

# Heaven and Earth Designs

## Evergreen

Chart No: HAETB 1016

Chart Design by Michele Sayetta

Artwork by Tracy Butler



Finished Design Size 350 W by 603 H (14 W X 24 H inches on 25ct fabric)

(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.**
























*Heaven and Earth Designs LLC*  
*320-214-7998*

**Pattern Name:** Evergreen-Butler  
**Designed By:** Michele Sayetta  
**Company:** Heaven and Earth Designs Inc.  
**Copyright:** 2014 Tracy Butler®  
**Fabric:** Linen 25, White  
 350w X 603h Stitches  
**Size:** 25 Count, 14w X 24h in

### Floss Used for Full Stitches:

| Symbol   | Strands | Type | Number | Color              |
|--|---------|------|--------|--------------------|
|    | 2       | DMC  | 1      | White              |
|    | 2       | DMC  | 160    | Gray Blue-MD       |
|    | 2       | DMC  | 161    | Gray Blue          |
|    | 2       | DMC  | 169    | Pewter-LT          |
|    | 2       | DMC  | 312    | Baby Blue-VYDK     |
|    | 2       | DMC  | 317    | Pewter Gray        |
|    | 2       | DMC  | 318    | Steel Gray-LT      |
|    | 2       | DMC  | 320    | Pistachio Green-MD |
|   | 2       | DMC  | 367    | Pistachio Green-DK |
|  | 2       | DMC  | 368    | Pistachio Green-LT |
|  | 2       | DMC  | 372    | Mustard-LT         |
|  | 2       | DMC  | 402    | Mahogany-VYLT      |
|  | 2       | DMC  | 413    | Pewter Gray-DK     |
|  | 2       | DMC  | 420    | Hazelnut Brown-DK  |
|  | 2       | DMC  | 434    | Brown-LT           |
|  | 2       | DMC  | 435    | Brown-VYLT         |
|  | 2       | DMC  | 436    | Tan                |
|  | 2       | DMC  | 471    | Avocado Green-VYLT |
|  | 2       | DMC  | 502    | Blue Green         |
|  | 2       | DMC  | 504    | Blue Green-LT      |
|  | 2       | DMC  | 520    | Fern Green-DK      |
|  | 2       | DMC  | 524    | Fern Green-VYLT    |
|  | 2       | DMC  | 562    | Jade-MD            |
|  | 2       | DMC  | 564    | Jade-VYLT          |
|  | 2       | DMC  | 597    | Turquoise          |
|  | 2       | DMC  | 632    | Desert Sand-ULVYDK |
|  | 2       | DMC  | 644    | Beige Gray-MD      |
|  | 2       | DMC  | 648    | Beaver Gray-LT     |
|  | 2       | DMC  | 676    | Old Gold-LT        |
|  | 2       | DMC  | 677    | Old Gold-VYLT      |
|  | 2       | DMC  | 729    | Old Gold-MD        |
|  | 2       | DMC  | 738    | Tan-VYLT           |





































| Symbol   | Strands | Type | Number | Color                 |
|--|---------|------|--------|-----------------------|
|   | 2       | DMC  | 745    | Yellow-LT Pale        |
|  *   | 2       | DMC  | 747    | Sky Blue-VY LT        |
|  >   | 2       | DMC  | 772    | Yellow Green-VY LT    |
|  ♦   | 2       | DMC  | 779    | Cocoa-DK              |
|  ⌘   | 2       | DMC  | 793    | Cornflower Blue-MD    |
|  ⚙   | 2       | DMC  | 794    | Cornflower Blue-LT    |
|  ▲   | 2       | DMC  | 801    | Coffee Brown-DK       |
|  ↑   | 2       | DMC  | 807    | Peacock Blue          |
|  \$  | 2       | DMC  | 823    | Navy Blue-DK          |
|  ↘   | 2       | DMC  | 833    | Golden Olive-LT       |
|  ■   | 2       | DMC  | 921    | Copper                |
|  ⬡   | 2       | DMC  | 922    | Copper-LT             |
|  ♣   | 2       | DMC  | 927    | Gray Green-LT         |
|  ❖   | 2       | DMC  | 930    | Antique Blue-DK       |
|  ♂   | 2       | DMC  | 931    | Antique Blue-MD       |
|  □   | 2       | DMC  | 938    | Coffee Brown-UL DK    |
|  T   | 2       | DMC  | 945    | Tawny                 |
|  ∩   | 2       | DMC  | 955    | Nile Green-LT         |
|  ↑  | 2       | DMC  | 976    | Golden Brown-MD       |
|  ∨   | 2       | DMC  | 977    | Golden Brown-LT       |
|  ⌘   | 2       | DMC  | 988    | Forest Green-MD       |
|  ⦿   | 2       | DMC  | 992    | Aquamarine-MD         |
|  *   | 2       | DMC  | 993    | Aquamarine-LT         |
|  ⊕   | 2       | DMC  | 3012   | Khaki Green-MD        |
|  †   | 2       | DMC  | 3023   | Brown Gray-LT         |
|  **  | 2       | DMC  | 3024   | Brown Gray-VY LT      |
|  ☞   | 2       | DMC  | 3031   | Mocha Brown-VY DK     |
|  m   | 2       | DMC  | 3033   | Mocha Brown-VY LT     |
|  ⦿   | 2       | DMC  | 3052   | Green Gray-MD         |
|  ☞   | 2       | DMC  | 3072   | Beaver Gray-VY LT     |
|  ⚡   | 2       | DMC  | 3078   | Golden Yellow-VY LT   |
|  ⚡   | 2       | DMC  | 3348   | Yellow Green-LT       |
|  ☒   | 2       | DMC  | 3363   | Pine Green-MD         |
|  ≡   | 2       | DMC  | 3364   | Pine Green            |
|  )   | 2       | DMC  | 3750   | Antique Blue-VY DK    |
|  «   | 2       | DMC  | 3753   | Antique Blue-UL VY LT |
|  ⌘   | 2       | DMC  | 3766   | Peacock Blue-LT       |
|  ➔   | 2       | DMC  | 3771   | Terra Cotta-UL VY LT  |
|  ^   | 2       | DMC  | 3772   | Desert Sand-VY DK     |
|  ♥   | 2       | DMC  | 3776   | Mahogany-LT           |
|  ←   | 2       | DMC  | 3777   | Terra Cotta-VY DK     |
|  ▲   | 2       | DMC  | 3787   | Brown Gray-DK         |











































