

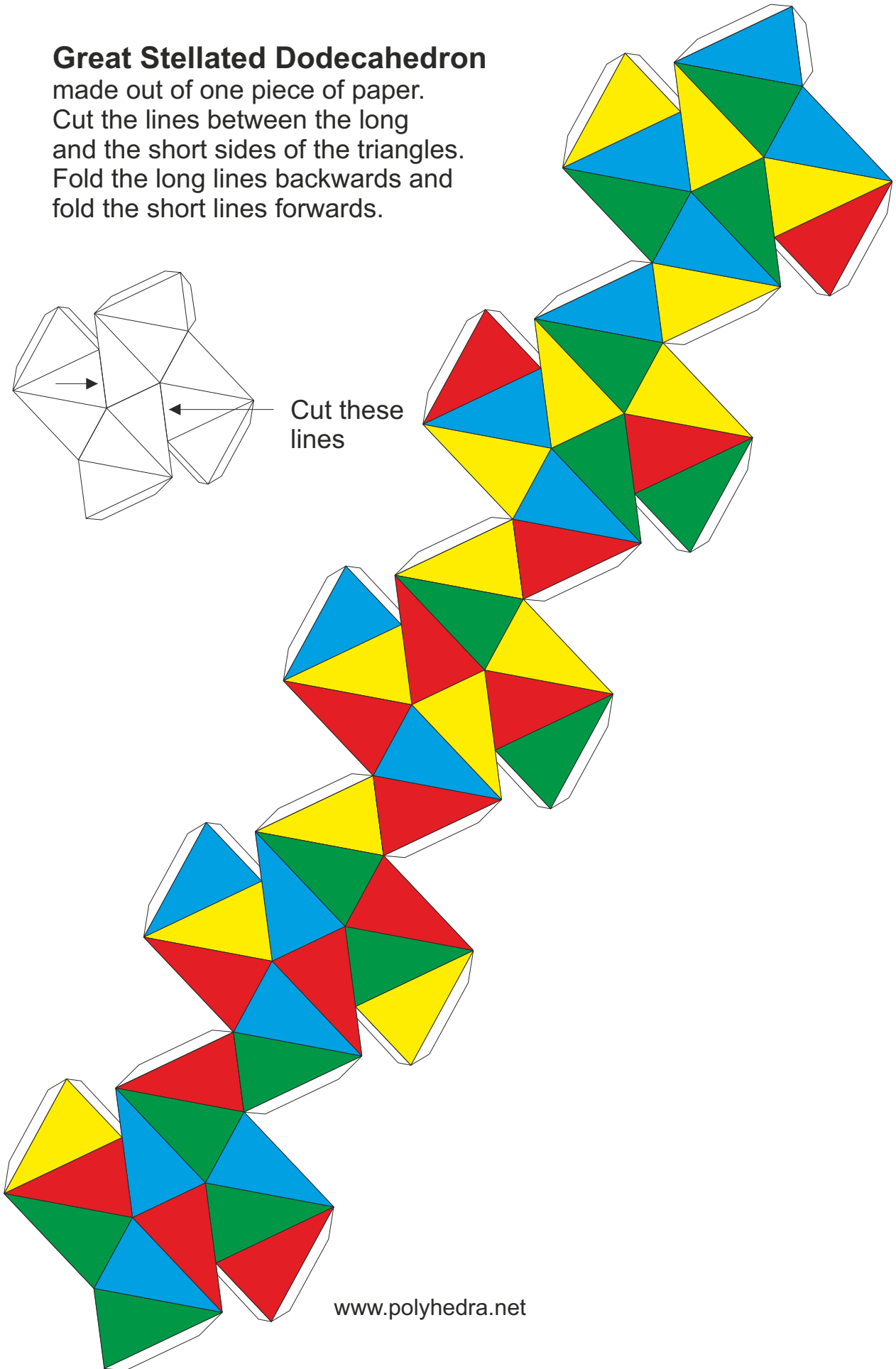
**Paper Models of Polyhedra
Collection 4:
Kepler-Poinsot Polyhedra**

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

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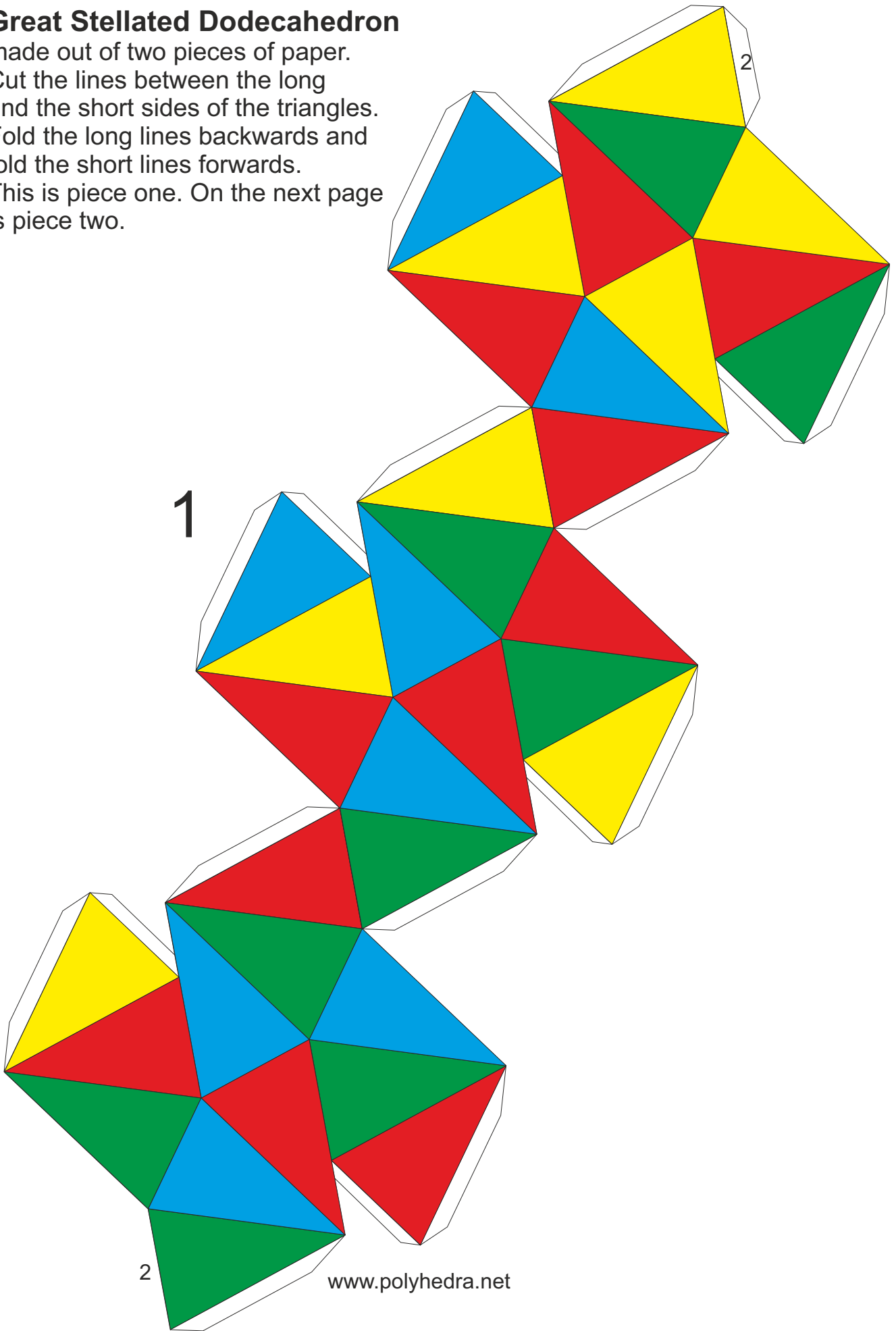
Great Stellated Dodecahedron

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.

