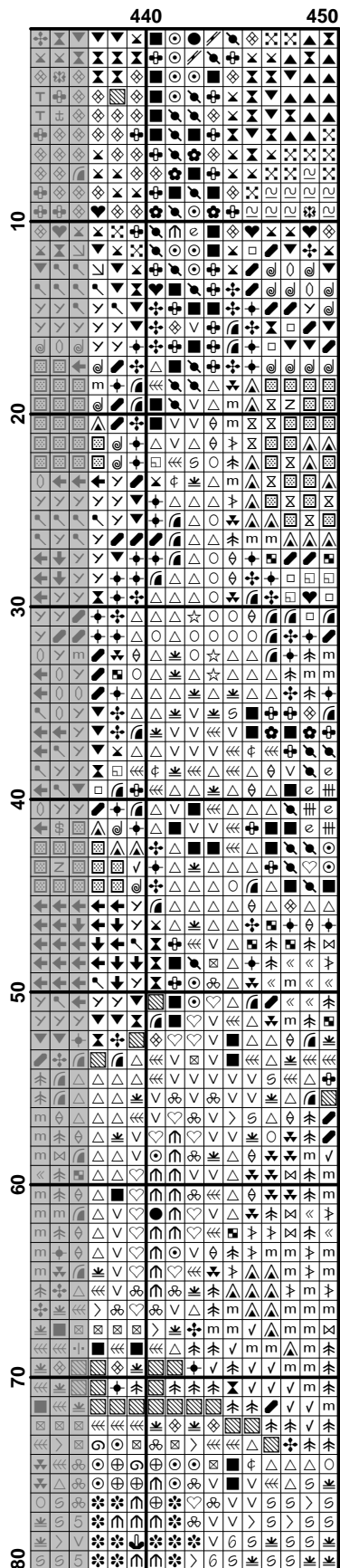
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90	+	+	+	+	+	+	+
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580	+	+	+	+	+	+	+
590	+	+	+	+	+	+	+
600	+	+	+	+	+	+	+
610	+	+	+	+	+	+	+
620	+	+	+	+	+	+	+
630	+	+	+	+	+	+	+
640	+	+	+	+	+	+	+
650	+	+	+	+	+	+	+
660	+	+	+	+	+	+	+
670	+	+	+	+	+	+	+
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	+	+	+	+	+	+	+

	250	260	270	280	290	300	310
10	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...
30	...	...	...	...	...	...	...
40	...	...	...	...	...	...	...
50	...	...	...	...	...	...	...
60	...	...	...	...	...	...	...
70	...	...	...	...	...	...	...
80	...	...	...	...	...	...	...

	310	320	330	340	350	360	370
10	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...
30	...	...	...	...	...	...	...
40	...	...	...	...	...	...	...
50	...	...	...	...	...	...	...
60	...	...	...	...	...	...	...
70	...	...	...	...	...	...	...
80	...	...	...	...	...	...	...



	380										390										400										410										420										430																																																	
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This image displays a large, organized grid of 9,000 small, stylized icons or symbols. The grid is structured into 15 rows and 60 columns. The rows are labeled on the left side with numbers 80, 90, 100, 110, 120, 130, 140, and 150. The columns are labeled on the top side with numbers 10, 20, 30, 40, 50, and 60. Each icon is a small, square graphic with a unique design, often featuring geometric shapes, patterns, and abstract forms. The icons are arranged in a way that suggests a systematic or sequential order, possibly representing a large dataset or a comprehensive set of symbols. The overall appearance is that of a highly detailed and organized visual catalog.

	70	80	90	100	110	120
80						
90						
100						
110						
120						
130						
140						
150						

	130	140	150	160	170	180
80						
90						
100						
110						
120						
130						
140						
150						

