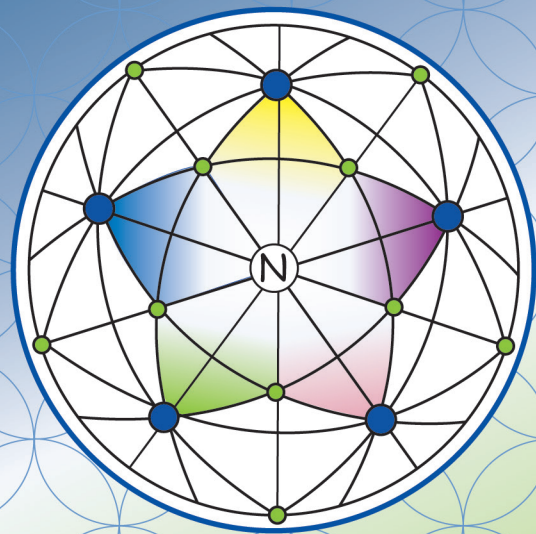


Temari Workbook

Diagrams and Markings



Workbook for teachers, students, and
artists of the art of Japanese temari.

Barbara B. Suess

Temari Workbook

Divisions and Markings

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How to use this book

For teachers: print a page and give to your student to record the lesson. Use the diagrams to explain different divisions and markings.

For students: keep a record of the temari you make. Print a page and draw your design on the diagram. Write the steps for stitching. Take a picture of your temari and attach it to the page. Keep it in a notebook for future reference.

For artists: use these pages to inspire creativity to make new designs. Print a page and draw your ideas for stitching. Experiment to find new ways to combine stitches. Use colored pencils to try different color combinations.

How to print a page

At the top left, click on File. Click on Print. Select your printer and the number of copies. Enter the page number to print. You do not have to print the entire book. Print only what you want to use. Check the box to print in greyscale (black and white) if you do not want color.

*Temari Workbook, Divisions and Markings by Barbara B. Suess.
Version 2 (June 29, 2015). Version 1 published on March 12, 2015.*

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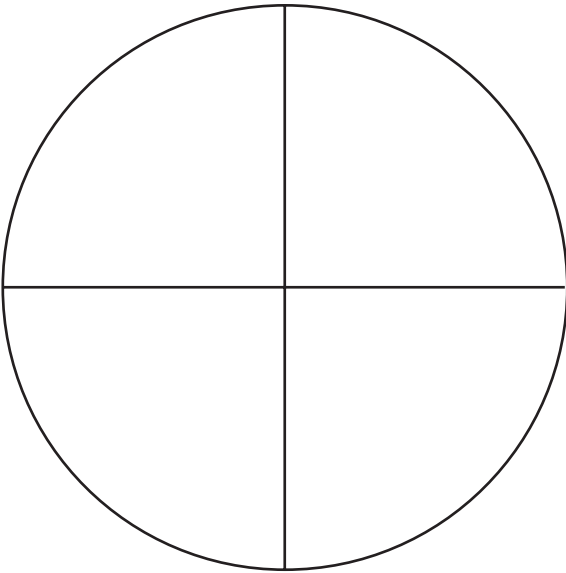
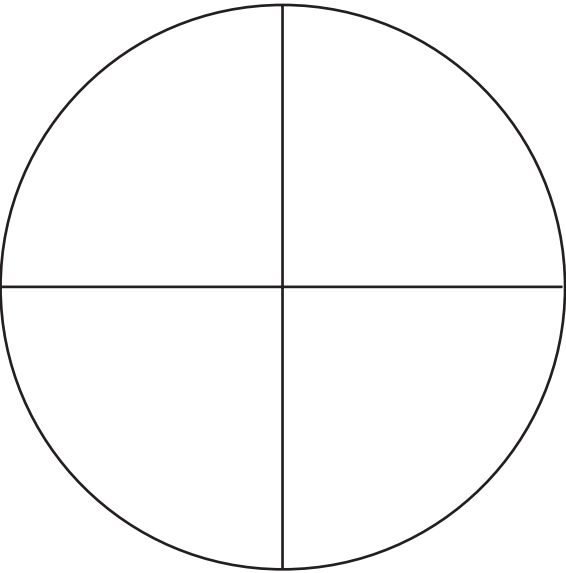
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I extend many thanks to Ai Mizuta, Kathy Hewitt, and Temari Challenge Group for help with these drawings.

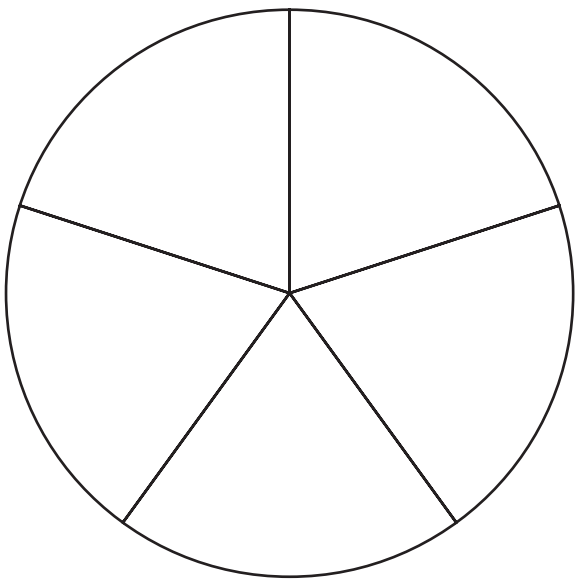
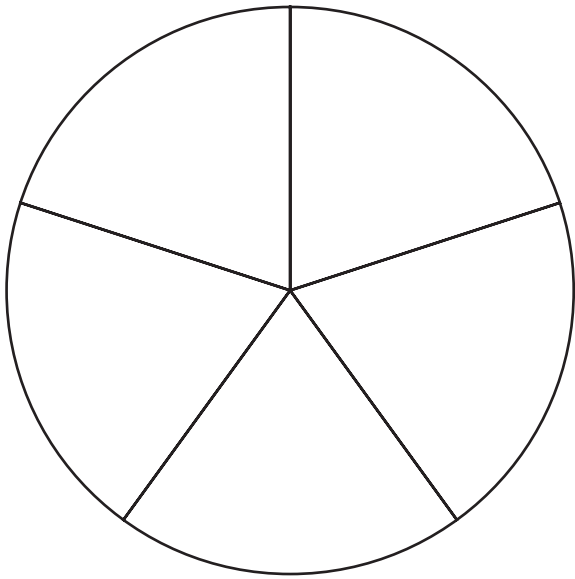
Please contact author to suggest changes and additions.

Author contact: Barb@JapaneseTemari.com
www.japanesetemari.com

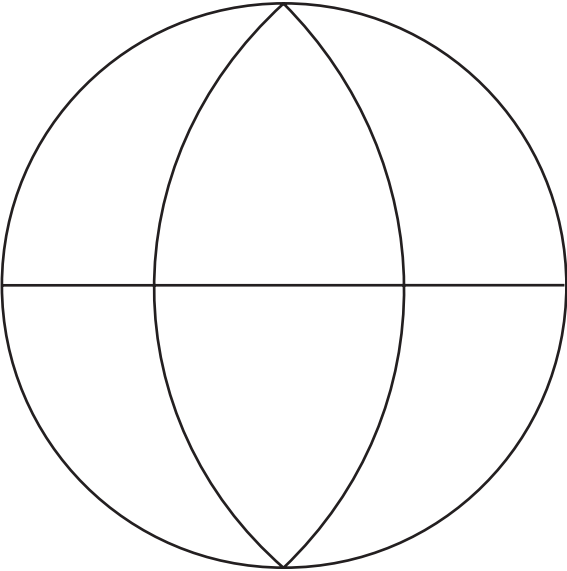
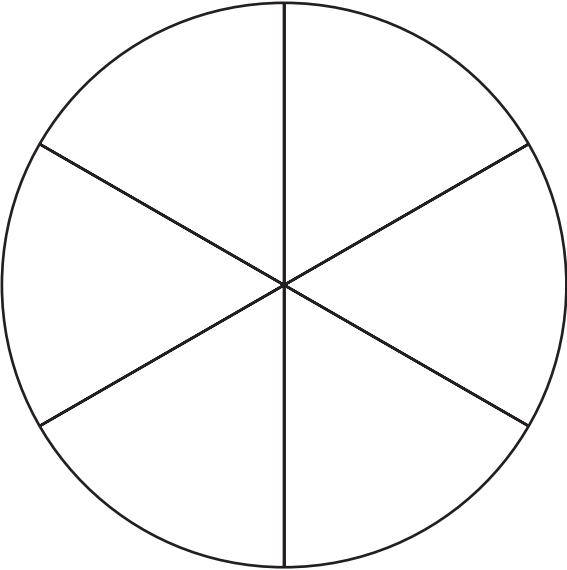
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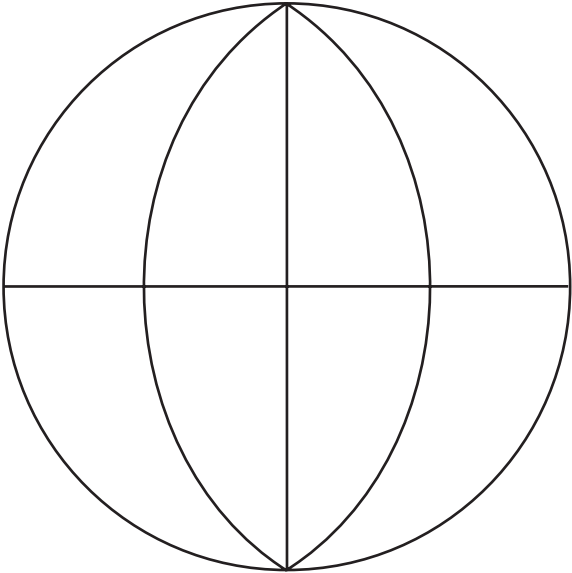
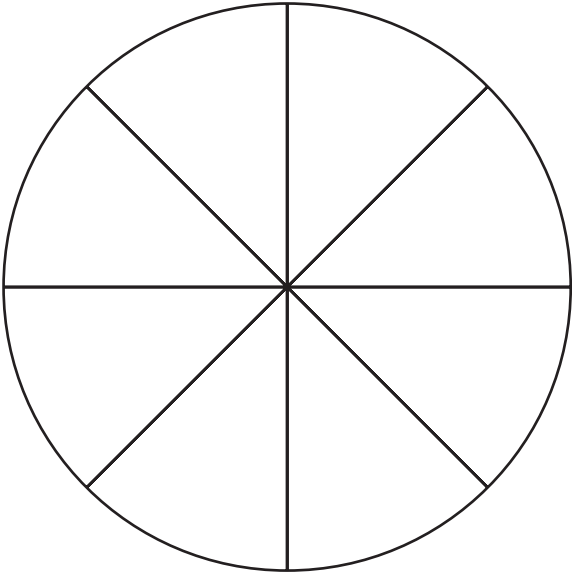
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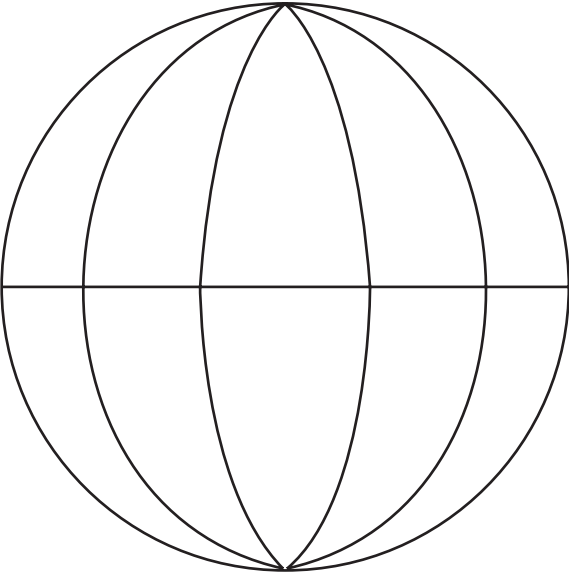
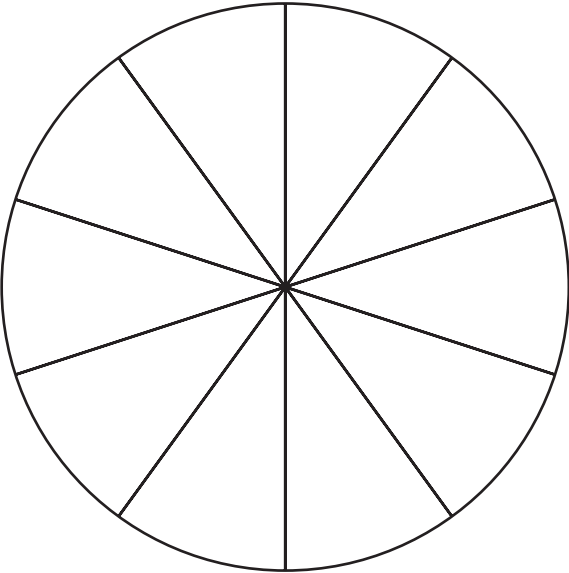
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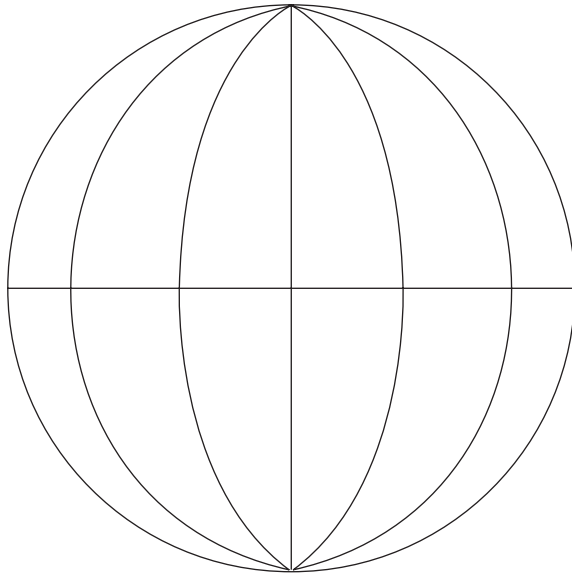
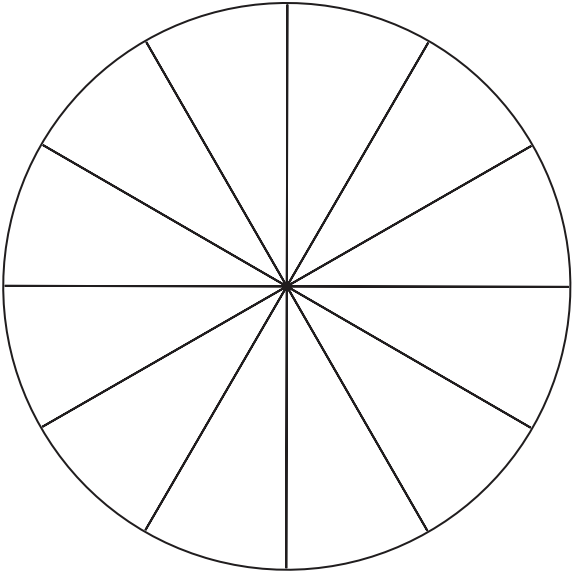
Simple 8



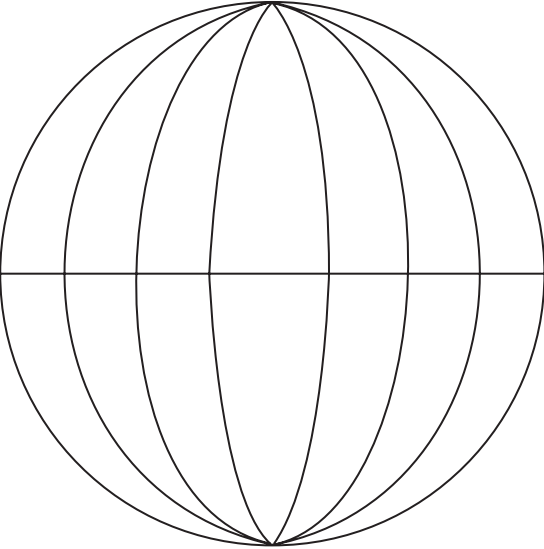
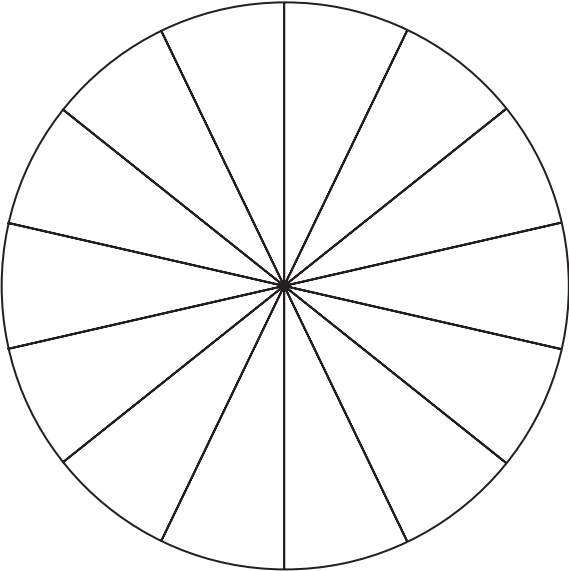
Simple 10



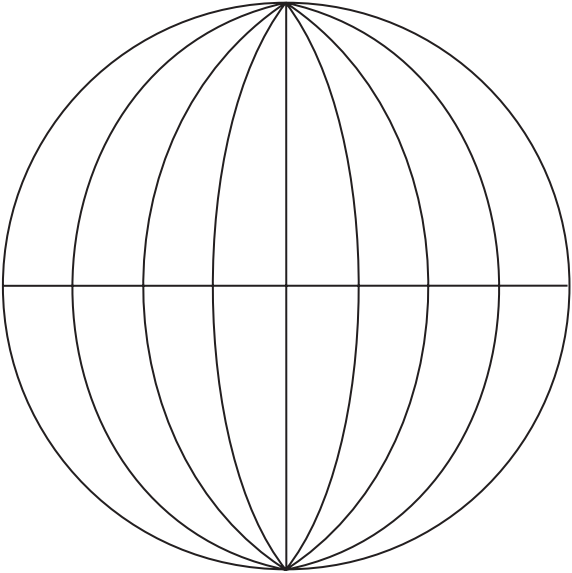
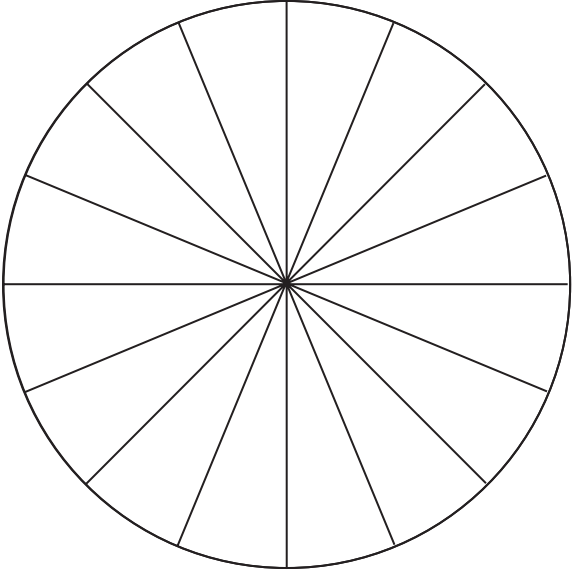
Simple 12