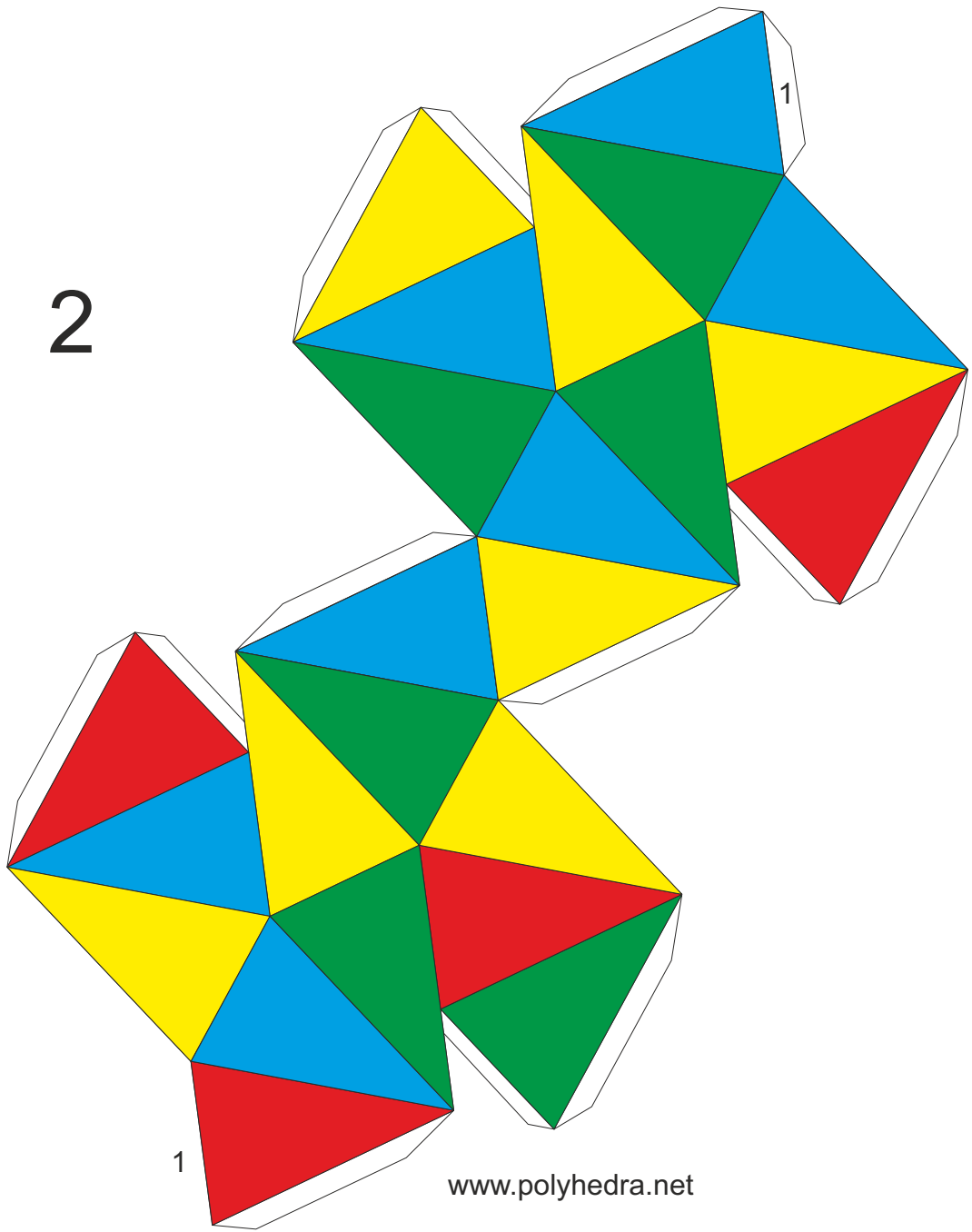


Great Stellated Dodecahedron

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

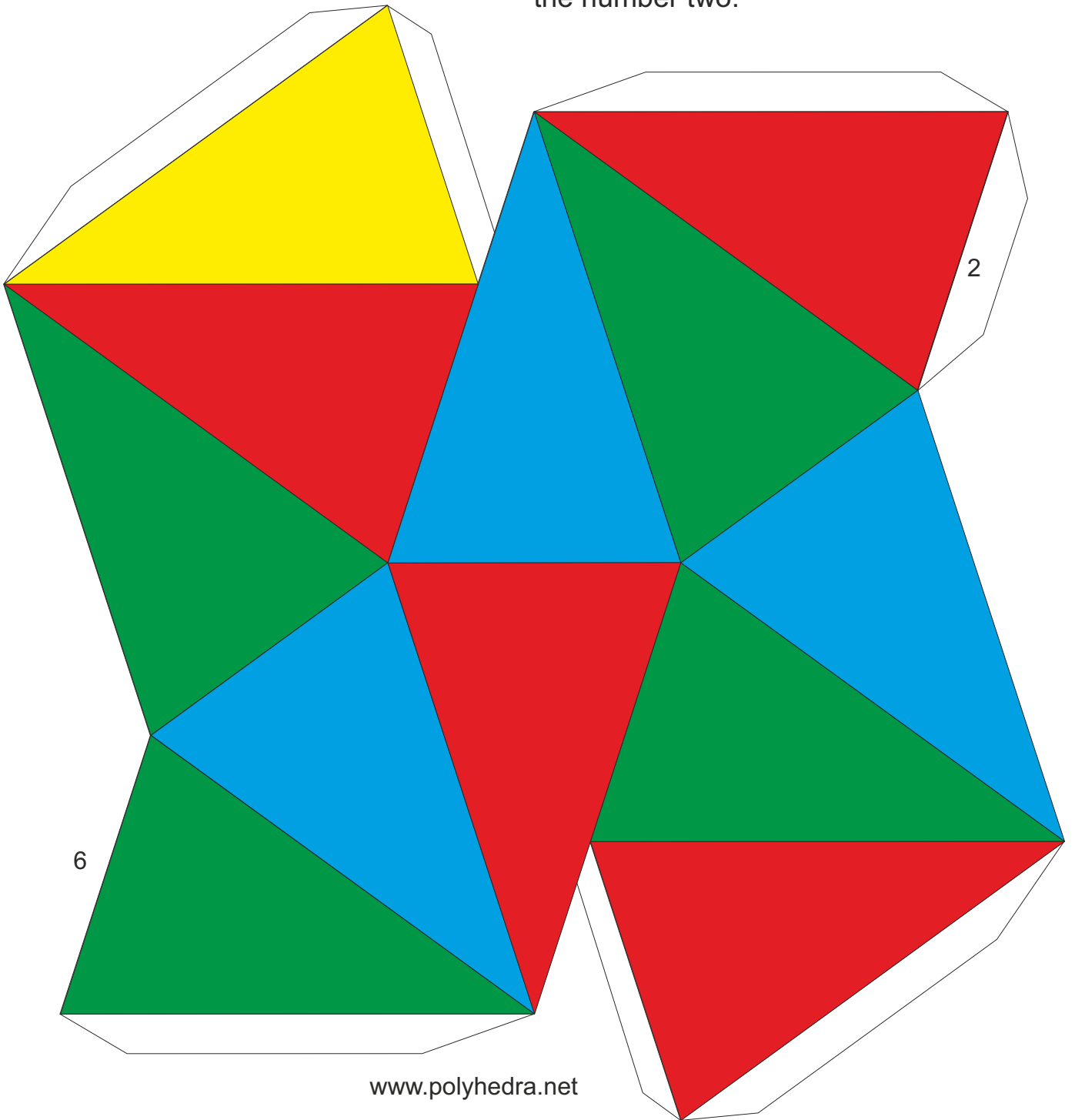


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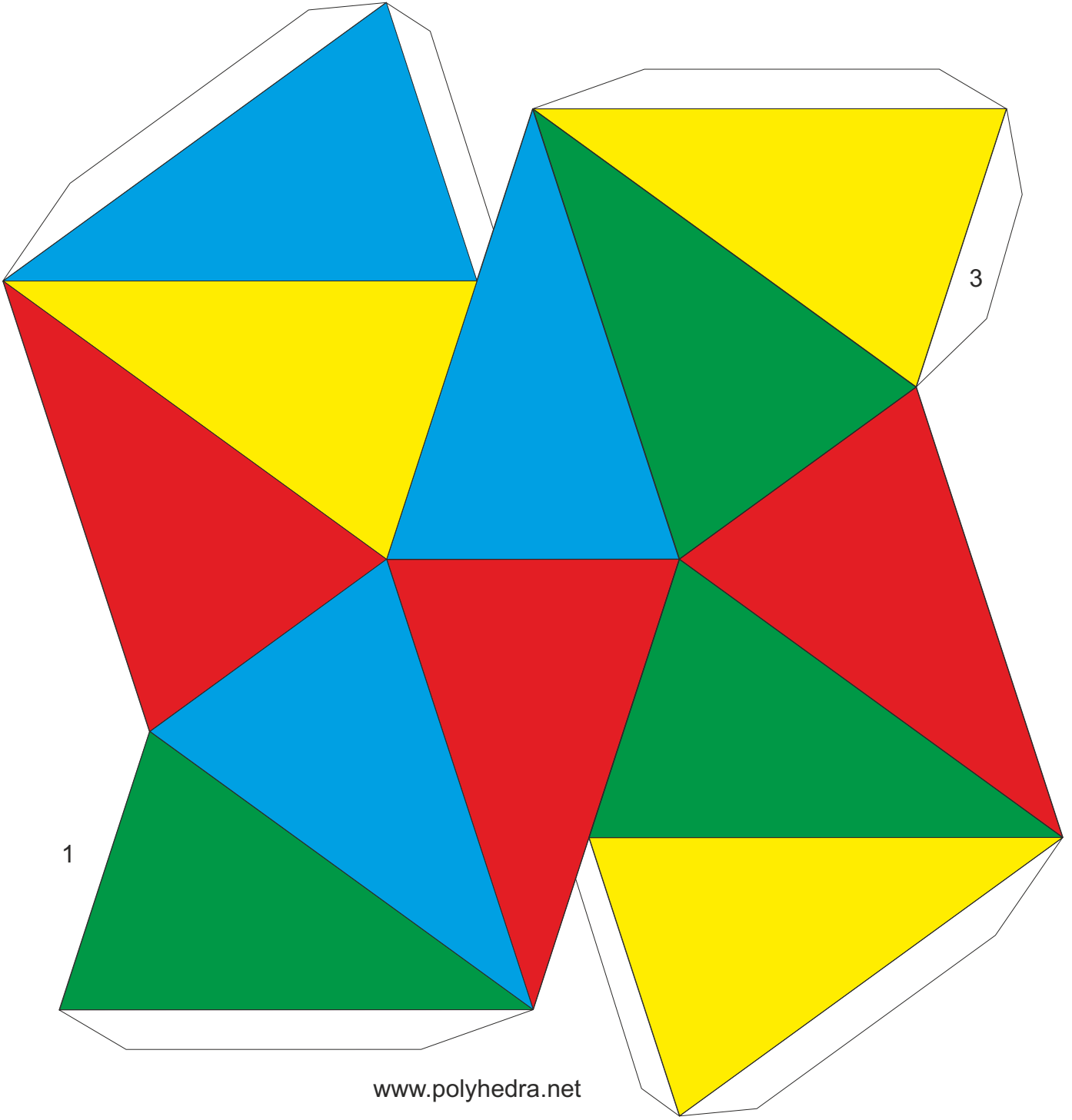
Great Stellated Dodecahedron