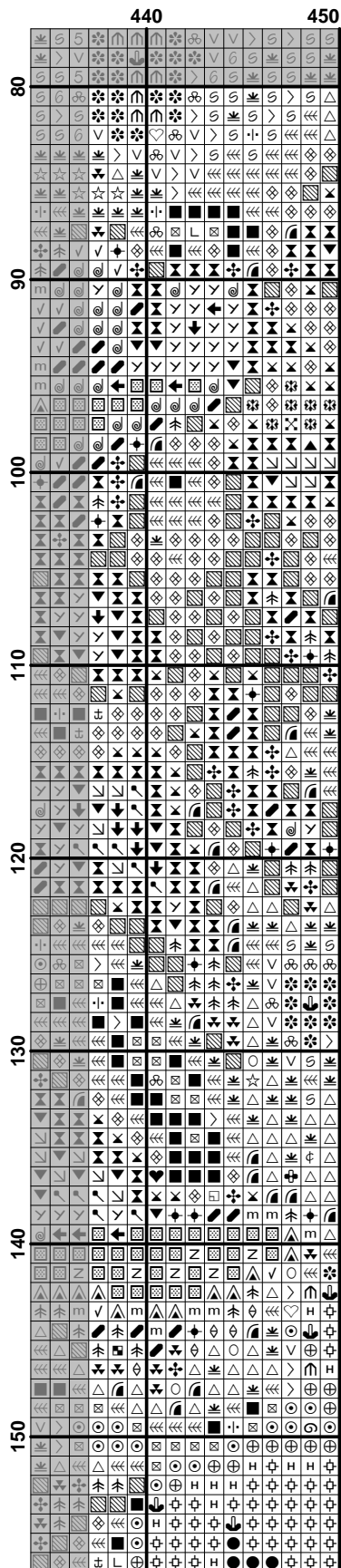
	190	200	210	220	230	240	250
80							
90							
100							
110							
120							
130							
140							
150							

	250	260	270	280	290	300	310
80							
90							
100							
110							
120							
130							
140							
150							

	310	320	330	340	350	360	370
80							
81							
82							
83							
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148							
149							
150							



	380	390	400	410	420	430
80						
90						
100						
110						
120						
130						
140						
150						





	10	20	30	40	50	60
160	...	...	...	...	...	...
170	...	...	...	...	...	...
180	...	...	...	...	...	...
190	...	...	...	...	...	...
200	...	...	...	...	...	...
210	...	...	...	...	...	...
220	...	...	...	...	...	...
230	...	...	...	...	...	...

	70	80	90	100	110	120
160						
170						
180						
190						
200						
210						
220						
230						

	130	140	150	160	170	180
160						
170						
180						
190						
200						
210						
220						
230						

