

Paper Models of Polyhedra
Collection 4:
Kepler-Poinsot Polyhedra

- Great Stellated Dodecahedron
- Small Stellated Dodecahedron
- Great Icosahedron
- Great Dodecahedron

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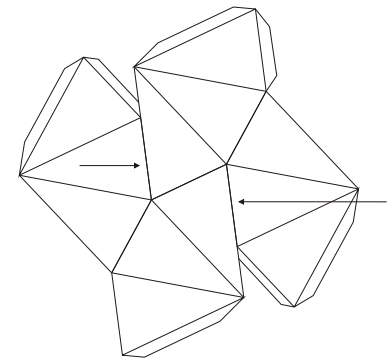
It is not allowed to sell the prints.

It is not allowed to copy this file.

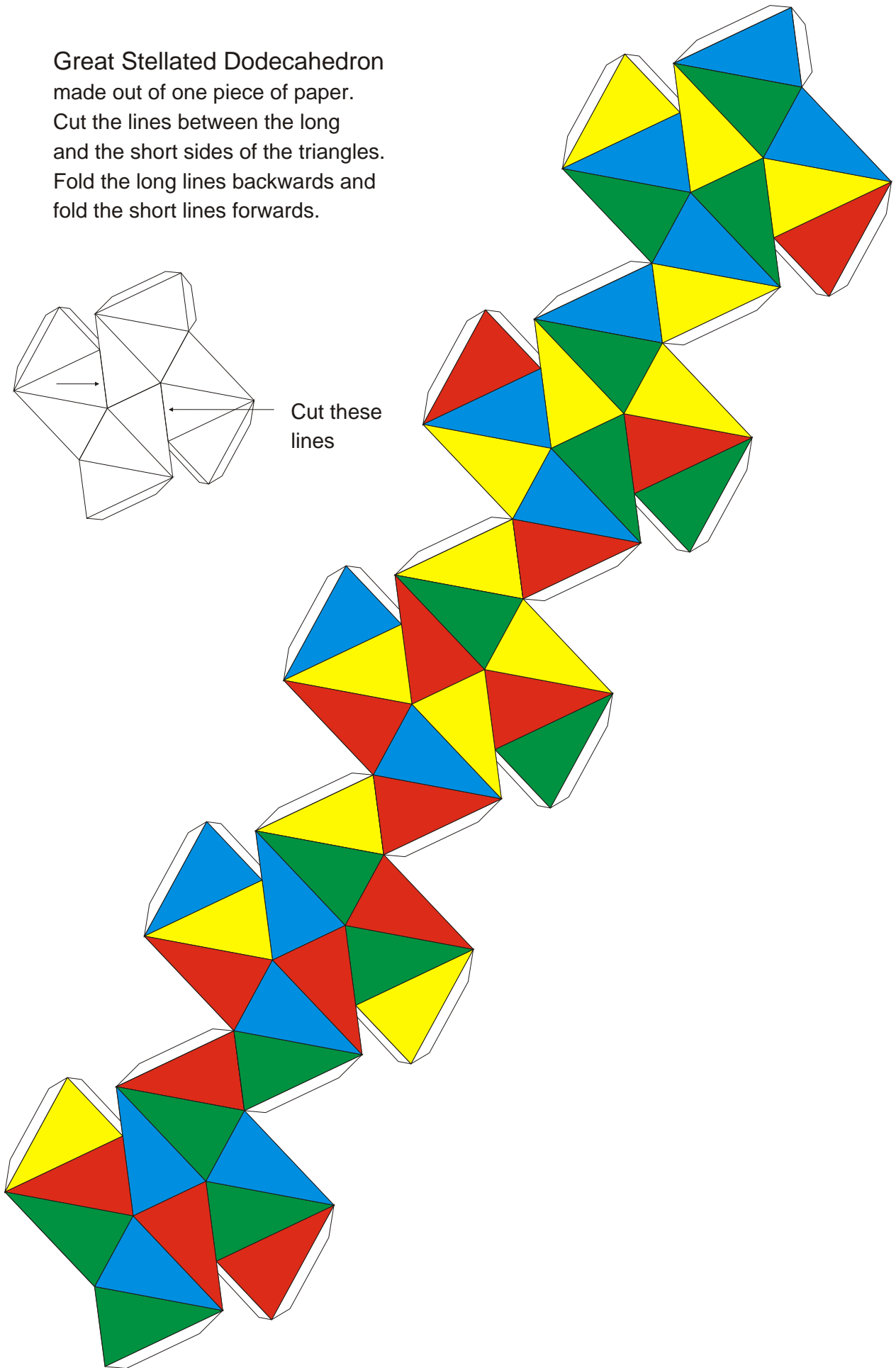
<http://www.korthalsaltes.com>

Email: inf@korthalsaltes.com

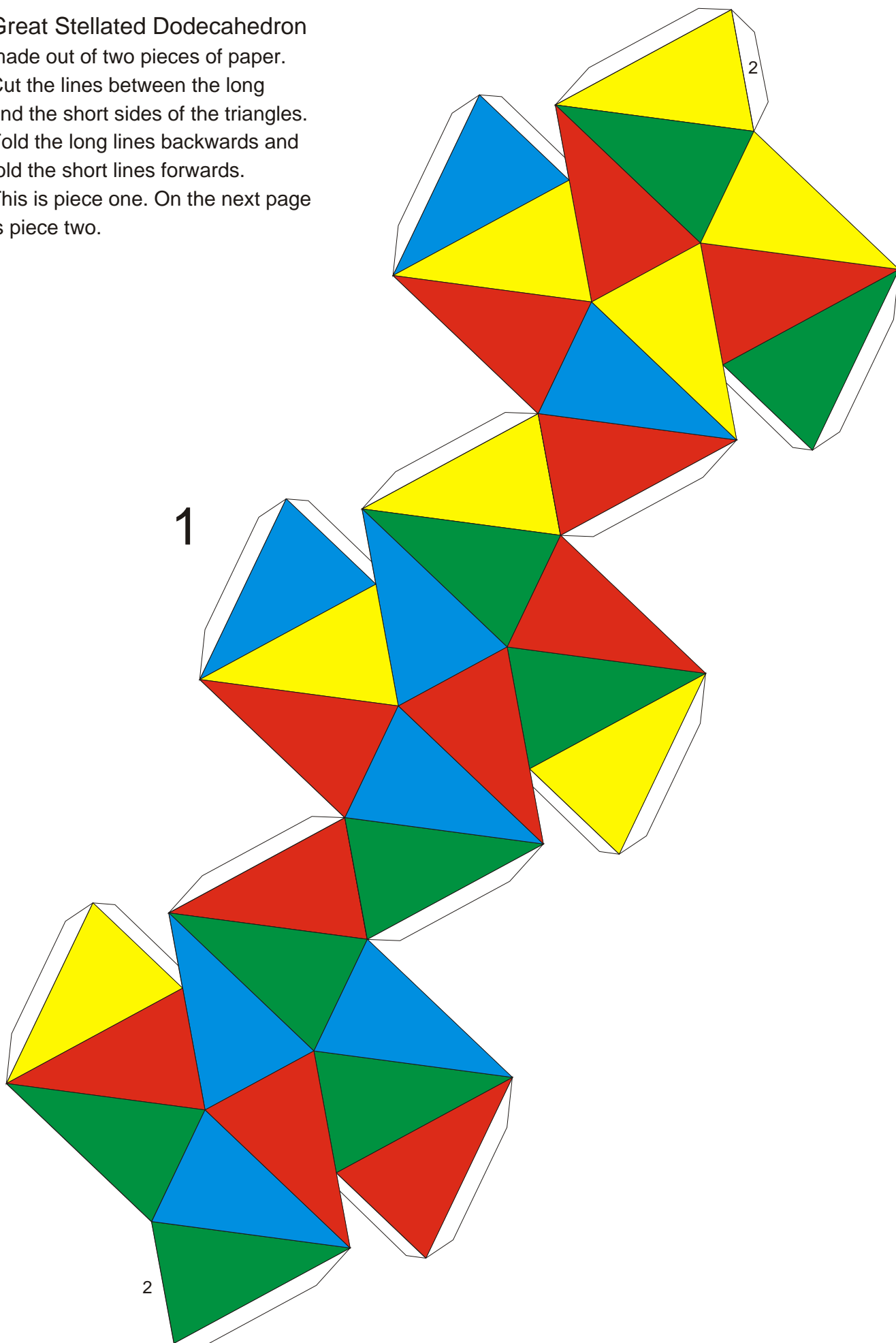
Great Stellated Dodecahedron
made out of one piece of paper.
Cut the lines between the long
and the short sides of the triangles.
Fold the long lines backwards and
fold the short lines forwards.



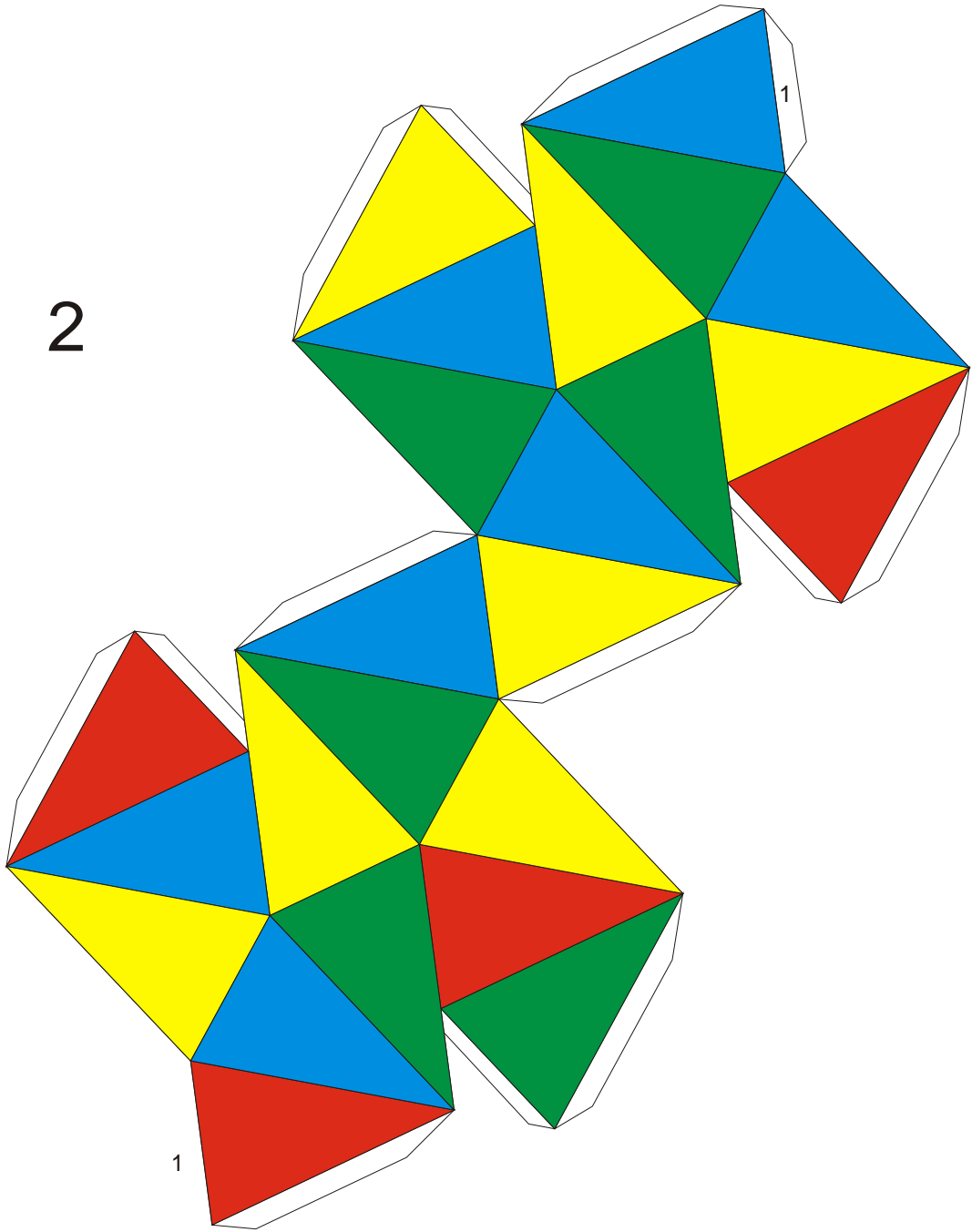
Cut these
lines



Great Stellated Dodecahedron
made out of two pieces of paper.
Cut the lines between the long
and the short sides of the triangles.
Fold the long lines backwards and
fold the short lines forwards.
This is piece one. On the next page
is piece two.