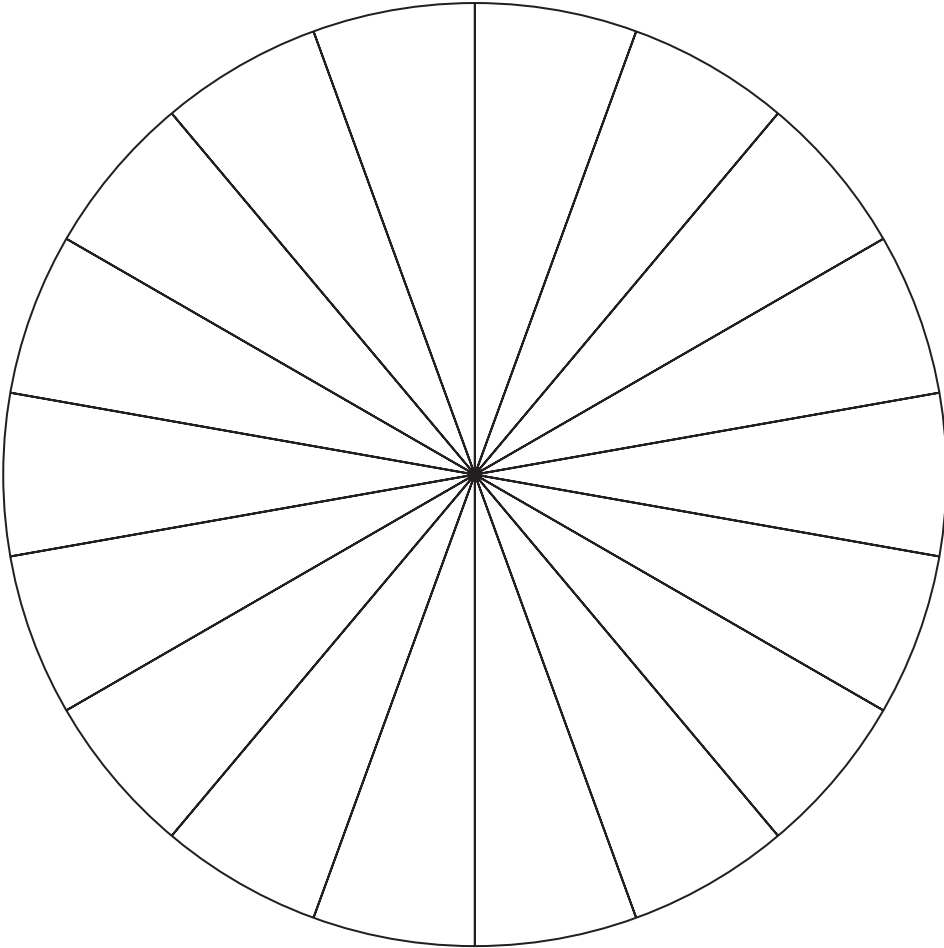
Simple 14



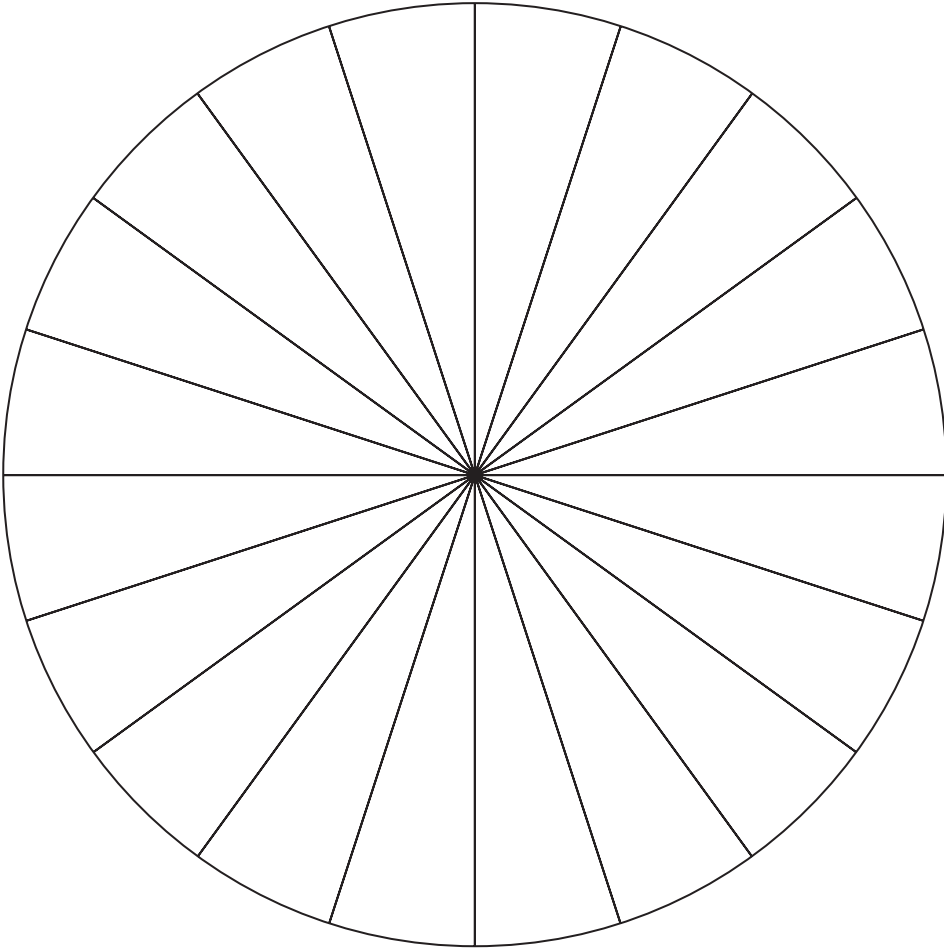
Simple 16



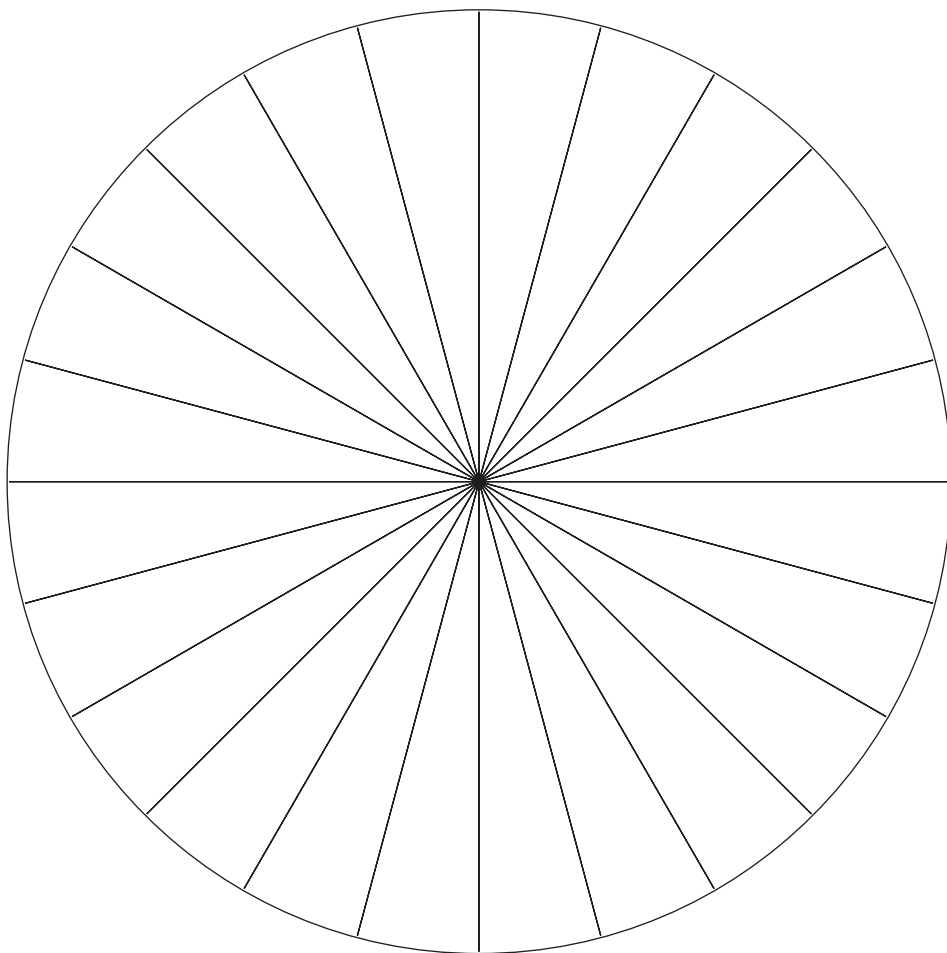
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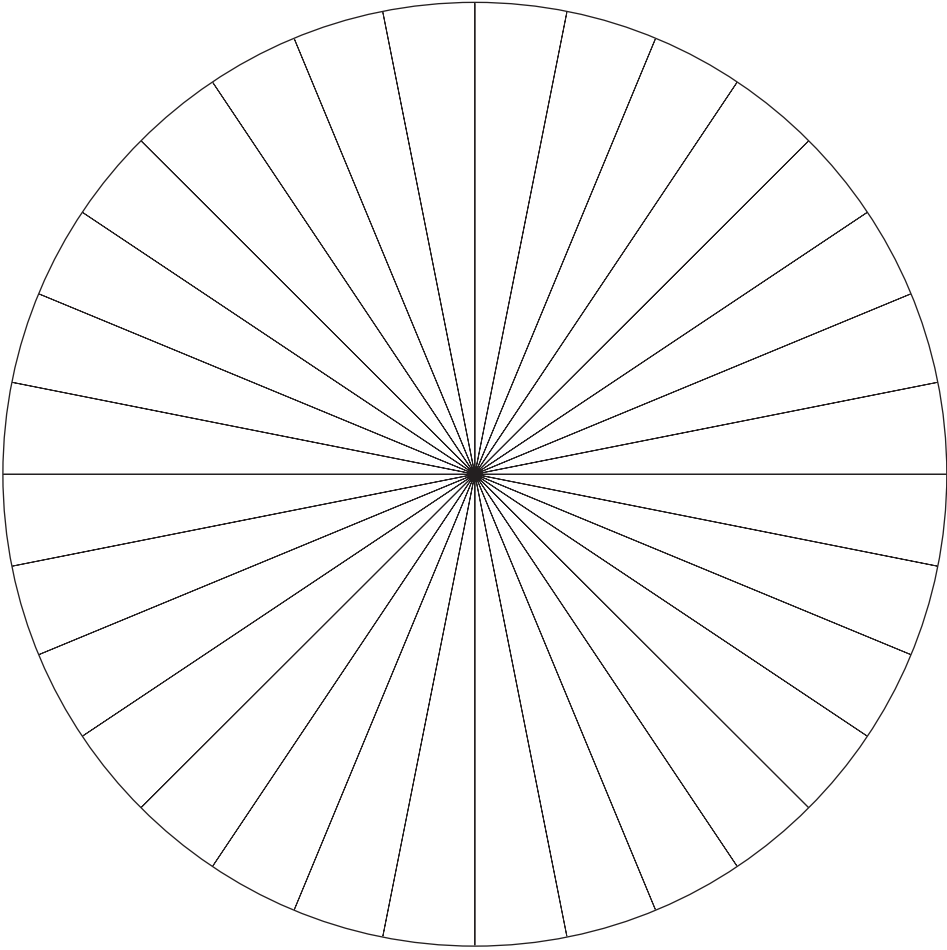
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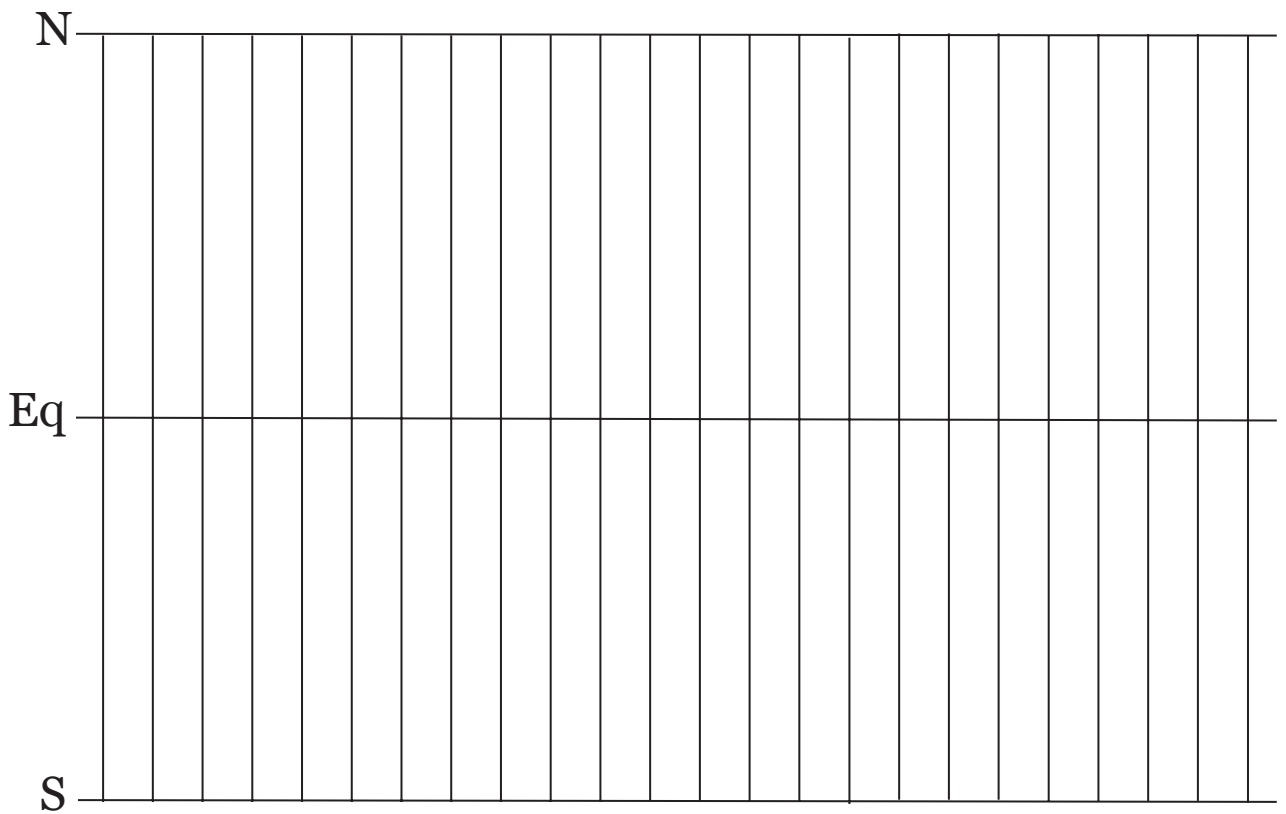
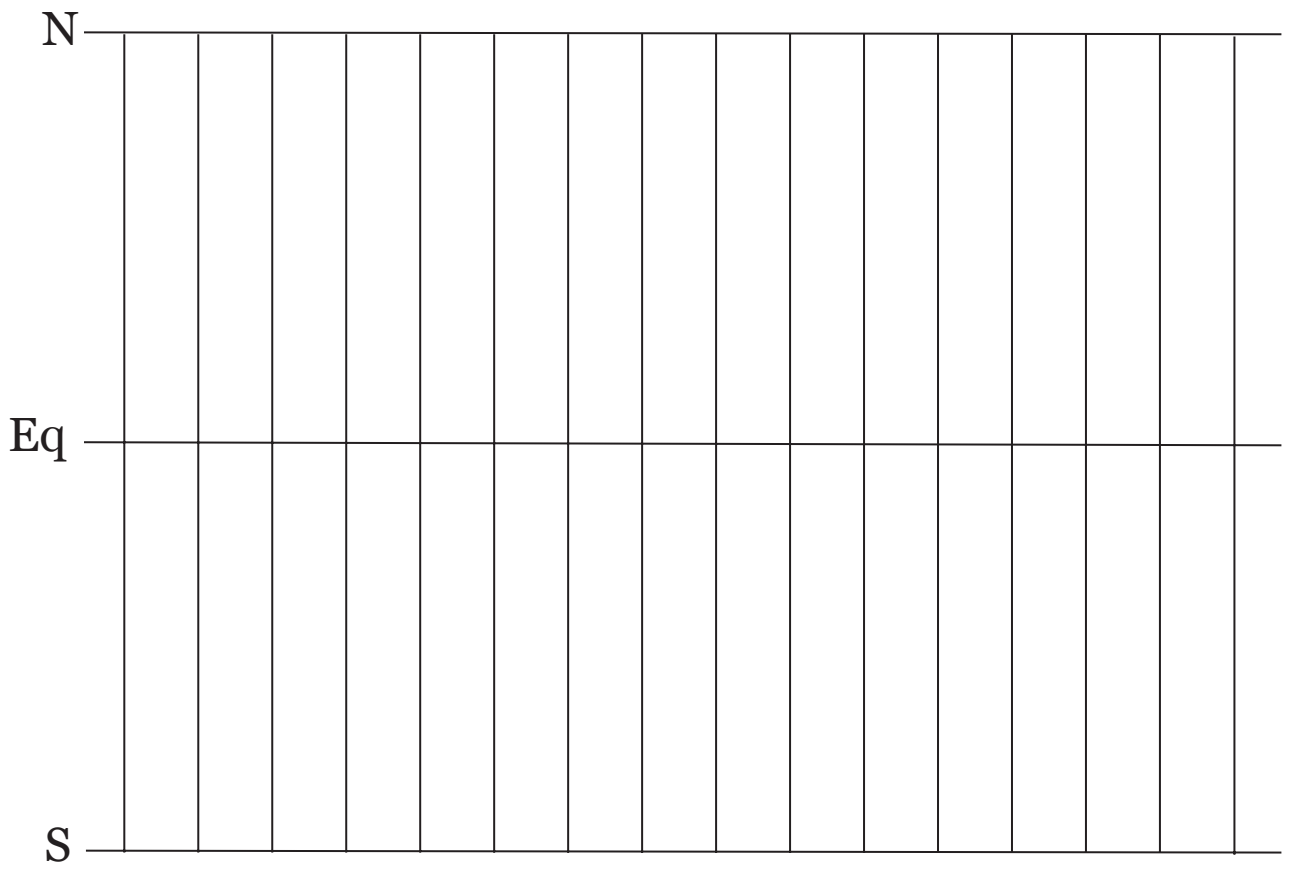


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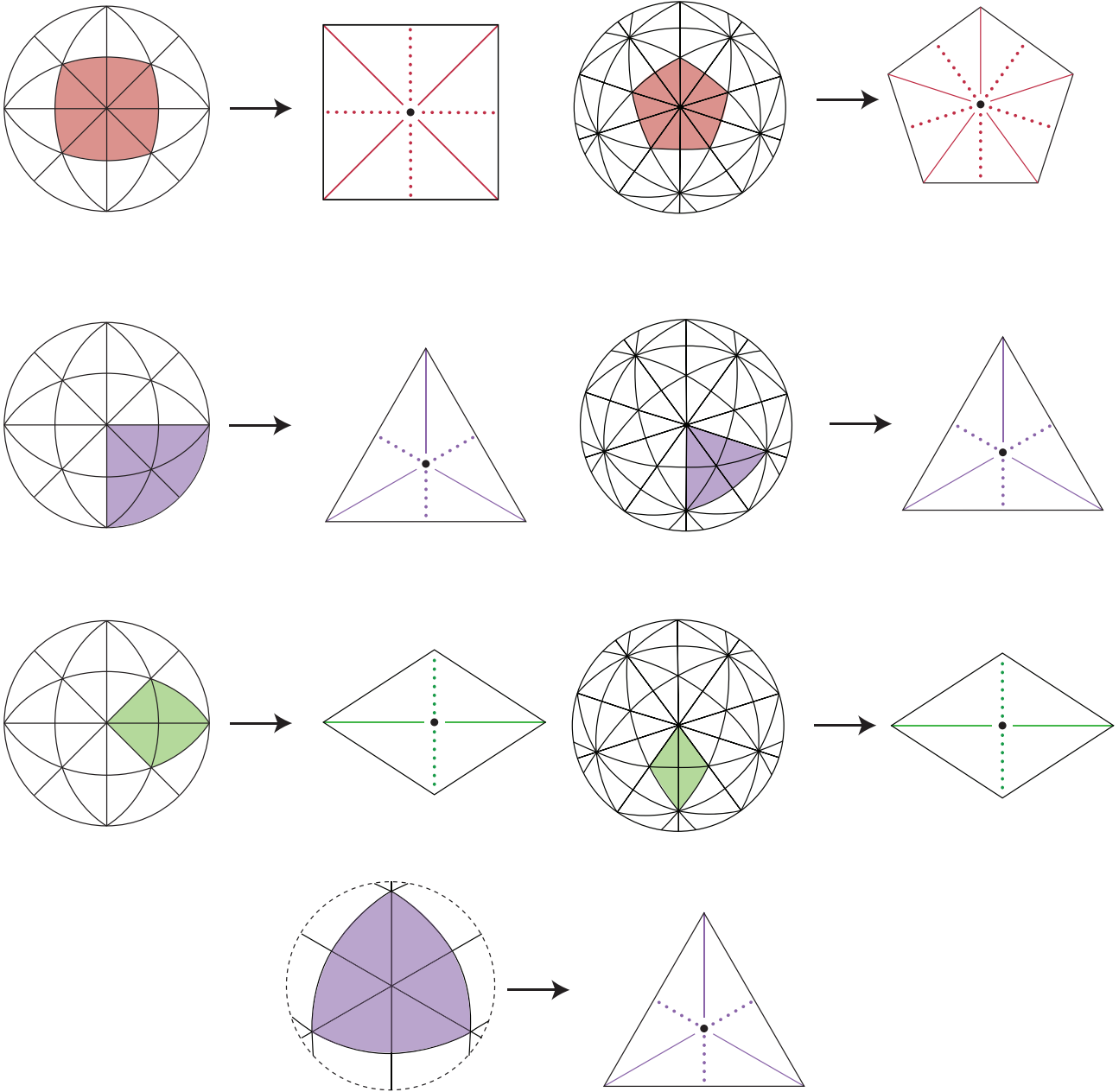


Simple 32

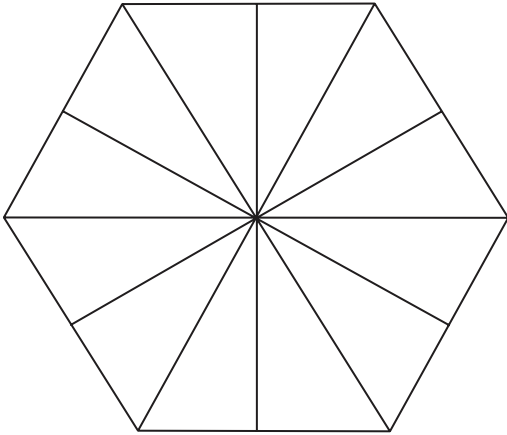
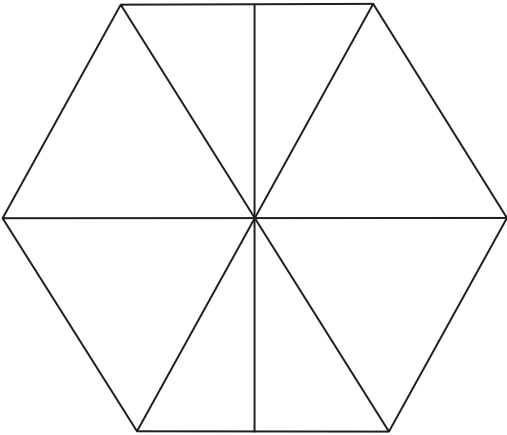
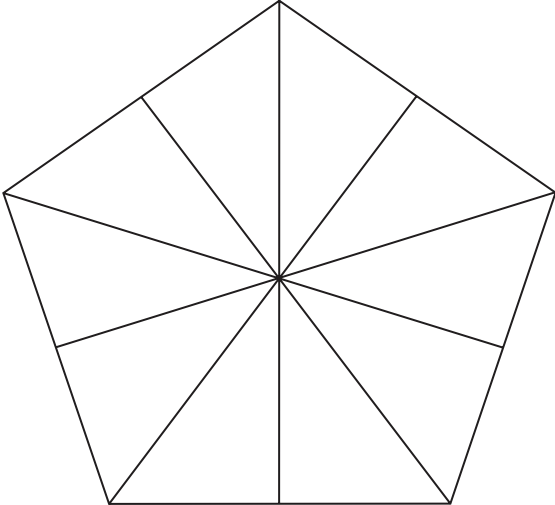
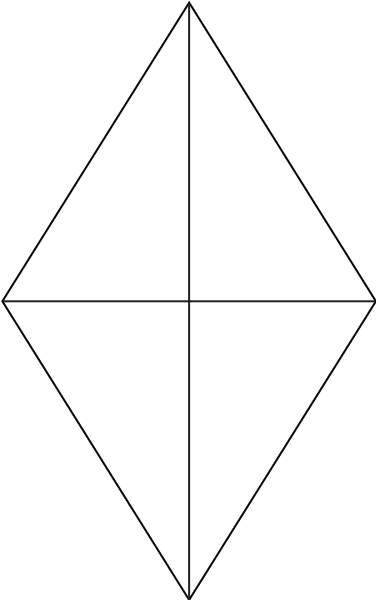
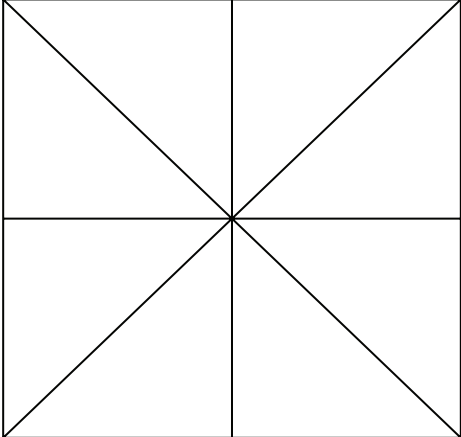
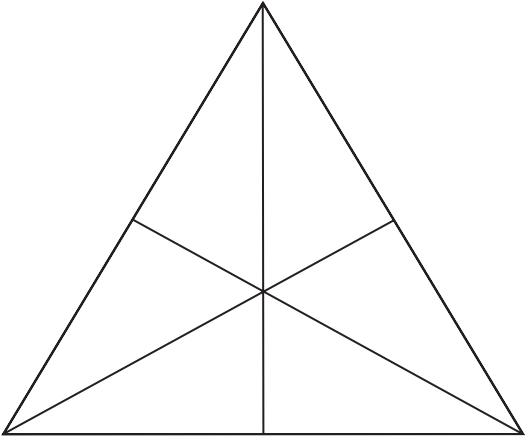




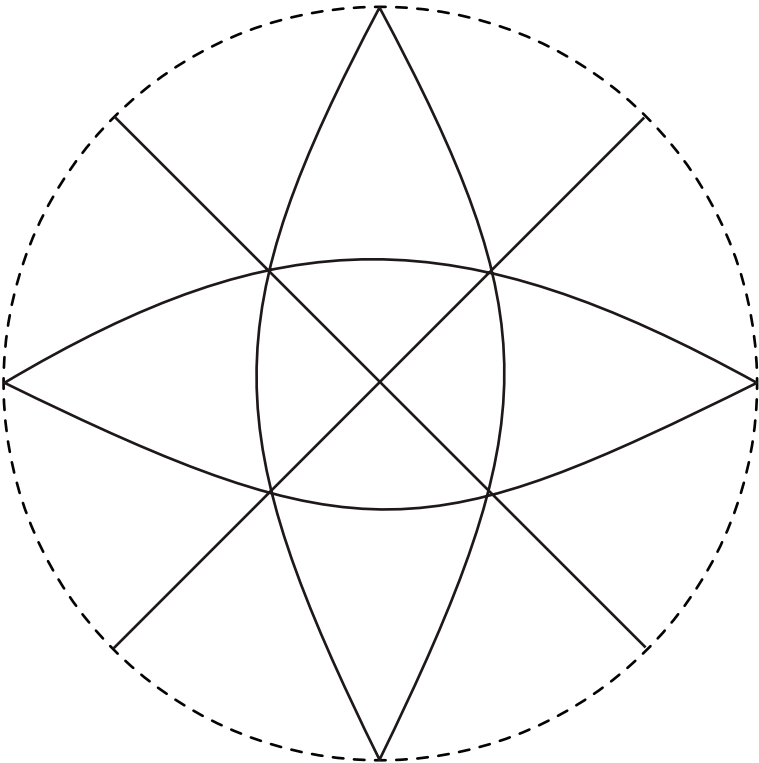
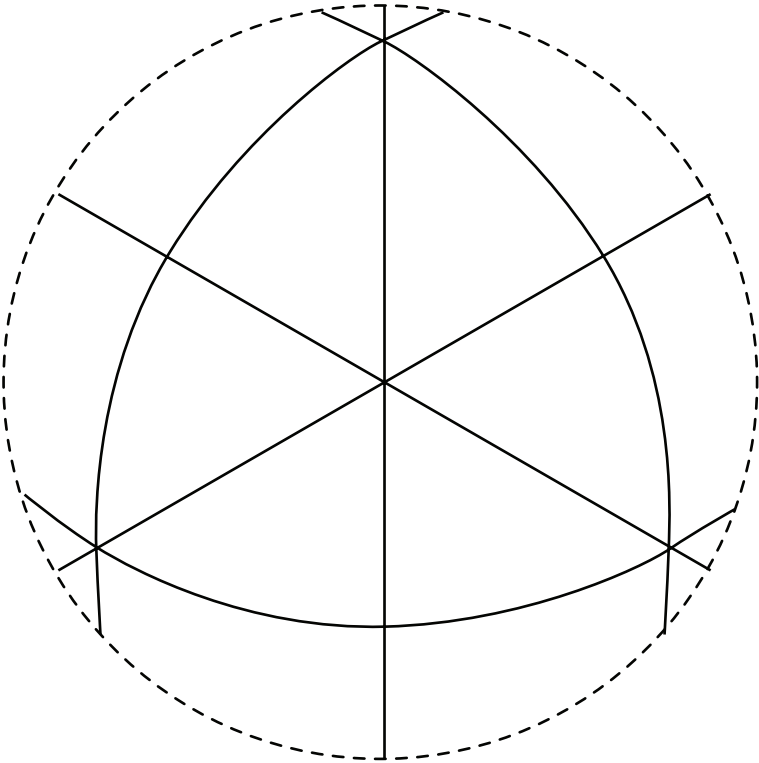
Shapes



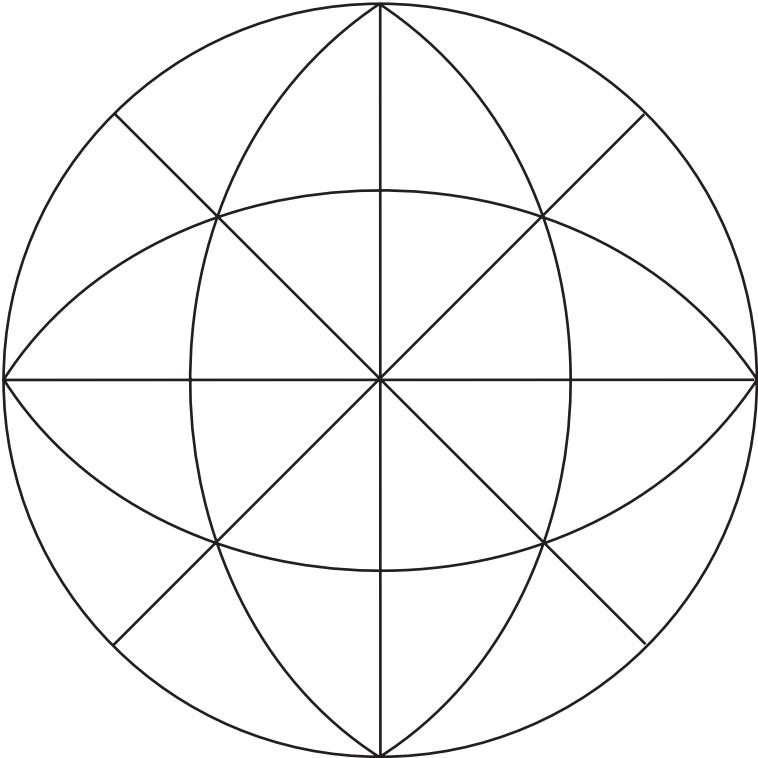
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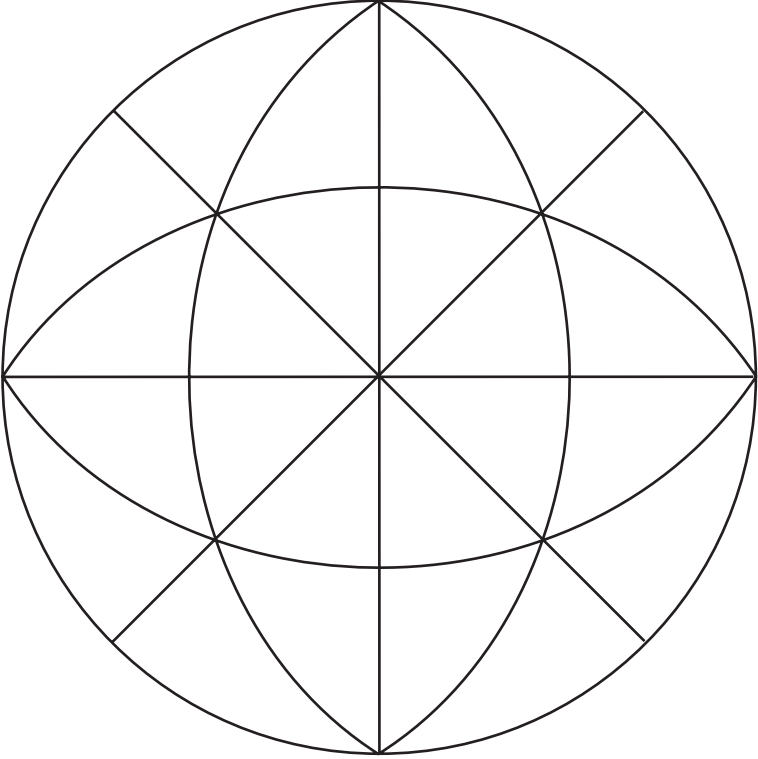
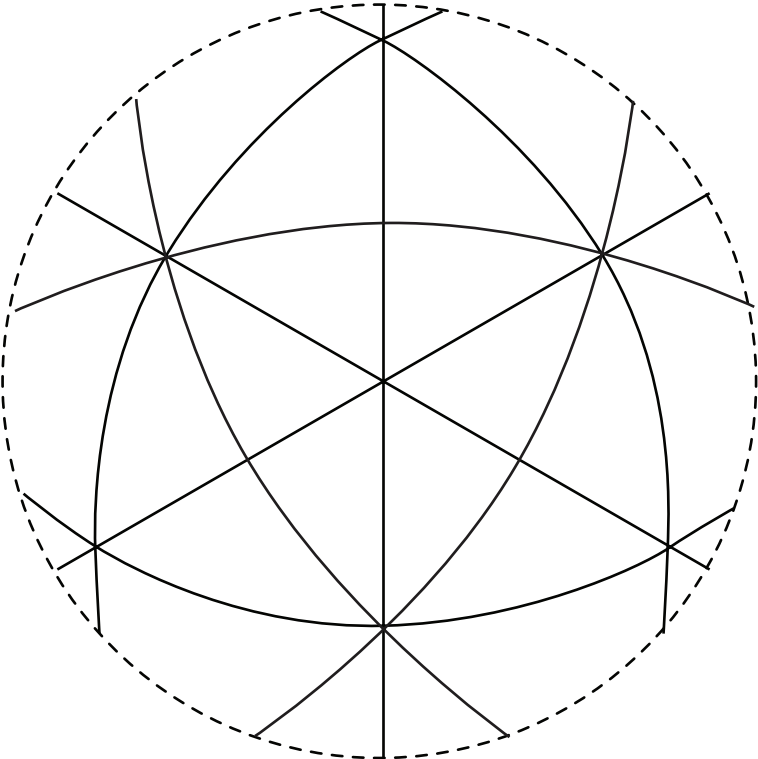
Combination 6