	190	200	210	220	230	240	250
160	Z	Z	Z	Z	Z	Z	Z
161	Z	Z	Z	Z	Z	Z	Z
162	Z	Z	Z	Z	Z	Z	Z
163	Z	Z	Z	Z	Z	Z	Z
164	Z	Z	Z	Z	Z	Z	Z
165	Z	Z	Z	Z	Z	Z	Z
166	Z	Z	Z	Z	Z	Z	Z
167	Z	Z	Z	Z	Z	Z	Z
168	Z	Z	Z	Z	Z	Z	Z
169	Z	Z	Z	Z	Z	Z	Z
170	Z	Z	Z	Z	Z	Z	Z
171	Z	Z	Z	Z	Z	Z	Z
172	Z	Z	Z	Z	Z	Z	Z
173	Z	Z	Z	Z	Z	Z	Z
174	Z	Z	Z	Z	Z	Z	Z
175	Z	Z	Z	Z	Z	Z	Z
176	Z	Z	Z	Z	Z	Z	Z
177	Z	Z	Z	Z	Z	Z	Z
178	Z	Z	Z	Z	Z	Z	Z
179	Z	Z	Z	Z	Z	Z	Z
180	Z	Z	Z	Z	Z	Z	Z
181	Z	Z	Z	Z	Z	Z	Z
182	Z	Z	Z	Z	Z	Z	Z
183	Z	Z	Z	Z	Z	Z	Z
184	Z	Z	Z	Z	Z	Z	Z
185	Z	Z	Z	Z	Z	Z	Z
186	Z	Z	Z	Z	Z	Z	Z
187	Z	Z	Z	Z	Z	Z	Z
188	Z	Z	Z	Z	Z	Z	Z
189	Z	Z	Z	Z	Z	Z	Z
190	Z	Z	Z	Z	Z	Z	Z
191	Z	Z	Z	Z	Z	Z	Z
192	Z	Z	Z	Z	Z	Z	Z
193	Z	Z	Z	Z	Z	Z	Z
194	Z	Z	Z	Z	Z	Z	Z
195	Z	Z	Z	Z	Z	Z	Z
196	Z	Z	Z	Z	Z	Z	Z
197	Z	Z	Z	Z	Z	Z	Z
198	Z	Z	Z	Z	Z	Z	Z
199	Z	Z	Z	Z	Z	Z	Z
200	Z	Z	Z	Z	Z	Z	Z
201	Z	Z	Z	Z	Z	Z	Z
202	Z	Z	Z	Z	Z	Z	Z
203	Z	Z	Z	Z	Z	Z	Z
204	Z	Z	Z	Z	Z	Z	Z
205	Z	Z	Z	Z	Z	Z	Z
206	Z	Z	Z	Z	Z	Z	Z
207	Z	Z	Z	Z	Z	Z	Z
208	Z	Z	Z	Z	Z	Z	Z
209	Z	Z	Z	Z	Z	Z	Z
210	Z	Z	Z	Z	Z	Z	Z
211	Z	Z	Z	Z	Z	Z	Z
212	Z	Z	Z	Z	Z	Z	Z
213	Z	Z	Z	Z	Z	Z	Z
214	Z	Z	Z	Z	Z	Z	Z
215	Z	Z	Z	Z	Z	Z	Z
216	Z	Z	Z	Z	Z	Z	Z
217	Z	Z	Z	Z	Z	Z	Z
218	Z	Z	Z	Z	Z	Z	Z
219	Z	Z	Z	Z	Z	Z	Z
220	Z	Z	Z	Z	Z	Z	Z
221	Z	Z	Z	Z	Z	Z	Z
222	Z	Z	Z	Z	Z	Z	Z
223	Z	Z	Z	Z	Z	Z	Z
224	Z	Z	Z	Z	Z	Z	Z
225	Z	Z	Z	Z	Z	Z	Z
226	Z	Z	Z	Z	Z	Z	Z
227	Z	Z	Z	Z	Z	Z	Z
228	Z	Z	Z	Z	Z	Z	Z
229	Z	Z	Z	Z	Z	Z	Z
230	Z	Z	Z	Z	Z	Z	Z
231	Z	Z	Z	Z	Z	Z	Z
232	Z	Z	Z	Z	Z	Z	Z
233	Z	Z	Z	Z	Z	Z	Z
234	Z	Z	Z	Z	Z	Z	Z
235	Z	Z	Z	Z	Z	Z	Z
236	Z	Z	Z	Z	Z	Z	Z
237	Z	Z	Z	Z	Z	Z	Z
238	Z	Z	Z	Z	Z	Z	Z
239	Z	Z	Z	Z	Z	Z	Z
240	Z	Z	Z	Z	Z	Z	Z
241	Z	Z	Z	Z	Z	Z	Z
242	Z	Z	Z	Z	Z	Z	Z
243	Z	Z	Z	Z	Z	Z	Z
244	Z	Z	Z	Z	Z	Z	Z
245	Z	Z	Z	Z	Z	Z	Z
246	Z	Z	Z	Z	Z	Z	Z
247	Z	Z	Z	Z	Z	Z	Z
248	Z	Z	Z	Z	Z	Z	Z
249	Z	Z	Z	Z	Z	Z	Z
250	Z	Z	Z	Z	Z	Z	Z

	250	260	270	280	290	300	310
160							
170							
180							
190							
200							
210							
220							
230							

	310	320	330	340	350	360	370
160							
170							
180							
190							
200							
210							
220							
230							



	380	390	400	410	420	430
160						
170						
180						
190						
200						
210						
220						
230						

	440																450															
160																																



	10	20	30	40	50	60
240	...	...	...	...	...	...
250	...	...	...	...	...	...
260	...	...	...	...	...	...
270	...	...	...	...	...	...
280	...	...	...	...	...	...
290	...	...	...	...	...	...
300	...	...	...	...	...	...
310	...	...	...	...	...	...

	70	80	90	100	110	120
240	...	...	...	...	...	...
250	...	...	...	...	...	...
260	...	...	...	...	...	...
270	...	...	...	...	...	...
280	...	...	...	...	...	...
290	...	...	...	...	...	...
300	...	...	...	...	...	...
310	...	...	...	...	...	...