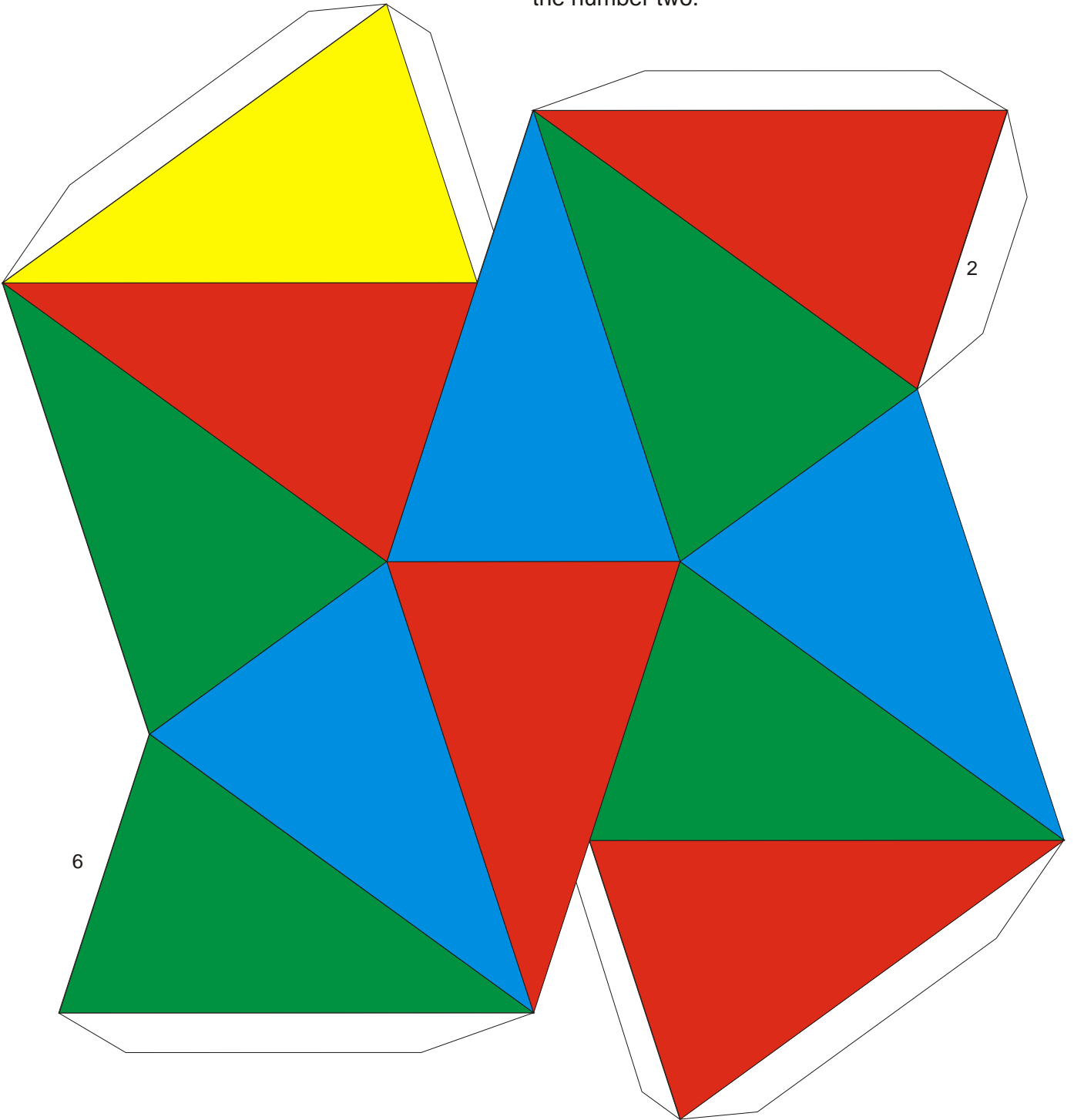


2

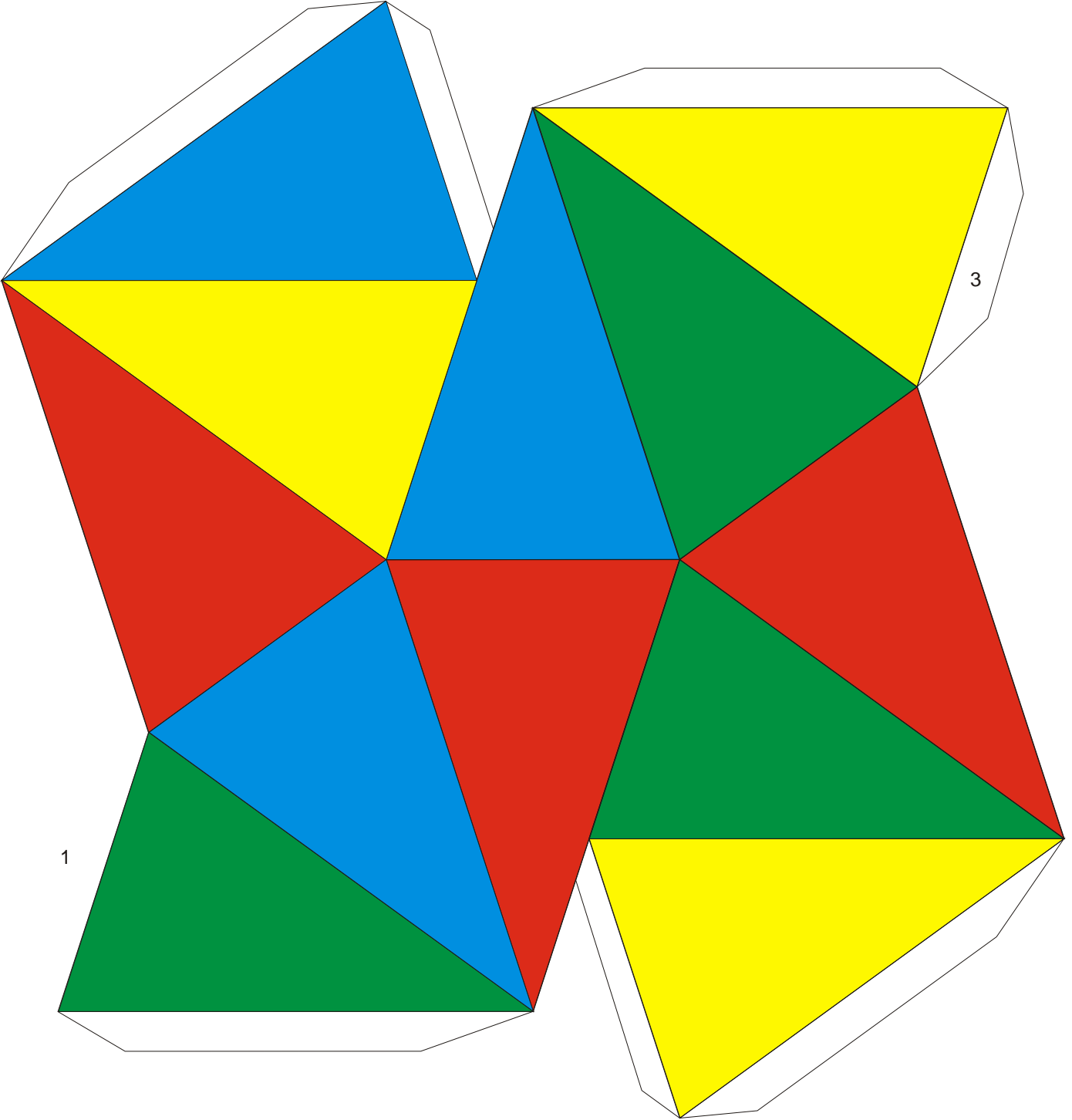


Great Stellated Dodecahedron
made out of five pieces of paper.
Cut the lines between the long
and the short sides of the triangles.
Fold the long lines backwards and
fold the short lines forwards. Glue
part two to part one at the tap with
the number two.

