

Mandalas

This document (either Mandalas.doc or Mandalas.pdf) shows the mandalas contained in the GeoSET archives.

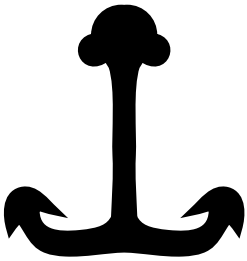
These files were developed as part of the GeoSET project as an aid to teachers in developing exams and other curricular materials relating to symmetries. These files and designs are presented here for general use having no copyright restrictions. The designs in these files can be inserted in documents by cutting and pasting from the document **Mandalas.doc** or else by using the single files in either of the two formats in the directory **MFiles** (see below).

There are two subdirectories in the directory Mandalas: **MGuides** and **MFiles**.

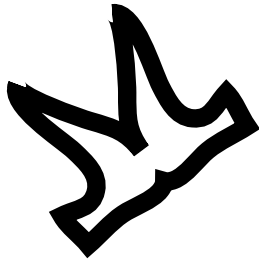
The **MGuides** subdirectory contains files showing the contents of the archive. The file **Mandalas.pdf** shows all the mandala files in the archive. There are Illustrator files (ai) named by the type of mandala as well as PDF versions of these same files. There is a word document (**Mandalas.doc**) showing all the files in the archive. This word document is large (about 6 Megs) and is the source for the pdf file **Mandalas.pdf**. Generally the Adobe Illustrator files contain the best copies of the files with the PDF and Word versions sometimes with slightly less resolution; however, for most purposes any of the versions of the files will work.

The subdirectory **MFiles** contains files in two formats for each of the individual mandala designs in the archive. For each design there is an encapsulated post script (EPS) file (roughly 95 pts wide) and also a BMP file (roughly 400 pixels wide). The file “first” names are given in the guides with the file extension names determined by the format.