| Symbol   | Strands | Type | Number | Color             |
|--|---------|------|--------|-------------------|
|   | 2       | DMC  | 3799   | Pewter Gray-VYDK  |
|   | 2       | DMC  | 3810   | Turquoise-DK      |
|  6   | 2       | DMC  | 3813   | Blue Green-LT     |
|  4   | 2       | DMC  | 3815   | Celadon Green-DK  |
|  3   | 2       | DMC  | 3816   | Celadon Green-MD  |
|   | 2       | DMC  | 3823   | Yellow-UL Pale    |
|   | 2       | DMC  | 3827   | Golden Brown-Pale |
|   | 2       | DMC  | 3829   | Old Gold-VYDK     |
|   | 2       | DMC  | 3830   | Terra Cotta-MD    |
|   | 2       | DMC  | 3856   | Mahogany-UL VY LT |
|  a   | 2       | DMC  | 3860   | Cocoa             |
|  0   | 2       | DMC  | 3861   | Cocoa-LT          |
|   | 2       | DMC  | 3862   | Mocha Beige-DK    |
|   | 2       | DMC  | 3863   | Mocha Beige-MD    |











## 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 1     | 1      | 1476  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 160   | 160    | 3767  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 161   | 161    | 4782  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 169   | 169    | 9998  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 3.000      |
|  DMC 312   | 312    | 1085  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 317   | 317    | 11672 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 4.000      |
|  DMC 318   | 318    | 6564  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 320   | 320    | 1827  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 367   | 367    | 922   | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 368   | 368    | 3602  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 372   | 372    | 2216  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 402   | 402    | 2318  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 413  | 413    | 4257  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 420 | 420    | 2256  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 434 | 434    | 1597  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 435 | 435    | 2189  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 436 | 436    | 3340  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 471 | 471    | 215   | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 502 | 502    | 4038  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 504 | 504    | 4422  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 520 | 520    | 997   | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 524 | 524    | 2341  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 562 | 562    | 194   | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 564 | 564    | 1528  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 597 | 597    | 1819  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 632 | 632    | 2879  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 644 | 644    | 1617  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 648 | 648    | 3766  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 676 | 676    | 1083  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 677 | 677    | 1274  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 729 | 729    | 962   | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 738 | 738    | 1037  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 745 | 745    | 1401  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 747 | 747    | 3688  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 772 | 772    | 2105  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 779 | 779    | 2106  | 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 793    | 793    | 2642 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 794    | 794    | 1976 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 801    | 801    | 2236 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 807    | 807    | 480  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 823    | 823    | 3745 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 833    | 833    | 835  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 921    | 921    | 1400 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 922    | 922    | 1485 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 927    | 927    | 4523 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 930    | 930    | 4965 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 931    | 931    | 6591 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 938    | 938    | 1485 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 945    | 945    | 217  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 955    | 955    | 2461 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 976    | 976    | 90   | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 977    | 977    | 837  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 988    | 988    | 254  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 992    | 992    | 187  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 993   | 993    | 1846 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3012 | 3012   | 972  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3023 | 3023   | 1387 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3024 | 3024   | 5187 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 3031 | 3031   | 1182 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3033 | 3033   | 1994 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3052 | 3052   | 2049 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3072 | 3072   | 5894 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 3078 | 3078   | 1387 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3348 | 3348   | 1792 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3363 | 3363   | 1759 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3364 | 3364   | 1803 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3750 | 3750   | 1062 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3753 | 3753   | 1817 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3766 | 3766   | 1367 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3771 | 3771   | 988  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3772 | 3772   | 2469 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3776 | 3776   | 1617 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3777 | 3777   | 478  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3787 | 3787   | 1924 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3799 | 3799   | 3662 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3810 | 3810   | 884  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3813 | 3813   | 2651 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3815 | 3815   | 2378 | 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 3816 | 3816   | 4464 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 3823 | 3823   | 7199 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 2.000      |
|  DMC 3827 | 3827   | 2394 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3829 | 3829   | 274  | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3830 | 3830   | 1243 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3856 | 3856   | 2562 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3860 | 3860   | 1534 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3861 | 3861   | 1030 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3862 | 3862   | 2111 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |
|  DMC 3863 | 3863   | 1941 | 0    | 0       | 0      | 0.0      | 0.0     | 0.0      | 0      | 0    | 1.000      |