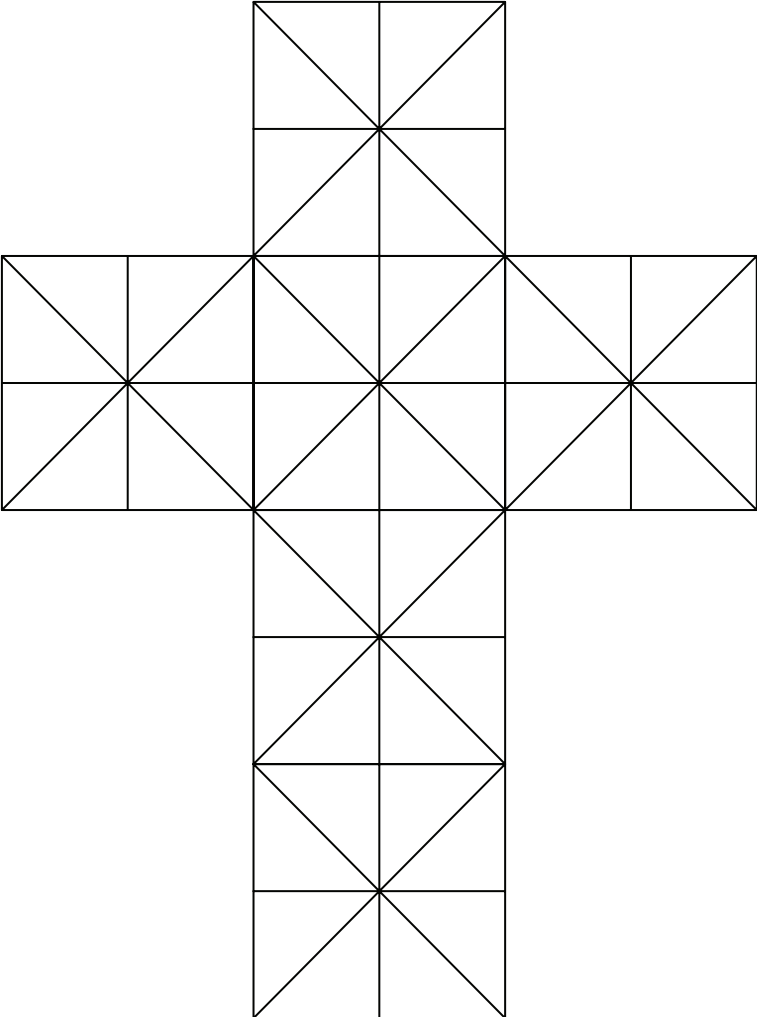
Combination 8



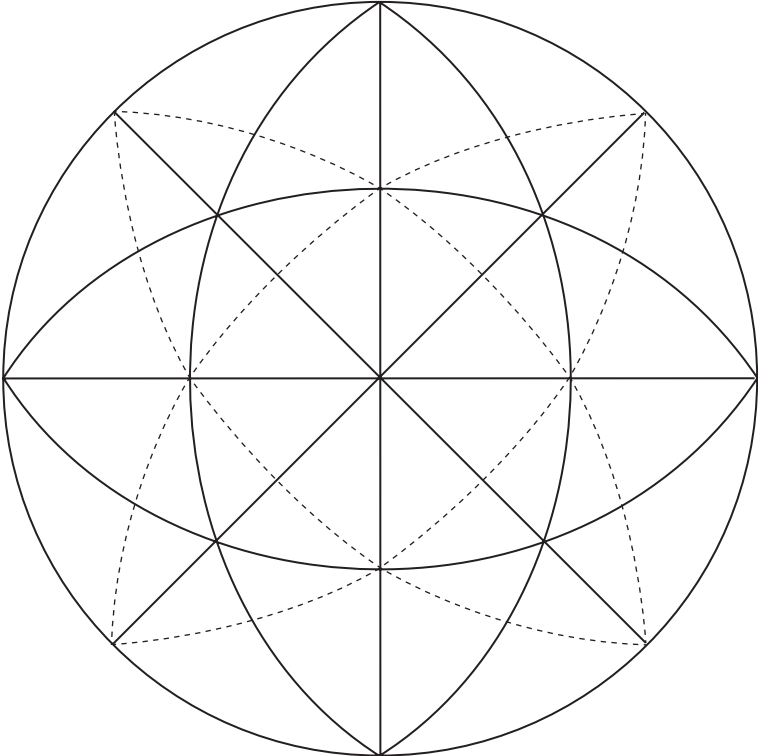
Combination 8



Combination 8



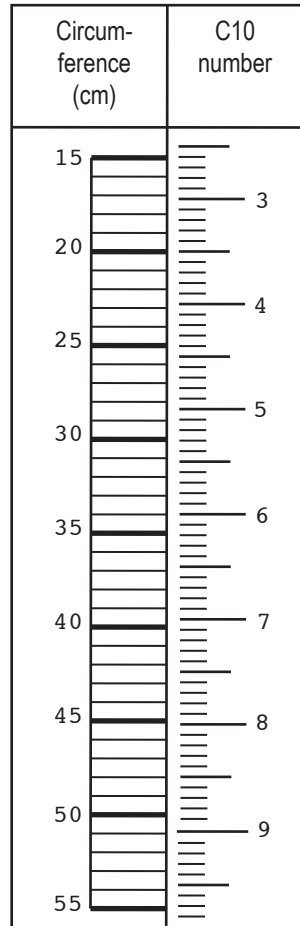
Double C8



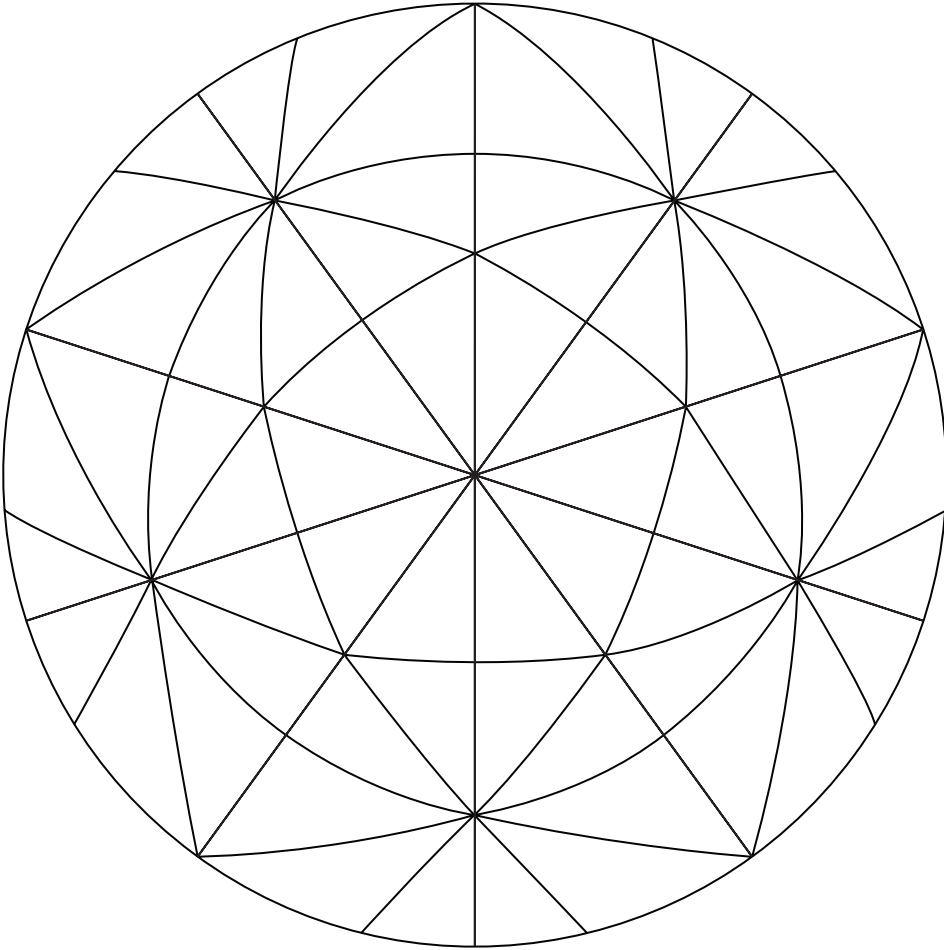
Combination 10

C10 Magic Number = (circumference/6) + (1/100 circumference).
 All measurements are in centimeters.

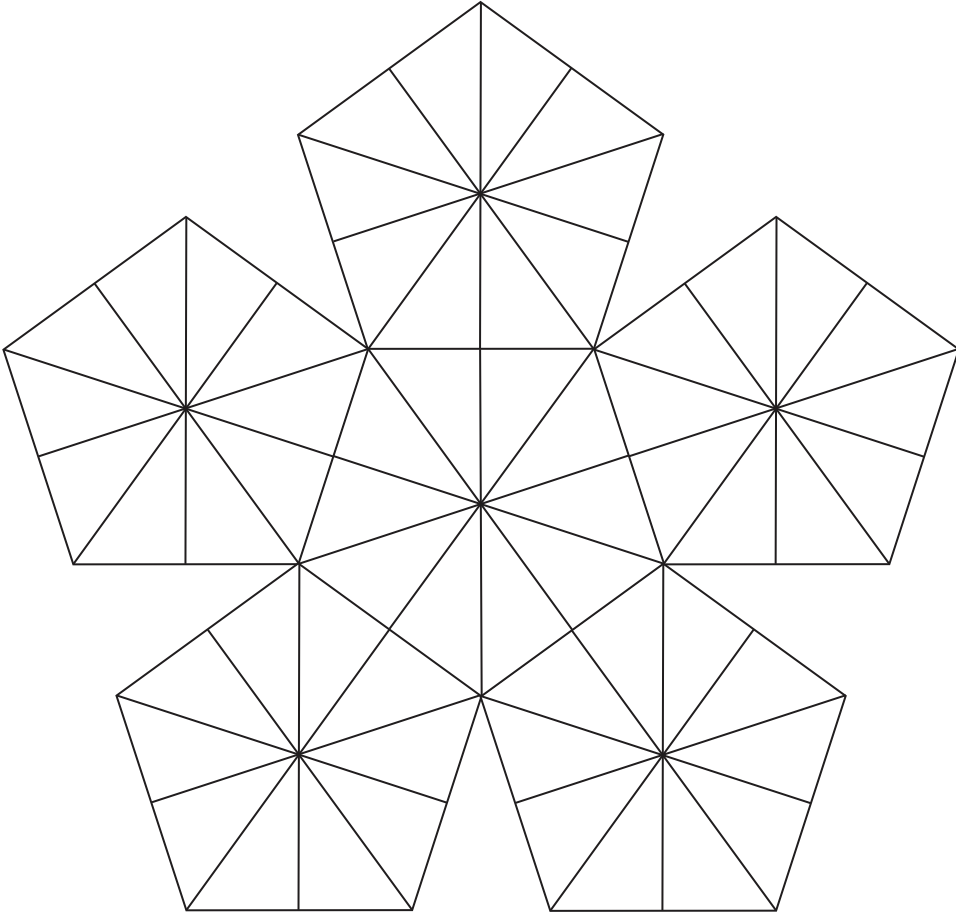
Circumference (cm)	C10 number
25	4.4
26	4.6
27	4.8
28	4.9
29	5.1
30	5.3
31	5.5
32	5.7
33	5.8
34	6.0
35	6.2
36	6.4
37	6.5
38	6.7
39	6.9
40	7.1



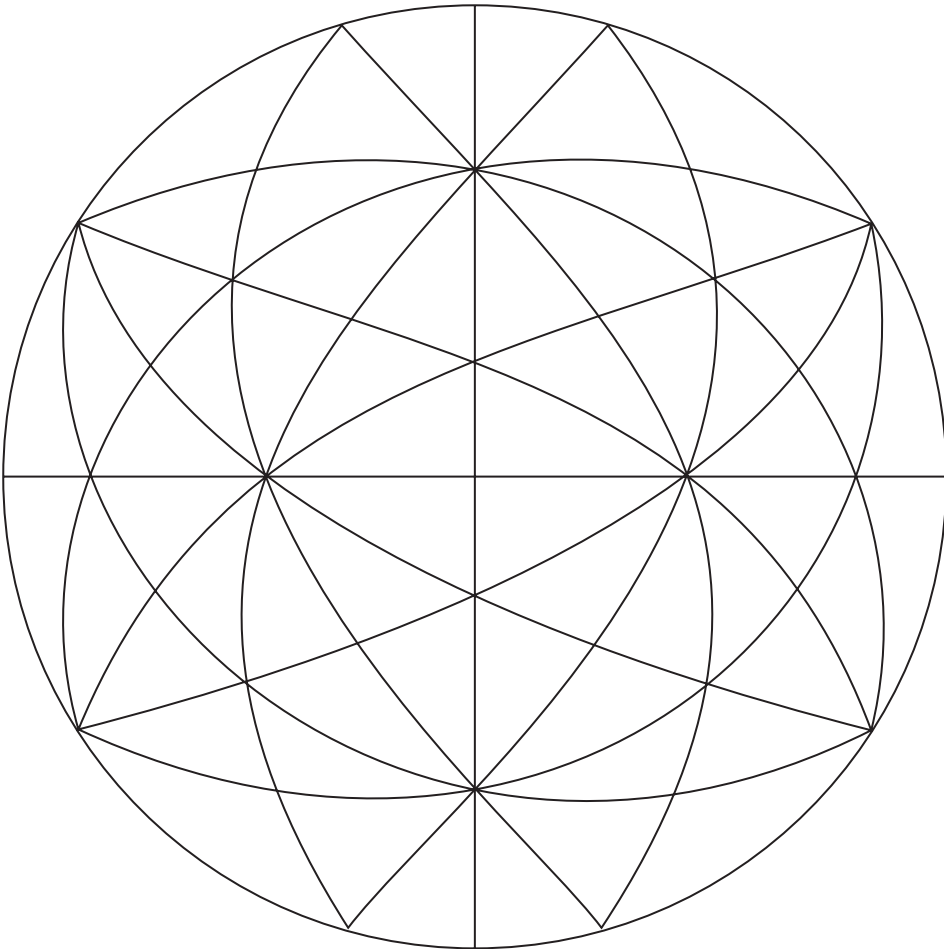
Combination 10



Combination 10

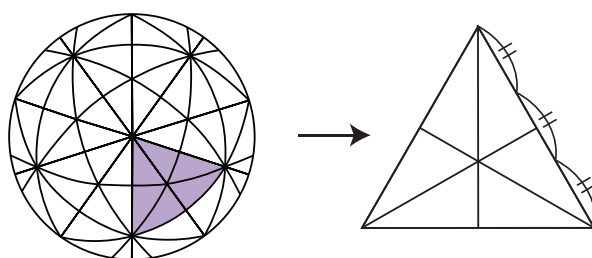


Combination 10



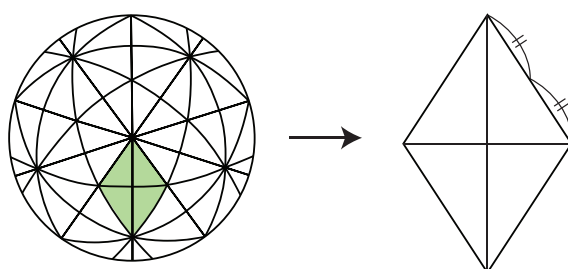
Triangle-side based markings

Divide each line by	# centers total	# pentagons	# hexagons
3	32	12	20
6	122	12	110
9	272	12	260
12	482	12	470
15	752	12	740
18	1082	12	1070

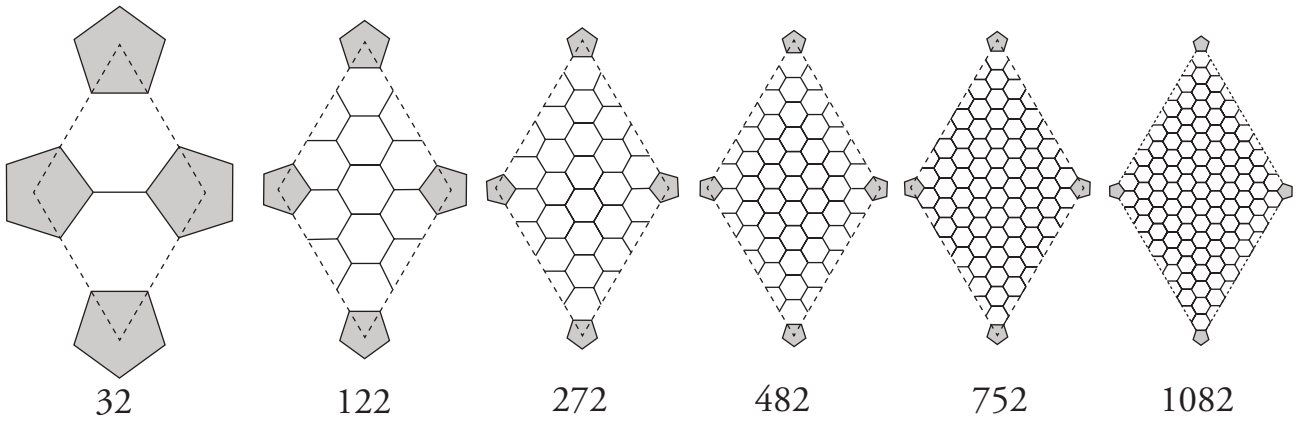


Diamond-side based markings

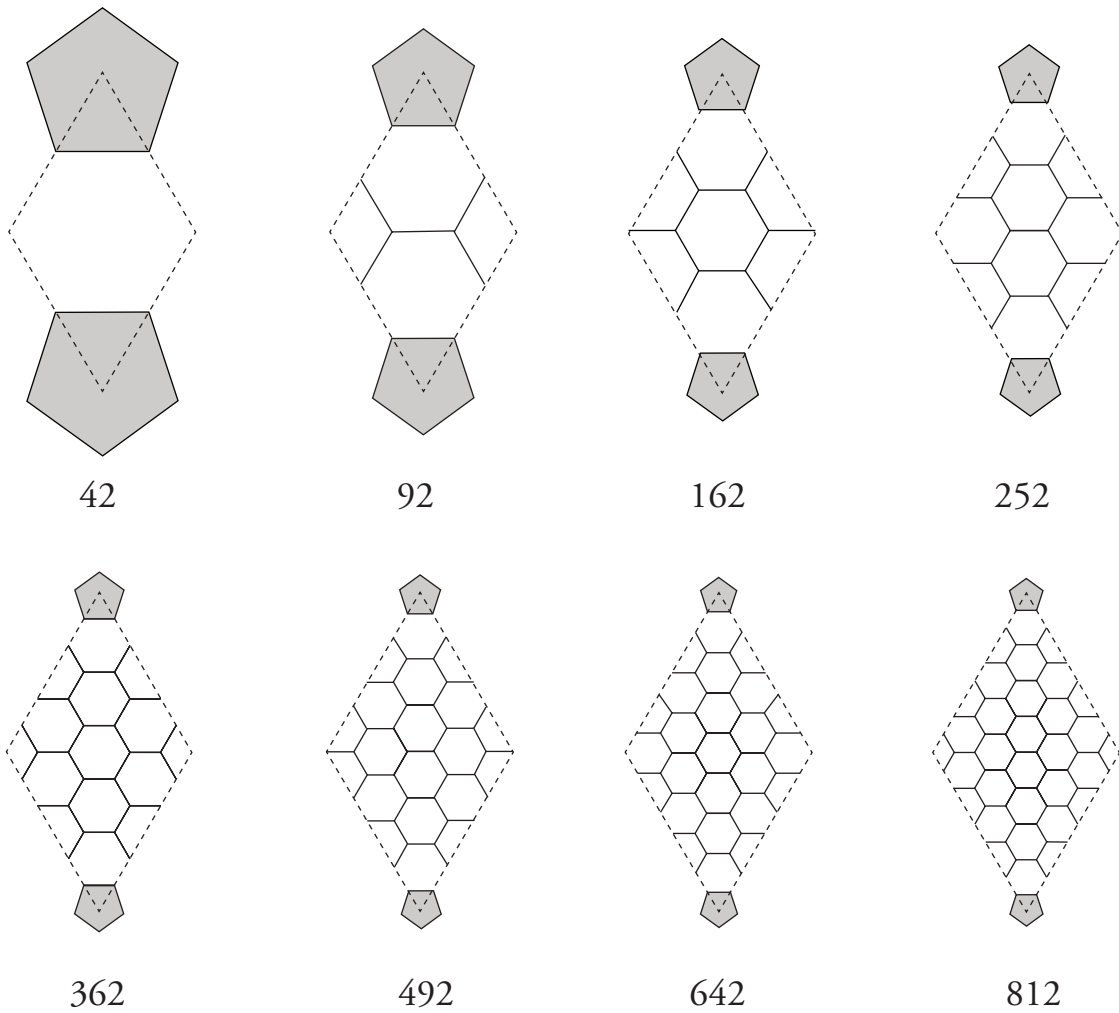
Divide each line by	# centers total	# pentagons	# hexagons
2	42	12	30
3	92	12	80
4	162	12	150
5	252	12	240
6	362	12	350
7	492	12	480
8	642	12	630
9	812	12	800



Triangle-side based markings



Diamond-side based markings

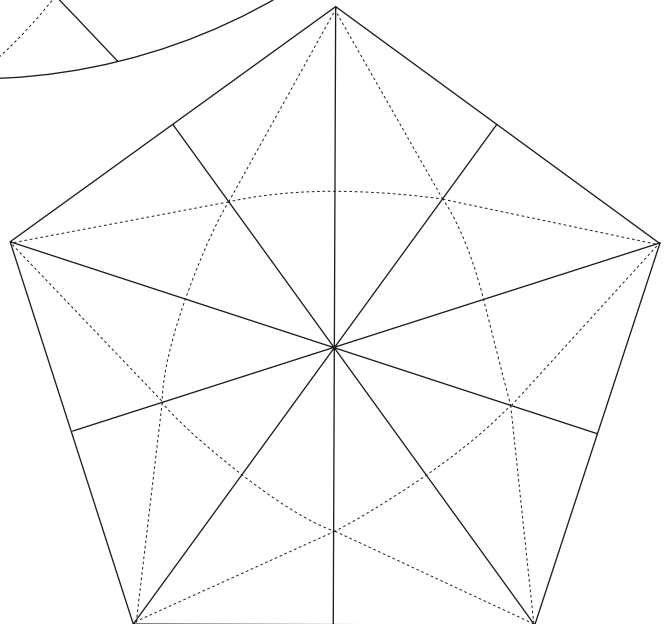
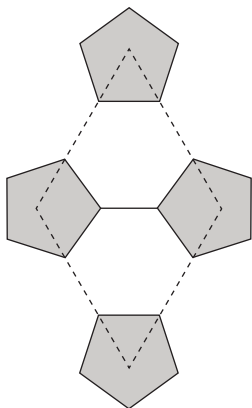
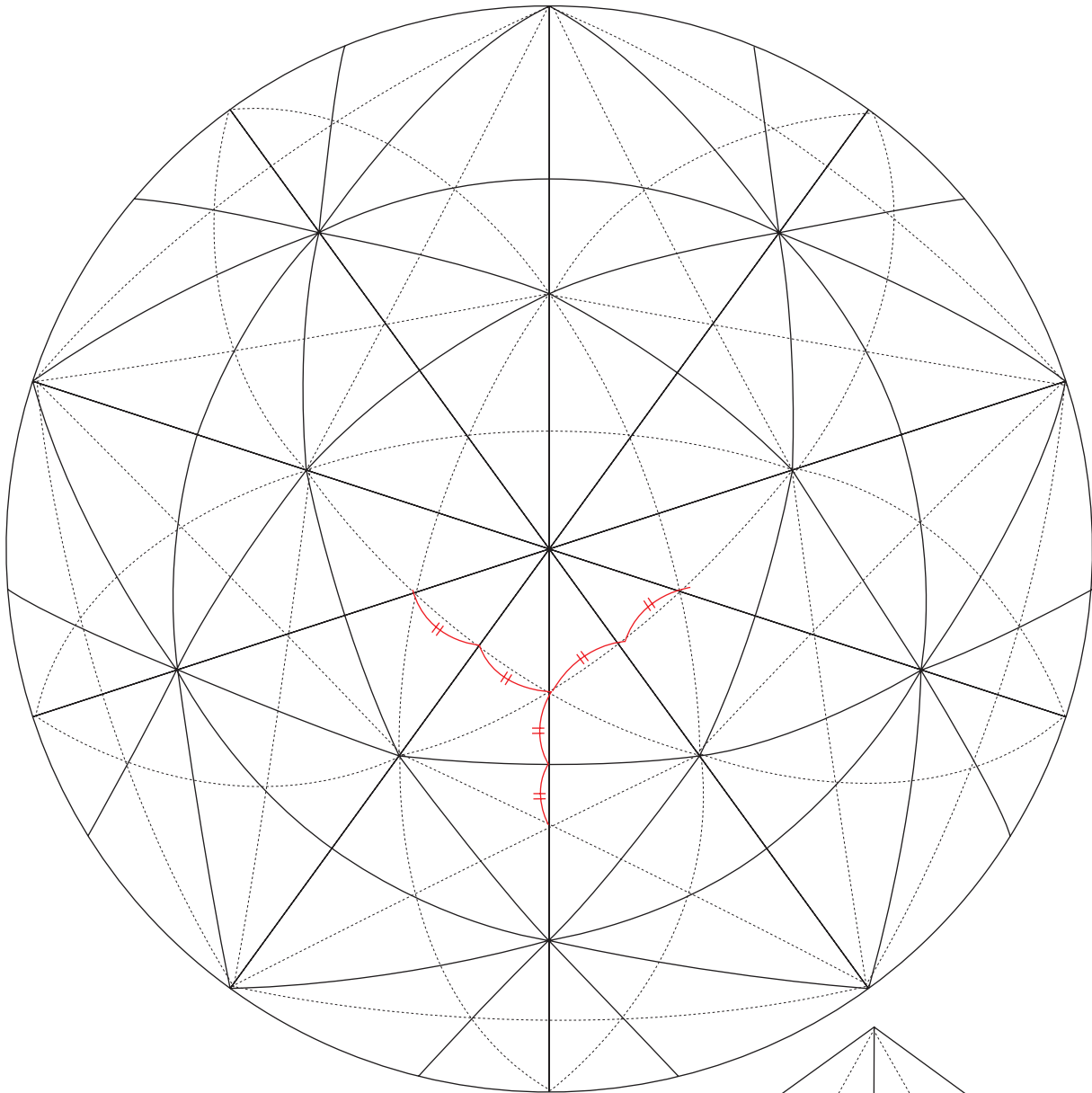