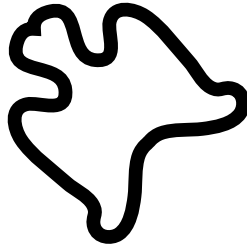
Type D₁



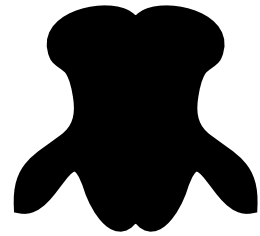
D1a



D1b



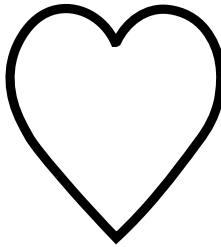
D1c



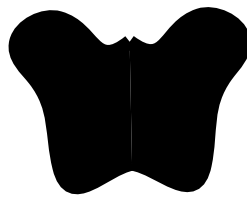
D1d



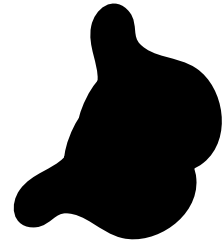
D1e



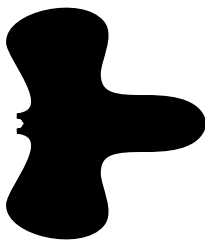
D1f



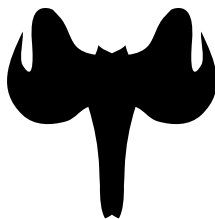
D1g



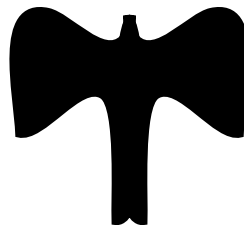
D1h



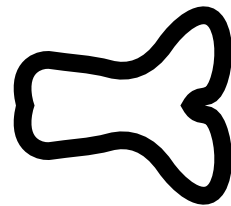
D1i



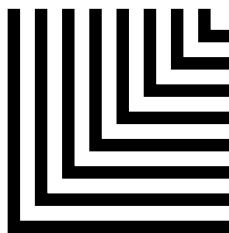
D1j



D1k

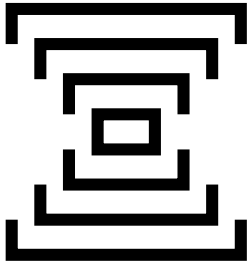


D1l

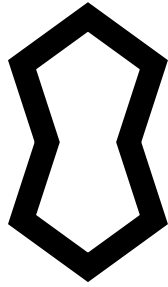


D1m

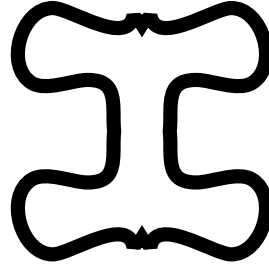
Type D₂



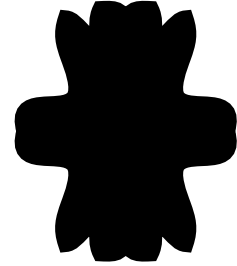
D2a



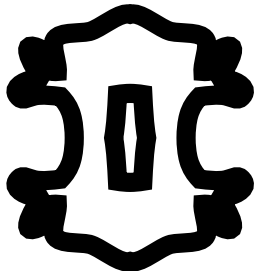
D2b



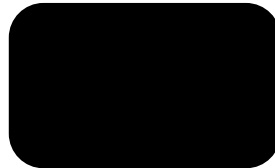
D2c



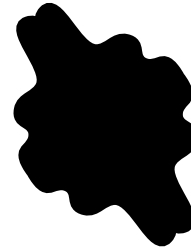
D2d



D2e

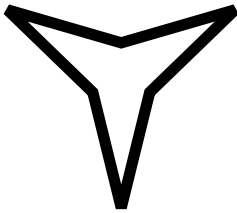


D2f

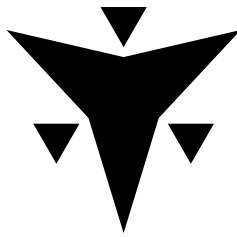


D2g

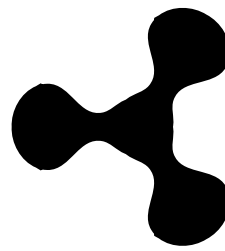
Type D₃



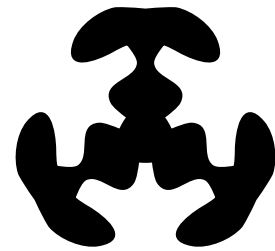
D3a



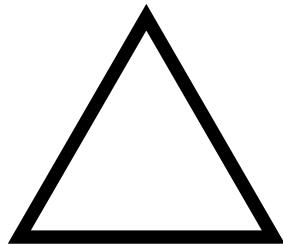
D3b



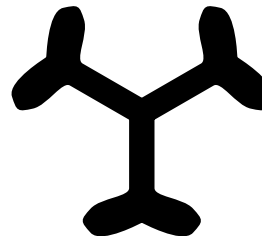
D3c



D3d

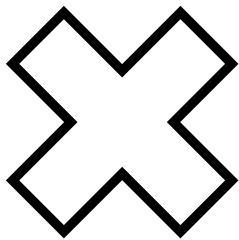


D3e

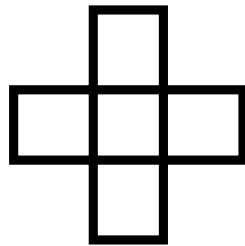


D3f

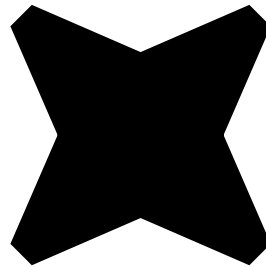
Type D₄



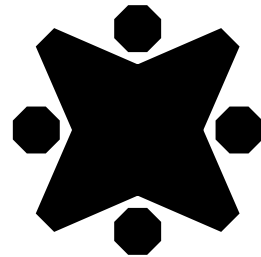
D4a



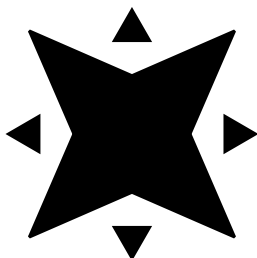
D4b



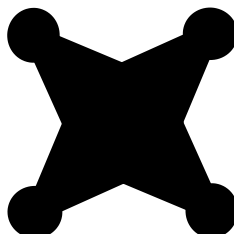
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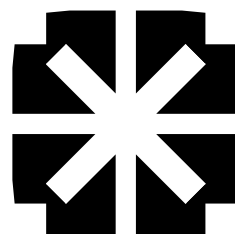
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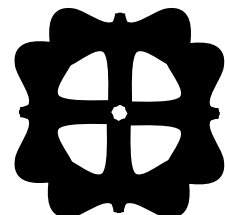
D4e