[illegible]

|    | 80  | 90  | 100 | 110 | 120 | 130 | 140 | 150 |
|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10 | ... | ... | ... | ... | ... | ... | ... | ... |
| 20 | ... | ... | ... | ... | ... | ... | ... | ... |
| 30 | ... | ... | ... | ... | ... | ... | ... | ... |
| 40 | ... | ... | ... | ... | ... | ... | ... | ... |
| 50 | ... | ... | ... | ... | ... | ... | ... | ... |
| 60 | ... | ... | ... | ... | ... | ... | ... | ... |
| 70 | ... | ... | ... | ... | ... | ... | ... | ... |
| 80 | ... | ... | ... | ... | ... | ... | ... | ... |
| 90 | ... | ... | ... | ... | ... | ... | ... | ... |

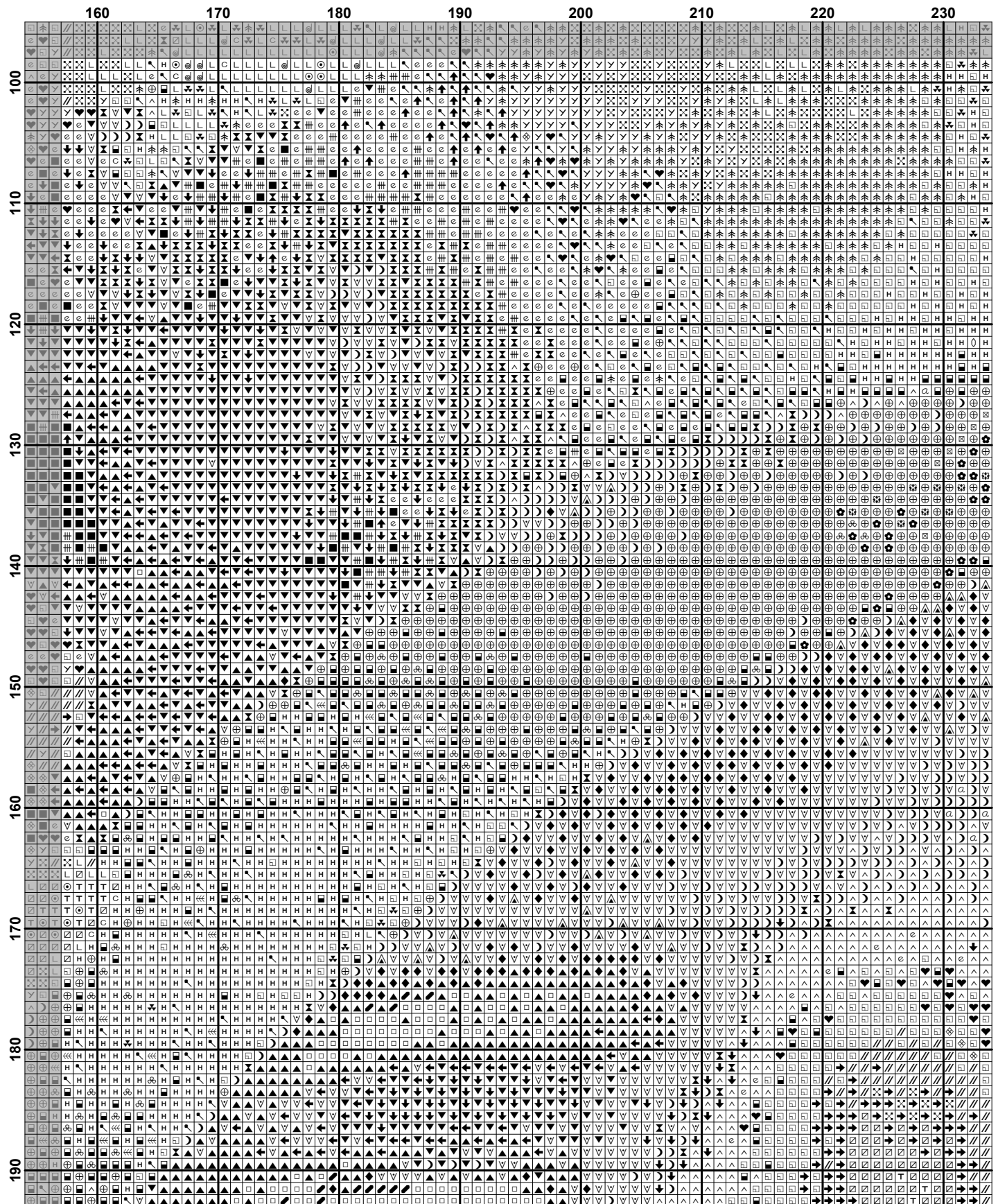
(9)