1



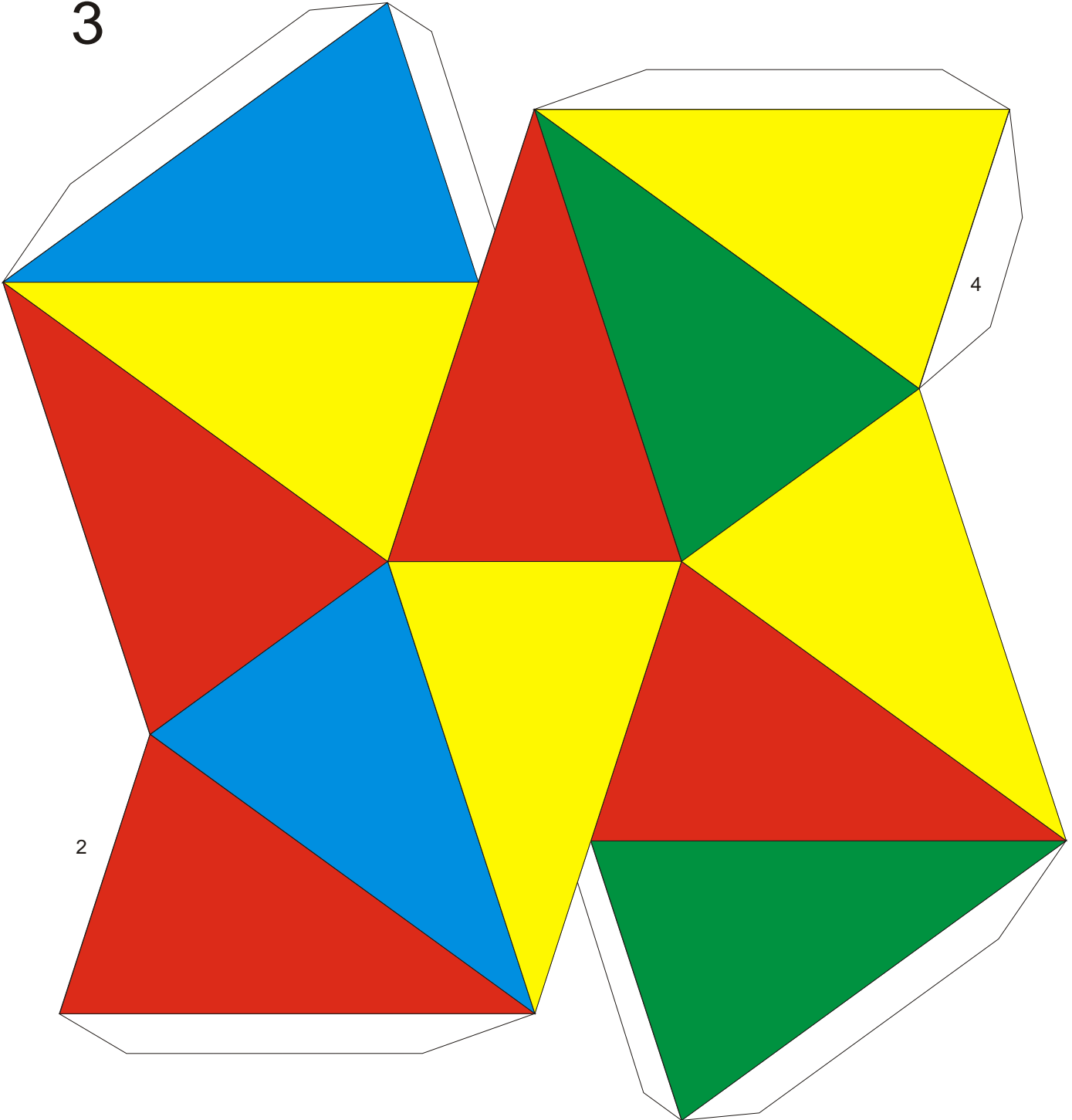
2



1

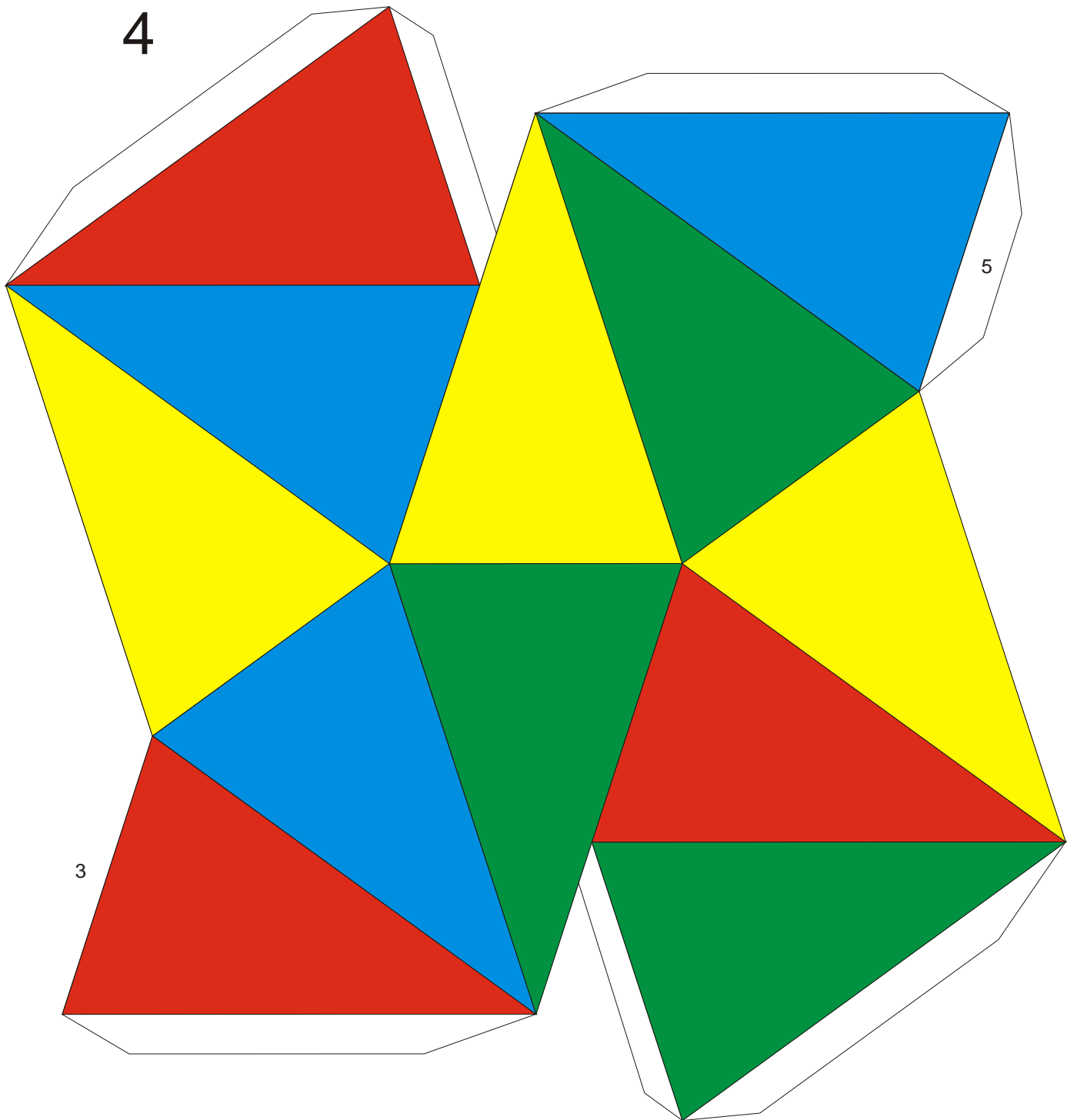
3

3

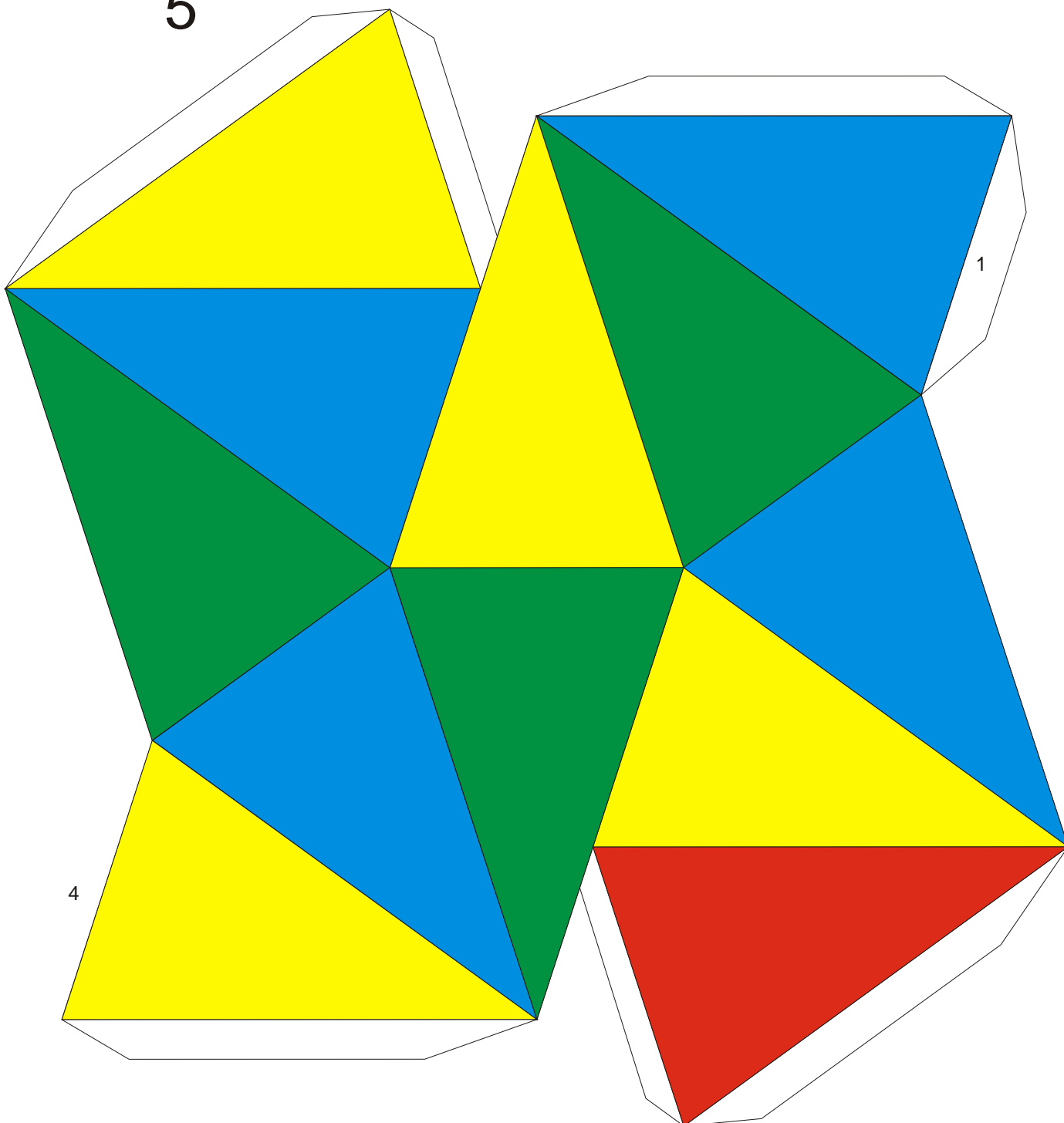


4

2



5



1

4

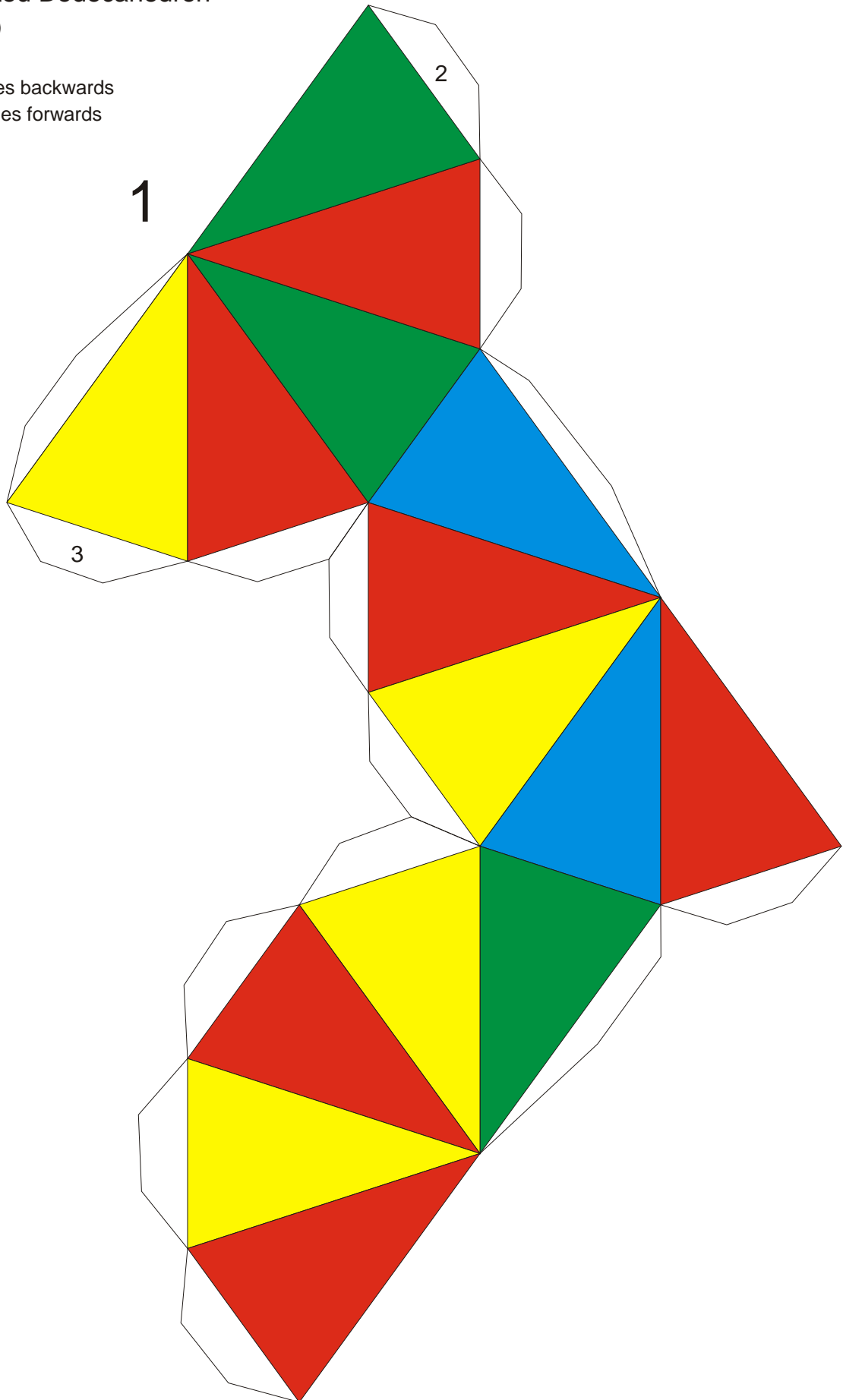
Small Stellated Dodecahedron (small version)