D4f

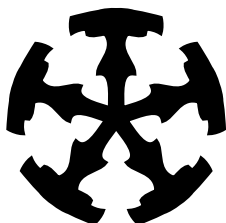


D4g

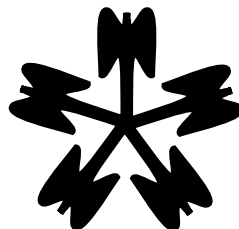


D4h

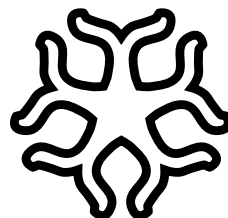
Type D₅



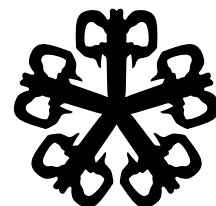
D5a



D5b



D5c

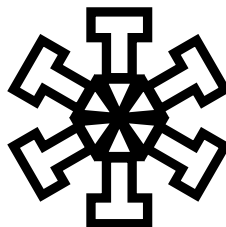


D5d

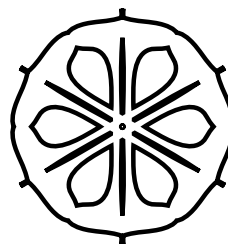
Type D₆



D6a

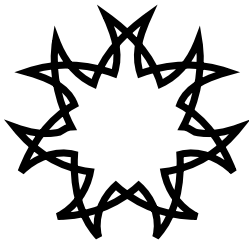


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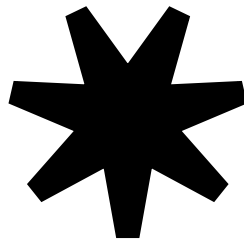


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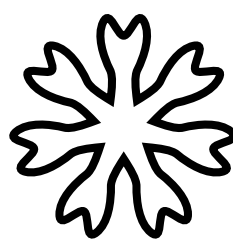
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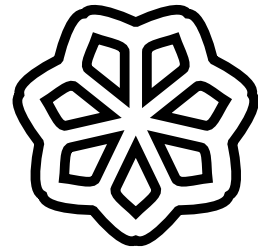
D7a



D7b

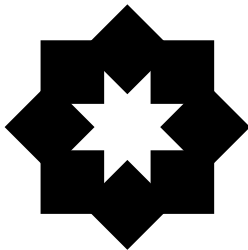


D7c

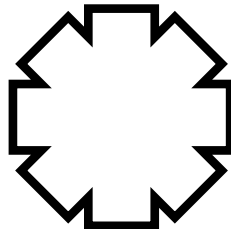


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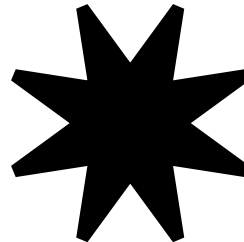
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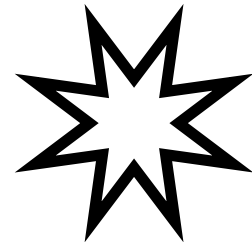
D8a