|    | 240 | 250 | 260 | 270 | 280 | 290 | 300 | 310 |
|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 10 | +   | +   | +   | +   | +   | +   | +   | +   |
| 20 | +   | +   | +   | +   | +   | +   | +   | +   |
| 30 | +   | +   | +   | +   | +   | +   | +   | +   |
| 40 | +   | +   | +   | +   | +   | +   | +   | +   |
| 50 | +   | +   | +   | +   | +   | +   | +   | +   |
| 60 | +   | +   | +   | +   | +   | +   | +   | +   |
| 70 | +   | +   | +   | +   | +   | +   | +   | +   |
| 80 | +   | +   | +   | +   | +   | +   | +   | +   |
| 90 | +   | +   | +   | +   | +   | +   | +   | +   |

|    | 310 | 320 | 330 | 340 | 350 |
|----|-----|-----|-----|-----|-----|
| 10 | +   | +   | +   | +   | +   |
| 20 | +   | +   | +   | +   | +   |
| 30 | +   | +   | +   | +   | +   |
| 40 | +   | +   | +   | +   | +   |
| 50 | +   | +   | +   | +   | +   |
| 60 | +   | +   | +   | +   | +   |
| 70 | +   | +   | +   | +   | +   |
| 80 | +   | +   | +   | +   | +   |
| 90 | +   | +   | +   | +   | +   |

|     | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
|-----|----|----|----|----|----|----|----|----|
| 100 |    |    |    |    |    |    |    |    |
| 110 |    |    |    |    |    |    |    |    |
| 120 |    |    |    |    |    |    |    |    |
| 130 |    |    |    |    |    |    |    |    |
| 140 |    |    |    |    |    |    |    |    |
| 150 |    |    |    |    |    |    |    |    |
| 160 |    |    |    |    |    |    |    |    |
| 170 |    |    |    |    |    |    |    |    |
| 180 |    |    |    |    |    |    |    |    |
| 190 |    |    |    |    |    |    |    |    |

|     | 80  | 90  | 100 | 110 | 120 | 130 | 140 | 150 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 100 | ... | ... | ... | ... | ... | ... | ... | ... |
| 110 | ... | ... | ... | ... | ... | ... | ... | ... |
| 120 | ... | ... | ... | ... | ... | ... | ... | ... |
| 130 | ... | ... | ... | ... | ... | ... | ... | ... |
| 140 | ... | ... | ... | ... | ... | ... | ... | ... |
| 150 | ... | ... | ... | ... | ... | ... | ... | ... |
| 160 | ... | ... | ... | ... | ... | ... | ... | ... |
| 170 | ... | ... | ... | ... | ... | ... | ... | ... |
| 180 | ... | ... | ... | ... | ... | ... | ... | ... |
| 190 | ... | ... | ... | ... | ... | ... | ... | ... |





|     | 240 | 250 | 260 | 270 | 280 | 290 | 300 | 310 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 100 | ... | ... | ... | ... | ... | ... | ... | ... |
| 110 | ... | ... | ... | ... | ... | ... | ... | ... |
| 120 | ... | ... | ... | ... | ... | ... | ... | ... |
| 130 | ... | ... | ... | ... | ... | ... | ... | ... |
| 140 | ... | ... | ... | ... | ... | ... | ... | ... |
| 150 | ... | ... | ... | ... | ... | ... | ... | ... |
| 160 | ... | ... | ... | ... | ... | ... | ... | ... |
| 170 | ... | ... | ... | ... | ... | ... | ... | ... |
| 180 | ... | ... | ... | ... | ... | ... | ... | ... |
| 190 | ... | ... | ... | ... | ... | ... | ... | ... |