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



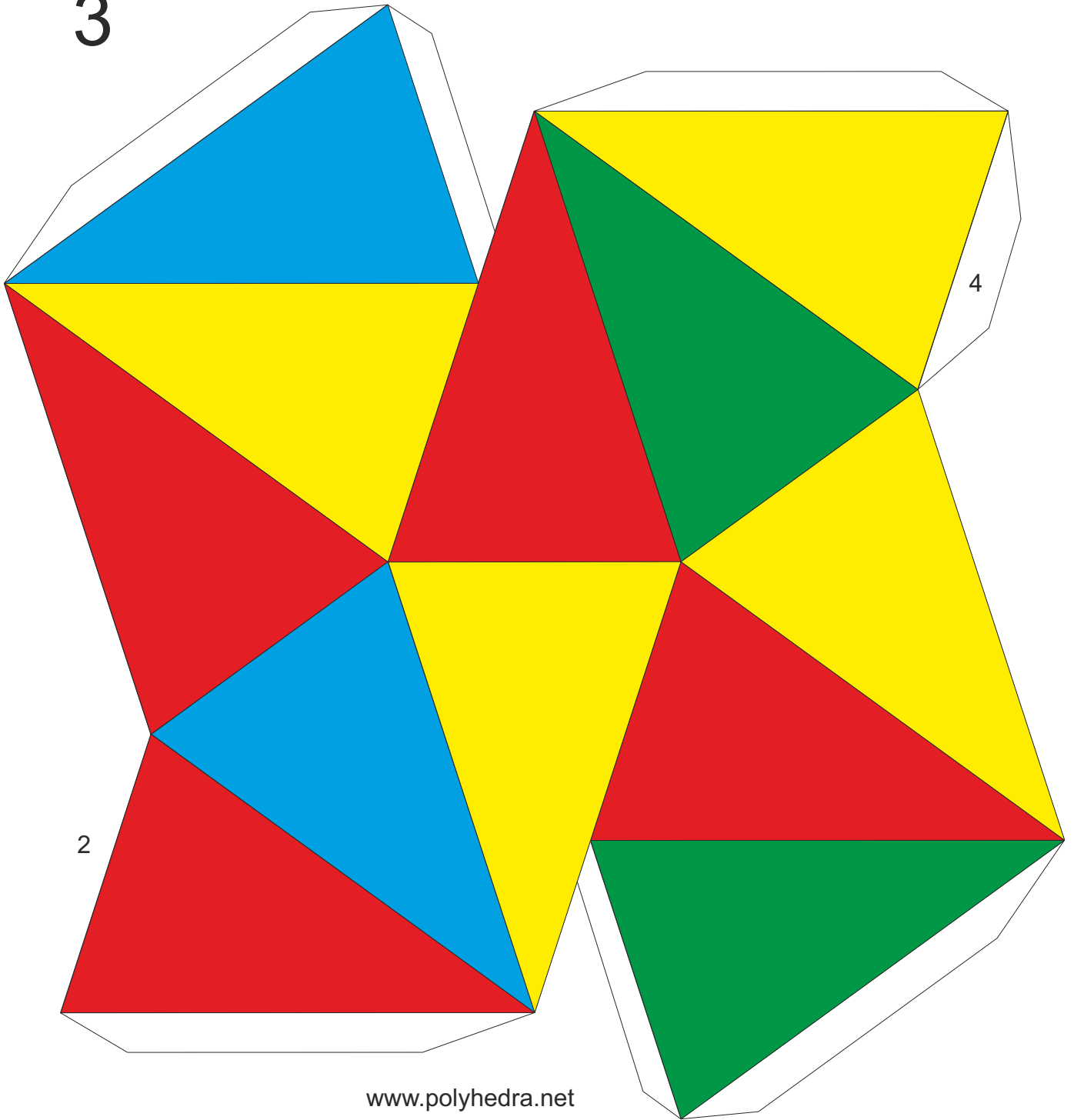
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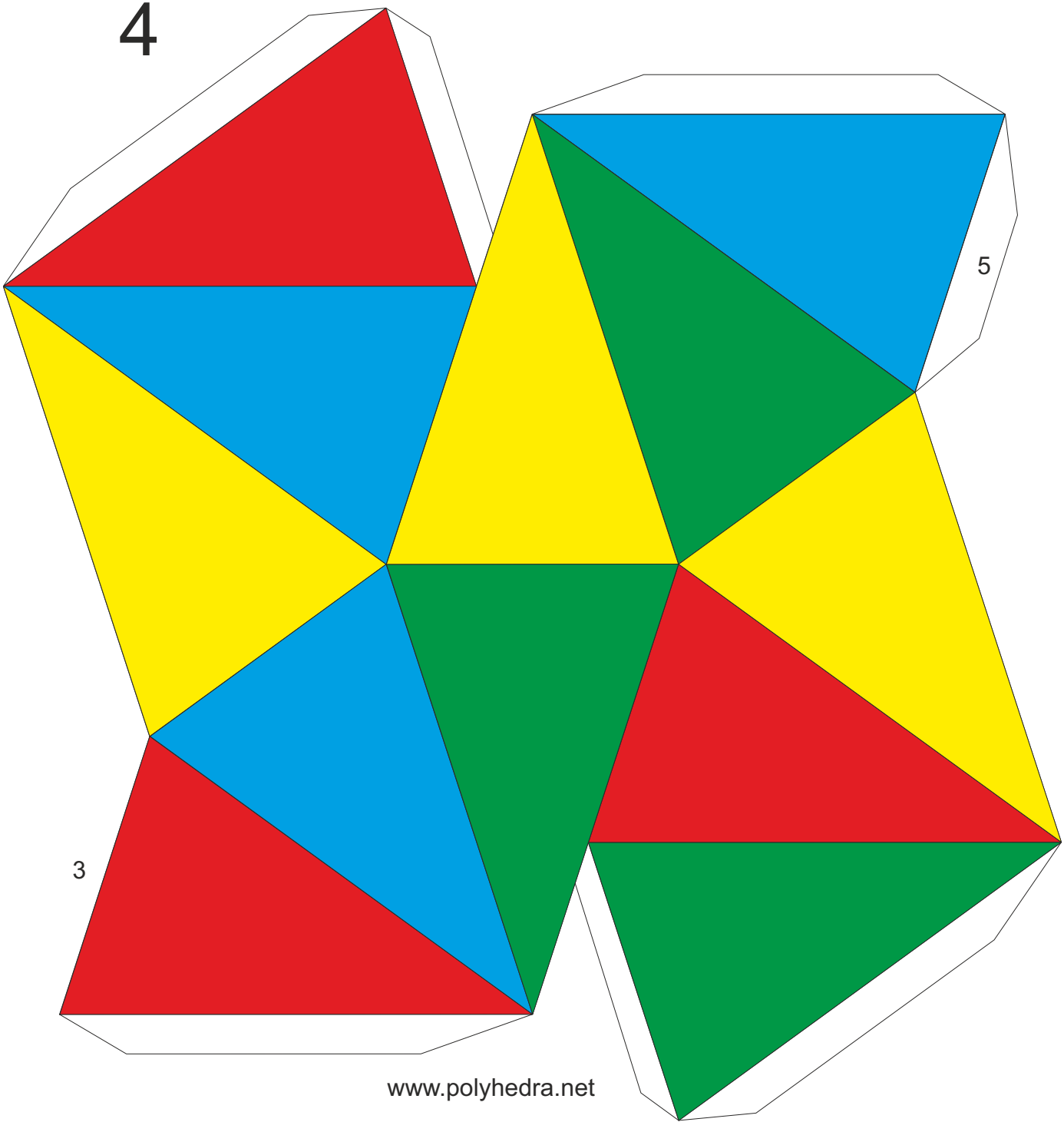