Multiple of 3

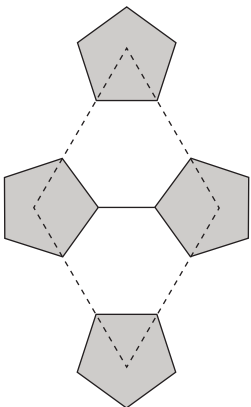
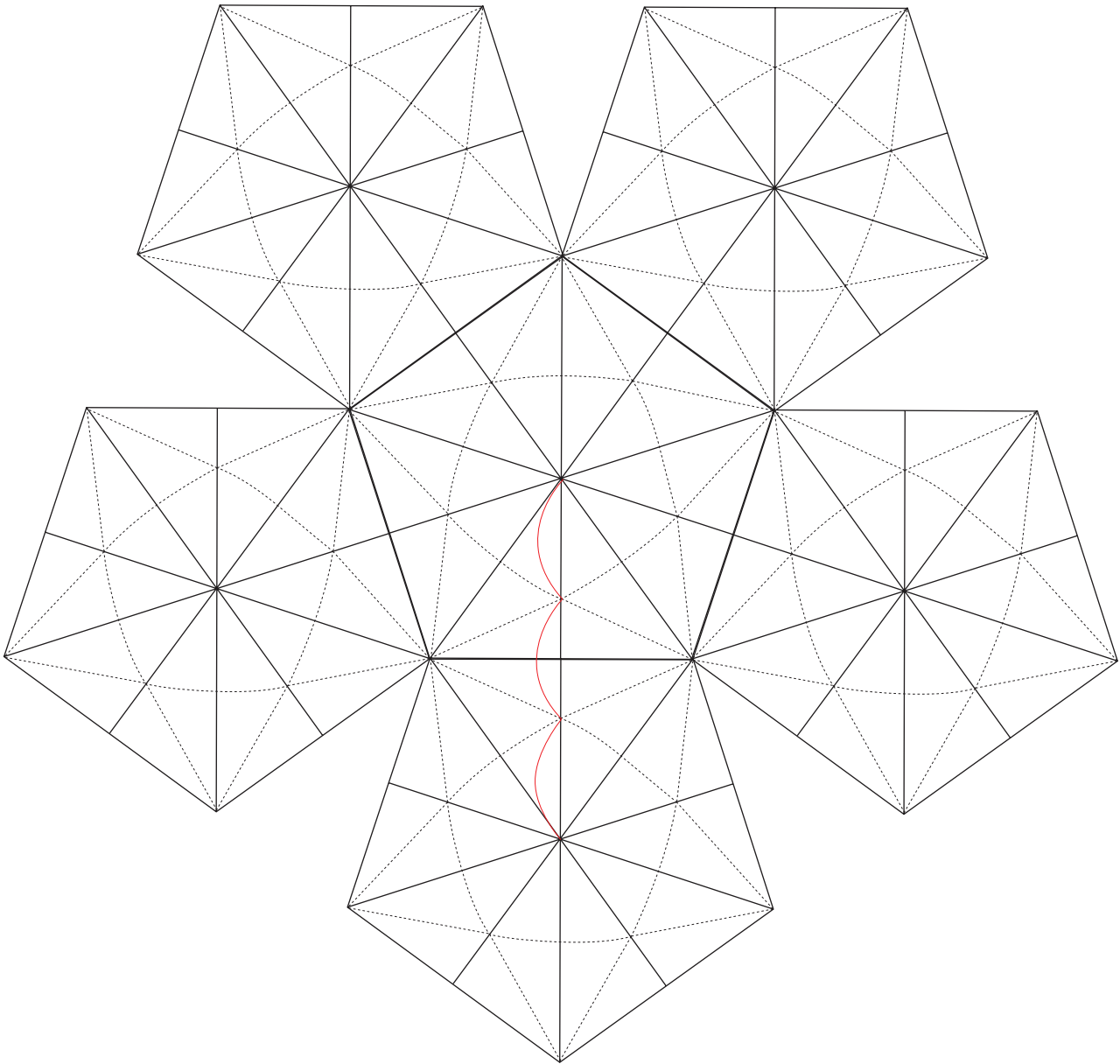
See Edo Temari (ISBN 4-8377-0394-1) page 70-71

Start	→	→	→	→	→	→
32	92	272	812	2432	7292	21872
42	122	362	1082	3242	9722	29162
162	482	1442	4322	12962		
252	752	2252	6752			

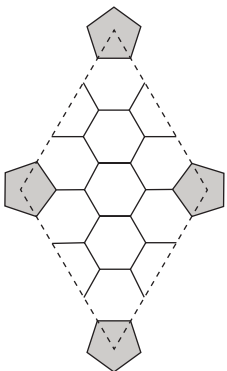
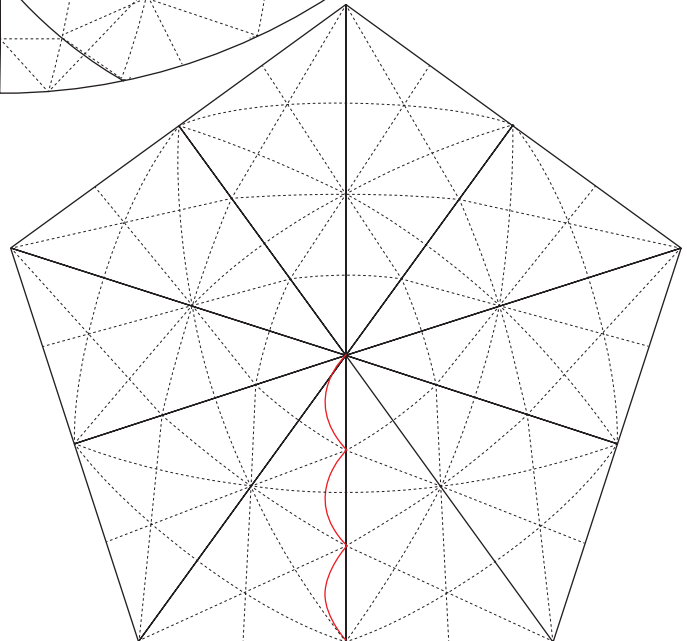
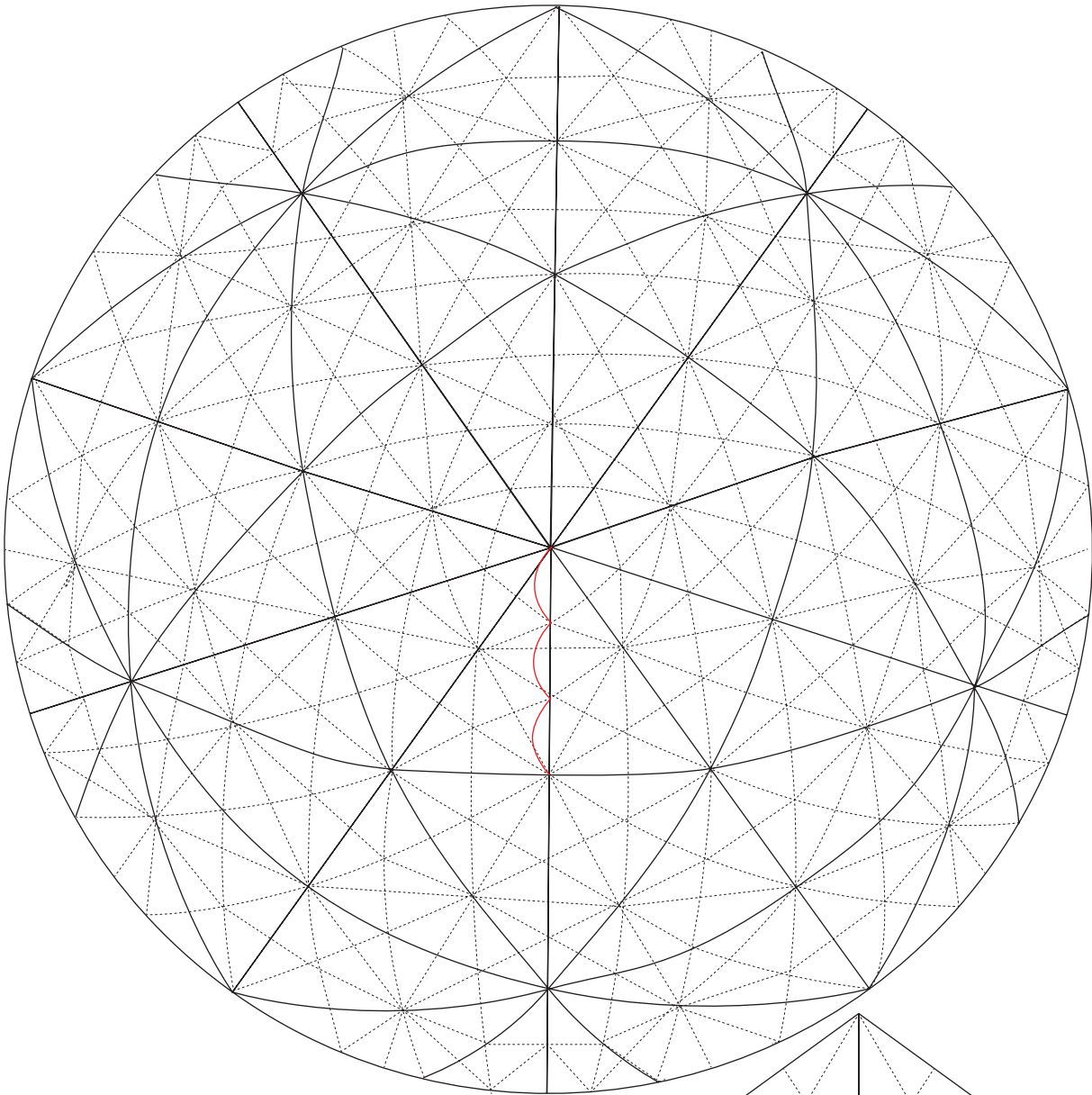
32 faces - divide triangle side by 3.



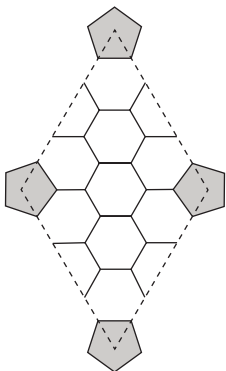
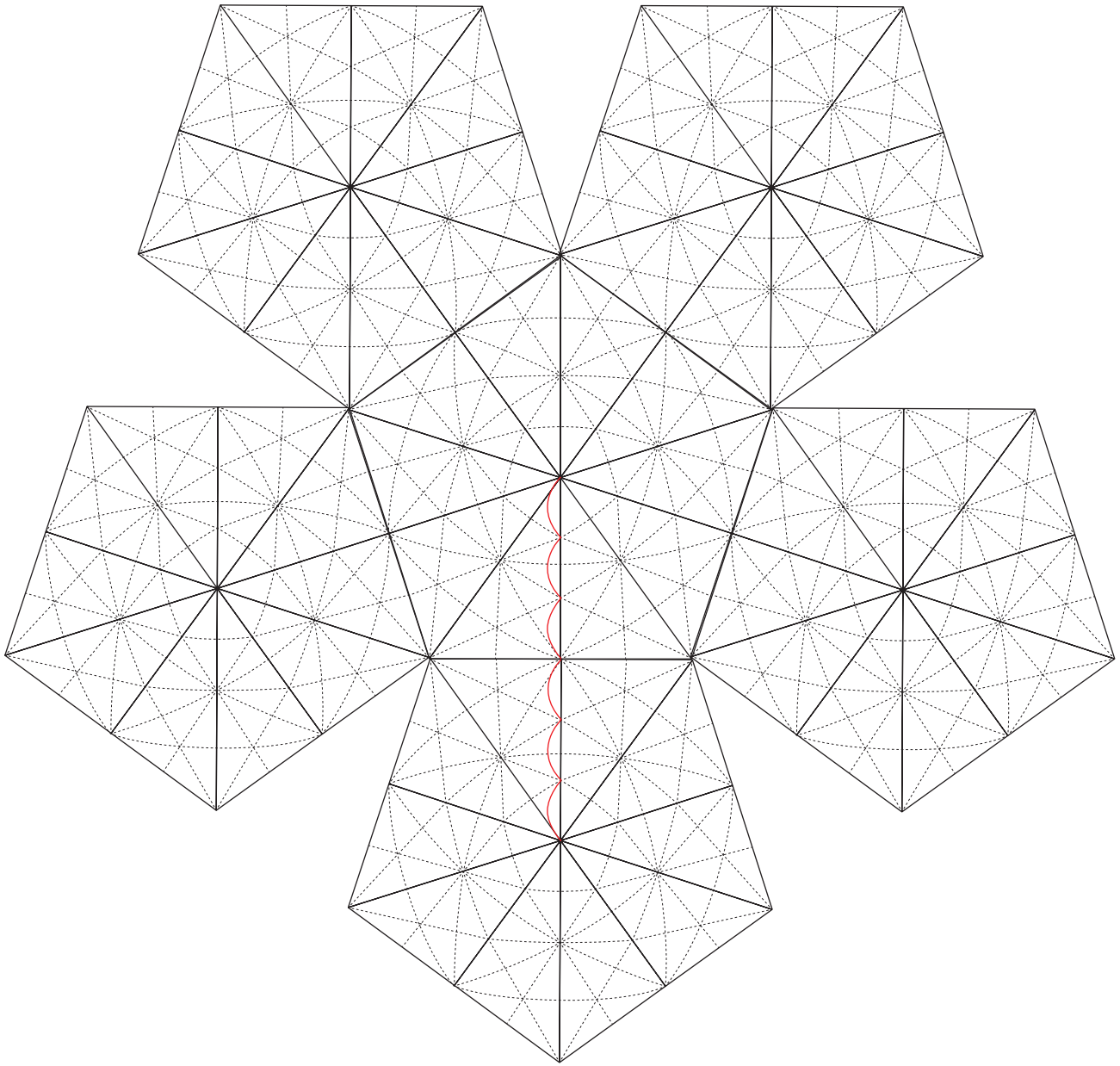
32 faces - divide triangle side by 3.



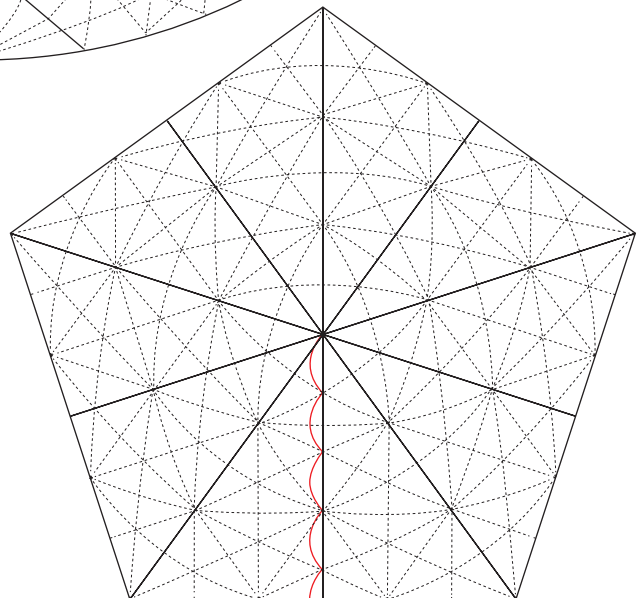
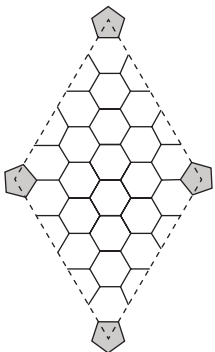
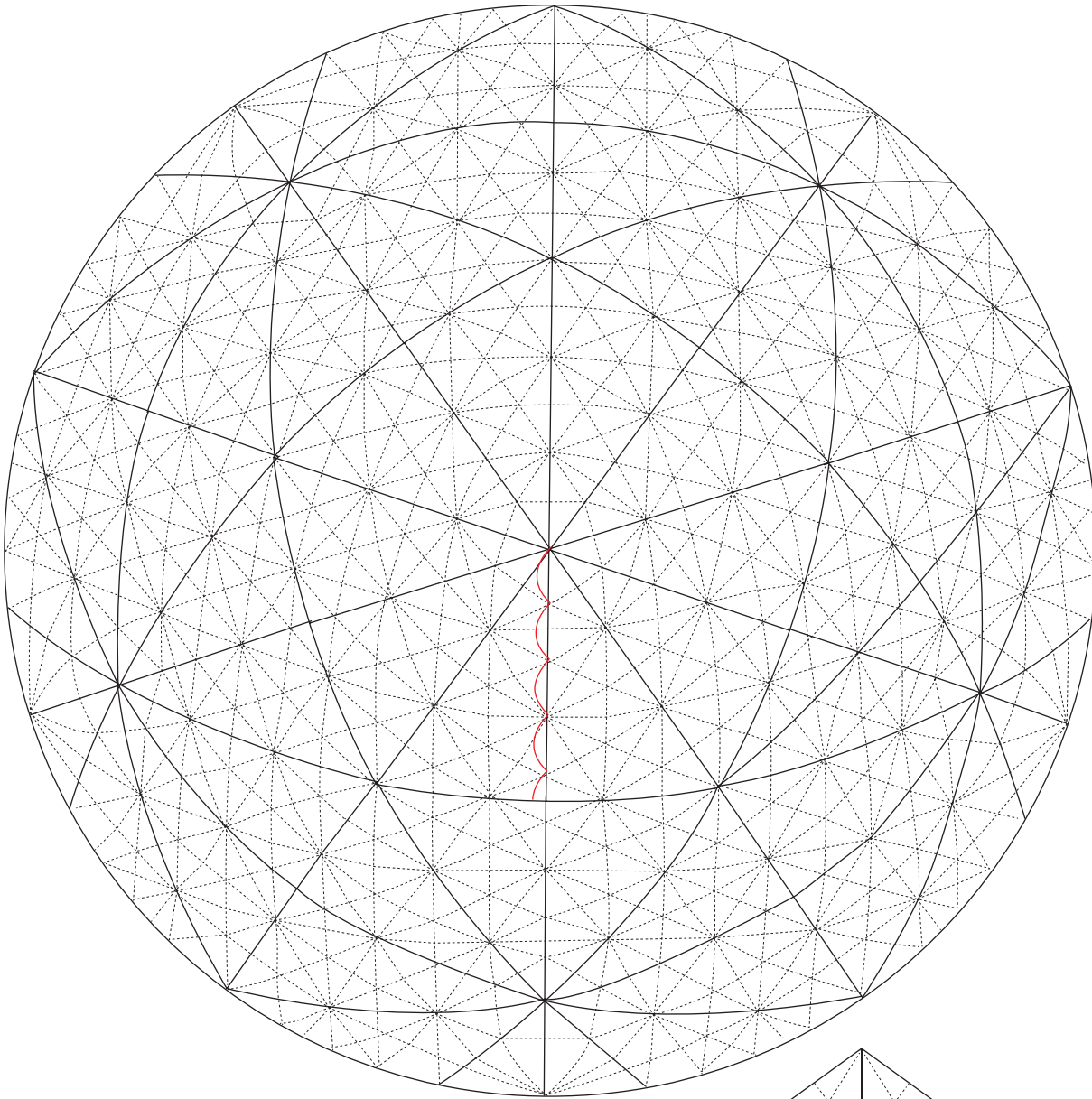
122 faces - divide triangle side by 6.



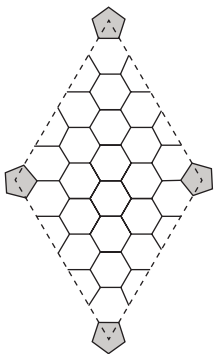
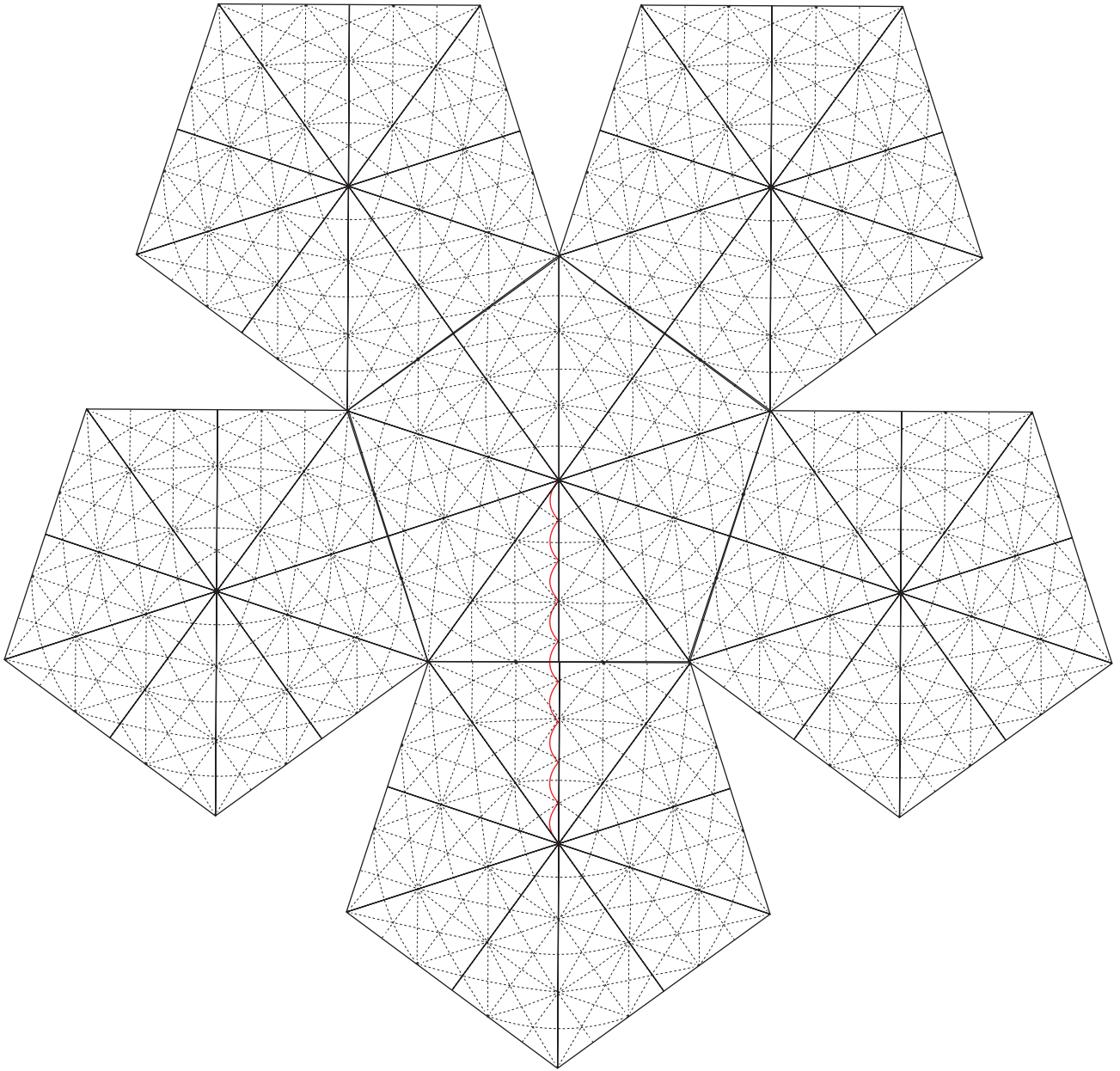
122 faces - divide triangle side by 6.



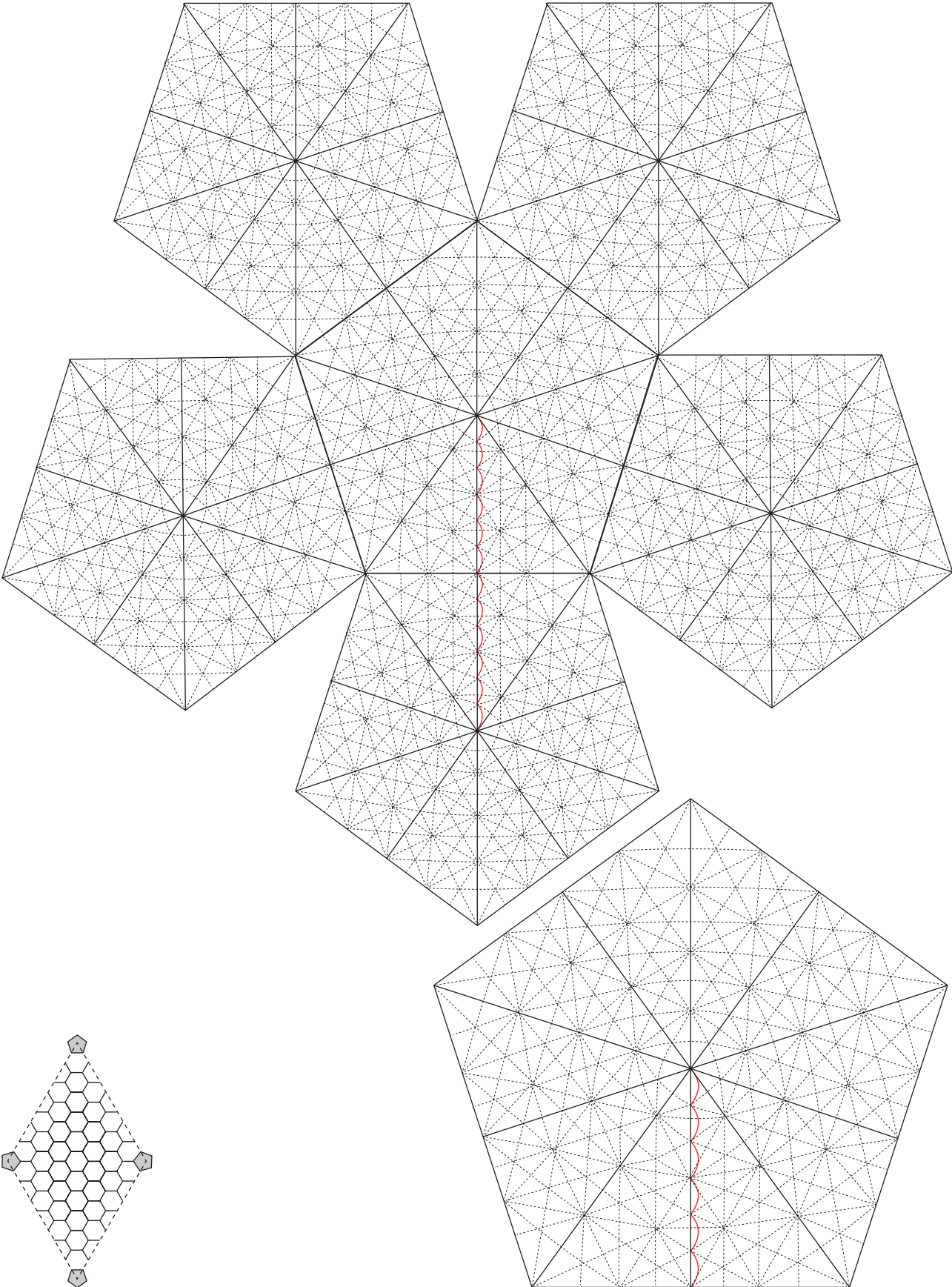
272 faces - divide triangle side by 9.