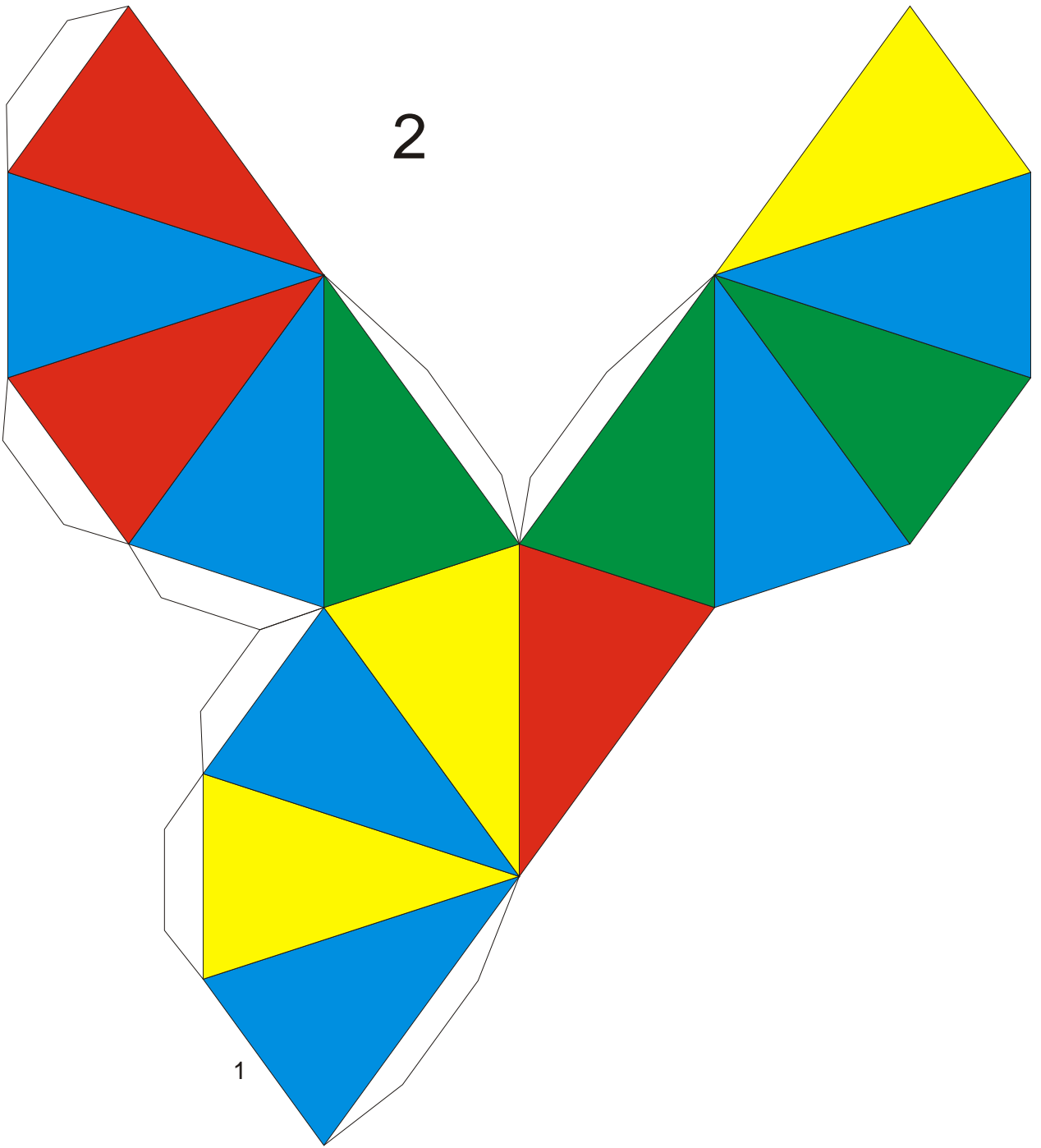
Fold the long lines backwards
Fold the short lines forwards



Small Stellated Dodecahedron (large version)

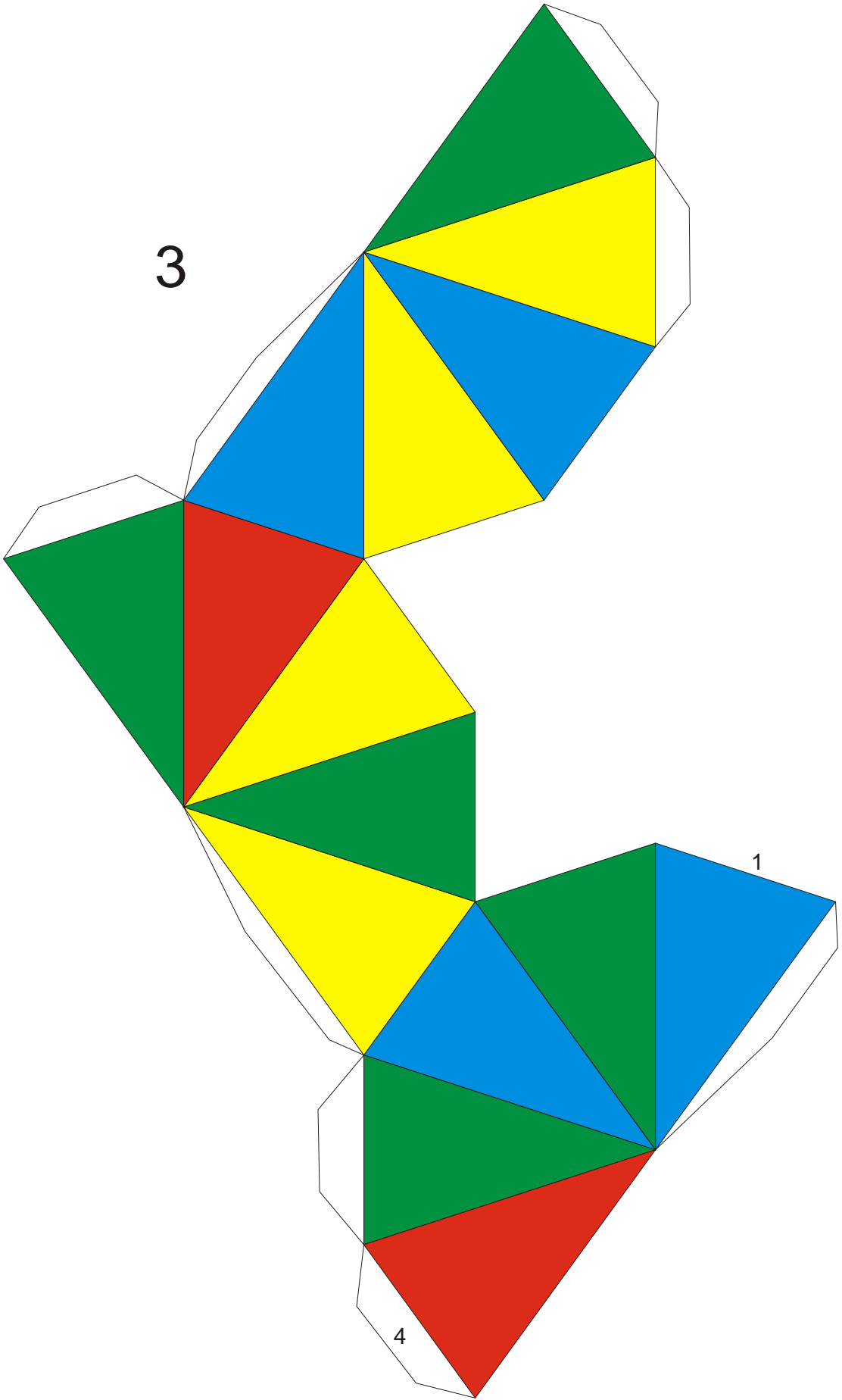
Fold the long lines backwards
Fold the short lines forwards