1

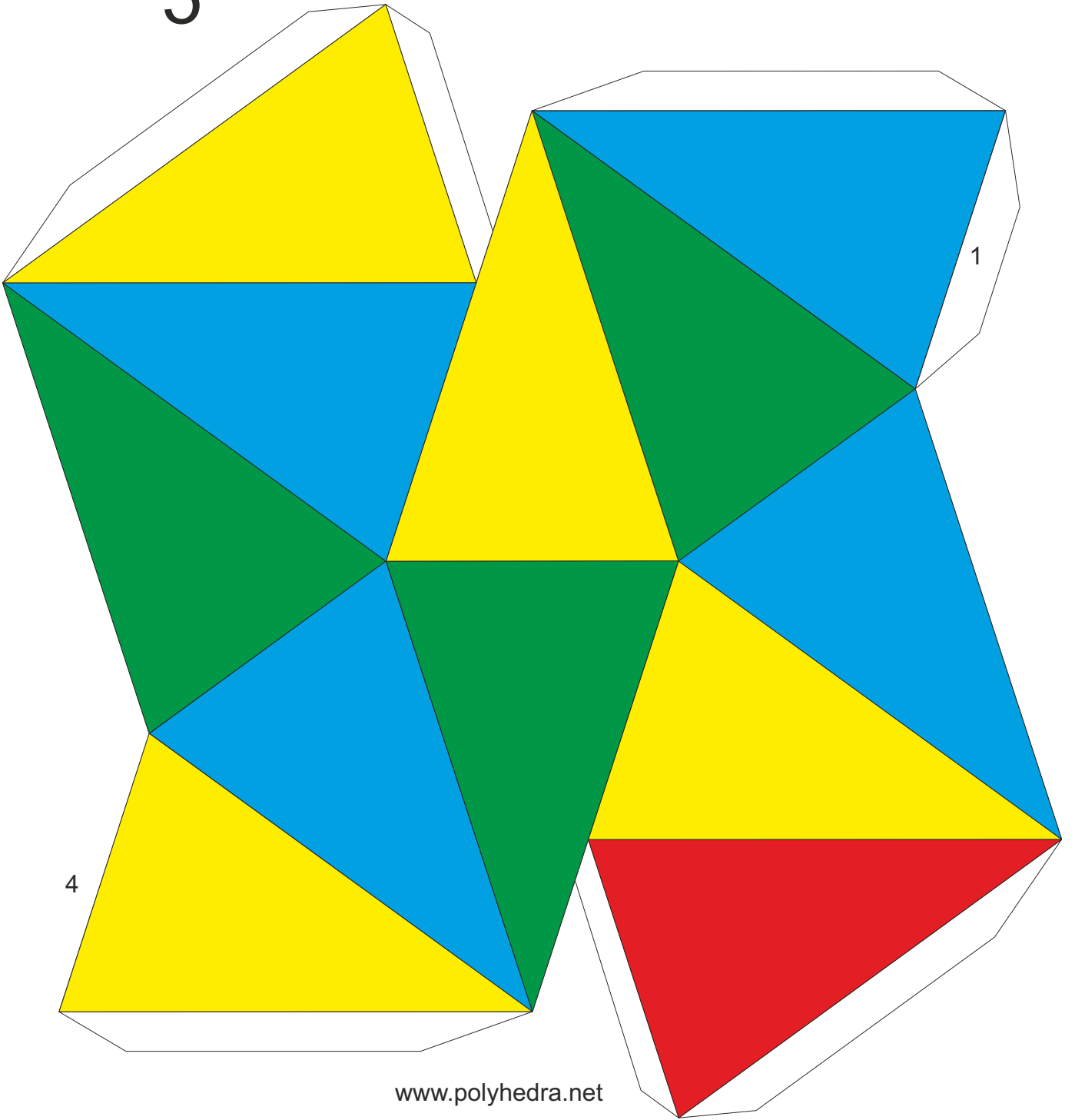
3

3





5



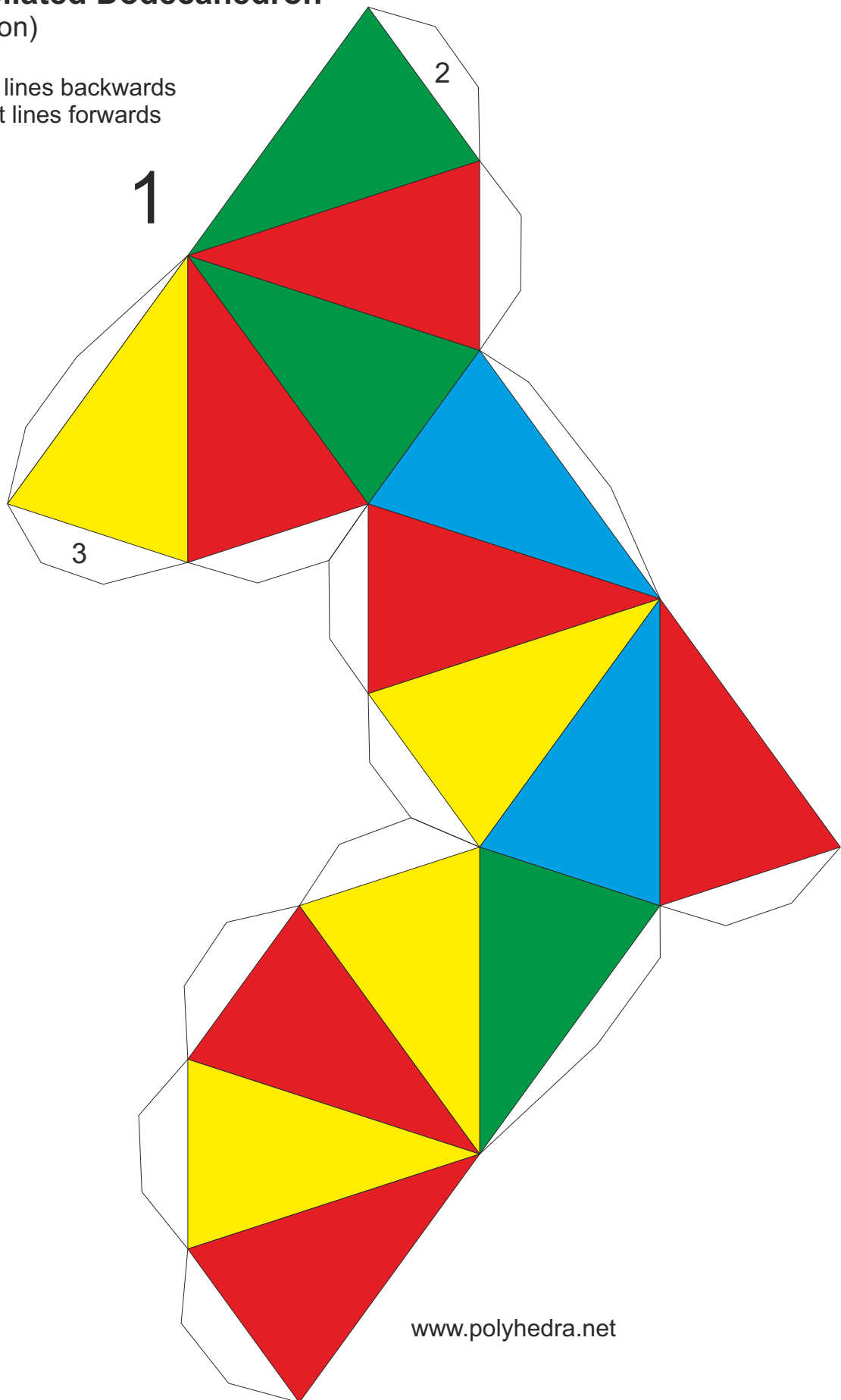
Small Stellated Dodecahedron (small version)