	130	140	150	160	170	180
240						
250						
260						
270						
280						
290						
300						
310						

	190	200	210	220	230	240	250
240	e	c	o	o	o	o	o
241	e	c	o	o	o	o	o
242	e	c	o	o	o	o	o
243	e	c	o	o	o	o	o
244	e	c	o	o	o	o	o
245	e	c	o	o	o	o	o
246	e	c	o	o	o	o	o
247	e	c	o	o	o	o	o
248	e	c	o	o	o	o	o
249	e	c	o	o	o	o	o
250	e	c	o	o	o	o	o
251	e	c	o	o	o	o	o
252	e	c	o	o	o	o	o
253	e	c	o	o	o	o	o
254	e	c	o	o	o	o	o
255	e	c	o	o	o	o	o
256	e	c	o	o	o	o	o
257	e	c	o	o	o	o	o
258	e	c	o	o	o	o	o
259	e	c	o	o	o	o	o
260	e	c	o	o	o	o	o
261	e	c	o	o	o	o	o
262	e	c	o	o	o	o	o
263	e	c	o	o	o	o	o
264	e	c	o	o	o	o	o
265	e	c	o	o	o	o	o
266	e	c	o	o	o	o	o
267	e	c	o	o	o	o	o
268	e	c	o	o	o	o	o
269	e	c	o	o	o	o	o
270	e	c	o	o	o	o	o
271	e	c	o	o	o	o	o
272	e	c	o	o	o	o	o
273	e	c	o	o	o	o	o
274	e	c	o	o	o	o	o
275	e	c	o	o	o	o	o
276	e	c	o	o	o	o	o
277	e	c	o	o	o	o	o
278	e	c	o	o	o	o	o
279	e	c	o	o	o	o	o
280	e	c	o	o	o	o	o
281	e	c	o	o	o	o	o
282	e	c	o	o	o	o	o
283	e	c	o	o	o	o	o
284	e	c	o	o	o	o	o
285	e	c	o	o	o	o	o
286	e	c	o	o	o	o	o
287	e	c	o	o	o	o	o
288	e	c	o	o	o	o	o
289	e	c	o	o	o	o	o
290	e	c	o	o	o	o	o
291	e	c	o	o	o	o	o
292	e	c	o	o	o	o	o
293	e	c	o	o	o	o	o
294	e	c	o	o	o	o	o
295	e	c	o	o	o	o	o
296	e	c	o	o	o	o	o
297	e	c	o	o	o	o	o
298	e	c	o	o	o	o	o
299	e	c	o	o	o	o	o
300	e	c	o	o	o	o	o
301	e	c	o	o	o	o	o
302	e	c	o	o	o	o	o
303	e	c	o	o	o	o	o
304	e	c	o	o	o	o	o
305	e	c	o	o	o	o	o
306	e	c	o	o	o	o	o
307	e	c	o	o	o	o	o
308	e	c	o	o	o	o	o
309	e	c	o	o	o	o	o
310	e	c	o	o	o	o	o

	250	260	270	280	290	300	310
240							
250							
260							
270							
280							
290							
300							
310							



	380	390	400	410	420	430
240						
250						
260						
270						
280						
290						
300						
310						



	440										450																																																																																																																																																																																																																																																																																																																																																																				
240																																																																																																																																																																																																																																																																																																																																																																															<



	10	20	30	40	50	60
310	+	+	+	+	+	+
320	+	+	+	+	+	+
330	+	+	+	+	+	+
340	+	+	+	+	+	+
350	+	+	+	+	+	+
360	+	+	+	+	+	+
370	+	+	+	+	+	+
380	+	+	+	+	+	+



	130	140	150	160	170	180
310	米	米	米	米	米	米
320	米	米	米	米	米	米
330	米	米	米	米	米	米
340	米	米	米	米	米	米
350	米	米	米	米	米	米
360	米	米	米	米	米	米
370	米	米	米	米	米	米
380	米	米	米	米	米	米

	190	200	210	220	230	240	250
310	▲	♥	♥	♥	♥	♥	♥
320	♥	♥	♥	♥	♥	♥	♥
330	♥	♥	♥	♥	♥	♥	♥
340	♥	♥	♥	♥	♥	♥	♥
350	♥	♥	♥	♥	♥	♥	♥
360	♥	♥	♥	♥	♥	♥	♥
370	♥	♥	♥	♥	♥	♥	♥
380	♥	♥	♥	♥	♥	♥	♥

	250	260	270	280	290	300	310
310	...	...	...	...	...	...	...
320	...	...	...	...	...	...	...
330	...	...	...	...	...	...	...
340	...	...	...	...	...	...	...
350	...	...	...	...	...	...	...
360	...	...	...	...	...	...	...
370	...	...	...	...	...	...	...
380	...	...	...	...	...	...	...