[illegible]

|     | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
|-----|----|----|----|----|----|----|----|----|
| 190 |    |    |    |    |    |    |    |    |
| 191 |    |    |    |    |    |    |    |    |
| 192 |    |    |    |    |    |    |    |    |
| 193 |    |    |    |    |    |    |    |    |
| 194 |    |    |    |    |    |    |    |    |
| 195 |    |    |    |    |    |    |    |    |
| 196 |    |    |    |    |    |    |    |    |
| 197 |    |    |    |    |    |    |    |    |
| 198 |    |    |    |    |    |    |    |    |
| 199 |    |    |    |    |    |    |    |    |
| 200 |    |    |    |    |    |    |    |    |
| 201 |    |    |    |    |    |    |    |    |
| 202 |    |    |    |    |    |    |    |    |
| 203 |    |    |    |    |    |    |    |    |
| 204 |    |    |    |    |    |    |    |    |
| 205 |    |    |    |    |    |    |    |    |
| 206 |    |    |    |    |    |    |    |    |
| 207 |    |    |    |    |    |    |    |    |
| 208 |    |    |    |    |    |    |    |    |
| 209 |    |    |    |    |    |    |    |    |
| 210 |    |    |    |    |    |    |    |    |
| 211 |    |    |    |    |    |    |    |    |
| 212 |    |    |    |    |    |    |    |    |
| 213 |    |    |    |    |    |    |    |    |
| 214 |    |    |    |    |    |    |    |    |
| 215 |    |    |    |    |    |    |    |    |
| 216 |    |    |    |    |    |    |    |    |
| 217 |    |    |    |    |    |    |    |    |
| 218 |    |    |    |    |    |    |    |    |
| 219 |    |    |    |    |    |    |    |    |
| 220 |    |    |    |    |    |    |    |    |
| 221 |    |    |    |    |    |    |    |    |
| 222 |    |    |    |    |    |    |    |    |
| 223 |    |    |    |    |    |    |    |    |
| 224 |    |    |    |    |    |    |    |    |
| 225 |    |    |    |    |    |    |    |    |
| 226 |    |    |    |    |    |    |    |    |
| 227 |    |    |    |    |    |    |    |    |
| 228 |    |    |    |    |    |    |    |    |
| 229 |    |    |    |    |    |    |    |    |
| 230 |    |    |    |    |    |    |    |    |
| 231 |    |    |    |    |    |    |    |    |
| 232 |    |    |    |    |    |    |    |    |
| 233 |    |    |    |    |    |    |    |    |
| 234 |    |    |    |    |    |    |    |    |
| 235 |    |    |    |    |    |    |    |    |
| 236 |    |    |    |    |    |    |    |    |
| 237 |    |    |    |    |    |    |    |    |
| 238 |    |    |    |    |    |    |    |    |
| 239 |    |    |    |    |    |    |    |    |
| 240 |    |    |    |    |    |    |    |    |
| 241 |    |    |    |    |    |    |    |    |
| 242 |    |    |    |    |    |    |    |    |
| 243 |    |    |    |    |    |    |    |    |
| 244 |    |    |    |    |    |    |    |    |
| 245 |    |    |    |    |    |    |    |    |
| 246 |    |    |    |    |    |    |    |    |
| 247 |    |    |    |    |    |    |    |    |
| 248 |    |    |    |    |    |    |    |    |
| 249 |    |    |    |    |    |    |    |    |
| 250 |    |    |    |    |    |    |    |    |
| 251 |    |    |    |    |    |    |    |    |
| 252 |    |    |    |    |    |    |    |    |
| 253 |    |    |    |    |    |    |    |    |
| 254 |    |    |    |    |    |    |    |    |
| 255 |    |    |    |    |    |    |    |    |
| 256 |    |    |    |    |    |    |    |    |
| 257 |    |    |    |    |    |    |    |    |
| 258 |    |    |    |    |    |    |    |    |
| 259 |    |    |    |    |    |    |    |    |
| 260 |    |    |    |    |    |    |    |    |
| 261 |    |    |    |    |    |    |    |    |
| 262 |    |    |    |    |    |    |    |    |
| 263 |    |    |    |    |    |    |    |    |
| 264 |    |    |    |    |    |    |    |    |
| 265 |    |    |    |    |    |    |    |    |
| 266 |    |    |    |    |    |    |    |    |
| 267 |    |    |    |    |    |    |    |    |
| 268 |    |    |    |    |    |    |    |    |
| 269 |    |    |    |    |    |    |    |    |
| 270 |    |    |    |    |    |    |    |    |
| 271 |    |    |    |    |    |    |    |    |
| 272 |    |    |    |    |    |    |    |    |
| 273 |    |    |    |    |    |    |    |    |
| 274 |    |    |    |    |    |    |    |    |
| 275 |    |    |    |    |    |    |    |    |
| 276 |    |    |    |    |    |    |    |    |
| 277 |    |    |    |    |    |    |    |    |
| 278 |    |    |    |    |    |    |    |    |
| 279 |    |    |    |    |    |    |    |    |
| 280 |    |    |    |    |    |    |    |    |
| 281 |    |    |    |    |    |    |    |    |
| 282 |    |    |    |    |    |    |    |    |
| 283 |    |    |    |    |    |    |    |    |
| 284 |    |    |    |    |    |    |    |    |
| 285 |    |    |    |    |    |    |    |    |
| 286 |    |    |    |    |    |    |    |    |
| 287 |    |    |    |    |    |    |    |    |
| 288 |    |    |    |    |    |    |    |    |
| 289 |    |    |    |    |    |    |    |    |
| 290 |    |    |    |    |    |    |    |    |