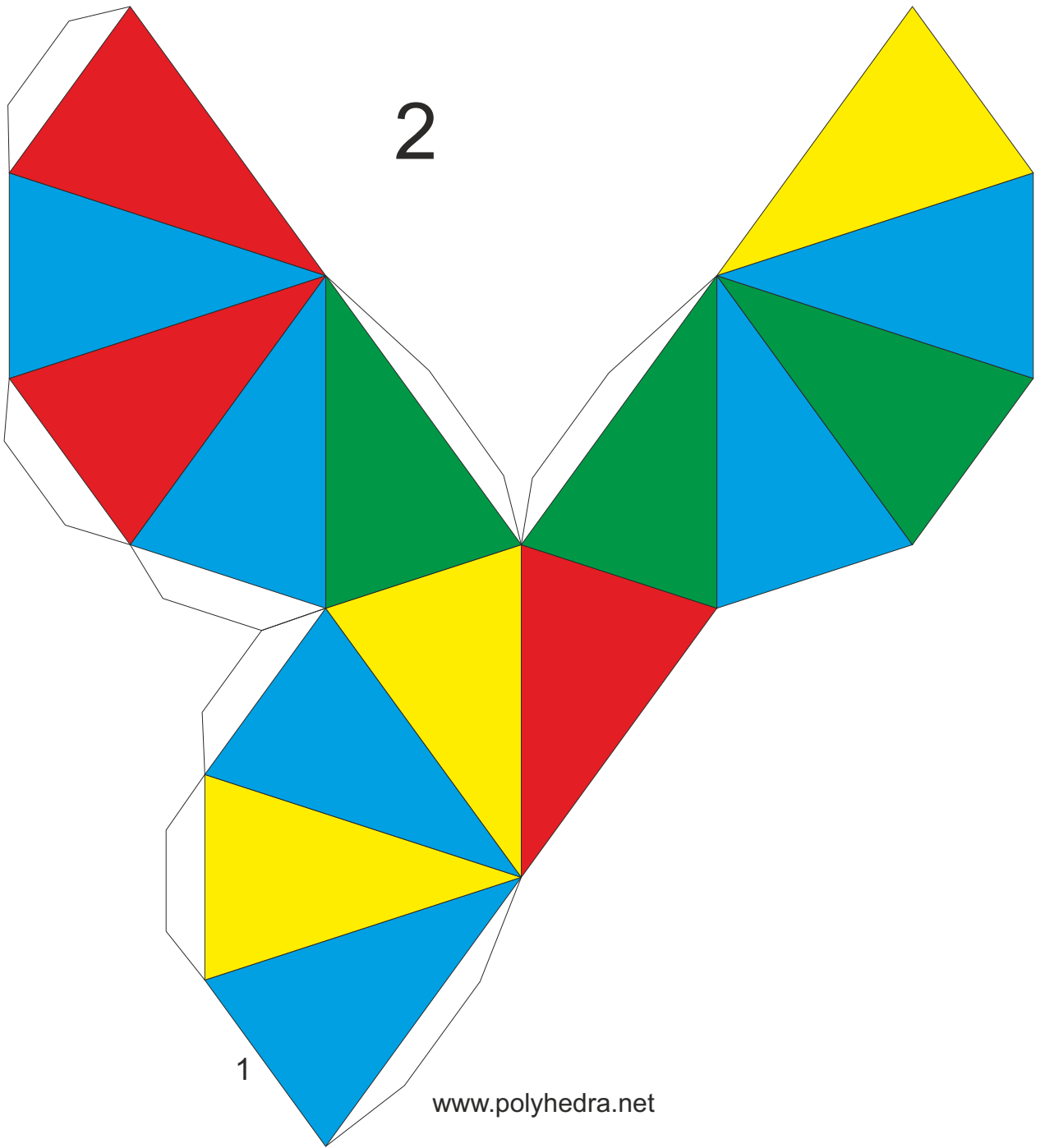
Fold the long lines backwards
Fold the short lines forwards

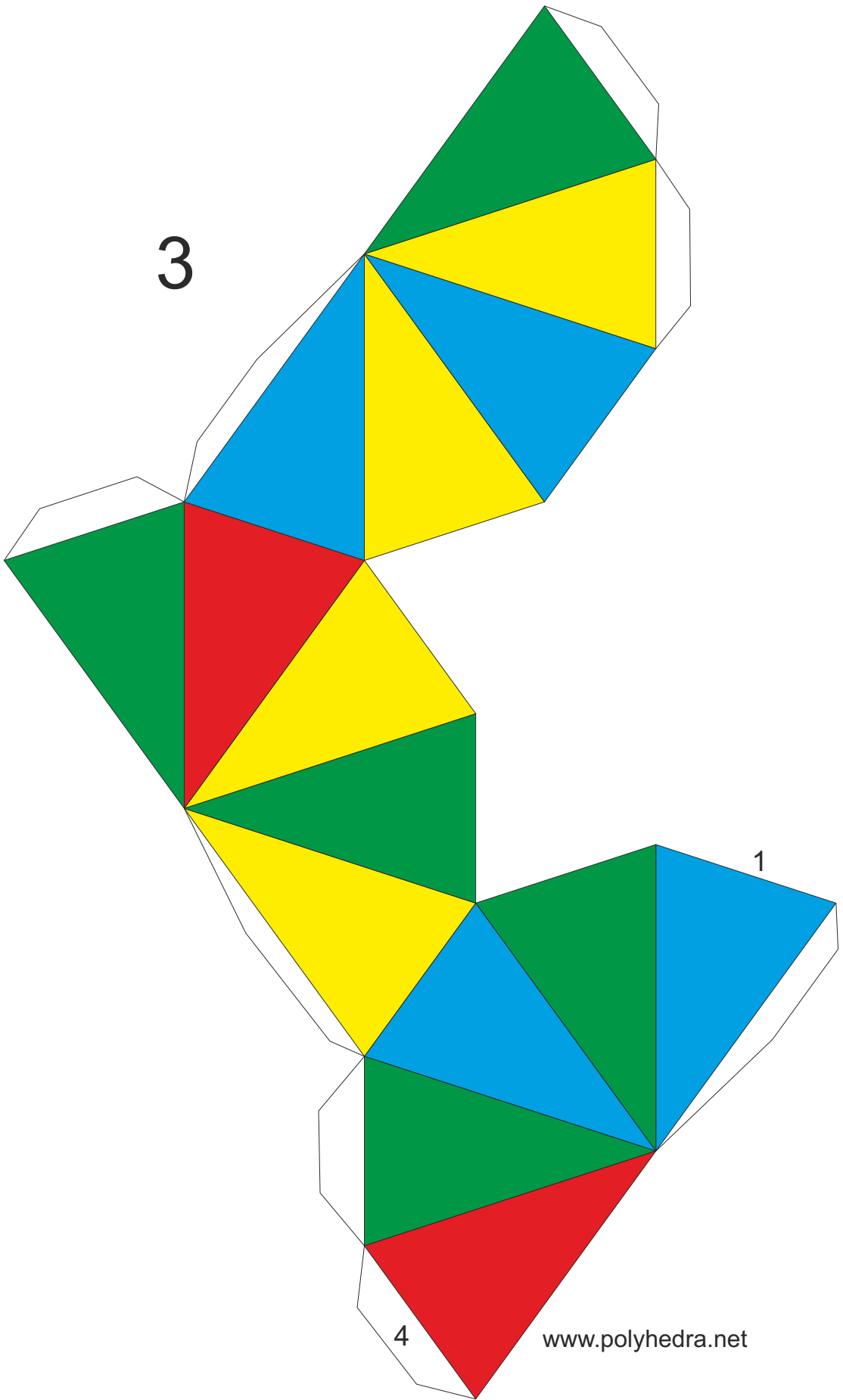


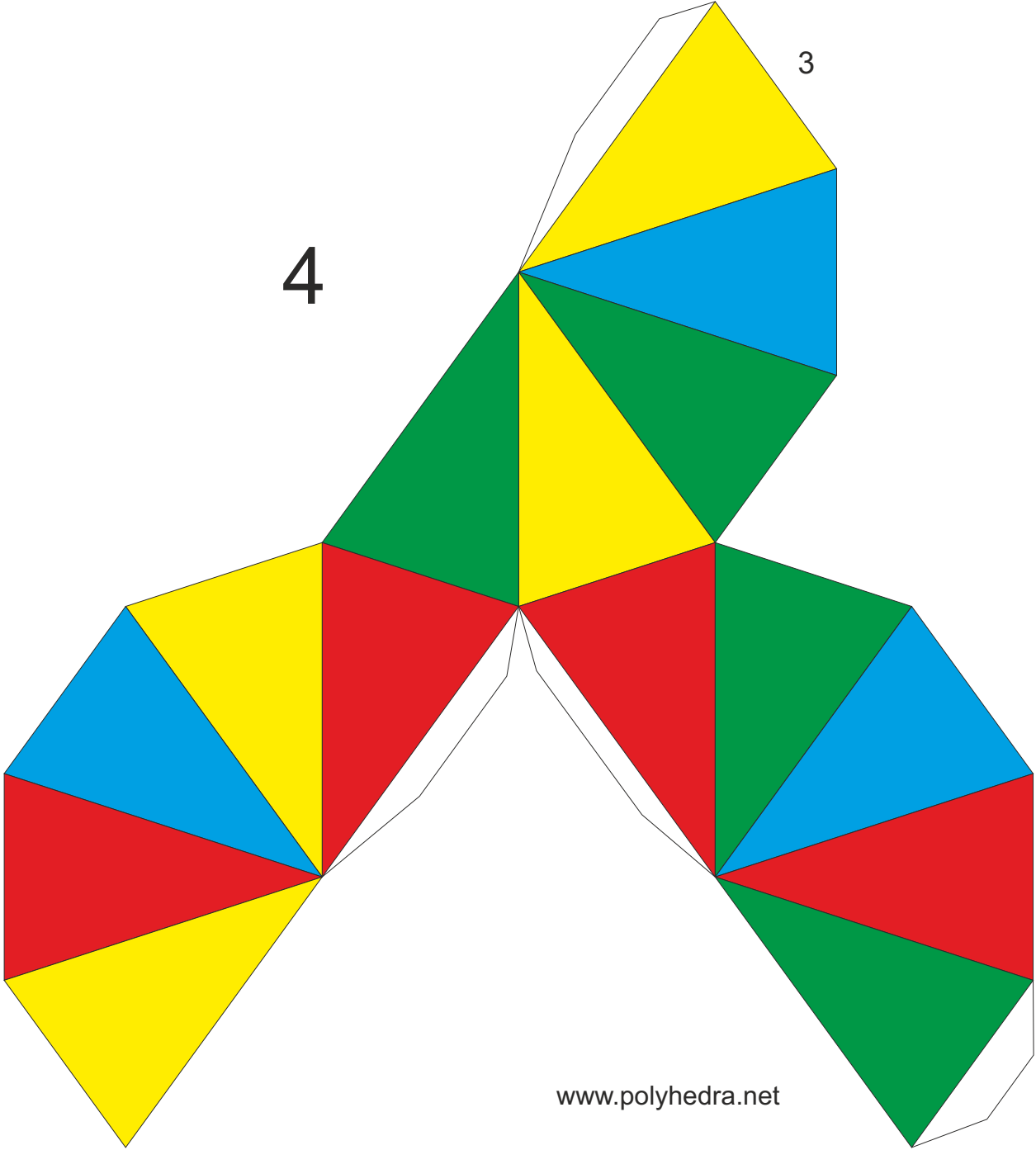
Small Stellated Dodecahedron (large version)