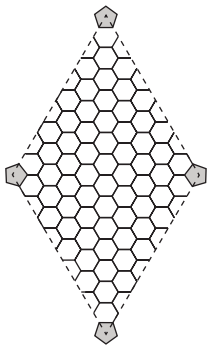
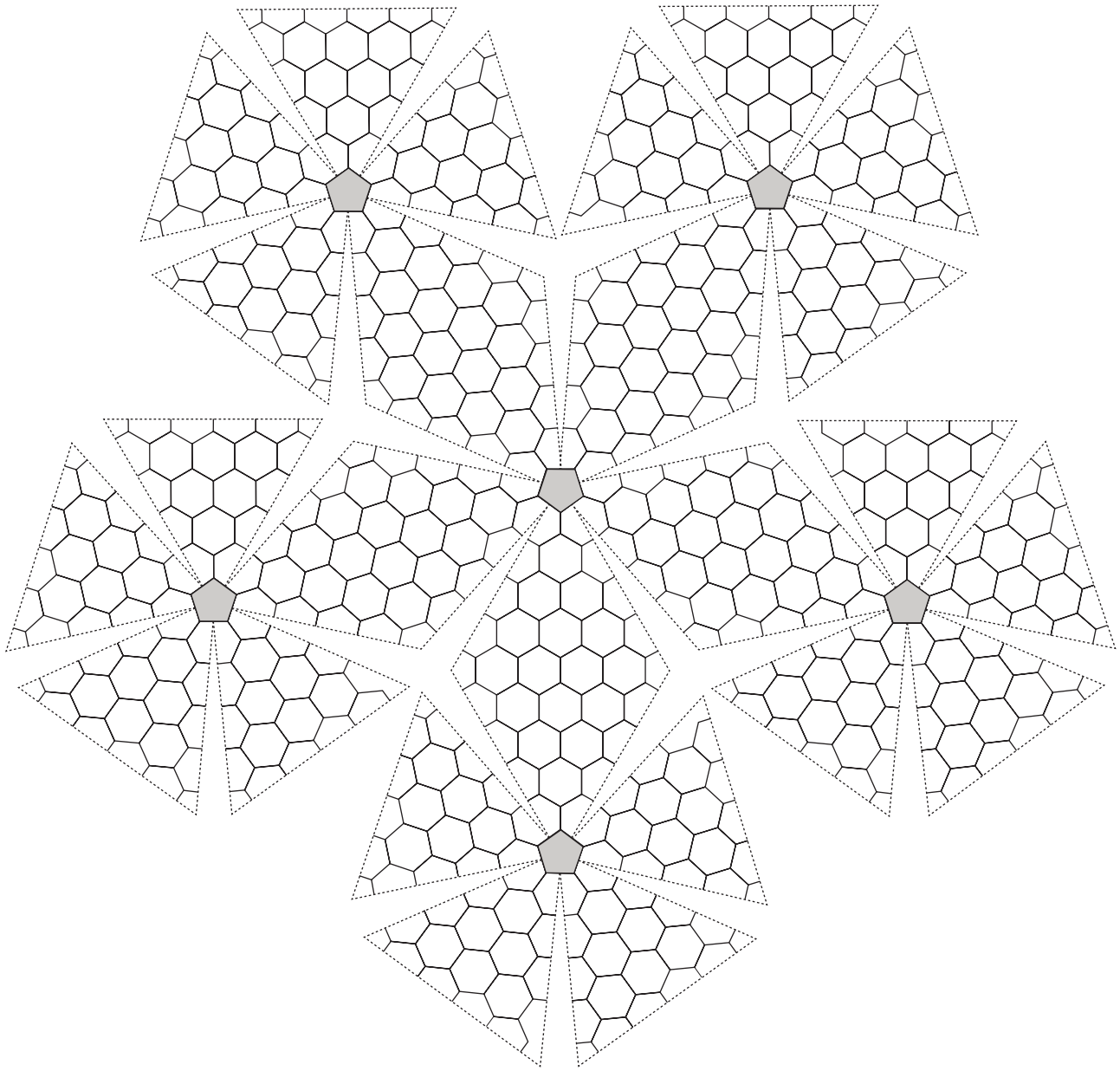
272 faces - divide triangle side by 9.



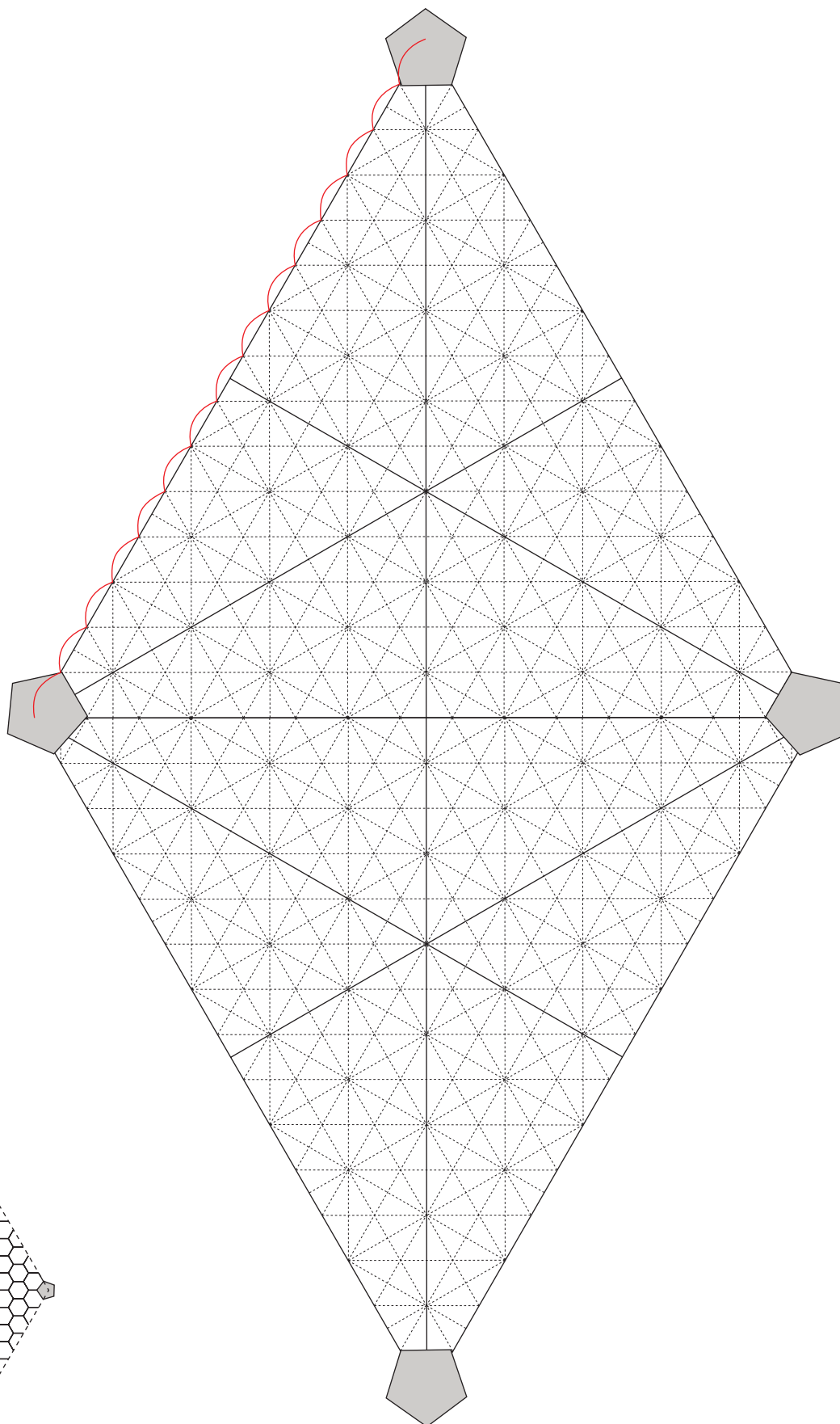
482 faces - divide triangle side by 12.



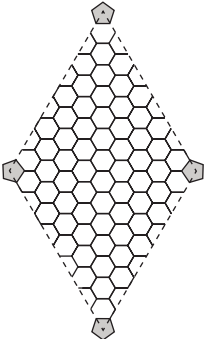
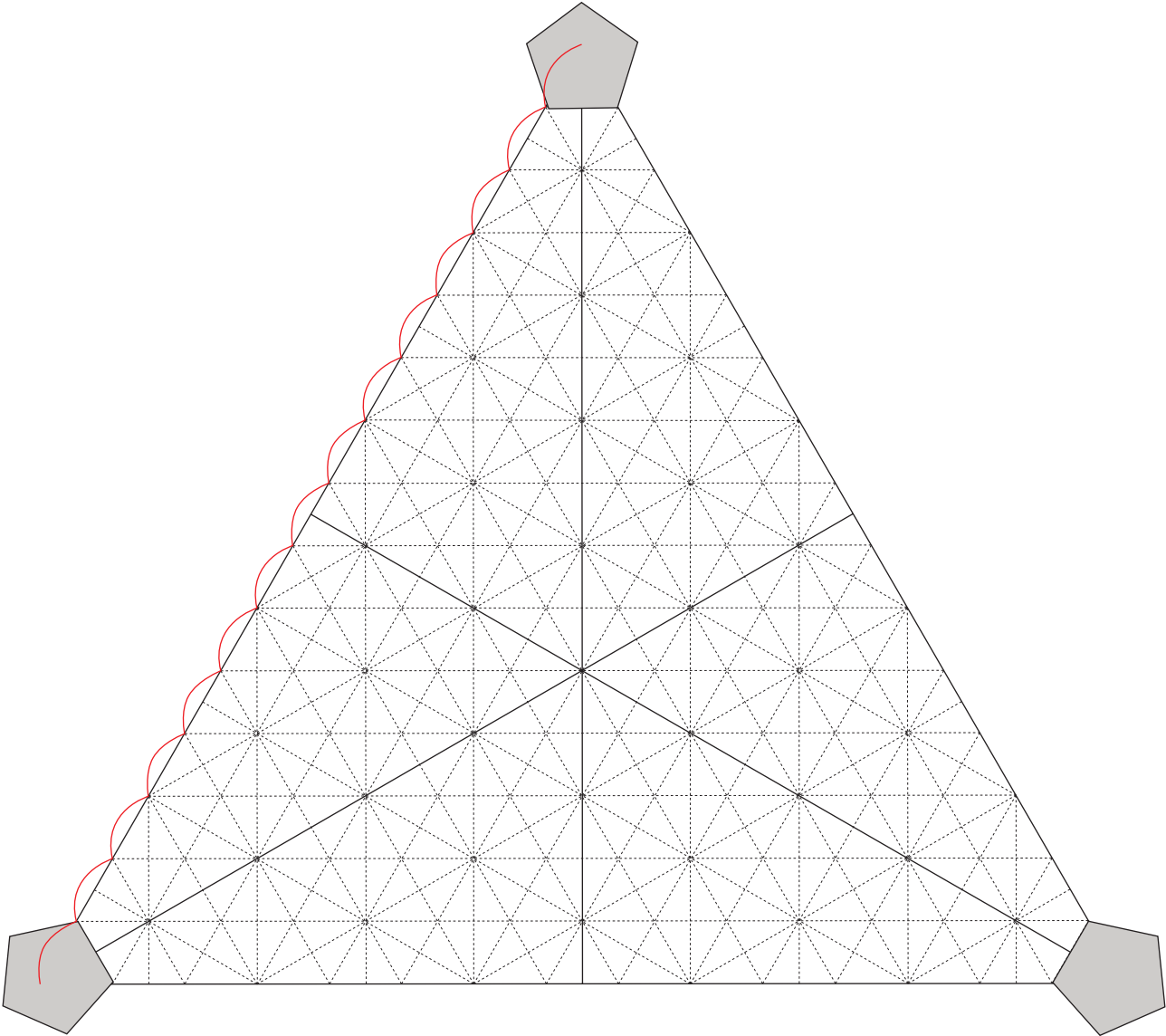
752 faces - divide triangle side by 15



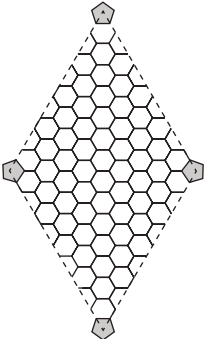
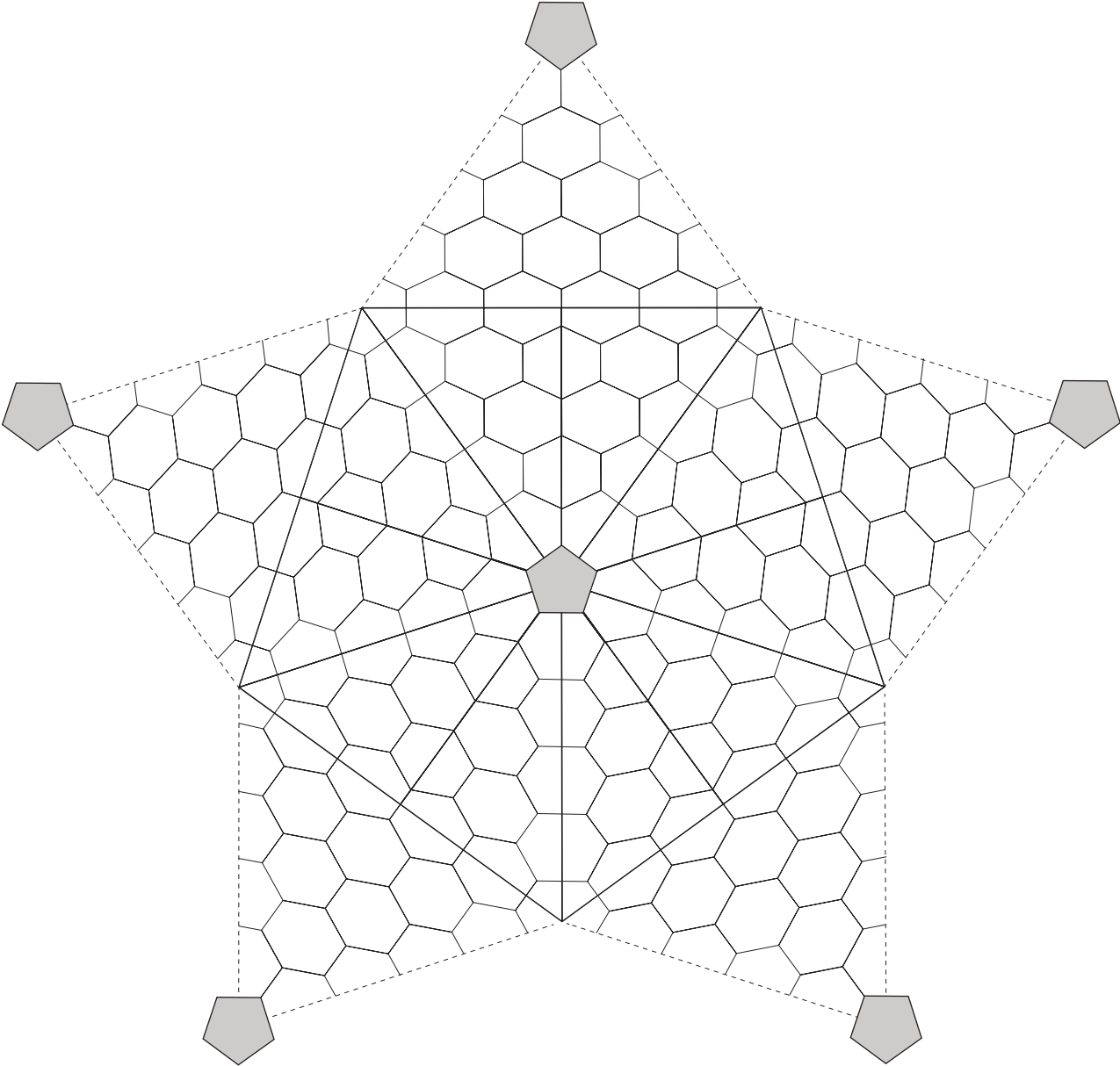
752 faces - divide triangle side by 15



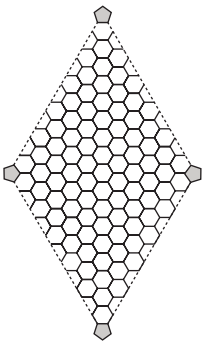
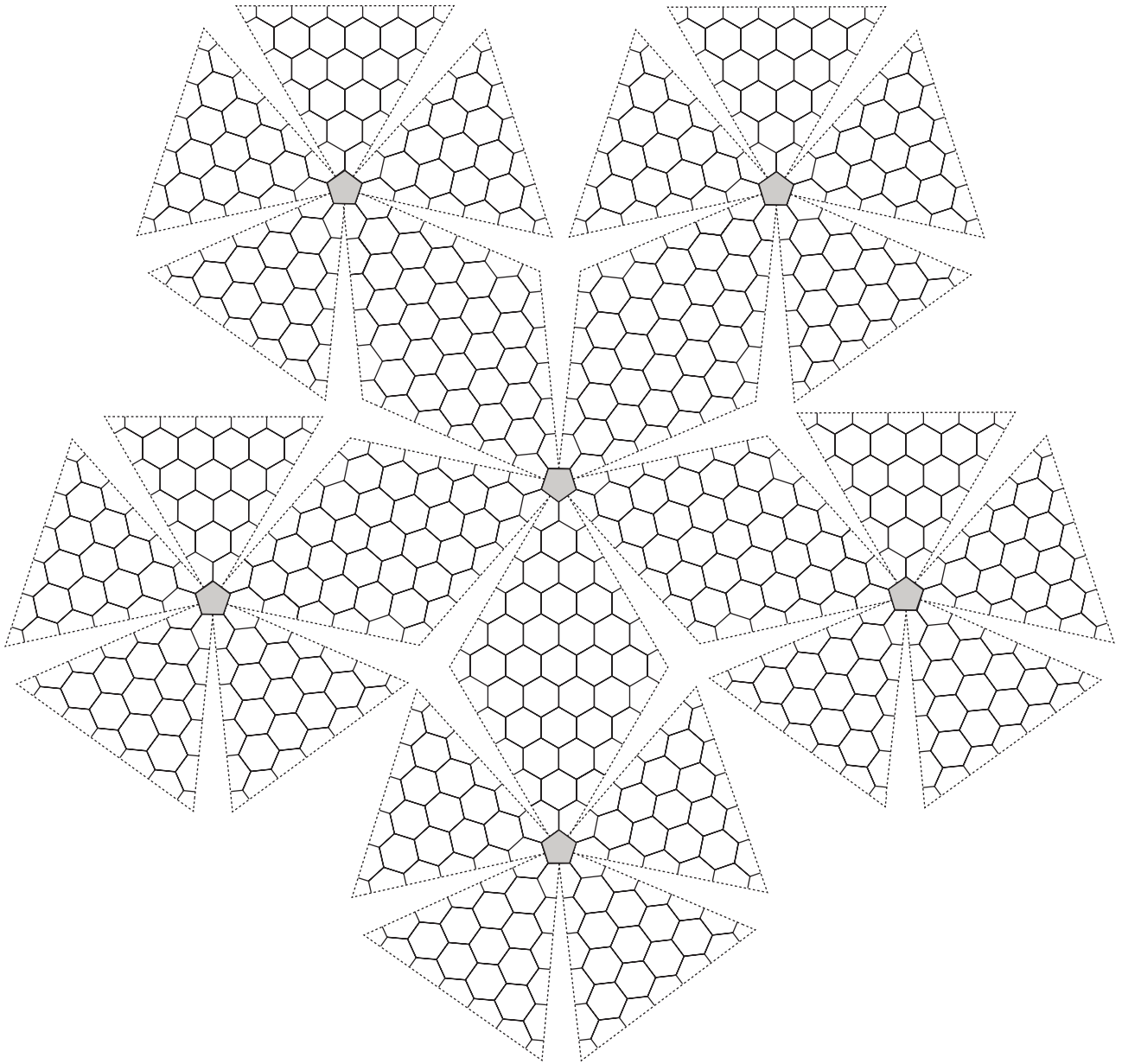
752 faces - divide triangle side by 15



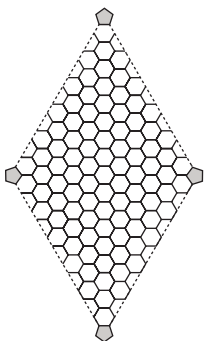
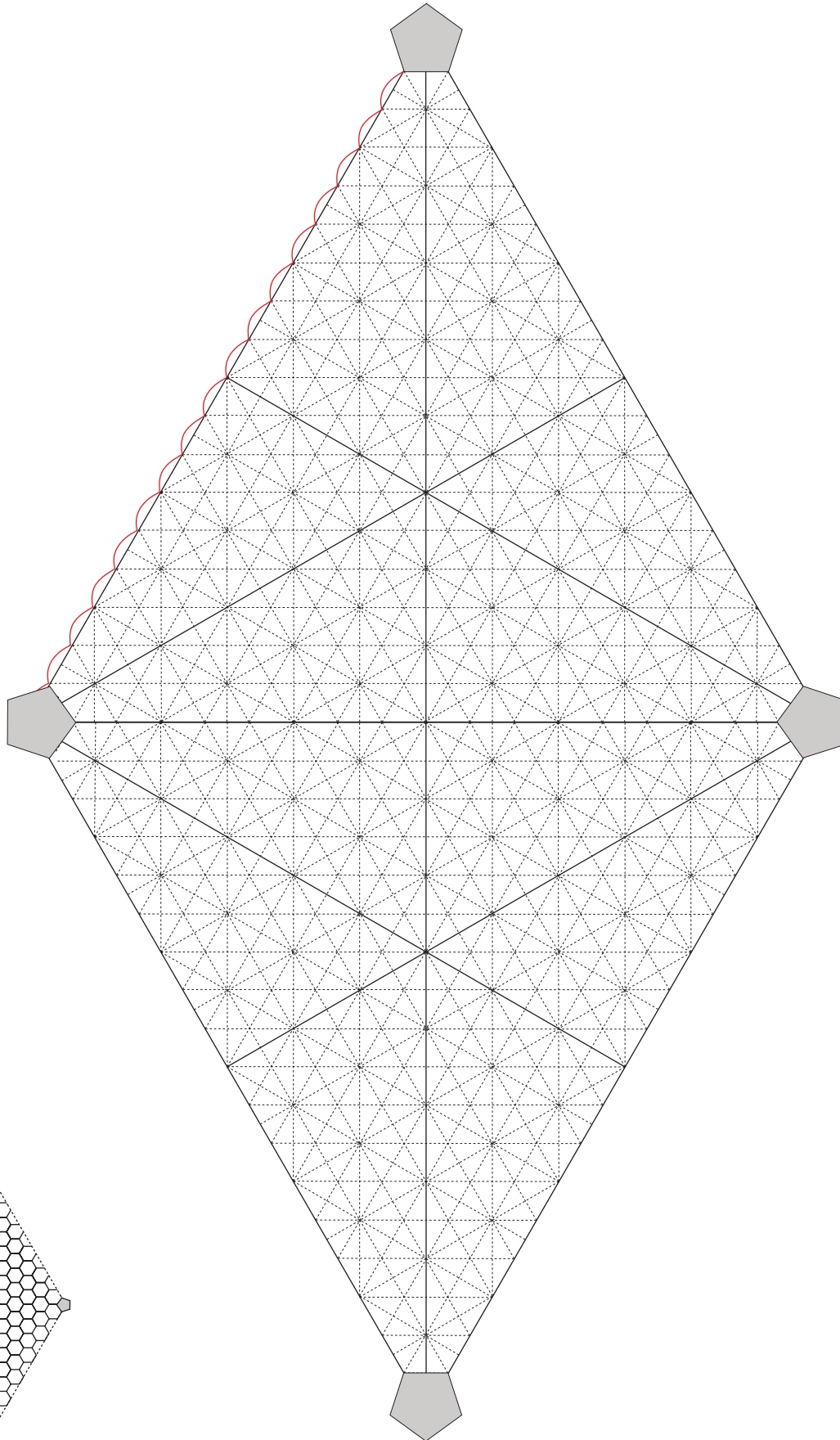
752 faces - divide triangle side by 15



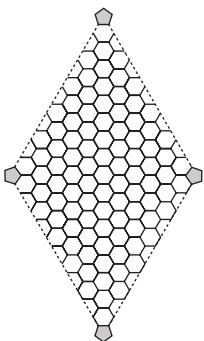
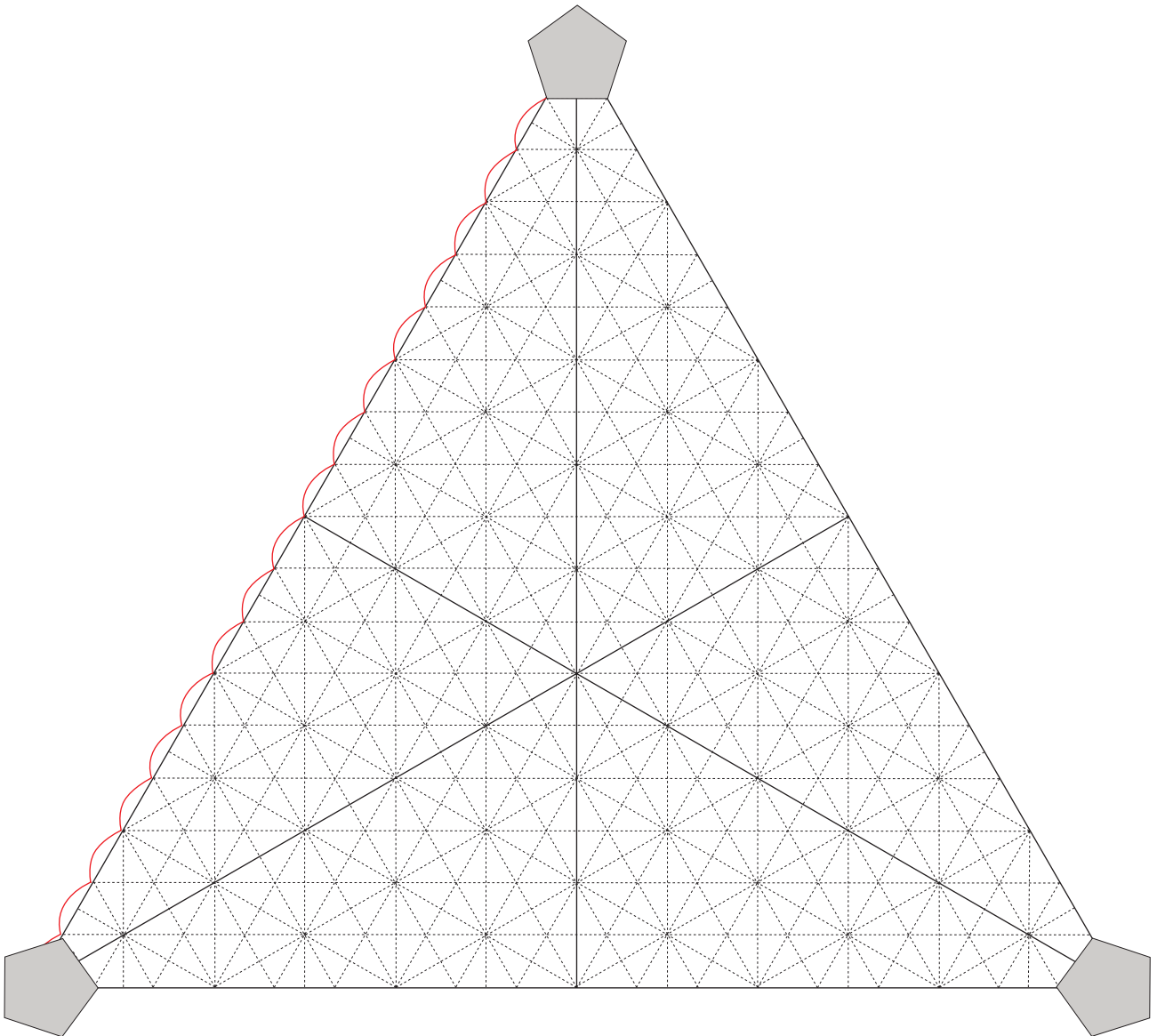
1082 faces - divide triangle side by 18.