|     | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 |
|-----|----|----|-----|-----|-----|-----|-----|-----|
| 190 | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   |
| 200 | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   |
| 210 | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   |
| 220 | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   |
| 230 | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   |
| 240 | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   |
| 250 | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   |
| 260 | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   |
| 270 | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   |
| 280 | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   |

|     | 160 | 170 | 180 | 190 | 200 | 210 | 220 | 230 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 190 |     |     |     |     |     |     |     |     |
| 200 |     |     |     |     |     |     |     |     |
| 210 |     |     |     |     |     |     |     |     |
| 220 |     |     |     |     |     |     |     |     |
| 230 |     |     |     |     |     |     |     |     |
| 240 |     |     |     |     |     |     |     |     |
| 250 |     |     |     |     |     |     |     |     |
| 260 |     |     |     |     |     |     |     |     |
| 270 |     |     |     |     |     |     |     |     |
| 280 |     |     |     |     |     |     |     |     |

|     | 240 | 250 | 260 | 270 | 280 | 290 | 300 | 310 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 190 |     |     |     |     |     |     |     |     |
| 200 |     |     |     |     |     |     |     |     |
| 210 |     |     |     |     |     |     |     |     |
| 220 |     |     |     |     |     |     |     |     |
| 230 |     |     |     |     |     |     |     |     |
| 240 |     |     |     |     |     |     |     |     |
| 250 |     |     |     |     |     |     |     |     |
| 260 |     |     |     |     |     |     |     |     |
| 270 |     |     |     |     |     |     |     |     |
| 280 |     |     |     |     |     |     |     |     |

|     | 310 | 320 | 330 | 340 | 350 |
|-----|-----|-----|-----|-----|-----|
| 190 |     |     |     |     |     |
| 200 |     |     |     |     |     |
| 210 |     |     |     |     |     |
| 220 |     |     |     |     |     |
| 230 |     |     |     |     |     |
| 240 |     |     |     |     |     |
| 250 |     |     |     |     |     |
| 260 |     |     |     |     |     |
| 270 |     |     |     |     |     |
| 280 |     |     |     |     |     |

|     | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
|-----|----|----|----|----|----|----|----|----|
| 290 |    |    |    |    |    |    |    |    |
| 300 |    |    |    |    |    |    |    |    |
| 310 |    |    |    |    |    |    |    |    |
| 320 |    |    |    |    |    |    |    |    |
| 330 |    |    |    |    |    |    |    |    |
| 340 |    |    |    |    |    |    |    |    |
| 350 |    |    |    |    |    |    |    |    |
| 360 |    |    |    |    |    |    |    |    |
| 370 |    |    |    |    |    |    |    |    |
| 380 |    |    |    |    |    |    |    |    |



|     | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 |
|-----|----|----|-----|-----|-----|-----|-----|-----|
| 290 |    |    |     |     |     |     |     |     |
| 300 |    |    |     |     |     |     |     |     |
| 310 |    |    |     |     |     |     |     |     |
| 320 |    |    |     |     |     |     |     |     |
| 330 |    |    |     |     |     |     |     |     |
| 340 |    |    |     |     |     |     |     |     |
| 350 |    |    |     |     |     |     |     |     |
| 360 |    |    |     |     |     |     |     |     |
| 370 |    |    |     |     |     |     |     |     |
| 380 |    |    |     |     |     |     |     |     |