Fold the long lines backwards
Fold the short lines forwards



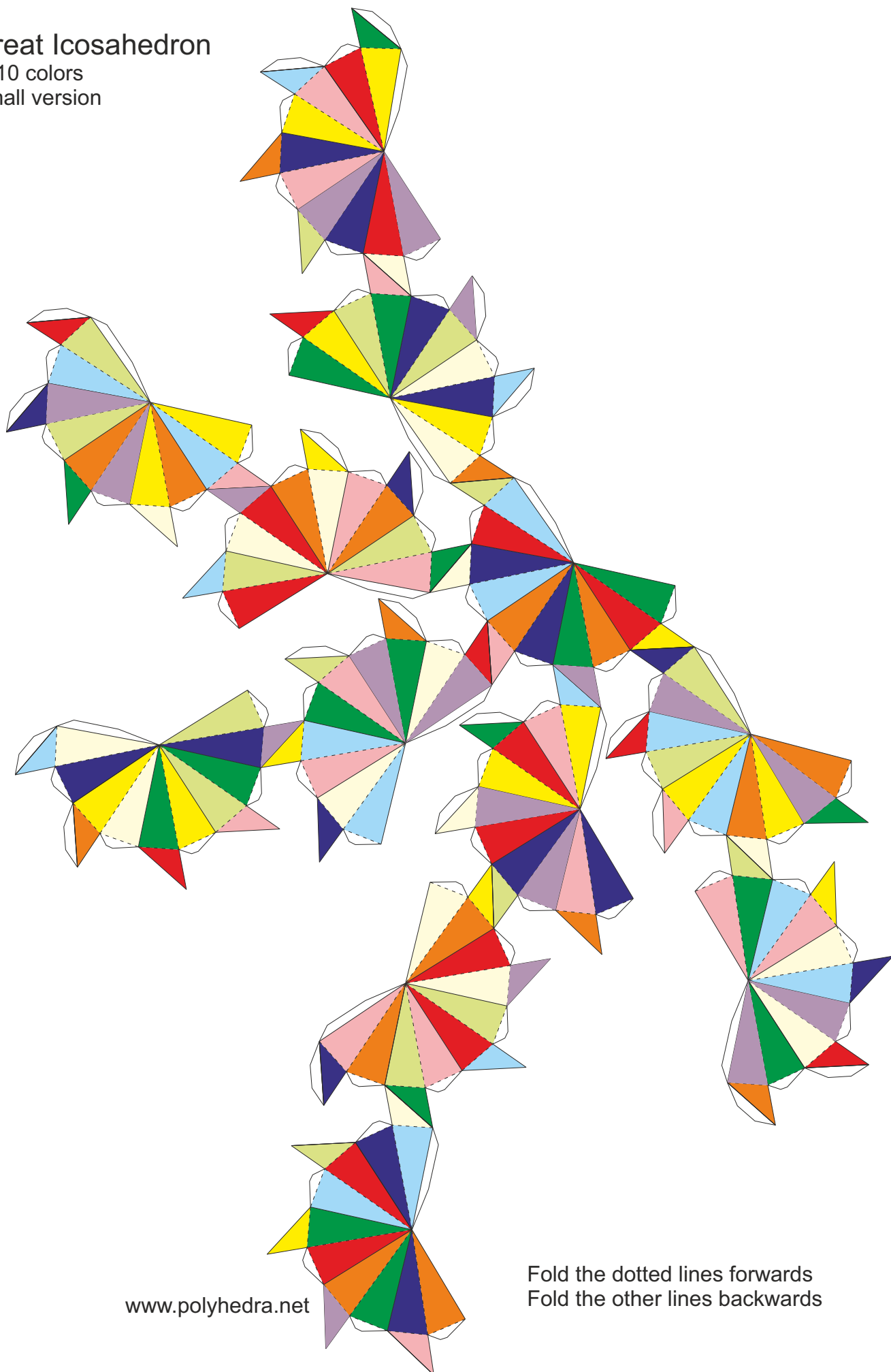






Great Icosahedron

In 10 colors
Small version



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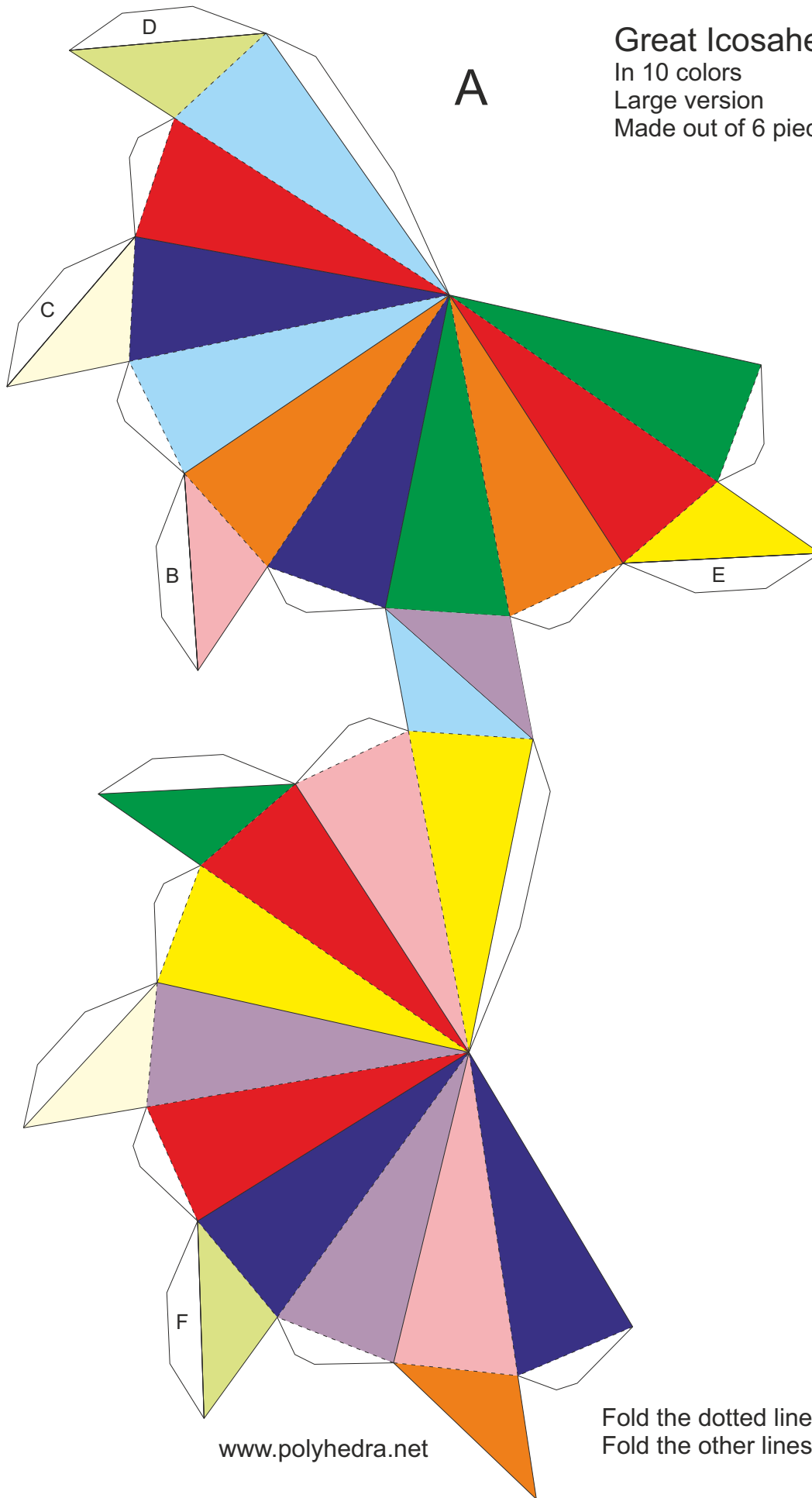
Fold the dotted lines forwards
Fold the other lines backwards