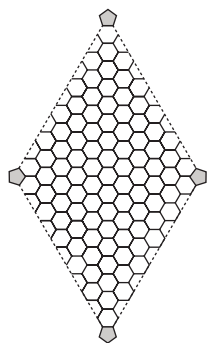
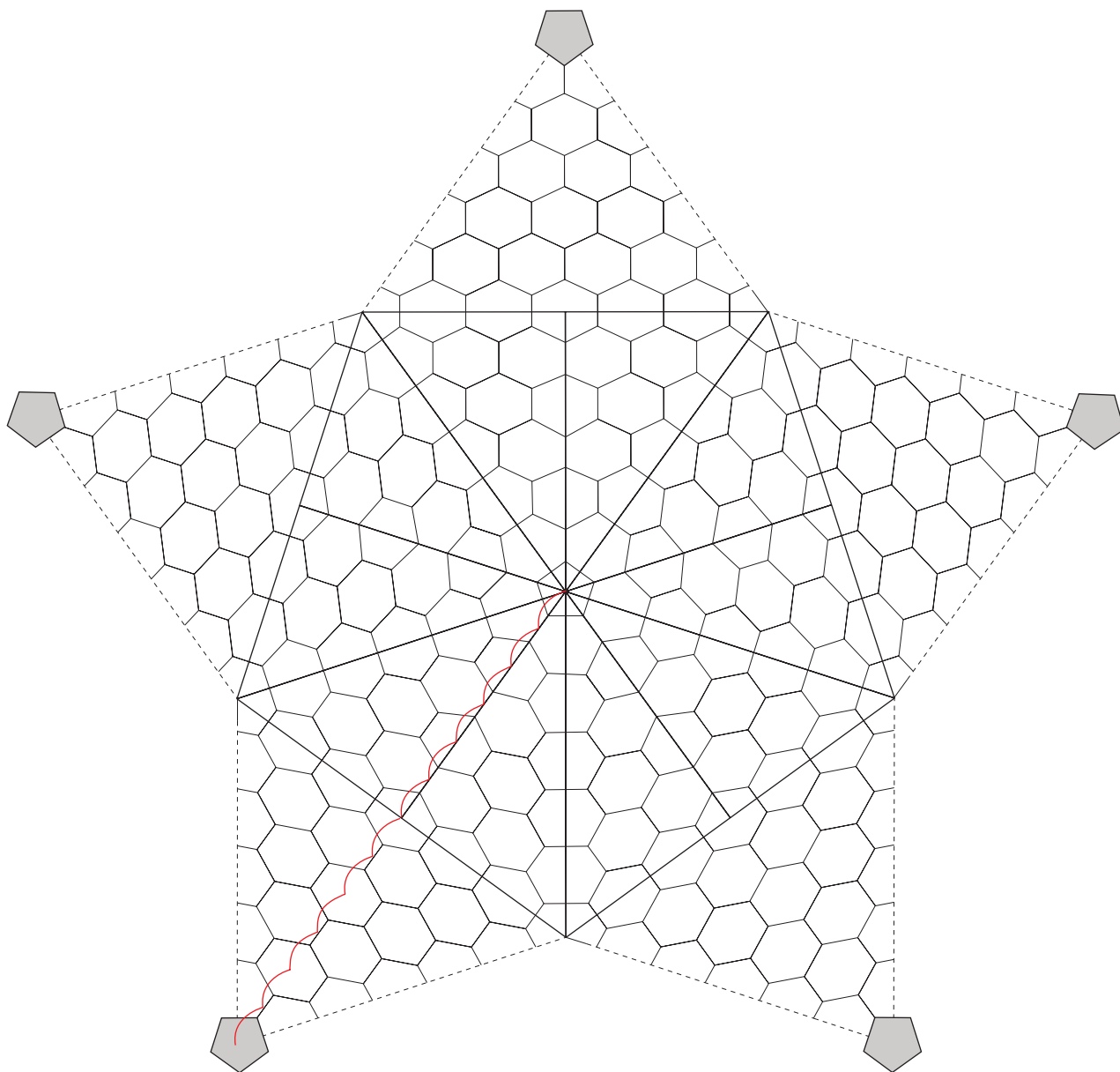
1082 faces - divide triangle side by 18.



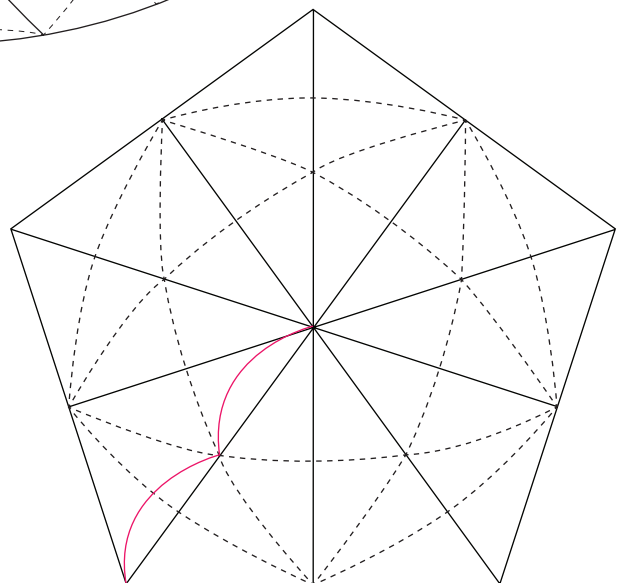
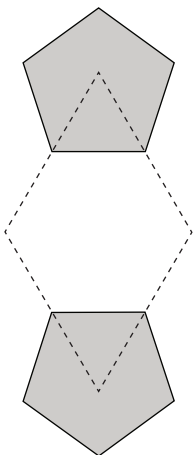
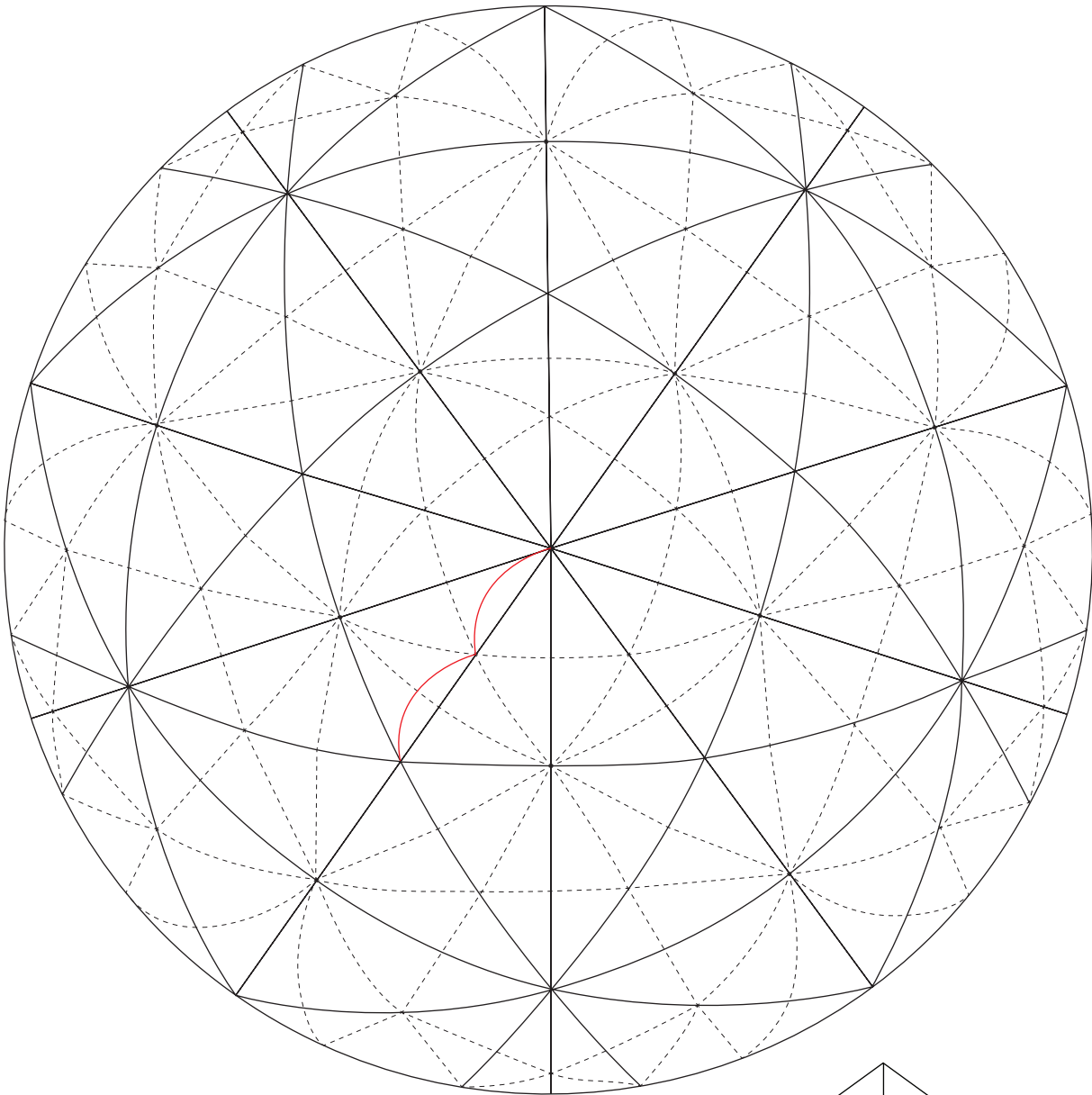
1082 faces - divide triangle side by 18.



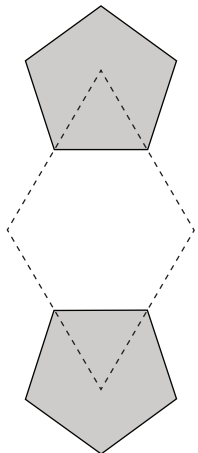
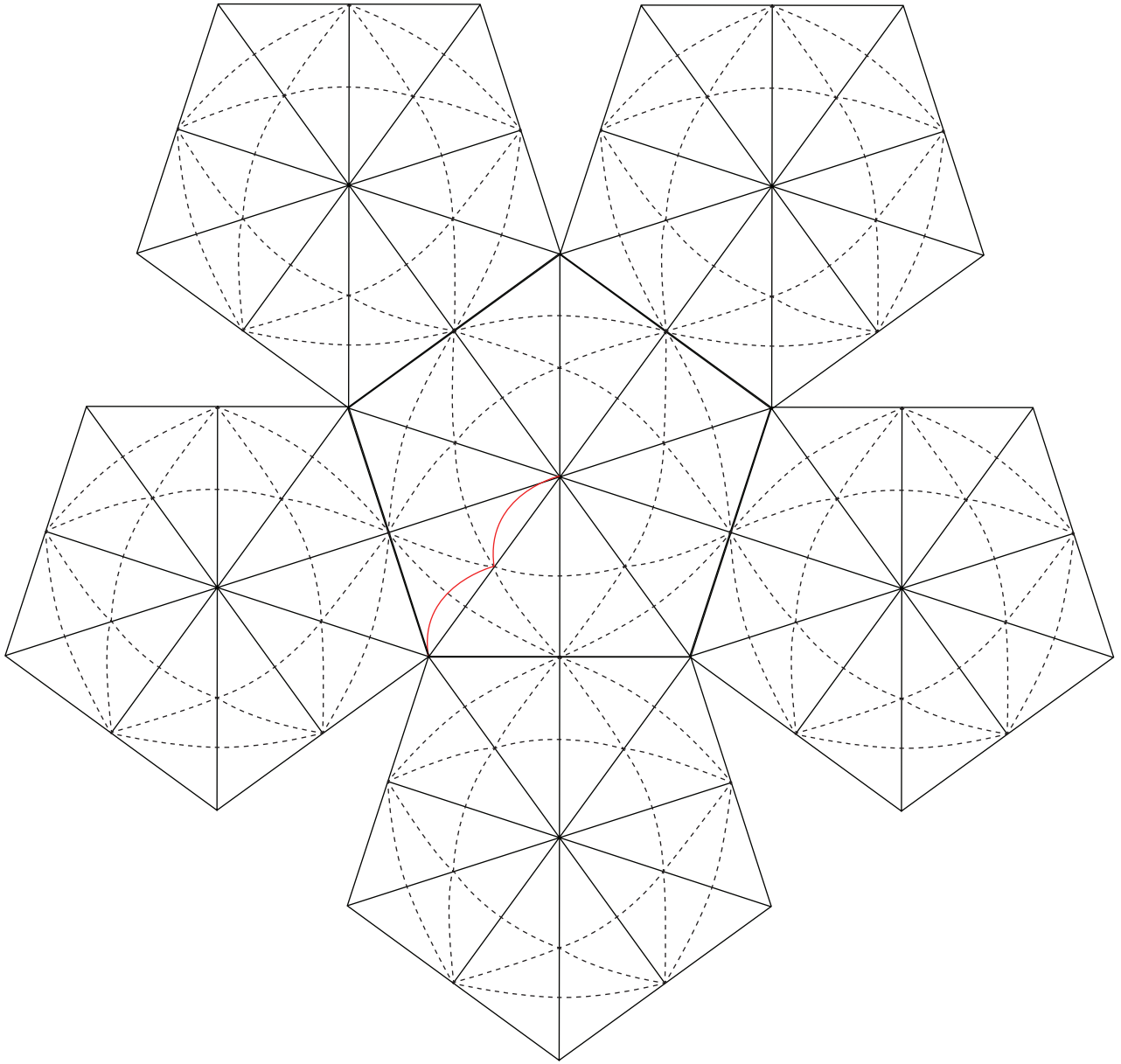
1082 faces - divide triangle side by 18.



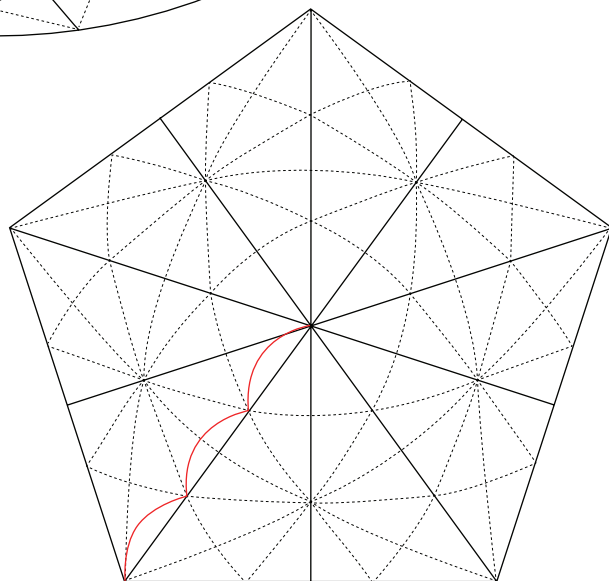
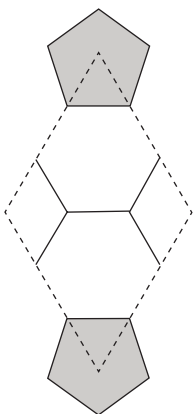
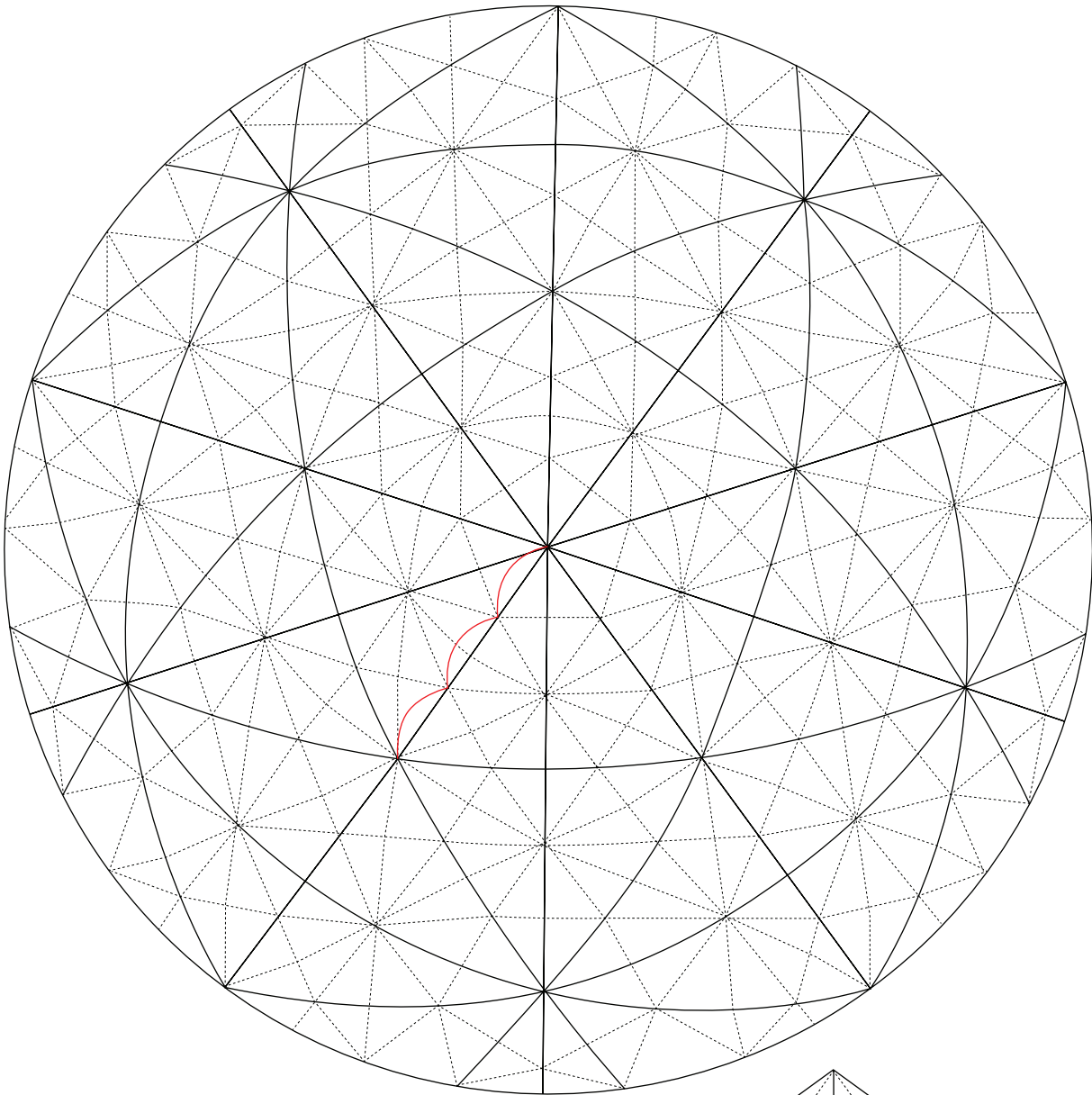
42 faces - divide diamond side by 2.



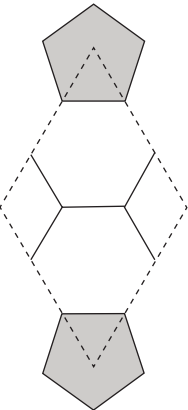
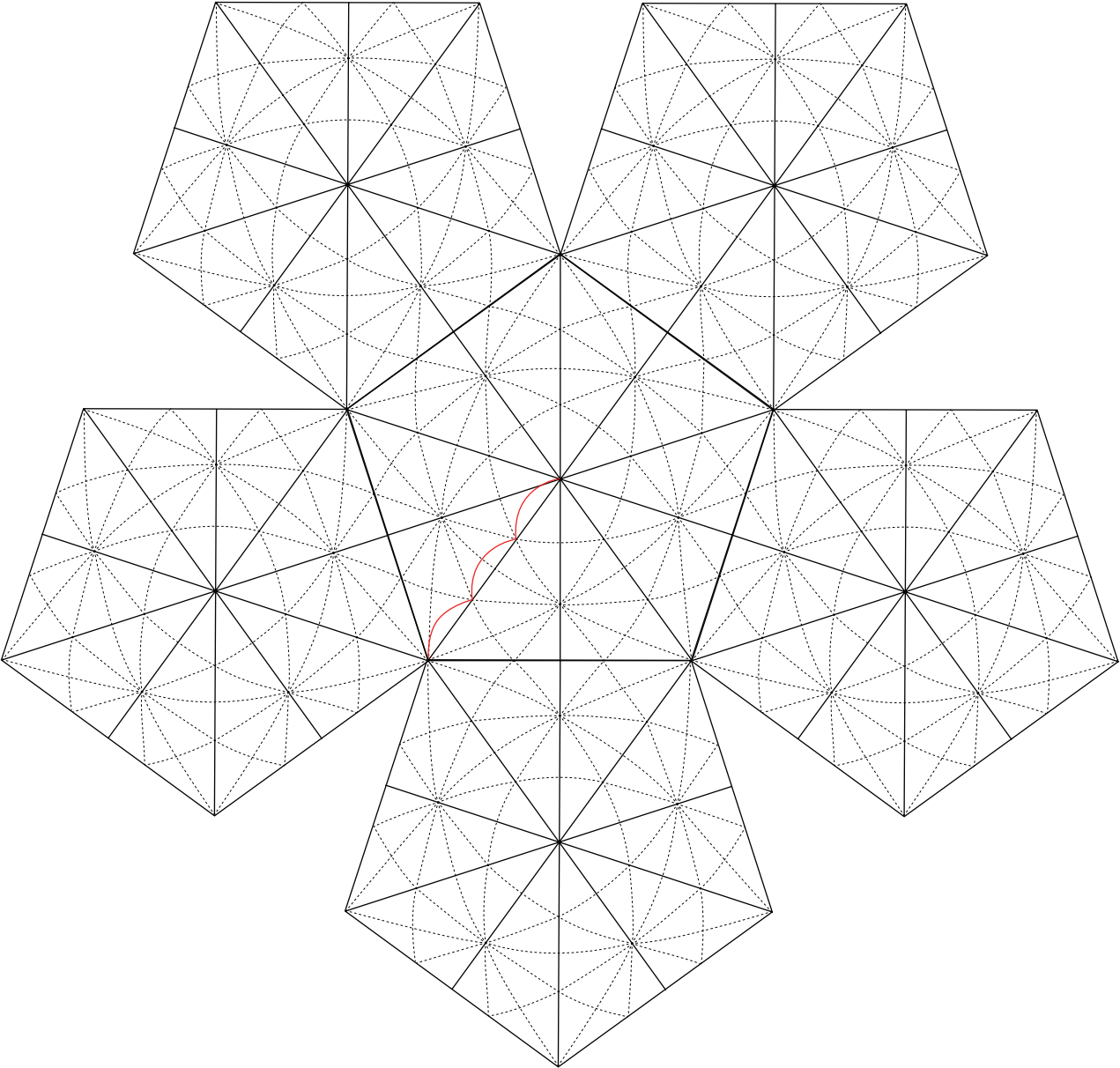
42 faces - divide diamond side by 2.



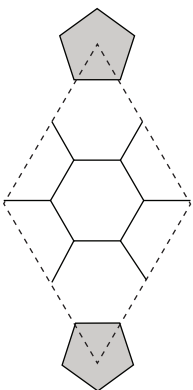
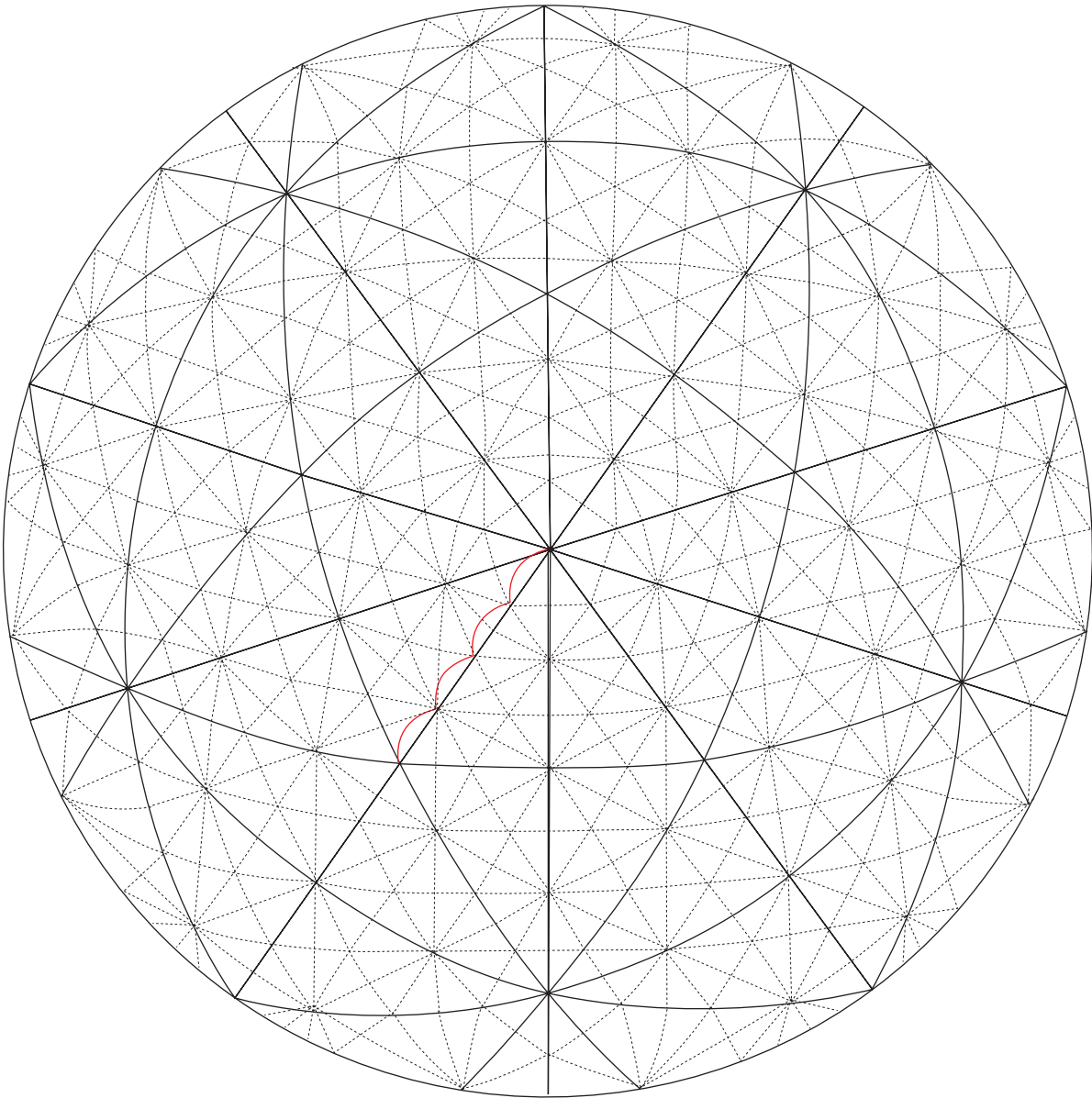
92 faces - divide diamond side by 3.