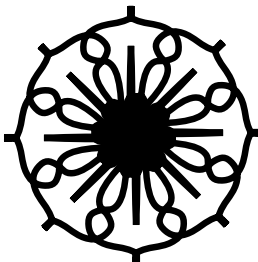
D8b



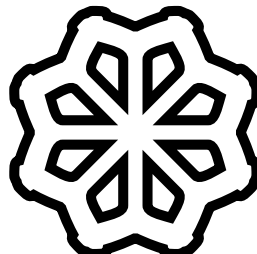
D8c



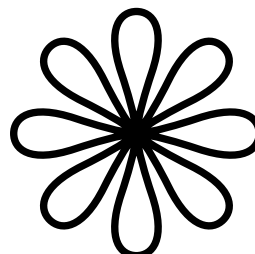
D8d



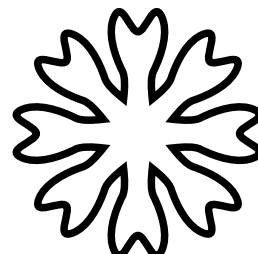
D8e



D8f

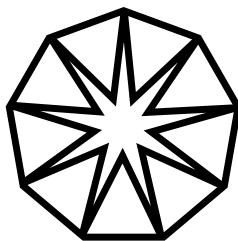


D8g

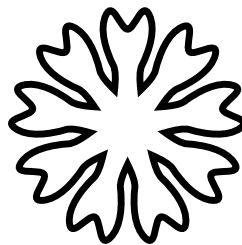


D8h

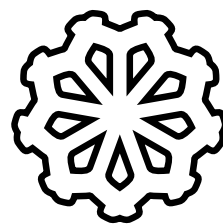
Type D₉



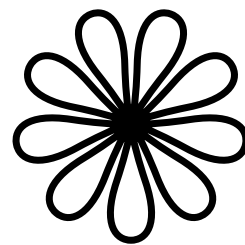
D9a



D9b

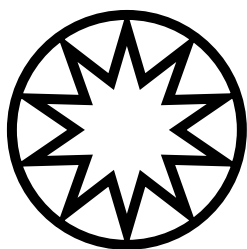


D9c

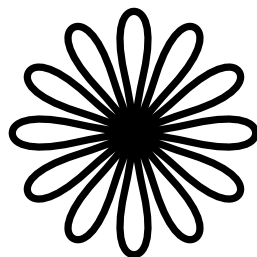


D9d

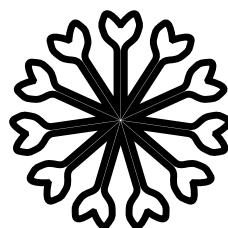
Type D_n for $n > 9$



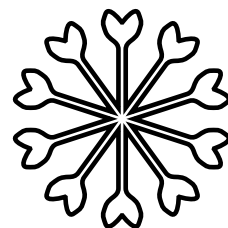
DNa



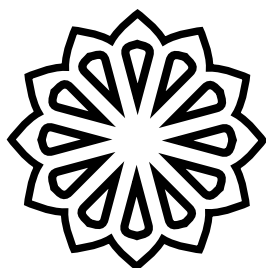
DNb



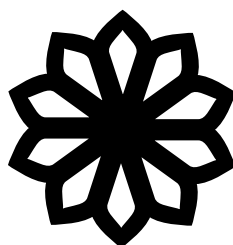
DNc



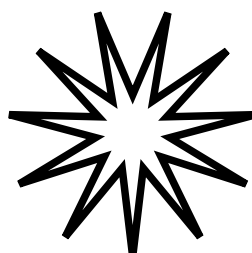
DNd



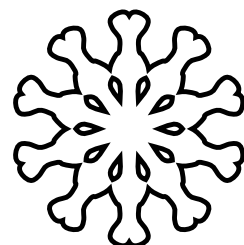
DNe



DNf

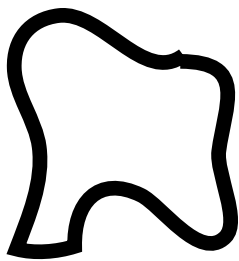


DNg

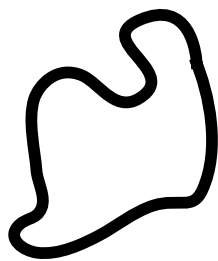


DNh

Type N or C_1



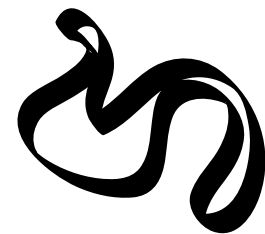
C1a



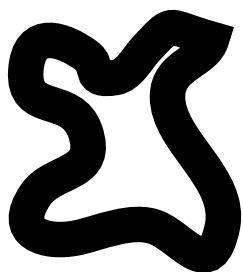
C1b



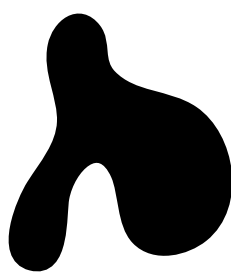
C1c



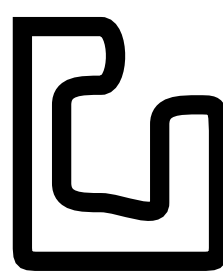
C1d