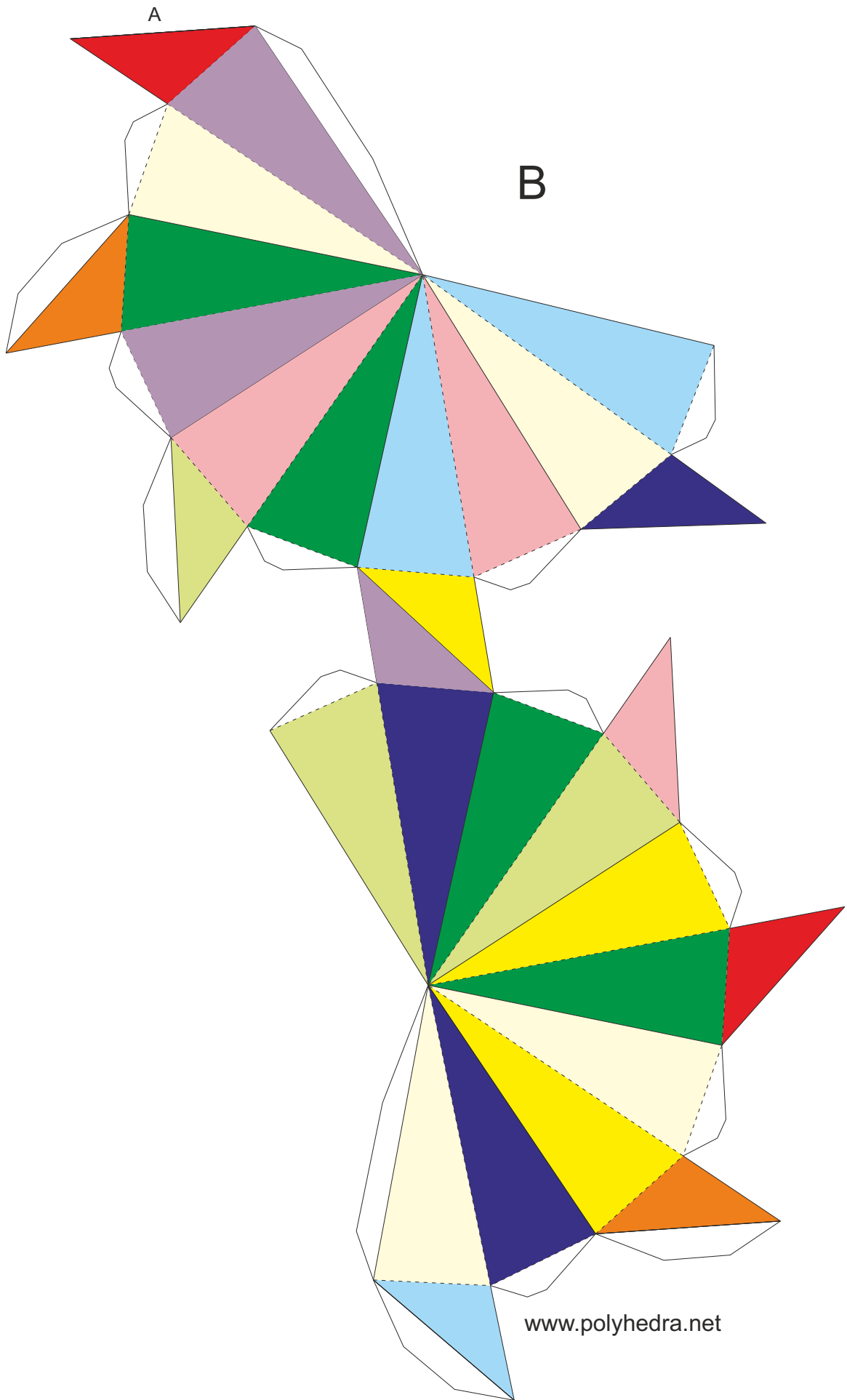
Great Icosahedron

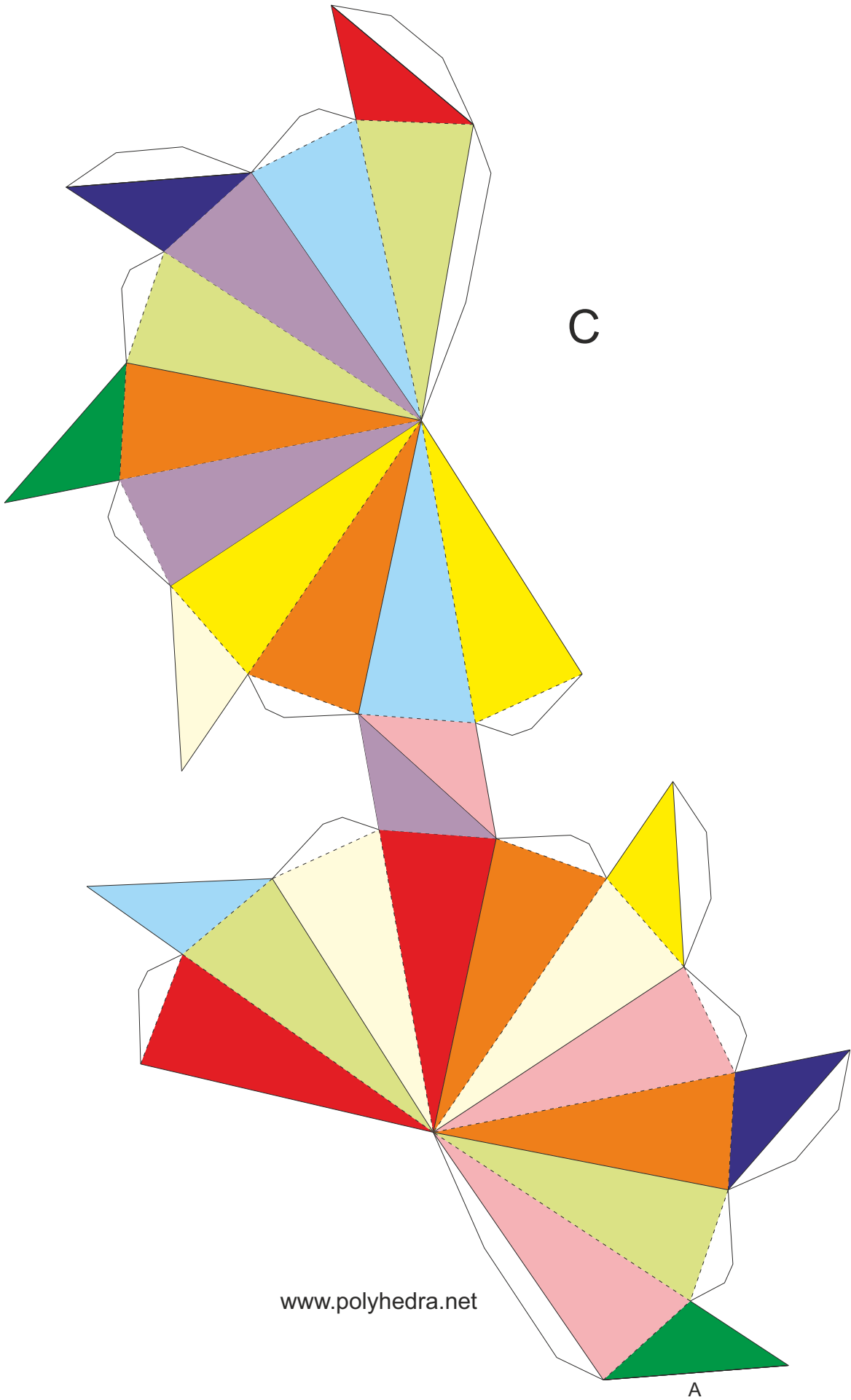
In 10 colors

Large version

Made out of 6 pieces