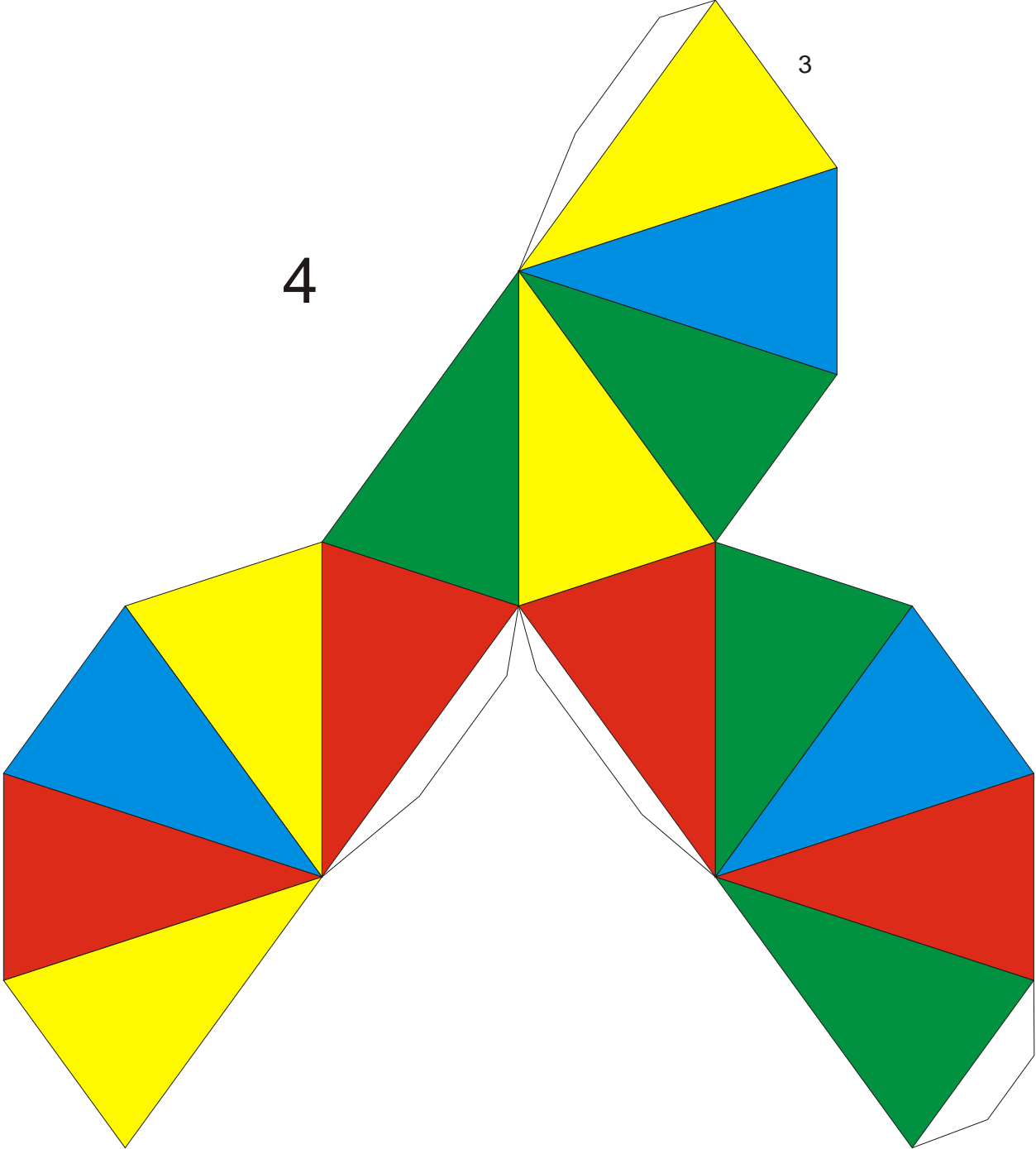




2

1

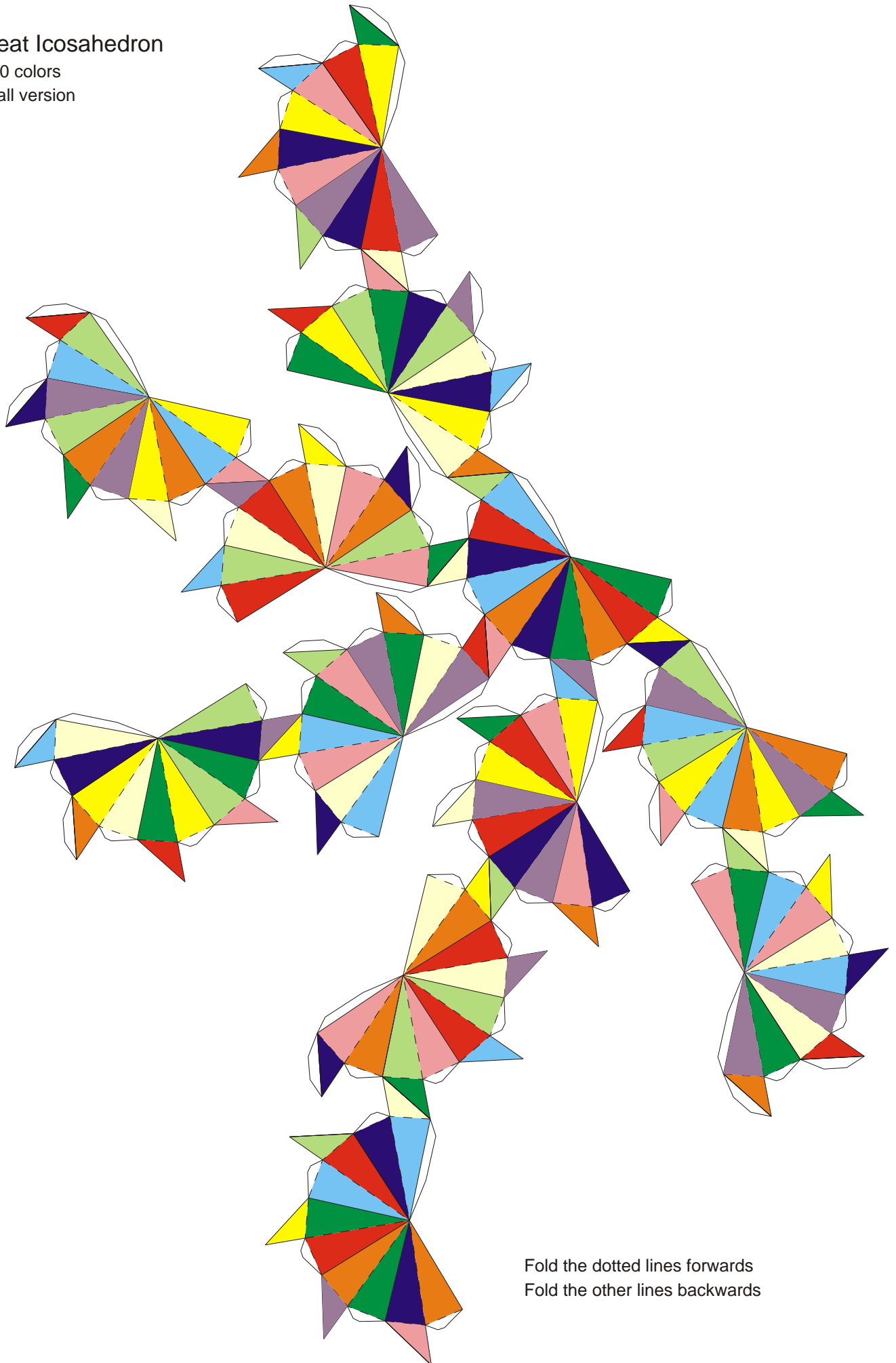




Great Icosahedron

In 10 colors

Small version



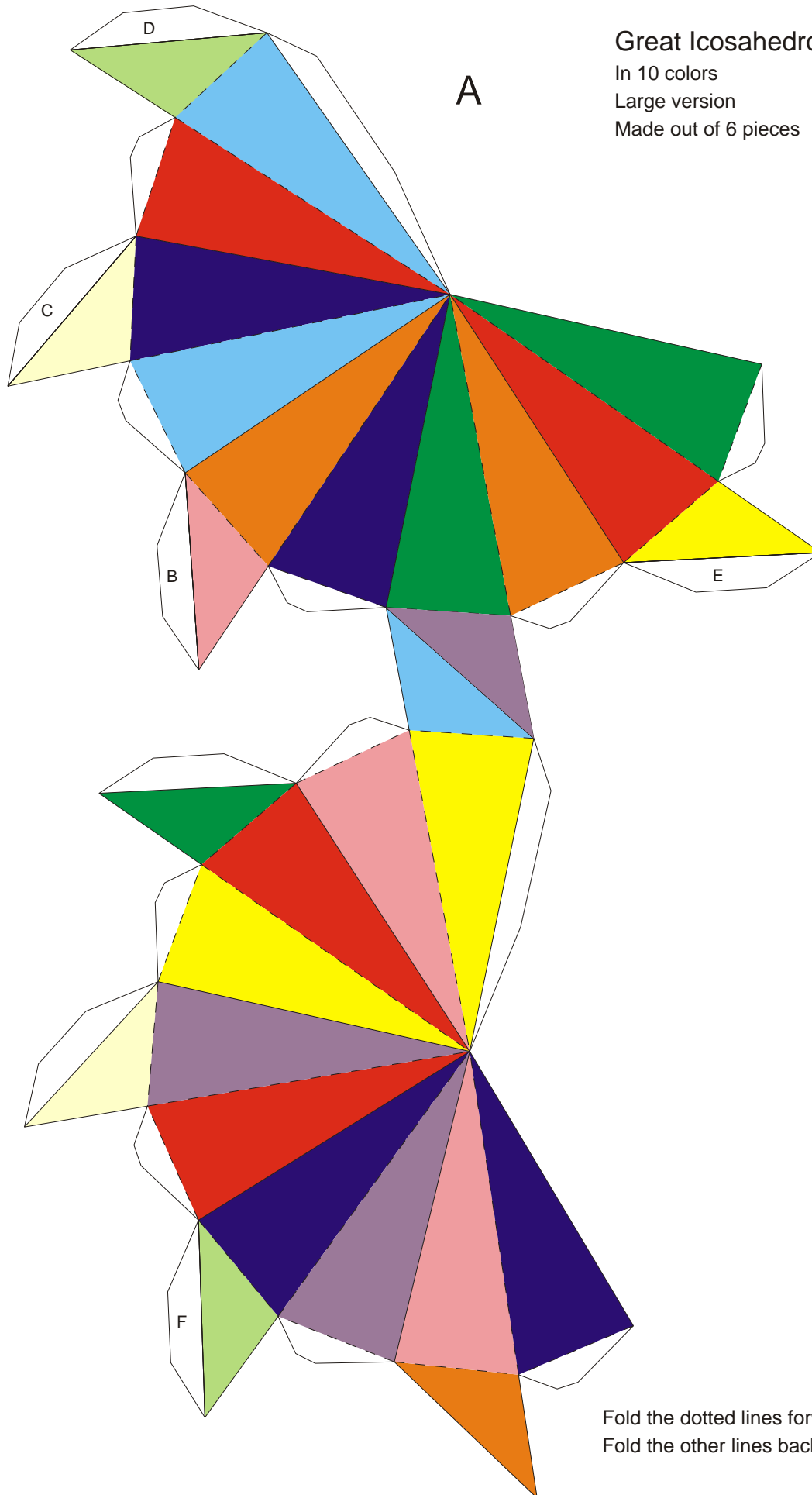
Fold the dotted lines forwards
Fold the other lines backwards