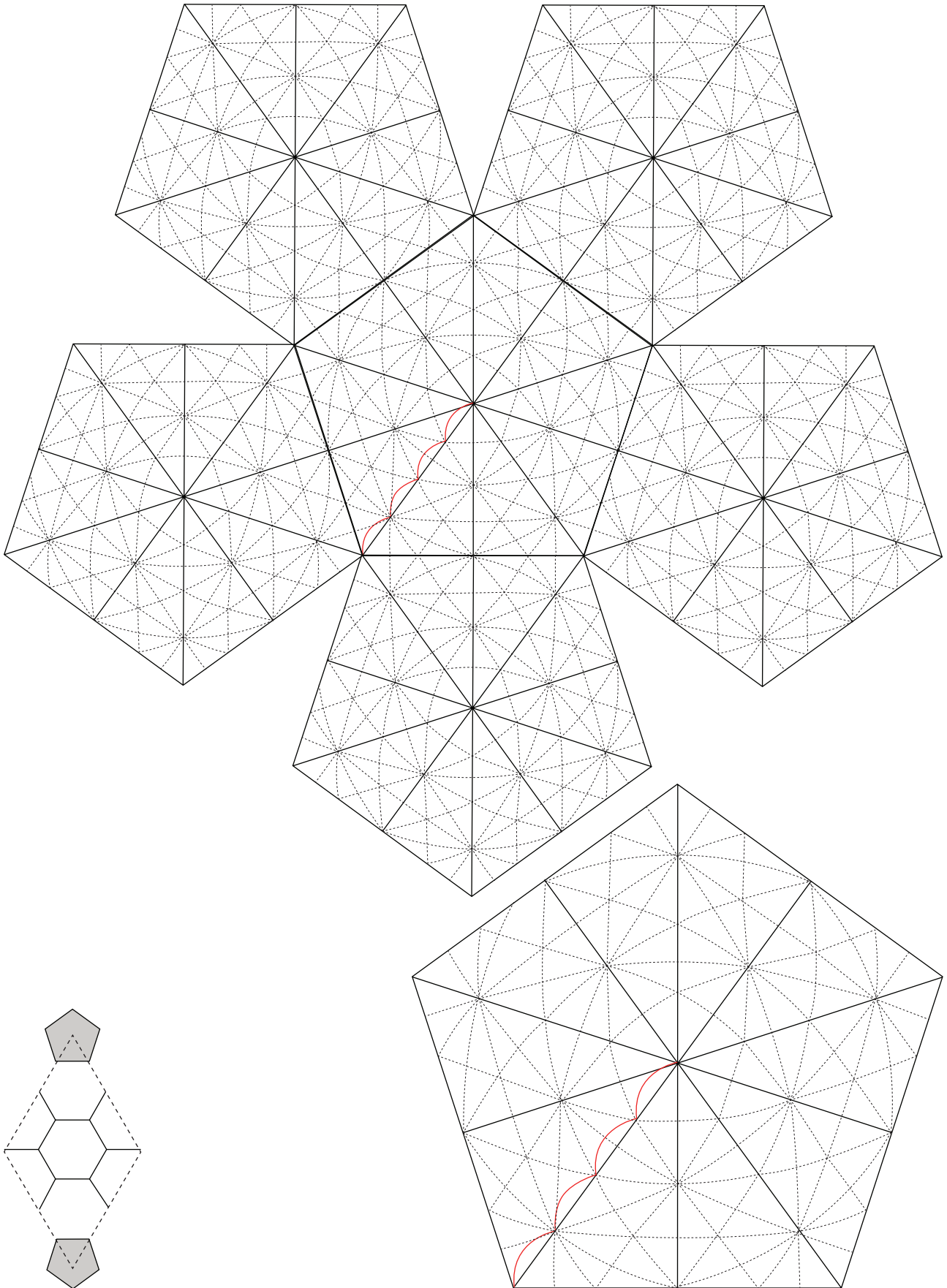
92 faces - divide diamond side by 3.



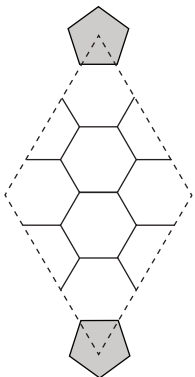
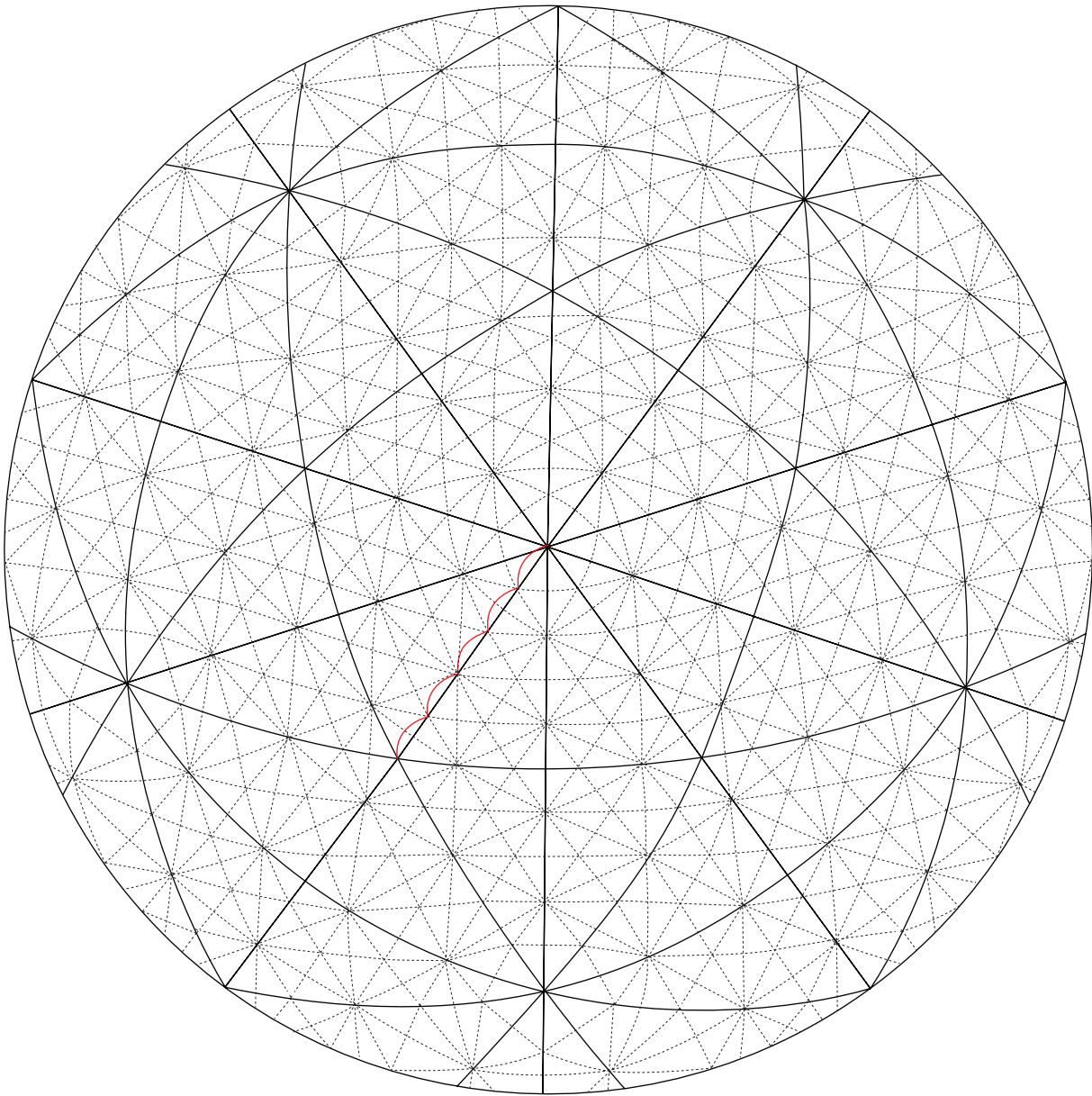
162 faces - divide diamond side by 4.



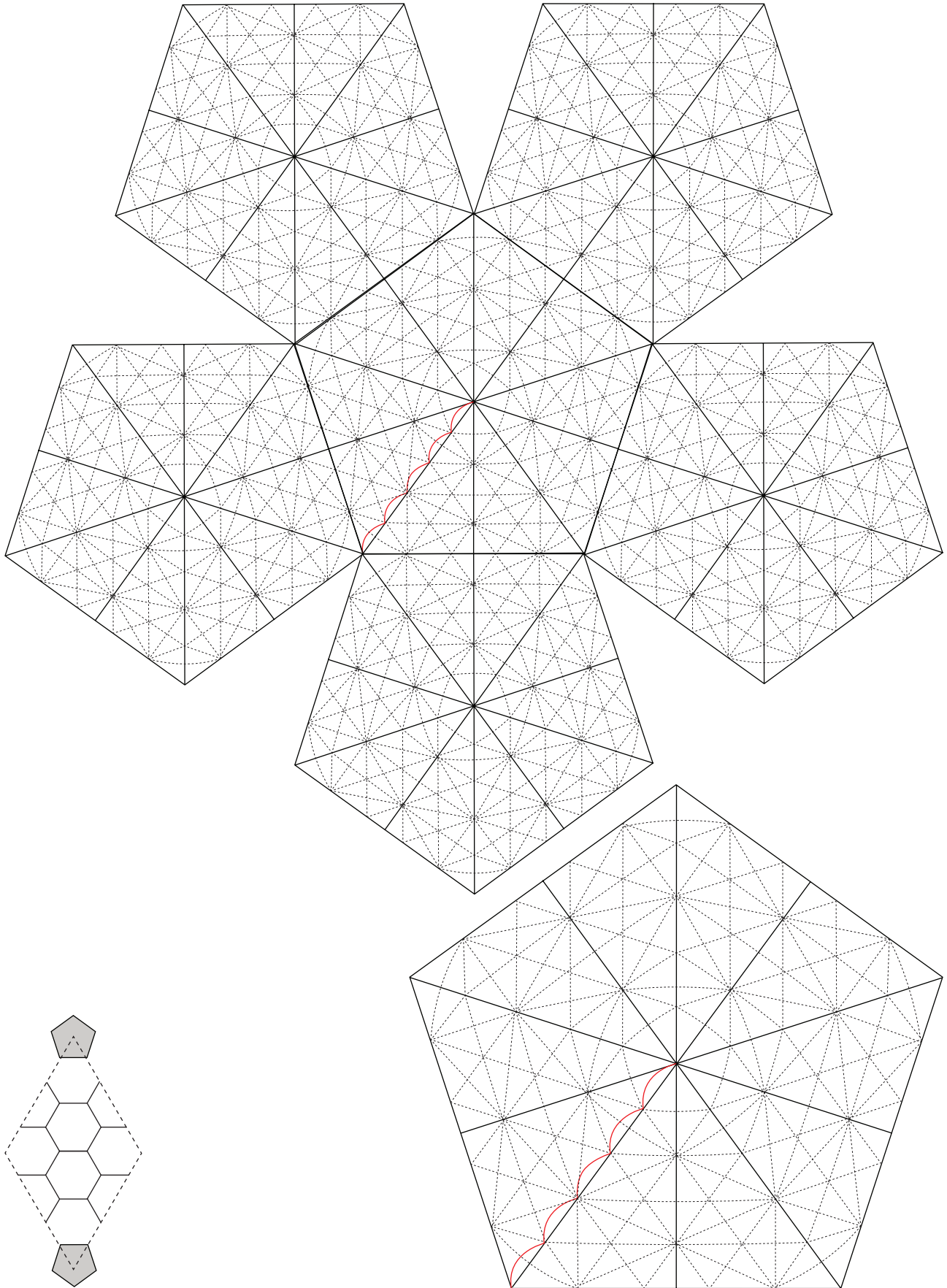
162 faces - divide diamond side by 4.



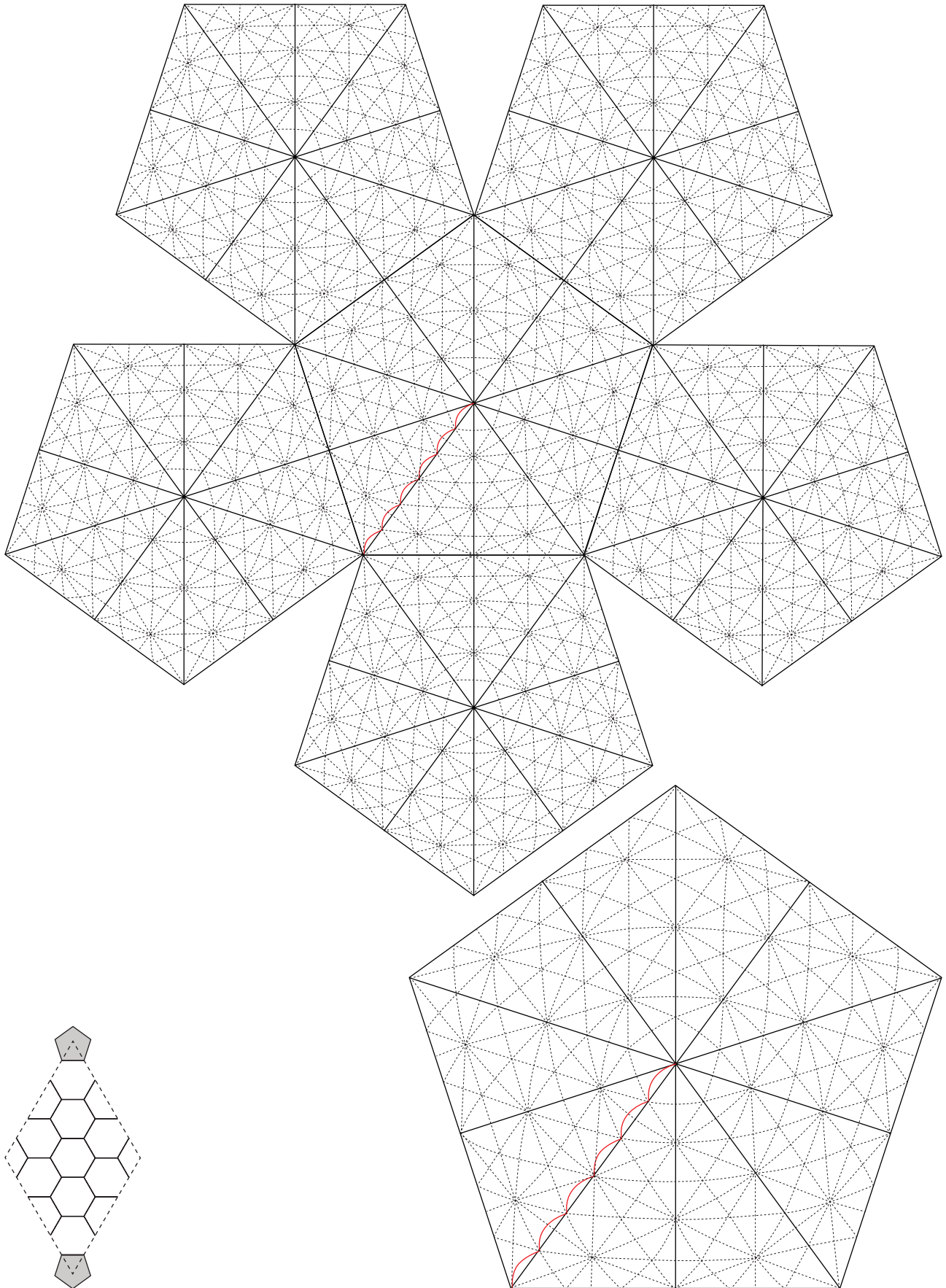
252 faces - - divide diamond side by 5.



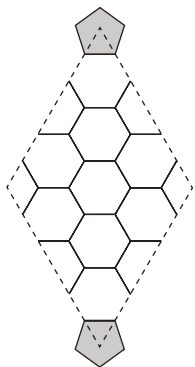
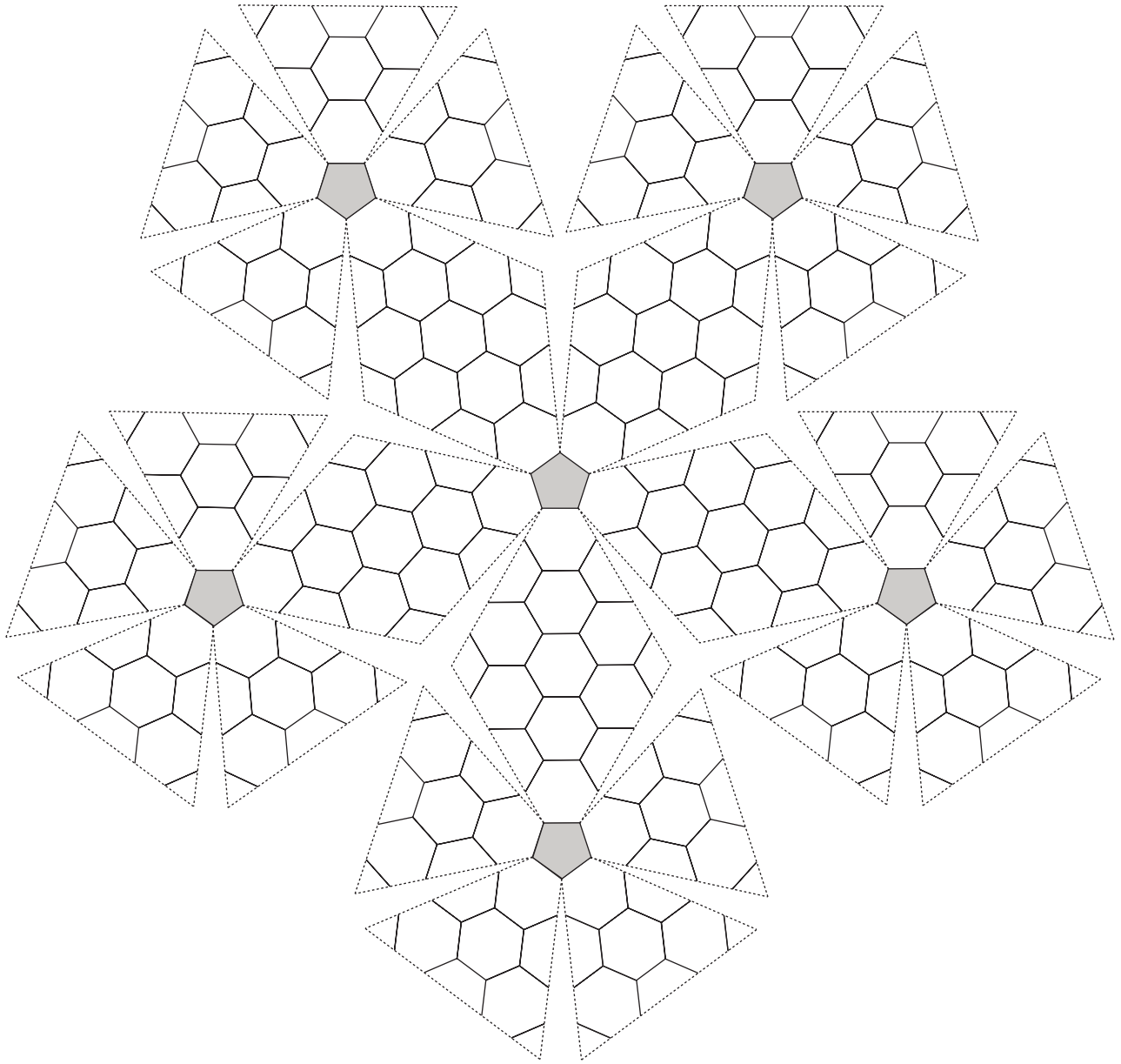
252 faces - - divide diamond side by 5.



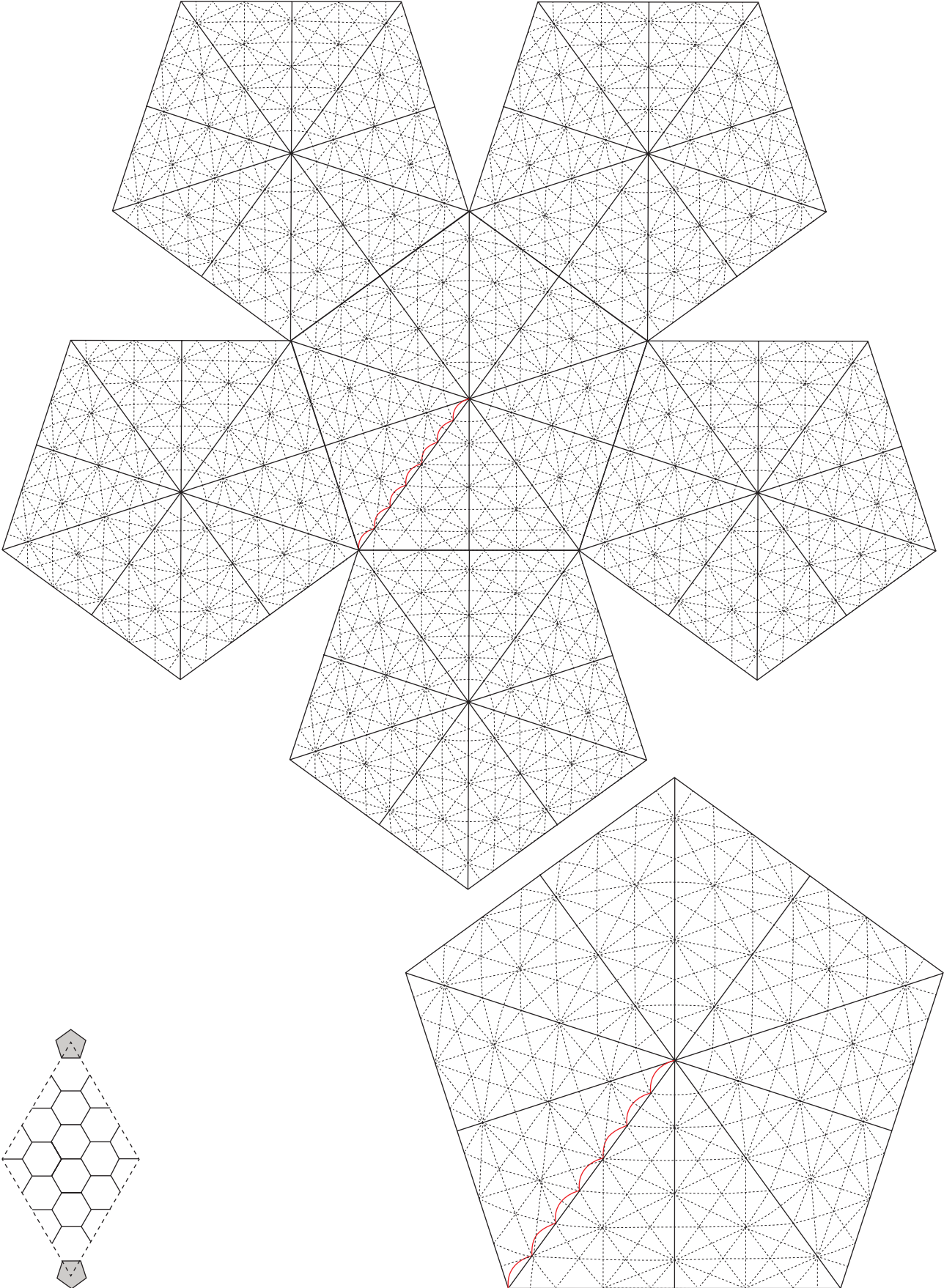
362 faces - divide diamond side by 6.



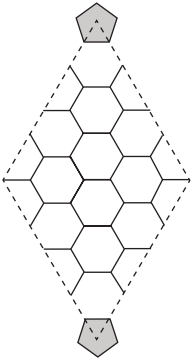
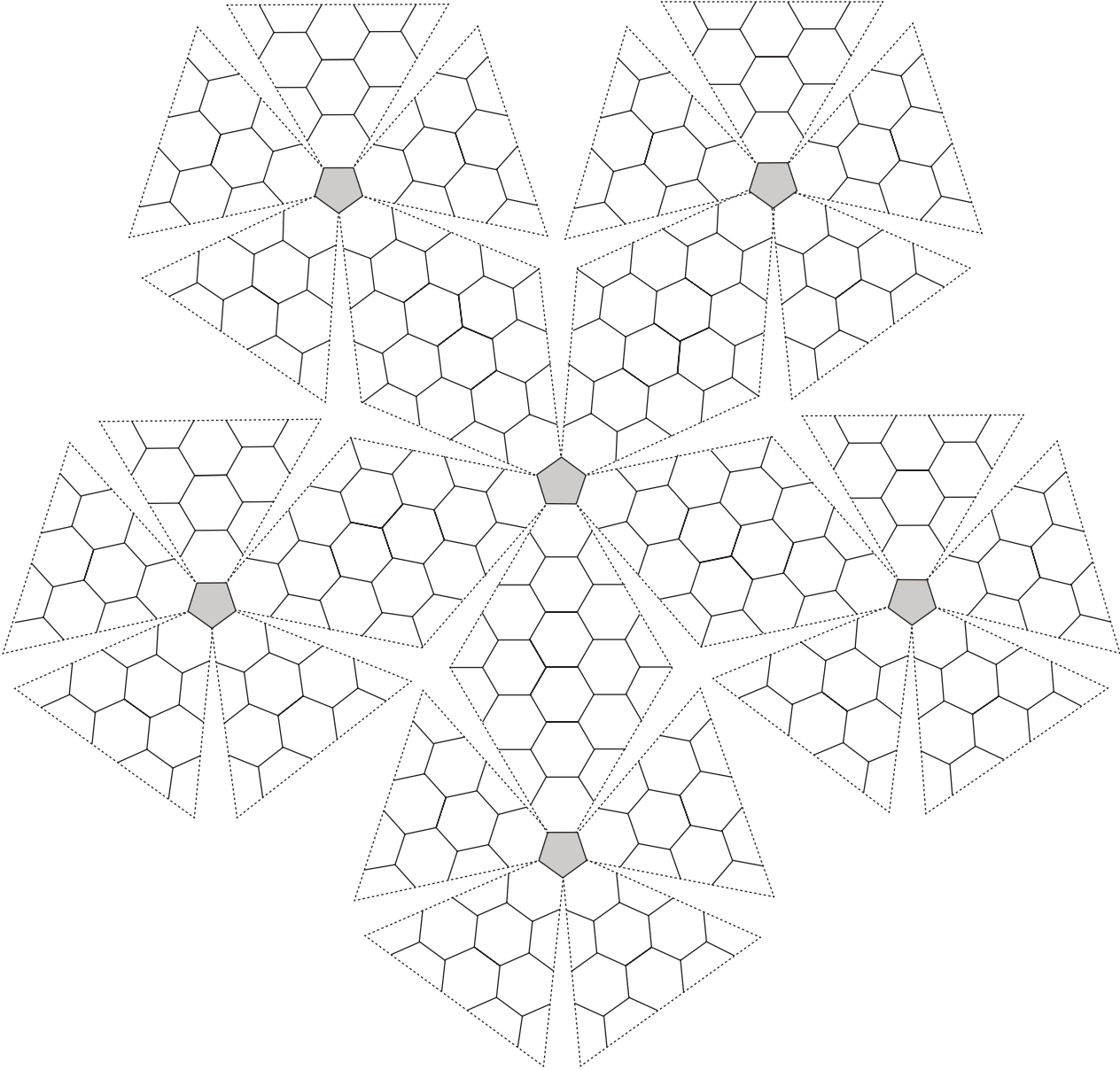
362 faces - divide diamond side by 6.