[illegible]

	10	20	30	40	50	60
390	...	...	...	...	...	...
391	...	...	...	...	...	...
392	...	...	...	...	...	...
393	...	...	...	...	...	...
394	...	...	...	...	...	...
395	...	...	...	...	...	...
396	...	...	...	...	...	...
397	...	...	...	...	...	...
398	...	...	...	...	...	...
399	...	...	...	...	...	...
400	...	...	...	...	...	...
401	...	...	...	...	...	...
402	...	...	...	...	...	...
403	...	...	...	...	...	...
404	...	...	...	...	...	...
405	...	...	...	...	...	...
406	...	...	...	...	...	...
407	...	...	...	...	...	...
408	...	...	...	...	...	...
409	...	...	...	...	...	...
410	...	...	...	...	...	...
411	...	...	...	...	...	...
412	...	...	...	...	...	...
413	...	...	...	...	...	...
414	...	...	...	...	...	...
415	...	...	...	...	...	...
416	...	...	...	...	...	...
417	...	...	...	...	...	...
418	...	...	...	...	...	...
419	...	...	...	...	...	...
420	...	...	...	...	...	...
421	...	...	...	...	...	...
422	...	...	...	...	...	...
423	...	...	...	...	...	...
424	...	...	...	...	...	...
425	...	...	...	...	...	...
426	...	...	...	...	...	...
427	...	...	...	...	...	...
428	...	...	...	...	...	...
429	...	...	...	...	...	...
430	...	...	...	...	...	...
431	...	...	...	...	...	...
432	...	...	...	...	...	...
433	...	...	...	...	...	...
434	...	...	...	...	...	...
435	...	...	...	...	...	...
436	...	...	...	...	...	...
437	...	...	...	...	...	...
438	...	...	...	...	...	...
439	...	...	...	...	...	...
440	...	...	...	...	...	...
441	...	...	...	...	...	...
442	...	...	...	...	...	...
443	...	...	...	...	...	...
444	...	...	...	...	...	...
445	...	...	...	...	...	...
446	...	...	...	...	...	...
447	...	...	...	...	...	...
448	...	...	...	...	...	...
449	...	...	...	...	...	...
450	...	...	...	...	...	...
451	...	...	...	...	...	...
452	...	...	...	...	...	...
453	...	...	...	...	...	...
454	...	...	...	...	...	...
455	...	...	...	...	...	...
456	...	...	...	...	...	...
457	...	...	...	...	...	...
458	...	...	...	...	...	...
459	...	...	...	...	...	...
460	...	...	...	...	...	...



	130	140	150	160	170	180
390	...	...	...	...	...	...
400	...	...	...	...	...	...
410	...	...	...	...	...	...
420	...	...	...	...	...	...
430	...	...	...	...	...	...
440	...	...	...	...	...	...
450	...	...	...	...	...	...
460	...	...	...	...	...	...

	190	200	210	220	230	240	250
390	...	...	...	...	...	...	...
400	...	...	...	...	...	...	...
410	...	...	...	...	...	...	...
420	...	...	...	...	...	...	...
430	...	...	...	...	...	...	...
440	...	...	...	...	...	...	...
450	...	...	...	...	...	...	...
460	...	...	...	...	...	...	...

	250	260	270	280	290	300	310	
390								
400								
410								
420								
430								
440								
450								
460								

	310	320	330	340	350	360	370
390							
400							
410							
420							
430							
440							
450							
460							



[illegible]

[illegible]

	10	20	30	40	50	60
470	△	△	△	△	△	△
480	△	△	△	△	△	△
490	△	△	△	△	△	△
500	△	△	△	△	△	△
510	△	△	△	△	△	△
520	△	△	△	△	△	△
530	△	△	△	△	△	△
540	△	△	△	△	△	△

	70	80	90	100	110	120
470						
480						
490						
500						
510						
520						
530						
540						

[illegible]

	190	200	210	220	230	240	250
470	Z	Z	Z	Z	Z	Z	Z
480	Z	Z	Z	Z	Z	Z	Z
490	Z	Z	Z	Z	Z	Z	Z
500	Z	Z	Z	Z	Z	Z	Z
510	Z	Z	Z	Z	Z	Z	Z
520	Z	Z	Z	Z	Z	Z	Z
530	Z	Z	Z	Z	Z	Z	Z
540	Z	Z	Z	Z	Z	Z	Z

	250	260	270	280	290	300	310
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480	...	...	...	...	...	...	...
490	...	...	...	...	...	...	...
500	...	...	...	...	...	...	...
510	...	...	...	...	...	...	...
520	...	...	...	...	...	...	...
530	...	...	...	...	...	...	...
540	...	...	...	...	...	...	...





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