Great Icosahedron

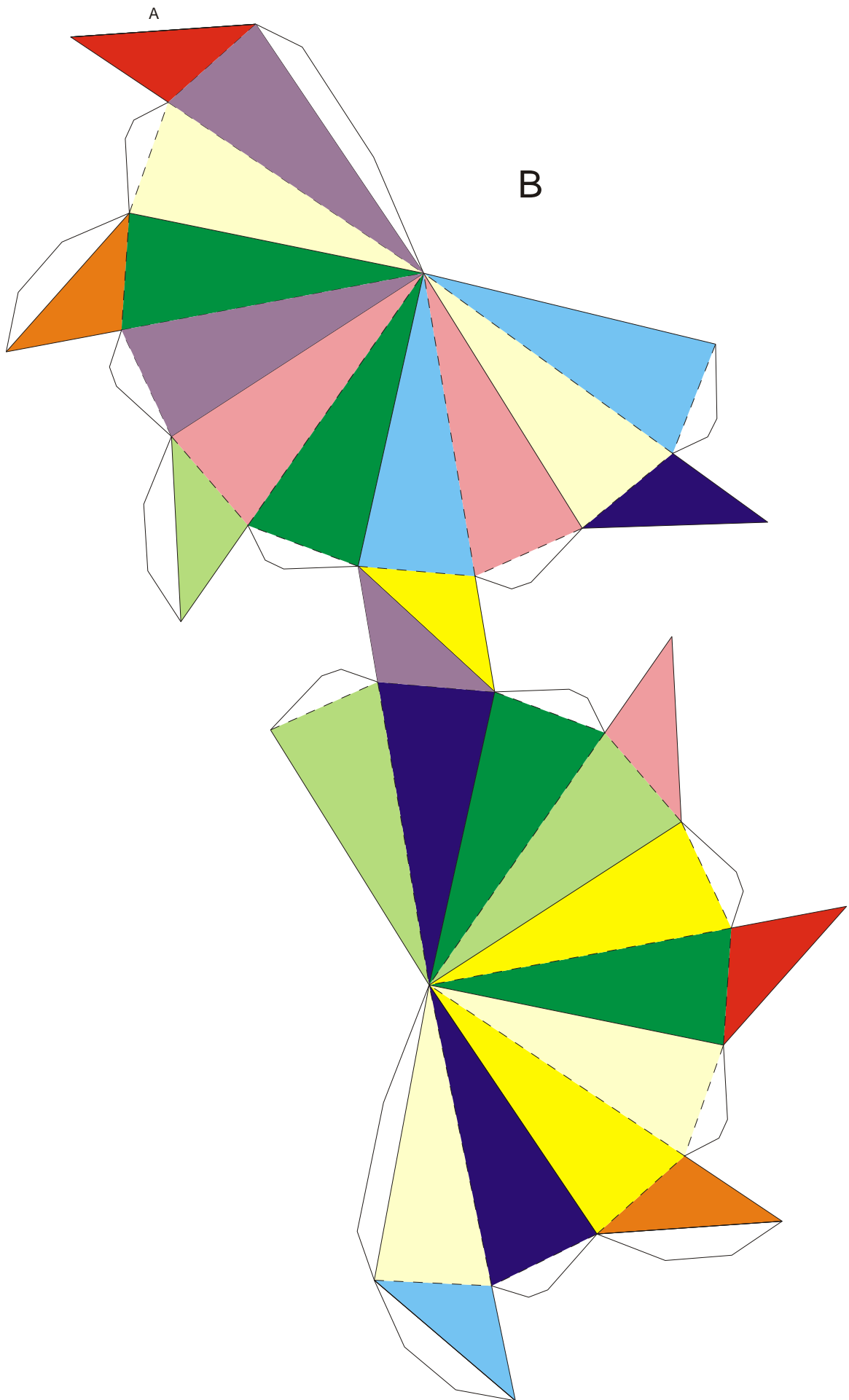
In 10 colors

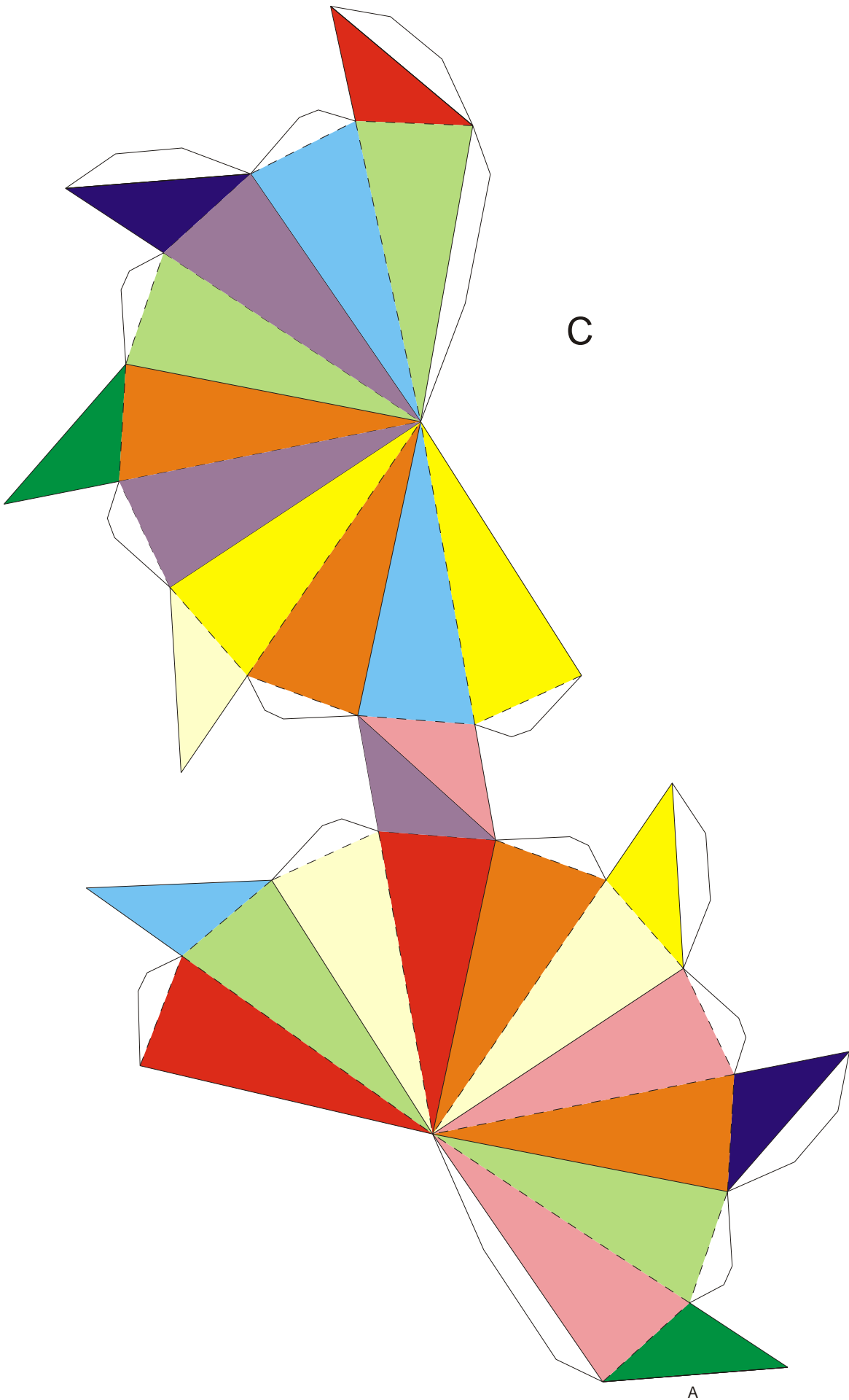
Large version

Made out of 6 pieces



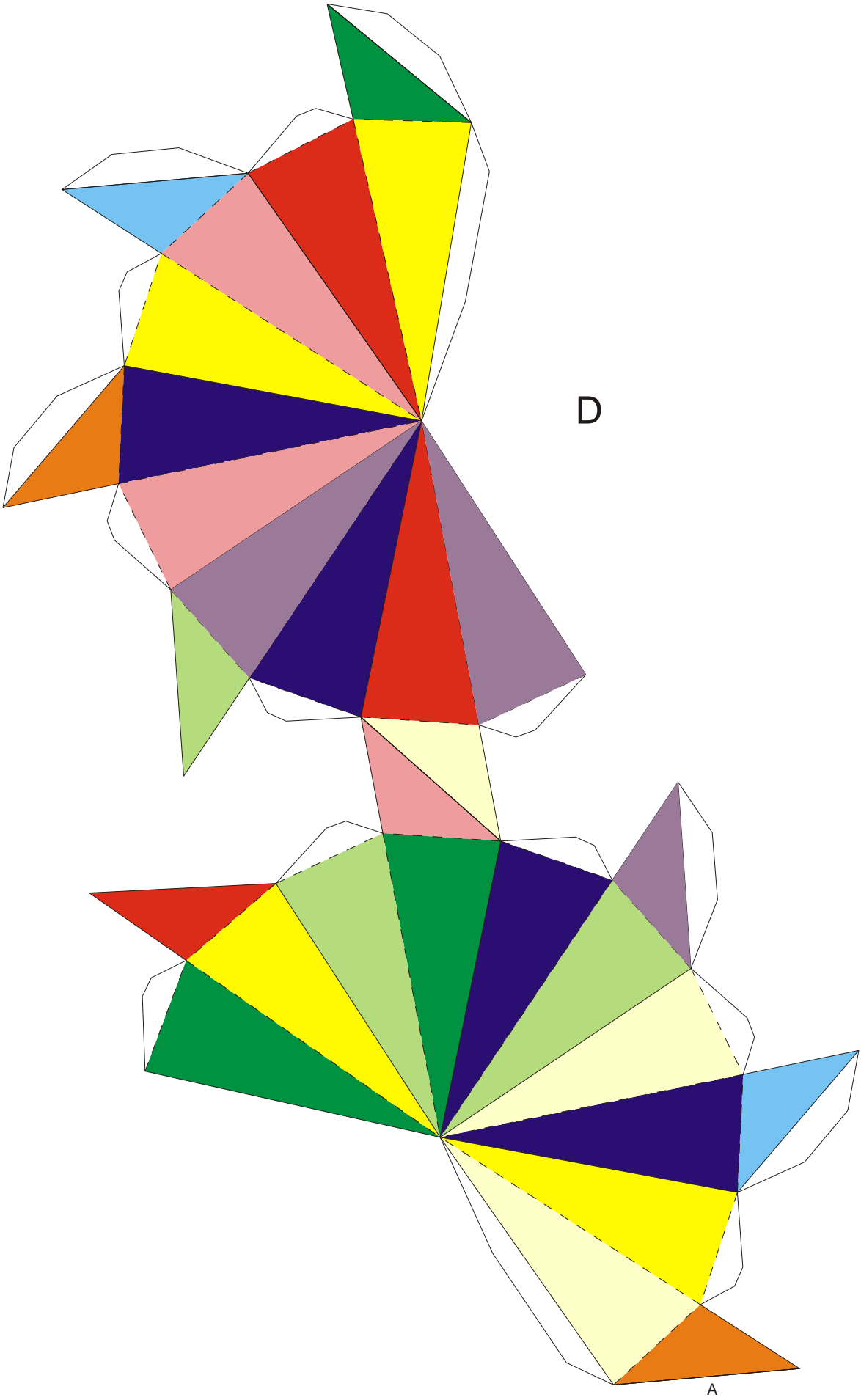
Fold the dotted lines forwards
Fold the other lines backwards