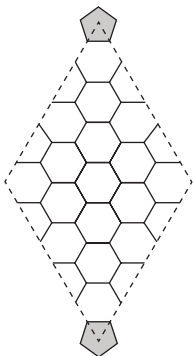
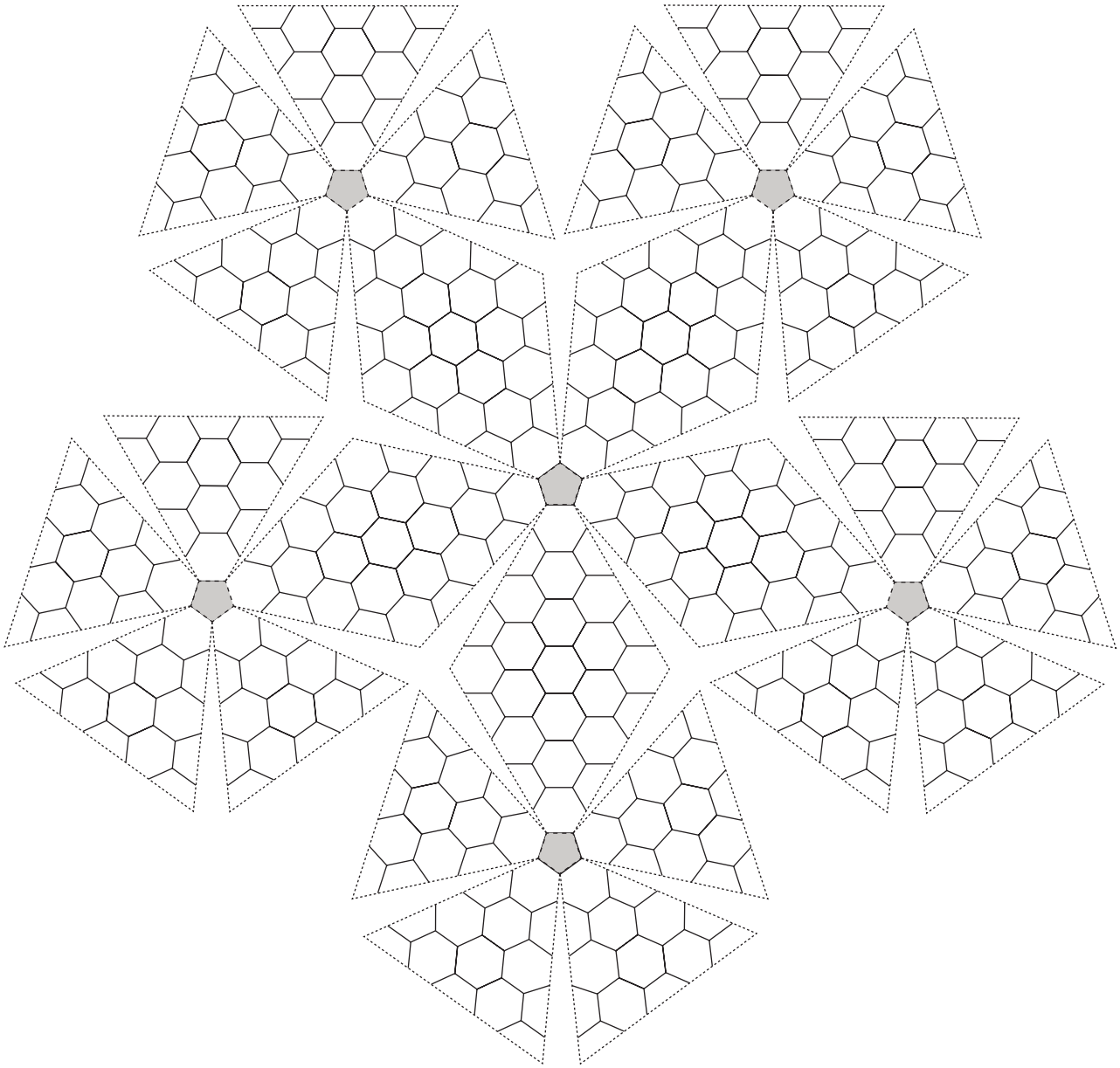
492 faces - divide diamond side by 7.



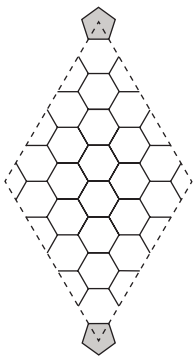
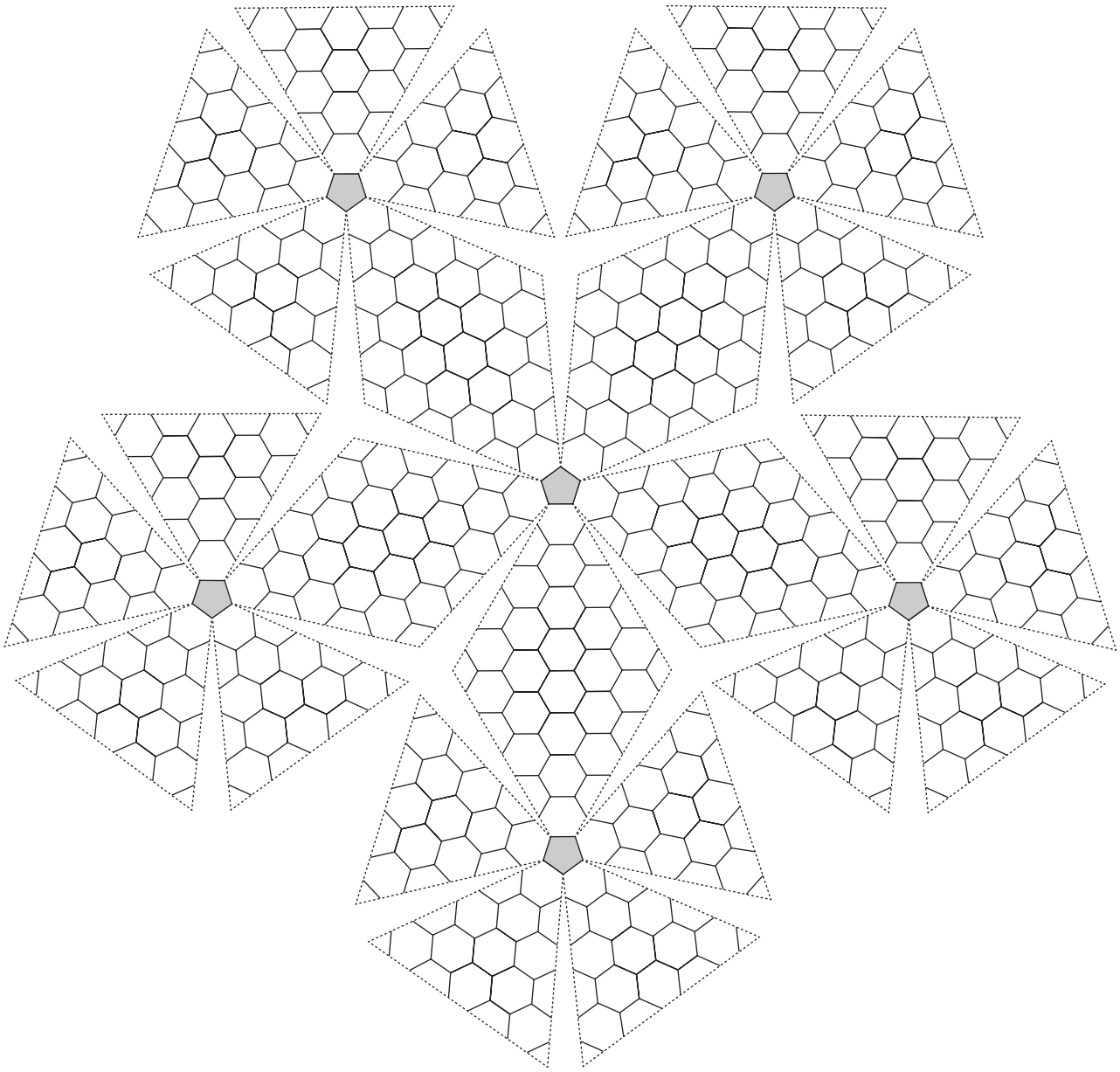
492 faces - divide diamond side by 7.



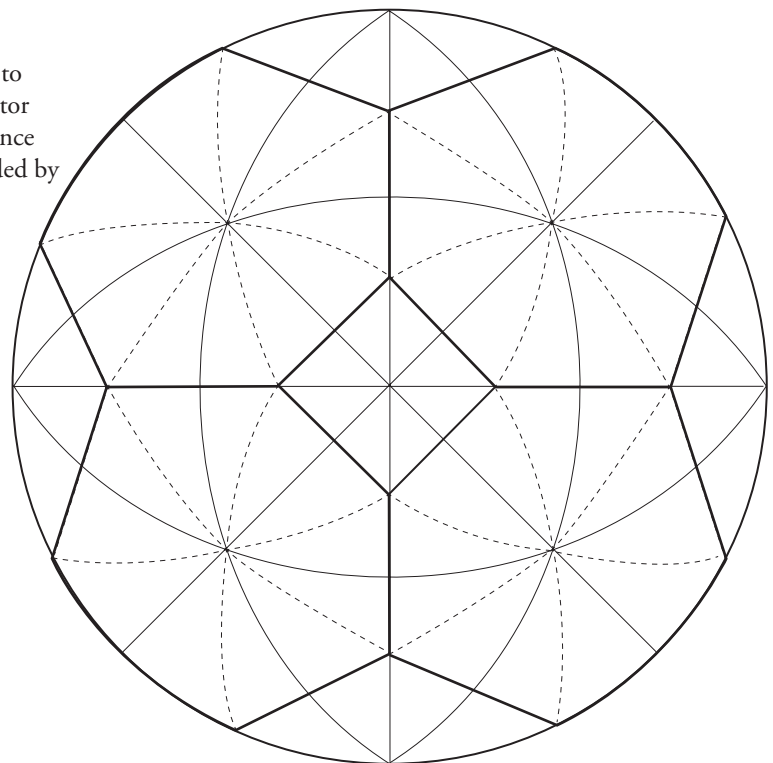
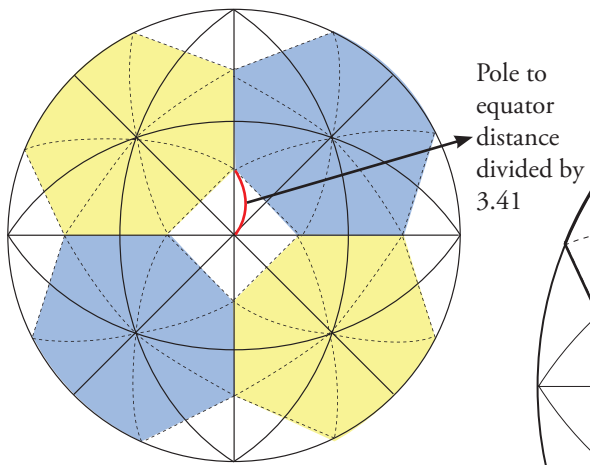
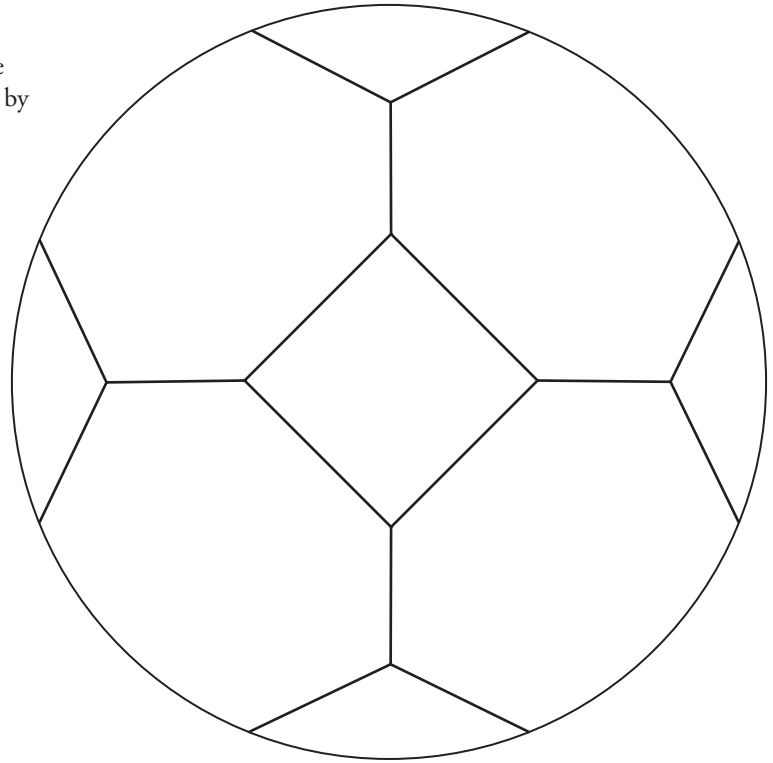
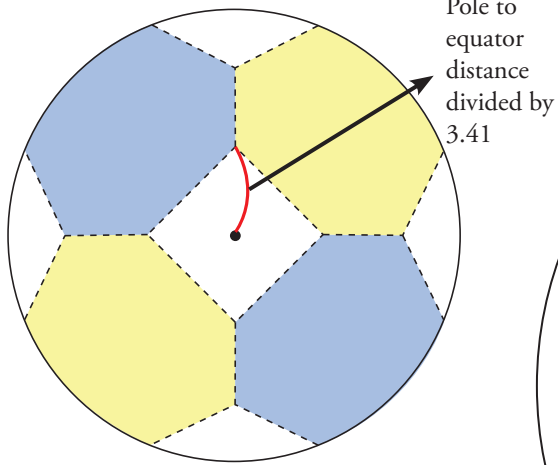
642 faces - divide diamond side by 8



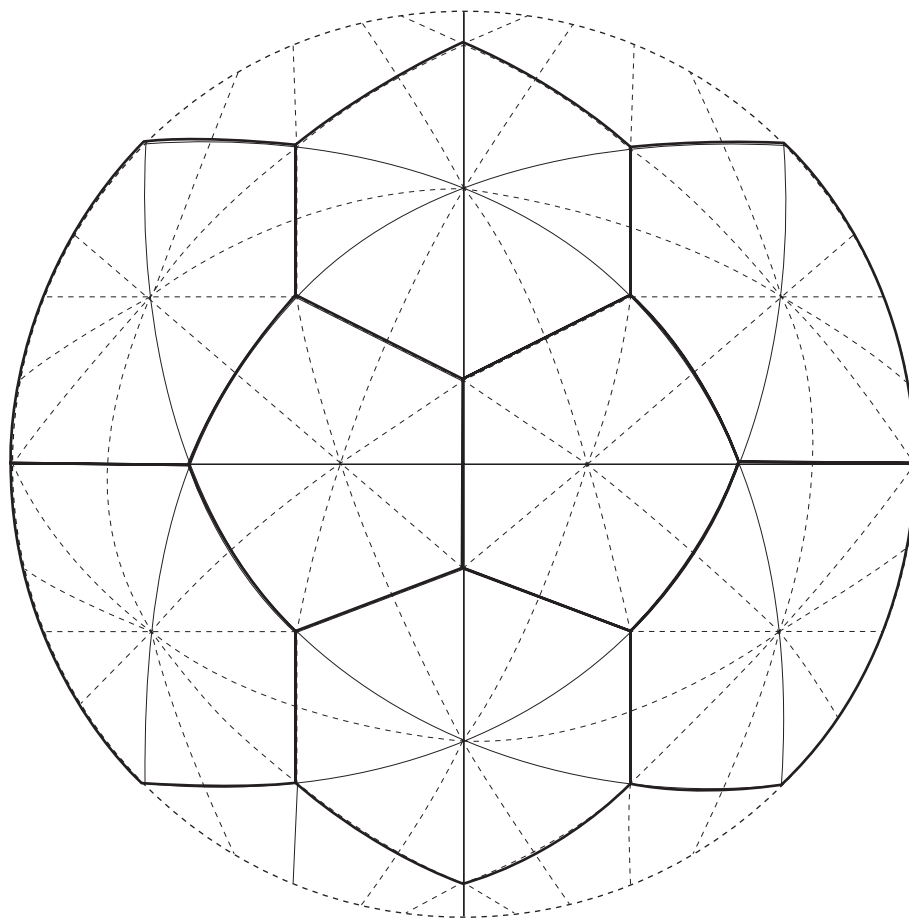
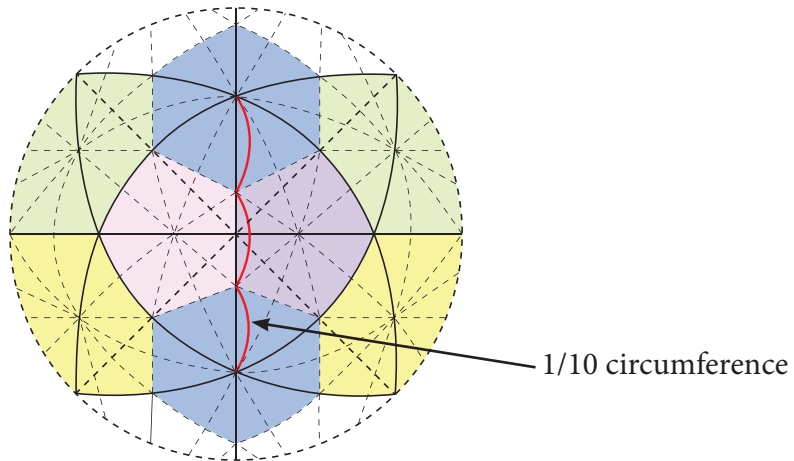
812 faces - divide diamond side by 9



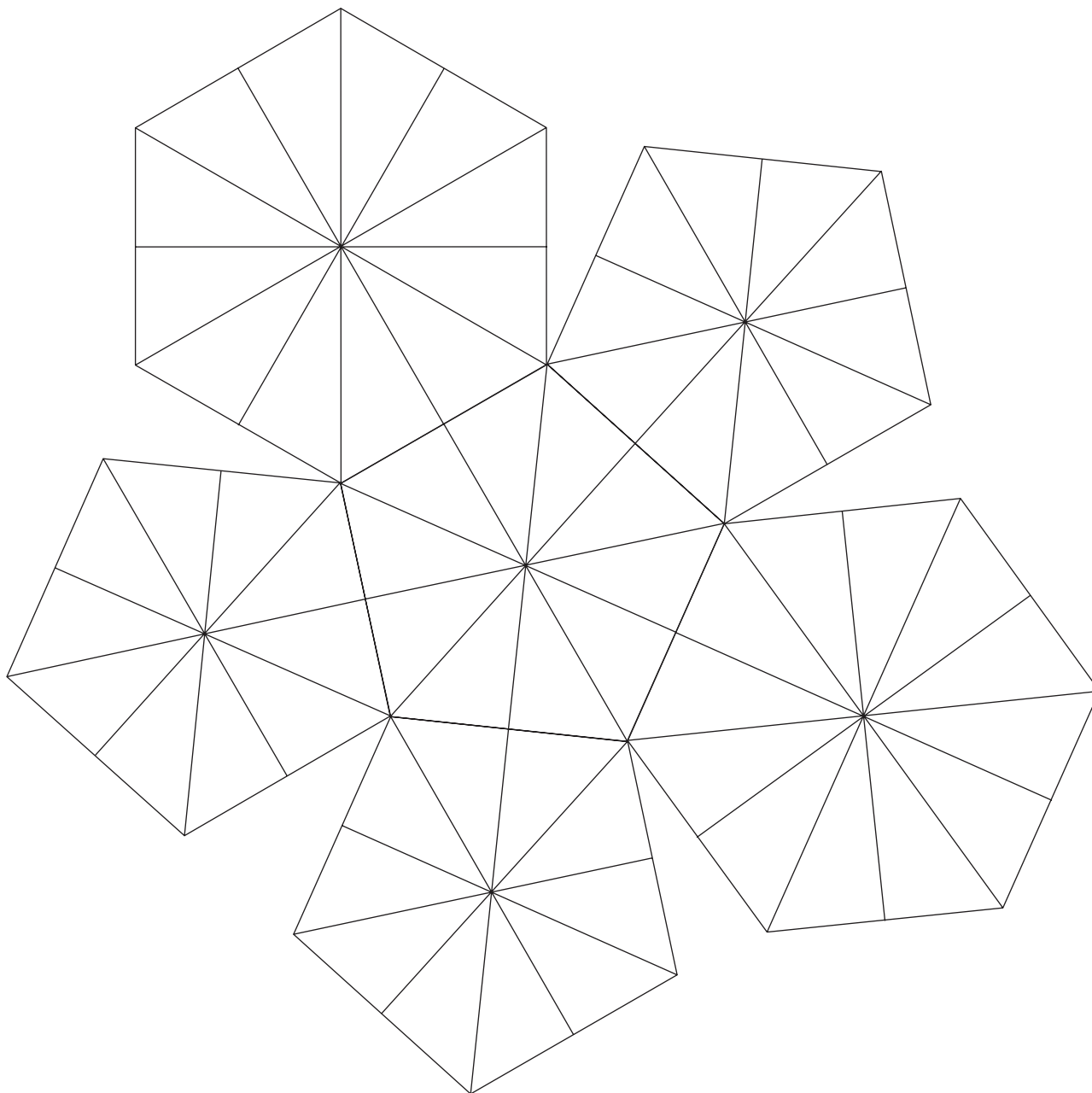
14 faces (Combination 8)



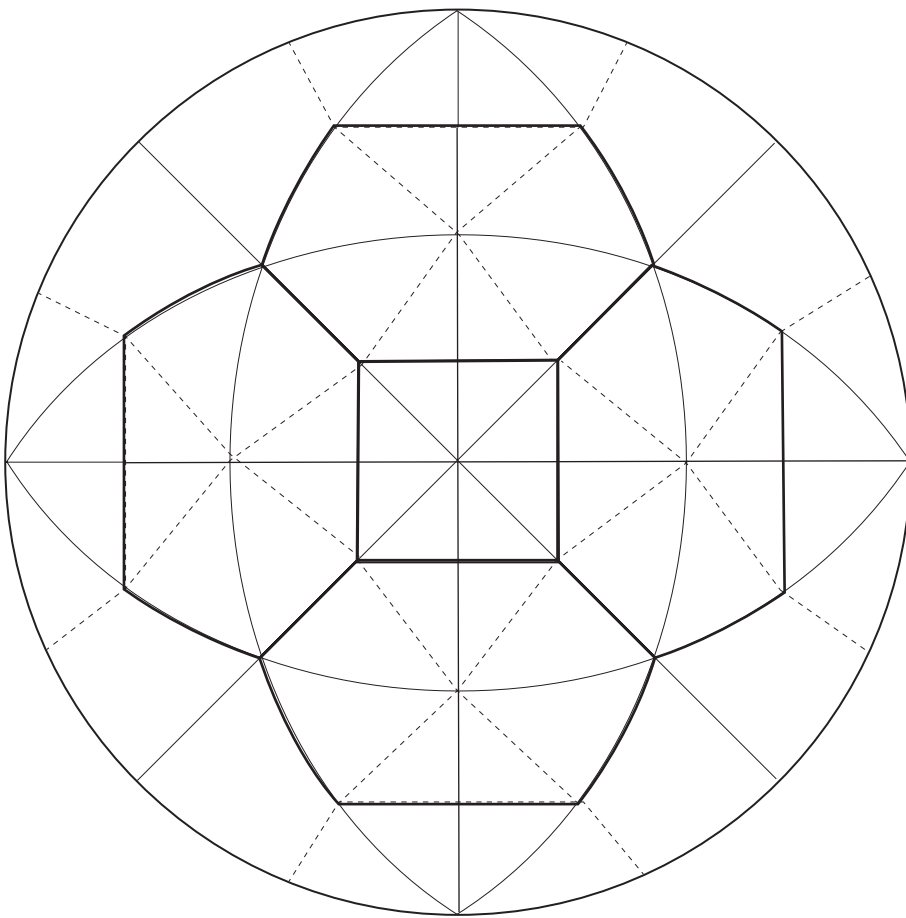
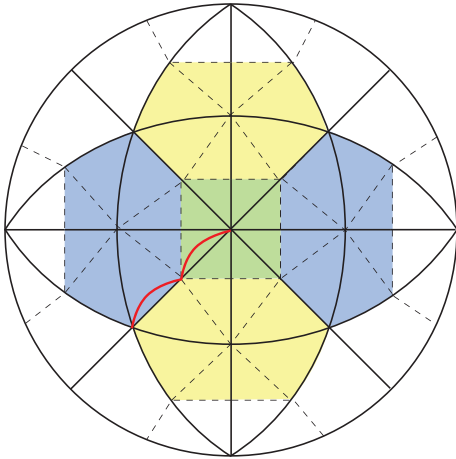
16 faces (Combination 6)



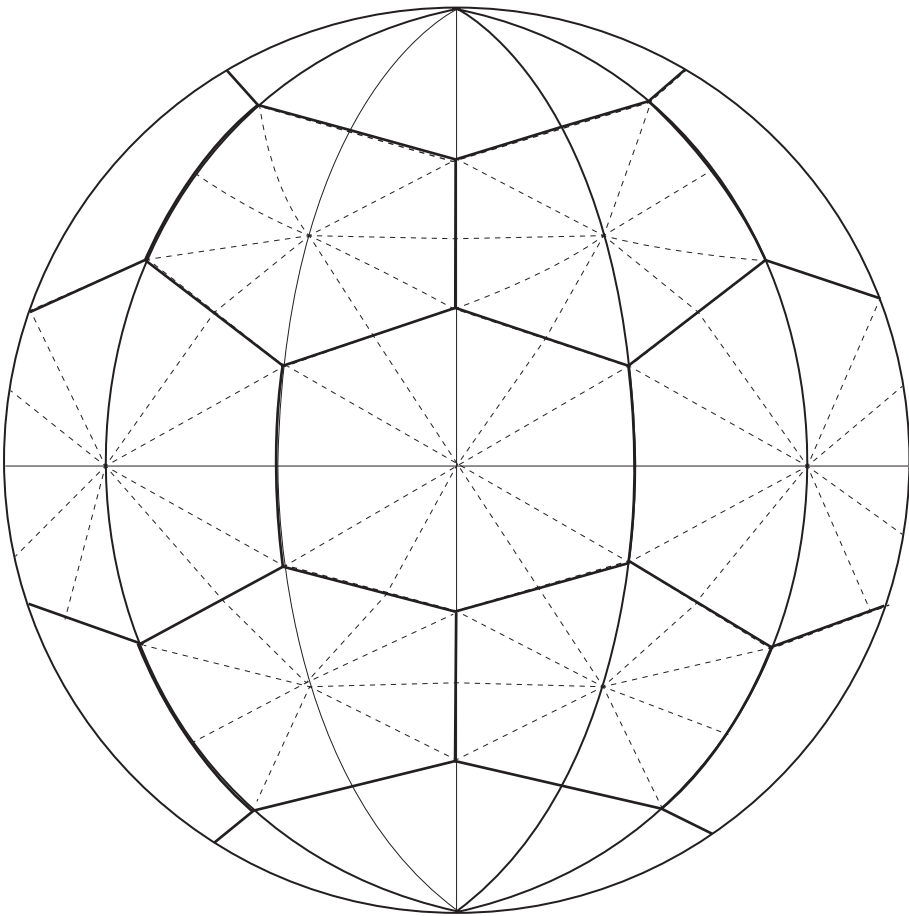
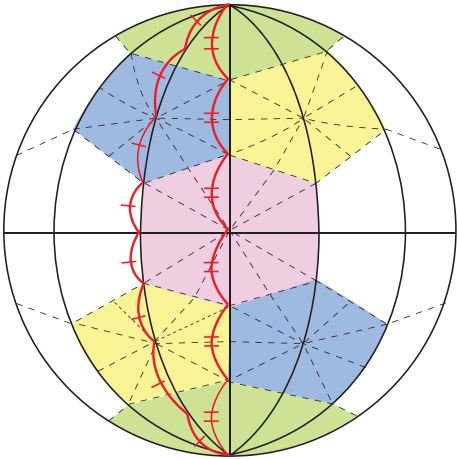
16 faces



18 faces (Combination 8)



20 faces (Simple 12)



20 faces (Simple 12)