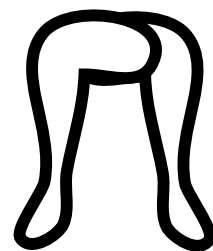
C1e



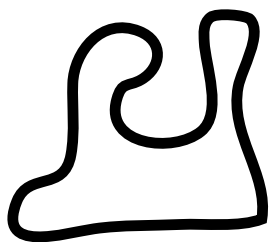
C1f



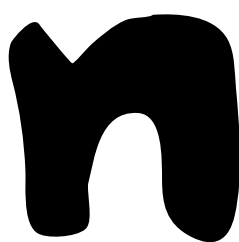
C1g



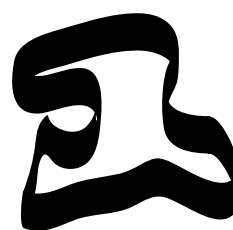
C1h



C1i

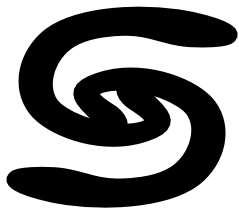


C1j

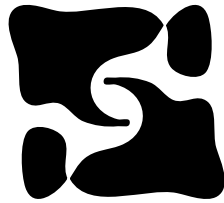


C1k

Type C_2



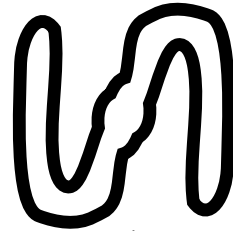
C2a



C2b



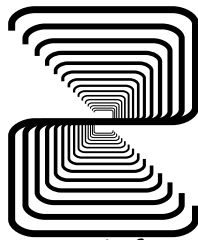
C2c



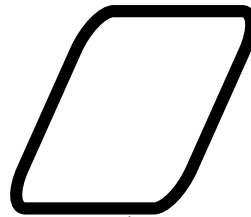
C2d



C2e



C2f

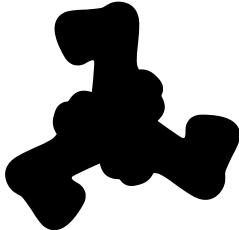


C2g

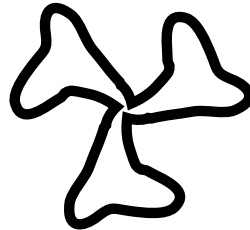


C2h

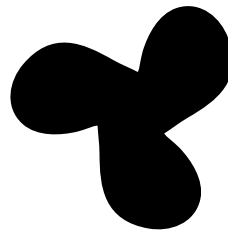
Type C_3



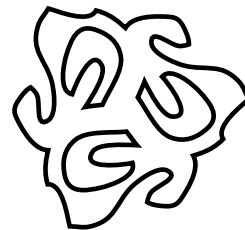
C3a



C3b



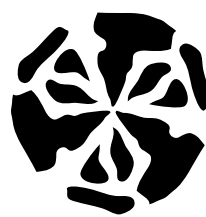
C3c



C3d

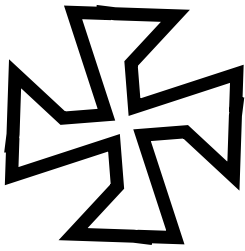


C3e

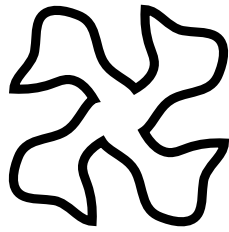


C3f

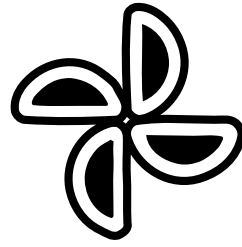
Type C₄



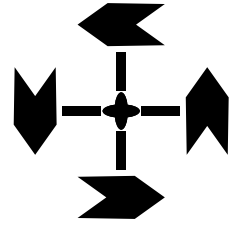
C4a



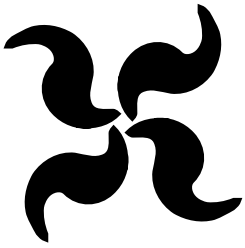
C4b



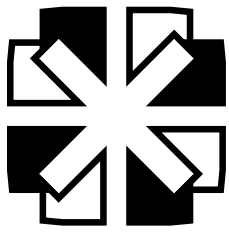
C4c



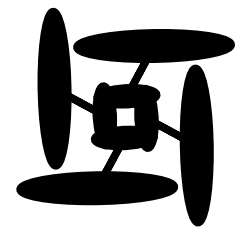
C4d



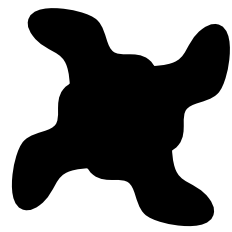
C4e



C4f