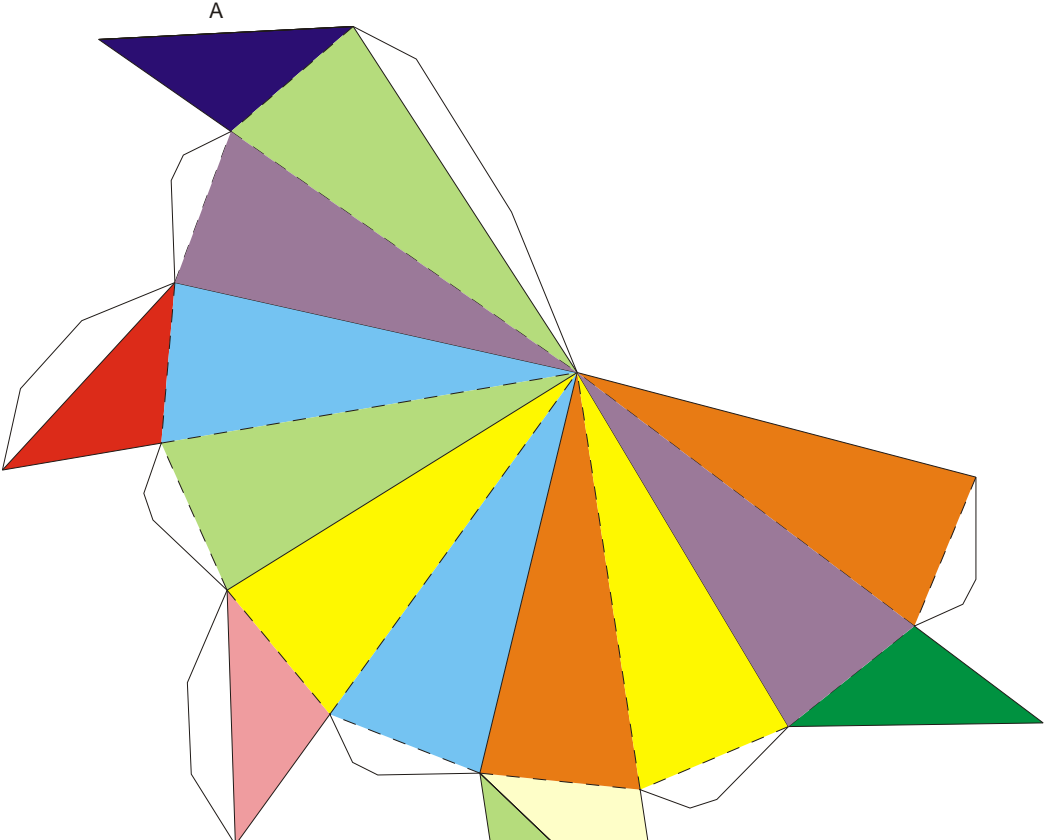




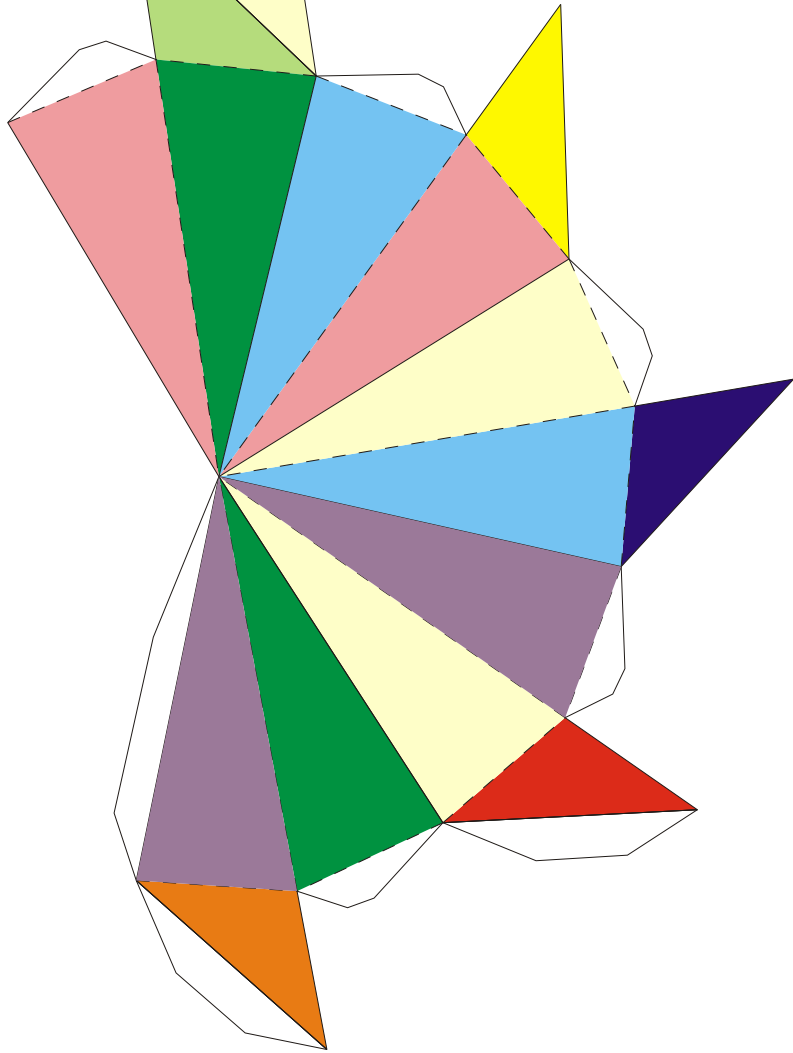
C

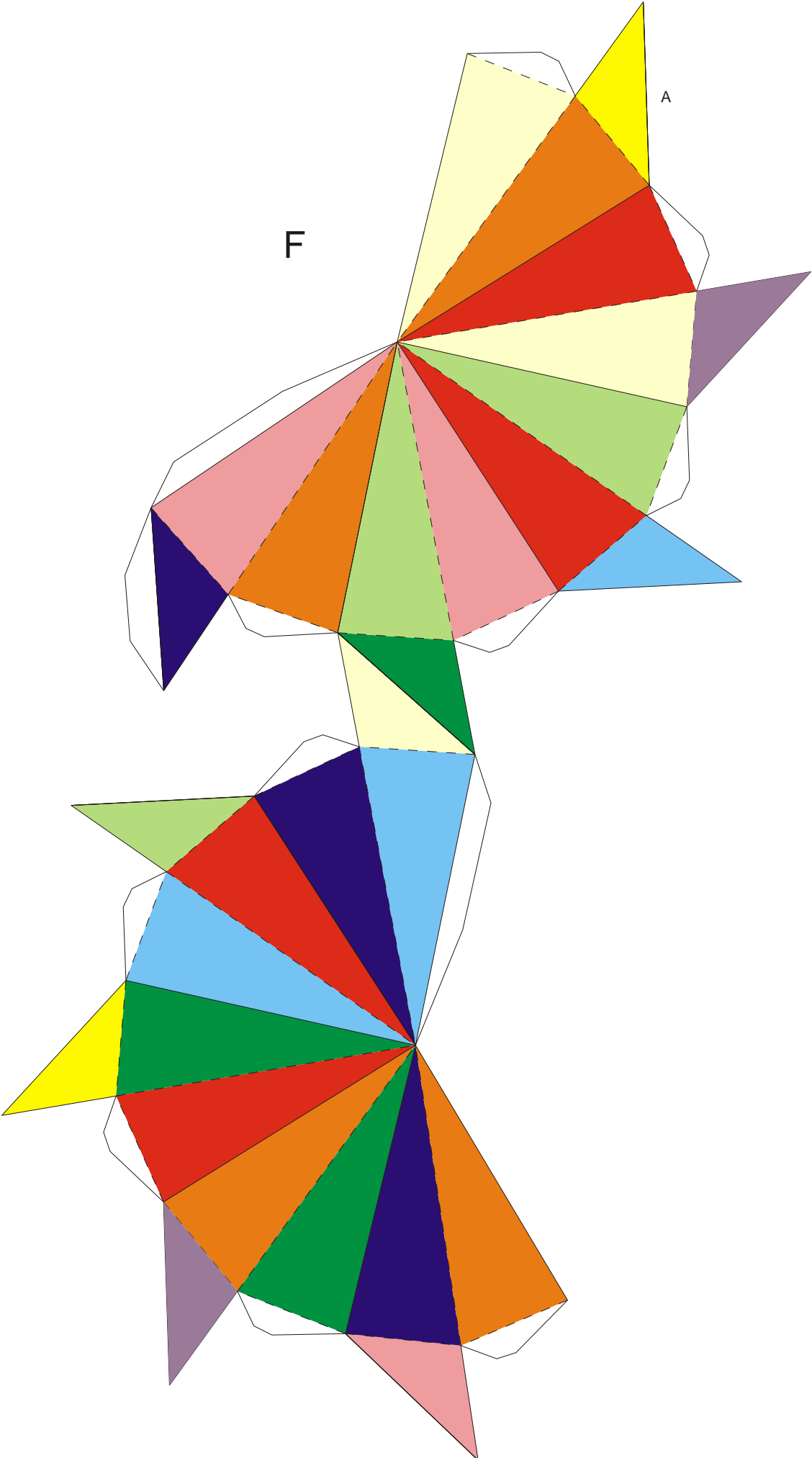
A





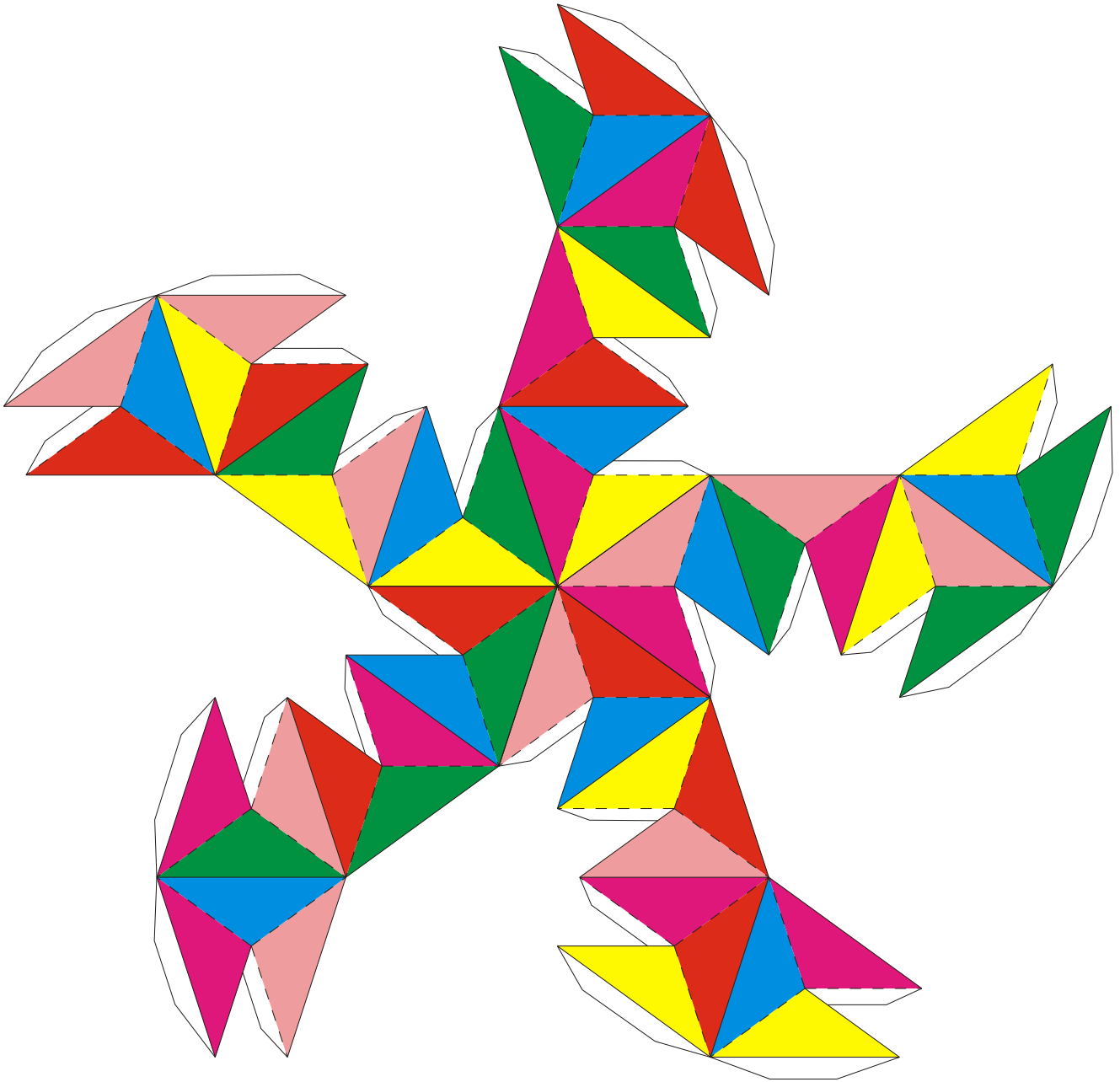
E





Great Dodecahedron

Small version



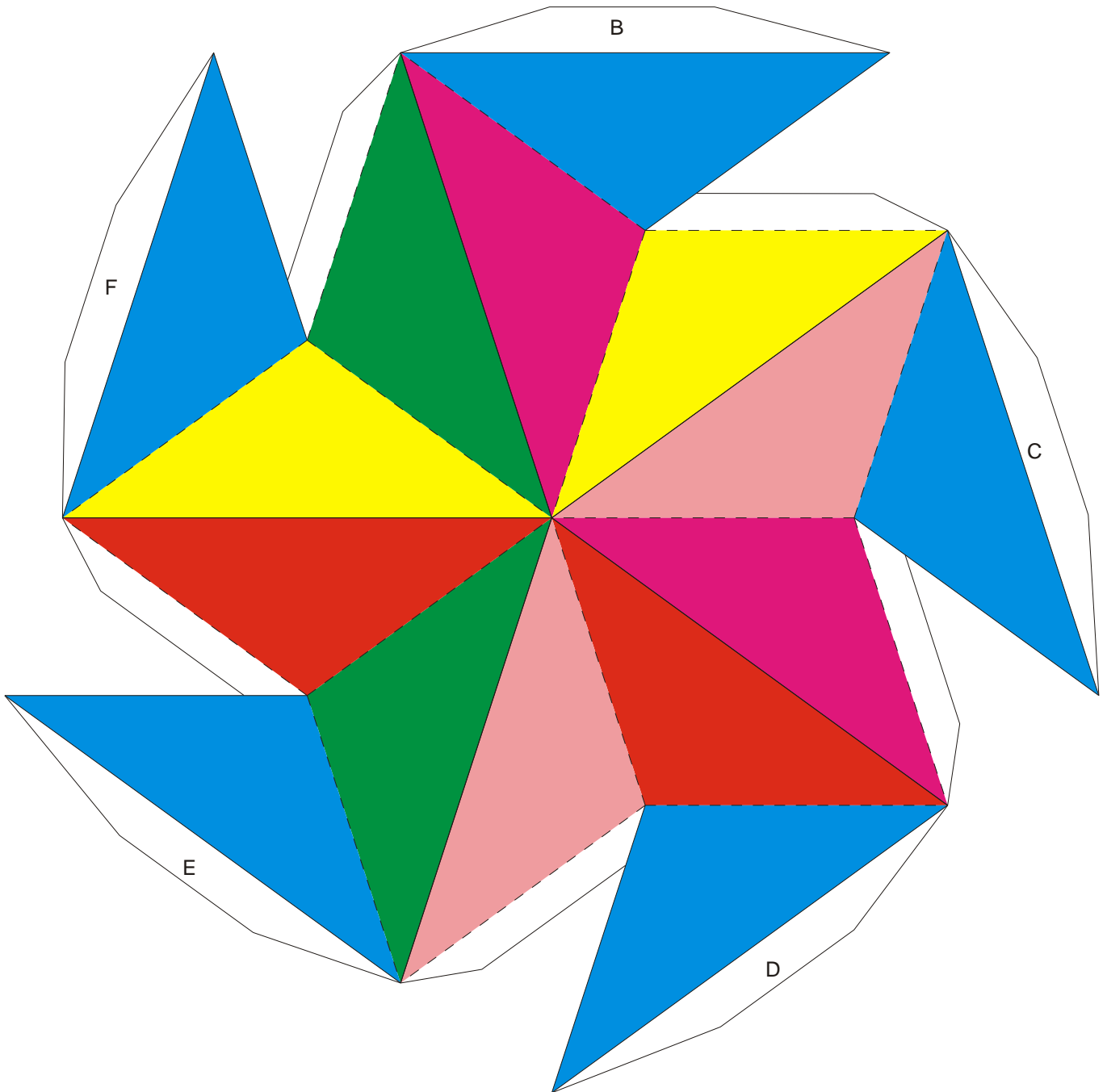
Fold the dotted lines forwards
Fold the other lines backwards