|     | 160 | 170 | 180 | 190 | 200 | 210 | 220 | 230 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 290 | ... | ... | ... | ... | ... | ... | ... | ... |
| 300 | ... | ... | ... | ... | ... | ... | ... | ... |
| 310 | ... | ... | ... | ... | ... | ... | ... | ... |
| 320 | ... | ... | ... | ... | ... | ... | ... | ... |
| 330 | ... | ... | ... | ... | ... | ... | ... | ... |
| 340 | ... | ... | ... | ... | ... | ... | ... | ... |
| 350 | ... | ... | ... | ... | ... | ... | ... | ... |
| 360 | ... | ... | ... | ... | ... | ... | ... | ... |
| 370 | ... | ... | ... | ... | ... | ... | ... | ... |
| 380 | ... | ... | ... | ... | ... | ... | ... | ... |

|     | 240 | 250 | 260 | 270 | 280 | 290 | 300 | 310 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 290 | ... | ... | ... | ... | ... | ... | ... | ... |
| 300 | ... | ... | ... | ... | ... | ... | ... | ... |
| 310 | ... | ... | ... | ... | ... | ... | ... | ... |
| 320 | ... | ... | ... | ... | ... | ... | ... | ... |
| 330 | ... | ... | ... | ... | ... | ... | ... | ... |
| 340 | ... | ... | ... | ... | ... | ... | ... | ... |
| 350 | ... | ... | ... | ... | ... | ... | ... | ... |
| 360 | ... | ... | ... | ... | ... | ... | ... | ... |
| 370 | ... | ... | ... | ... | ... | ... | ... | ... |
| 380 | ... | ... | ... | ... | ... | ... | ... | ... |

|     | 310 | 320 | 330 | 340 | 350 |
|-----|-----|-----|-----|-----|-----|
| 290 | +   | +   | +   | +   | +   |
| 300 | +   | +   | +   | +   | +   |
| 310 | +   | +   | +   | +   | +   |
| 320 | +   | +   | +   | +   | +   |
| 330 | +   | +   | +   | +   | +   |
| 340 | +   | +   | +   | +   | +   |
| 350 | +   | +   | +   | +   | +   |
| 360 | +   | +   | +   | +   | +   |
| 370 | +   | +   | +   | +   | +   |
| 380 | +   | +   | +   | +   | +   |

|     | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
|-----|----|----|----|----|----|----|----|----|
| 380 |    |    |    |    |    |    |    |    |
| 390 |    |    |    |    |    |    |    |    |
| 400 |    |    |    |    |    |    |    |    |
| 410 |    |    |    |    |    |    |    |    |
| 420 |    |    |    |    |    |    |    |    |
| 430 |    |    |    |    |    |    |    |    |
| 440 |    |    |    |    |    |    |    |    |
| 450 |    |    |    |    |    |    |    |    |
| 460 |    |    |    |    |    |    |    |    |
| 470 |    |    |    |    |    |    |    |    |

|     | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 |
|-----|----|----|-----|-----|-----|-----|-----|-----|
| 380 |    |    |     |     |     |     |     |     |
| 390 |    |    |     |     |     |     |     |     |
| 400 |    |    |     |     |     |     |     |     |
| 410 |    |    |     |     |     |     |     |     |
| 420 |    |    |     |     |     |     |     |     |
| 430 |    |    |     |     |     |     |     |     |
| 440 |    |    |     |     |     |     |     |     |
| 450 |    |    |     |     |     |     |     |     |
| 460 |    |    |     |     |     |     |     |     |
| 470 |    |    |     |     |     |     |     |     |

|     | 160 | 170 | 180 | 190 | 200 | 210 | 220 | 230 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 380 |     |     |     |     |     |     |     |     |
| 390 |     |     |     |     |     |     |     |     |
| 400 |     |     |     |     |     |     |     |     |
| 410 |     |     |     |     |     |     |     |     |
| 420 |     |     |     |     |     |     |     |     |
| 430 |     |     |     |     |     |     |     |     |
| 440 |     |     |     |     |     |     |     |     |
| 450 |     |     |     |     |     |     |     |     |
| 460 |     |     |     |     |     |     |     |     |
| 470 |     |     |     |     |     |     |     |     |

|     | 240 | 250 | 260 | 270 | 280 | 290 | 300 | 310 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 380 | +   | +   | +   | +   | +   | +   | +   | +   |
| 390 | +   | +   | +   | +   | +   | +   | +   | +   |
| 400 | +   | +   | +   | +   | +   | +   | +   | +   |
| 410 | +   | +   | +   | +   | +   | +   | +   | +   |
| 420 | +   | +   | +   | +   | +   | +   | +   | +   |
| 430 | +   | +   | +   | +   | +   | +   | +   | +   |
| 440 | +   | +   | +   | +   | +   | +   | +   | +   |
| 450 | +   | +   | +   | +   | +   | +   | +   | +   |
| 460 | +   | +   | +   | +   | +   | +   | +   | +   |
| 470 | +   | +   | +   | +   | +   | +   | +   | +   |