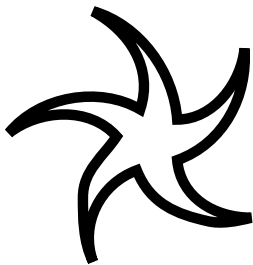


C4g

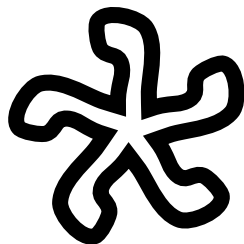


C4h

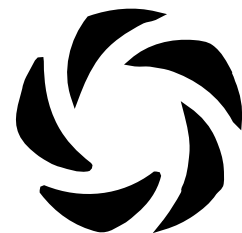
Type C₅



C5a



C5b

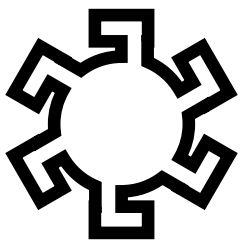


C5c

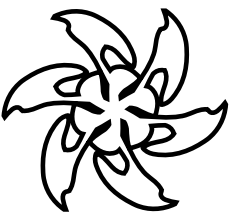


C5d

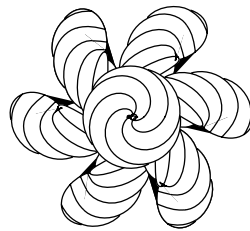
Type C₆



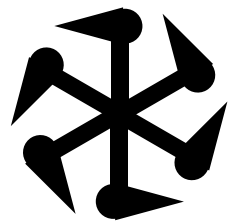
C6a



C6b

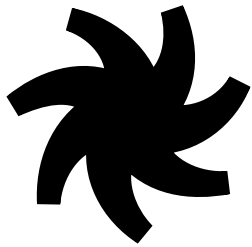


C6c

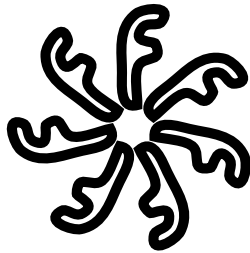


C6d

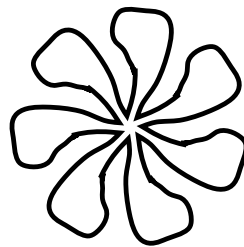
Type C₇



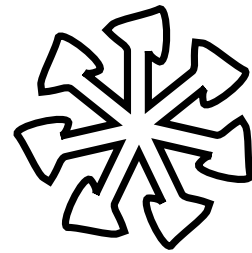
C7a



C7b

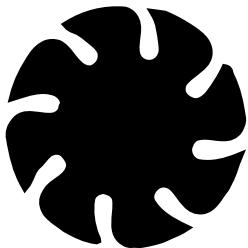


C7c

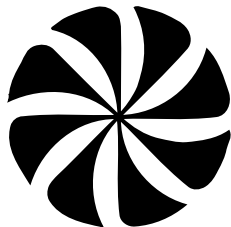


C7d

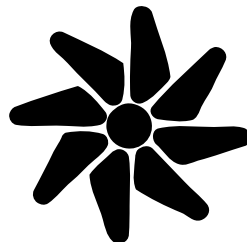
Type C₈



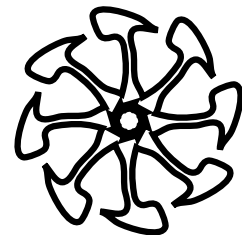
C8a



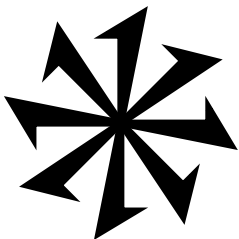
C8b



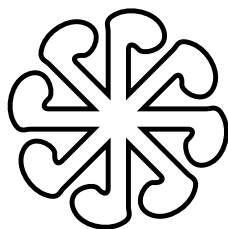
C8c



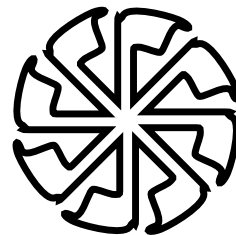
C8d



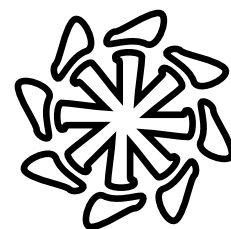
C8e



C8f

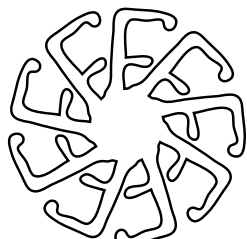


C8g

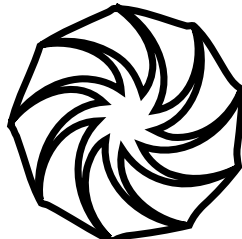


C8h

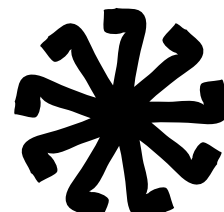
Type C₉



C9a



C9b



C9c

Type C_n $n > 9$