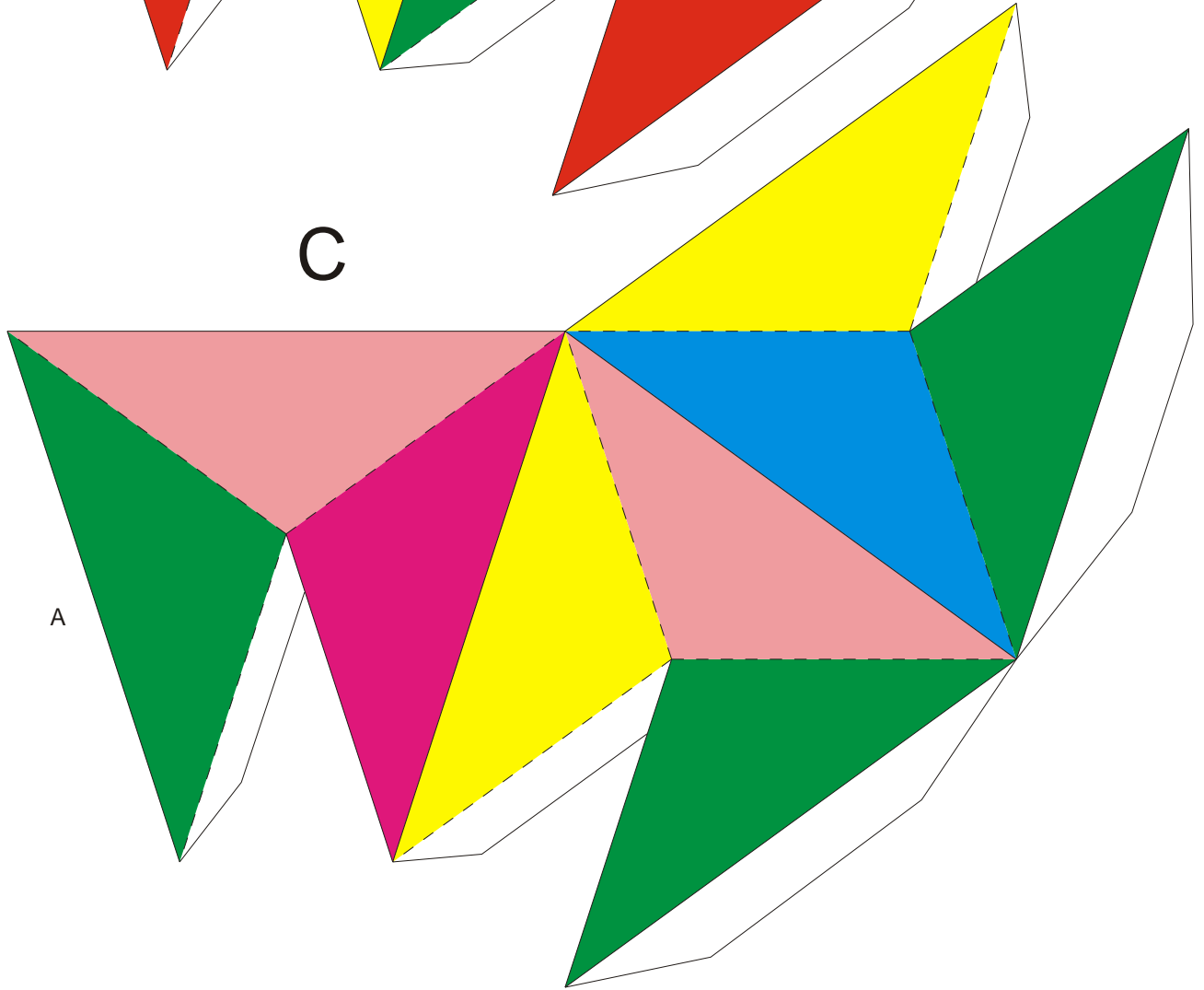
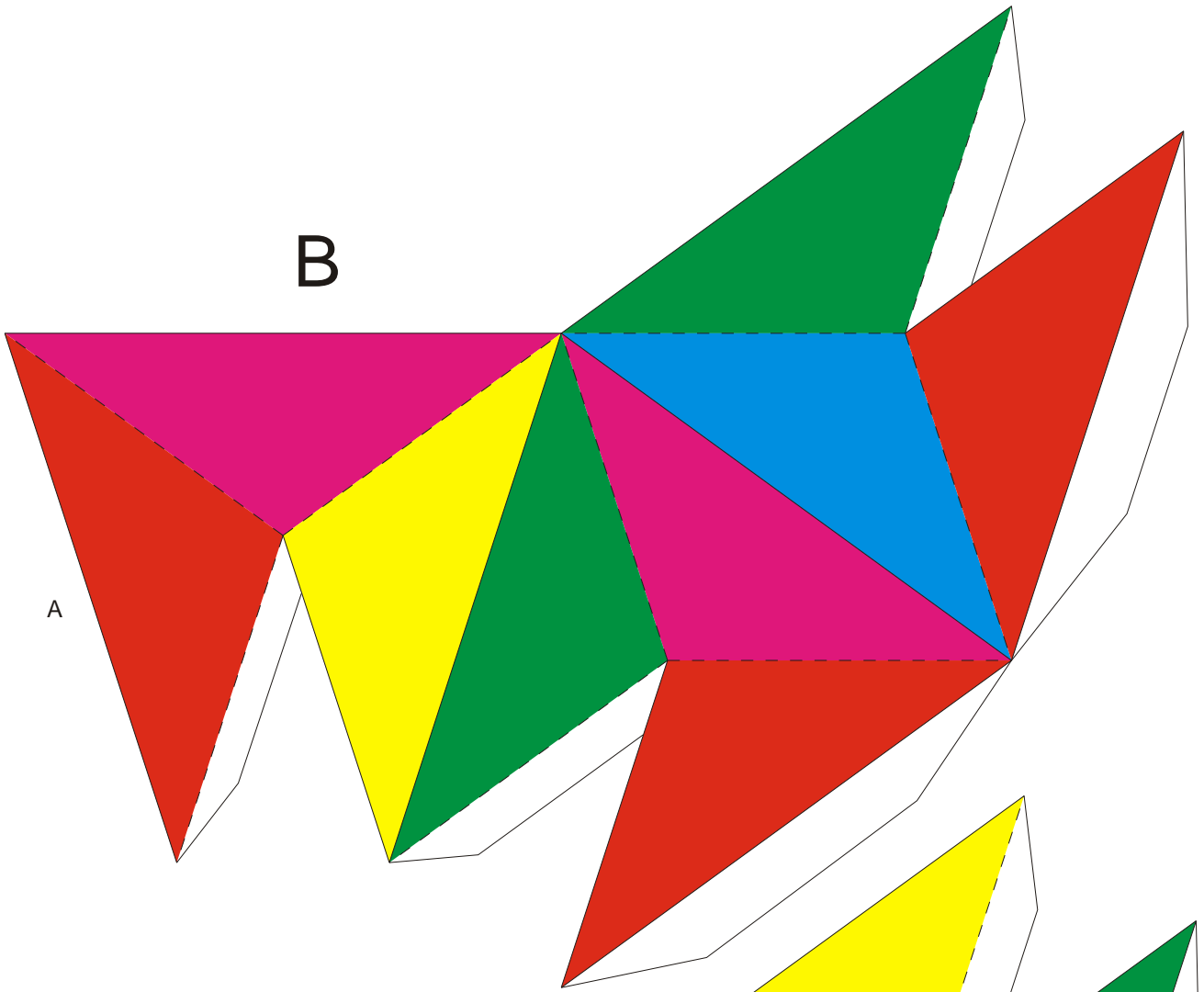
Great Dodecahedron

Large version

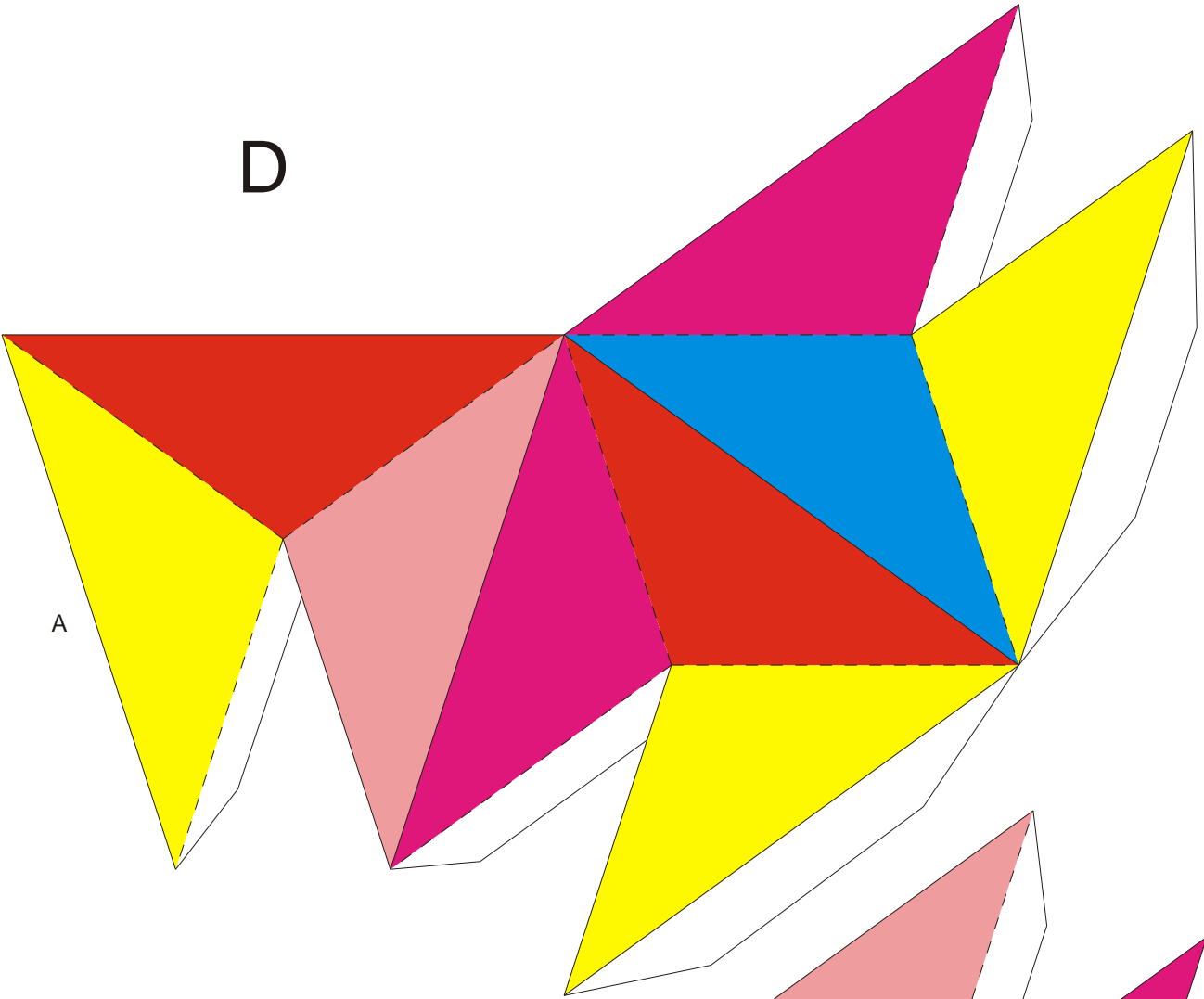
Made out of 6 pieces

A



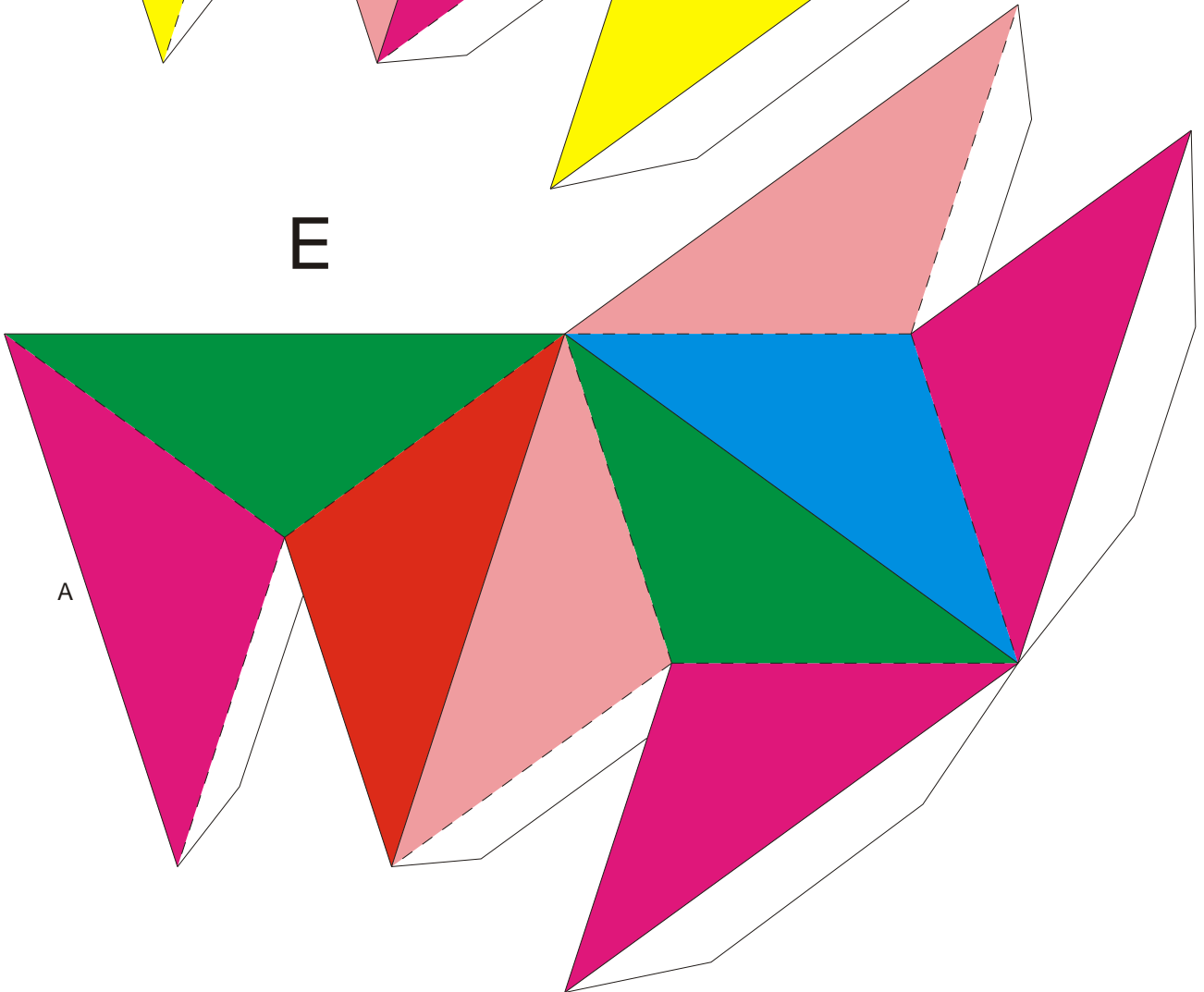


D



A

E



A

F