|     | 310 | 320 | 330 | 340 | 350 |
|-----|-----|-----|-----|-----|-----|
| 380 |     |     |     |     |     |
| 390 |     |     |     |     |     |
| 400 |     |     |     |     |     |
| 410 |     |     |     |     |     |
| 420 |     |     |     |     |     |
| 430 |     |     |     |     |     |
| 440 |     |     |     |     |     |
| 450 |     |     |     |     |     |
| 460 |     |     |     |     |     |
| 470 |     |     |     |     |     |

|     | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
|-----|----|----|----|----|----|----|----|----|
| 480 |    |    |    |    |    |    |    |    |
| 490 |    |    |    |    |    |    |    |    |
| 500 |    |    |    |    |    |    |    |    |
| 510 |    |    |    |    |    |    |    |    |
| 520 |    |    |    |    |    |    |    |    |
| 530 |    |    |    |    |    |    |    |    |
| 540 |    |    |    |    |    |    |    |    |
| 550 |    |    |    |    |    |    |    |    |
| 560 |    |    |    |    |    |    |    |    |
| 570 |    |    |    |    |    |    |    |    |

|     | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 |
|-----|----|----|-----|-----|-----|-----|-----|-----|
| 480 |    |    |     |     |     |     |     |     |
| 490 |    |    |     |     |     |     |     |     |
| 500 |    |    |     |     |     |     |     |     |
| 510 |    |    |     |     |     |     |     |     |
| 520 |    |    |     |     |     |     |     |     |
| 530 |    |    |     |     |     |     |     |     |
| 540 |    |    |     |     |     |     |     |     |
| 550 |    |    |     |     |     |     |     |     |
| 560 |    |    |     |     |     |     |     |     |
| 570 |    |    |     |     |     |     |     |     |

|     | 160 | 170 | 180 | 190 | 200 | 210 | 220 | 230 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 480 | ... | ... | ... | ... | ... | ... | ... | ... |
| 490 | ... | ... | ... | ... | ... | ... | ... | ... |
| 500 | ... | ... | ... | ... | ... | ... | ... | ... |
| 510 | ... | ... | ... | ... | ... | ... | ... | ... |
| 520 | ... | ... | ... | ... | ... | ... | ... | ... |
| 530 | ... | ... | ... | ... | ... | ... | ... | ... |
| 540 | ... | ... | ... | ... | ... | ... | ... | ... |
| 550 | ... | ... | ... | ... | ... | ... | ... | ... |
| 560 | ... | ... | ... | ... | ... | ... | ... | ... |
| 570 | ... | ... | ... | ... | ... | ... | ... | ... |

|     | 240 | 250 | 260 | 270 | 280 | 290 | 300 | 310 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 480 |     |     |     |     |     |     |     |     |
| 490 |     |     |     |     |     |     |     |     |
| 500 |     |     |     |     |     |     |     |     |
| 510 |     |     |     |     |     |     |     |     |
| 520 |     |     |     |     |     |     |     |     |
| 530 |     |     |     |     |     |     |     |     |
| 540 |     |     |     |     |     |     |     |     |
| 550 |     |     |     |     |     |     |     |     |
| 560 |     |     |     |     |     |     |     |     |
| 570 |     |     |     |     |     |     |     |     |

|     | 310 | 320 | 330 | 340 | 350 |
|-----|-----|-----|-----|-----|-----|
| 480 |     |     |     |     |     |
| 490 |     |     |     |     |     |
| 500 |     |     |     |     |     |
| 510 |     |     |     |     |     |
| 520 |     |     |     |     |     |
| 530 |     |     |     |     |     |
| 540 |     |     |     |     |     |
| 550 |     |     |     |     |     |
| 560 |     |     |     |     |     |
| 570 |     |     |     |     |     |

|     | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
|-----|----|----|----|----|----|----|----|----|
| 570 | +  | +  | +  | +  | +  | +  | +  | +  |
| 580 | +  | +  | +  | +  | +  | +  | +  | +  |
| 590 | +  | +  | +  | +  | +  | +  | +  | +  |
| 600 | +  | +  | +  | +  | +  | +  | +  | +  |

|     | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 |
|-----|----|----|-----|-----|-----|-----|-----|-----|
| 570 | +  | +  | +   | +   | +   | +   | +   | +   |
| 580 | +  | +  | +   | +   | +   | +   | +   | +   |
| 590 | +  | +  | +   | +   | +   | +   | +   | +   |
| 600 | +  | +  | +   | +   | +   | +   | +   | +   |





[illegible]

|     | 310 | 320 | 330 | 340 | 350 |
|-----|-----|-----|-----|-----|-----|
| 570 |     |     |     |     |     |
| 580 |     |     |     |     |     |
| 590 |     |     |     |     |     |
| 600 |     |     |     |     |     |