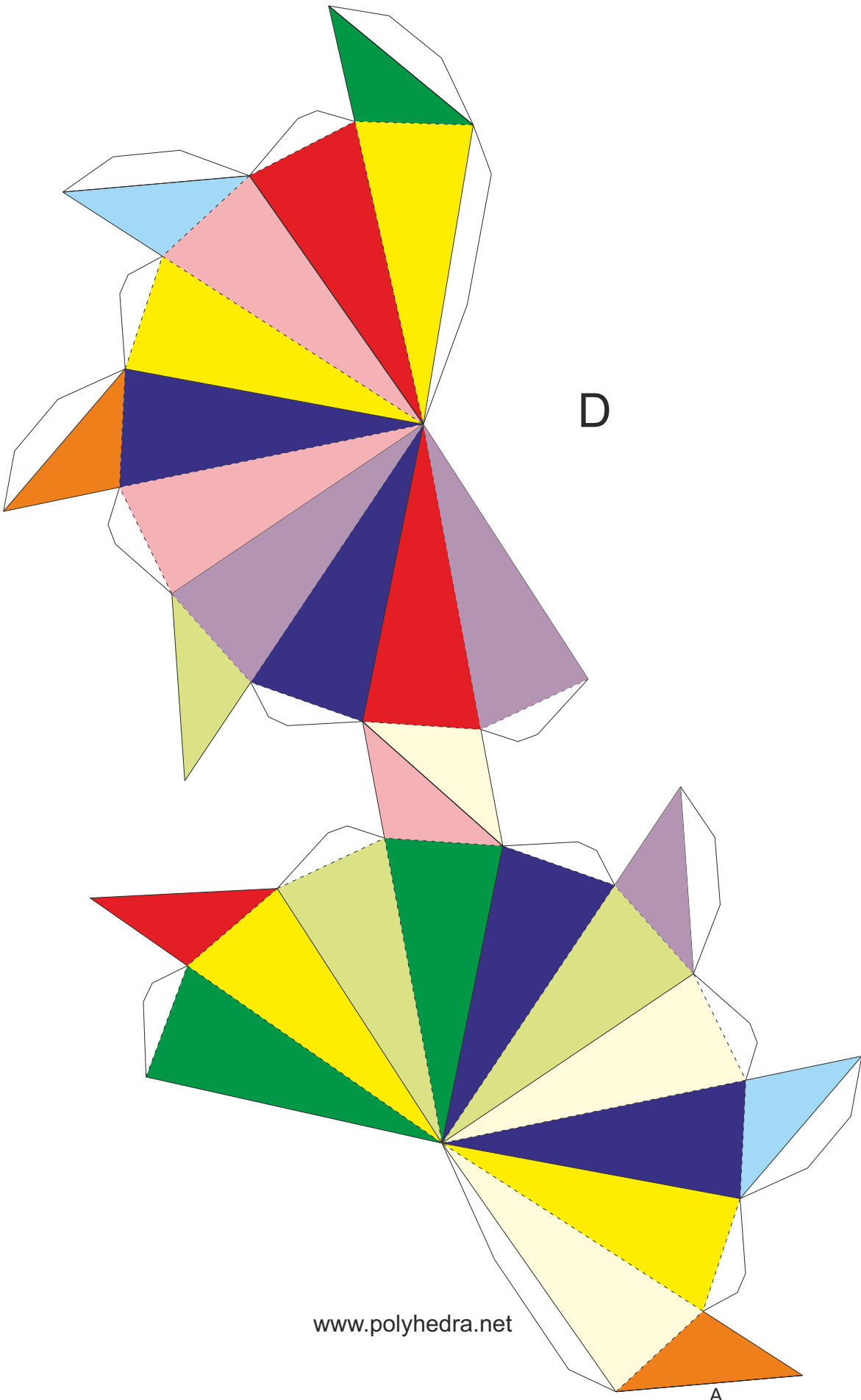






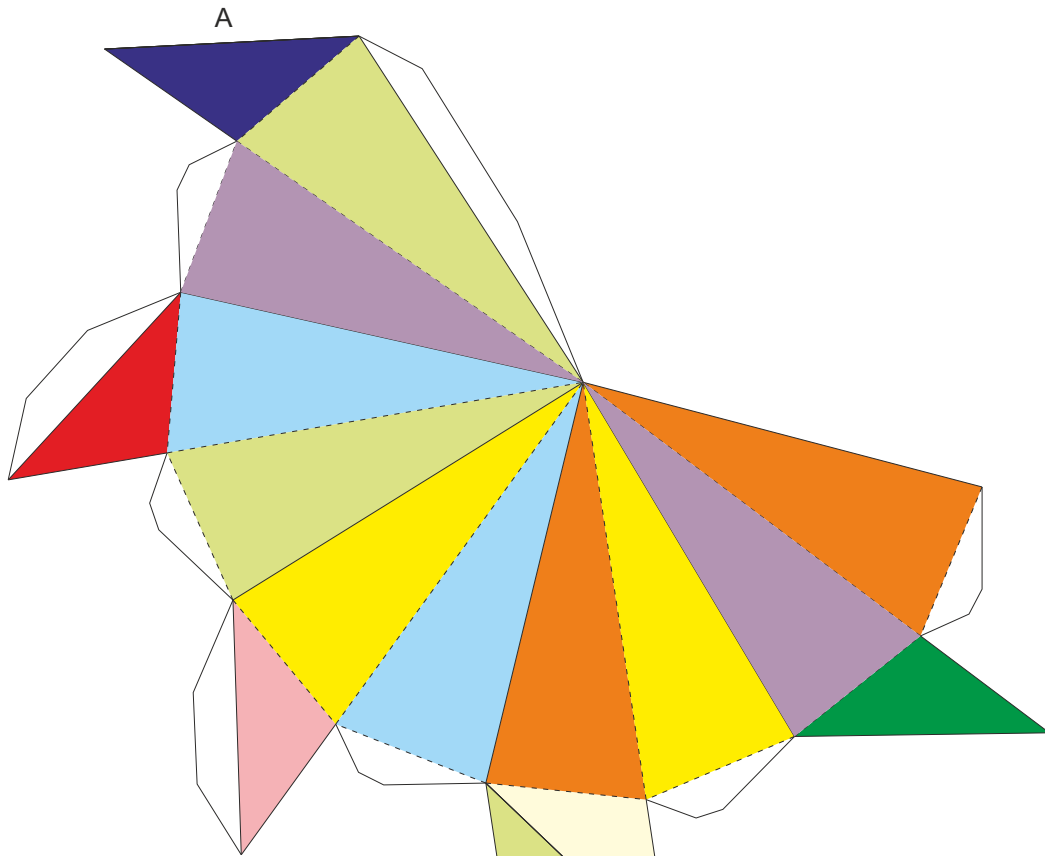
C

A

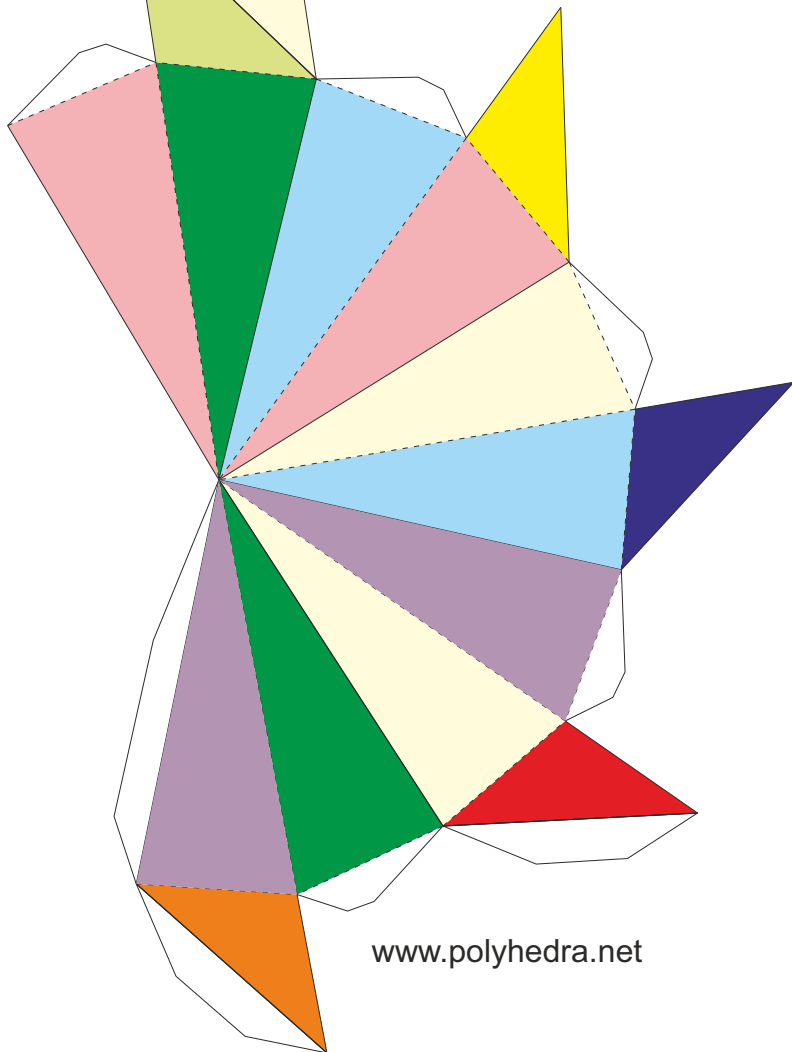


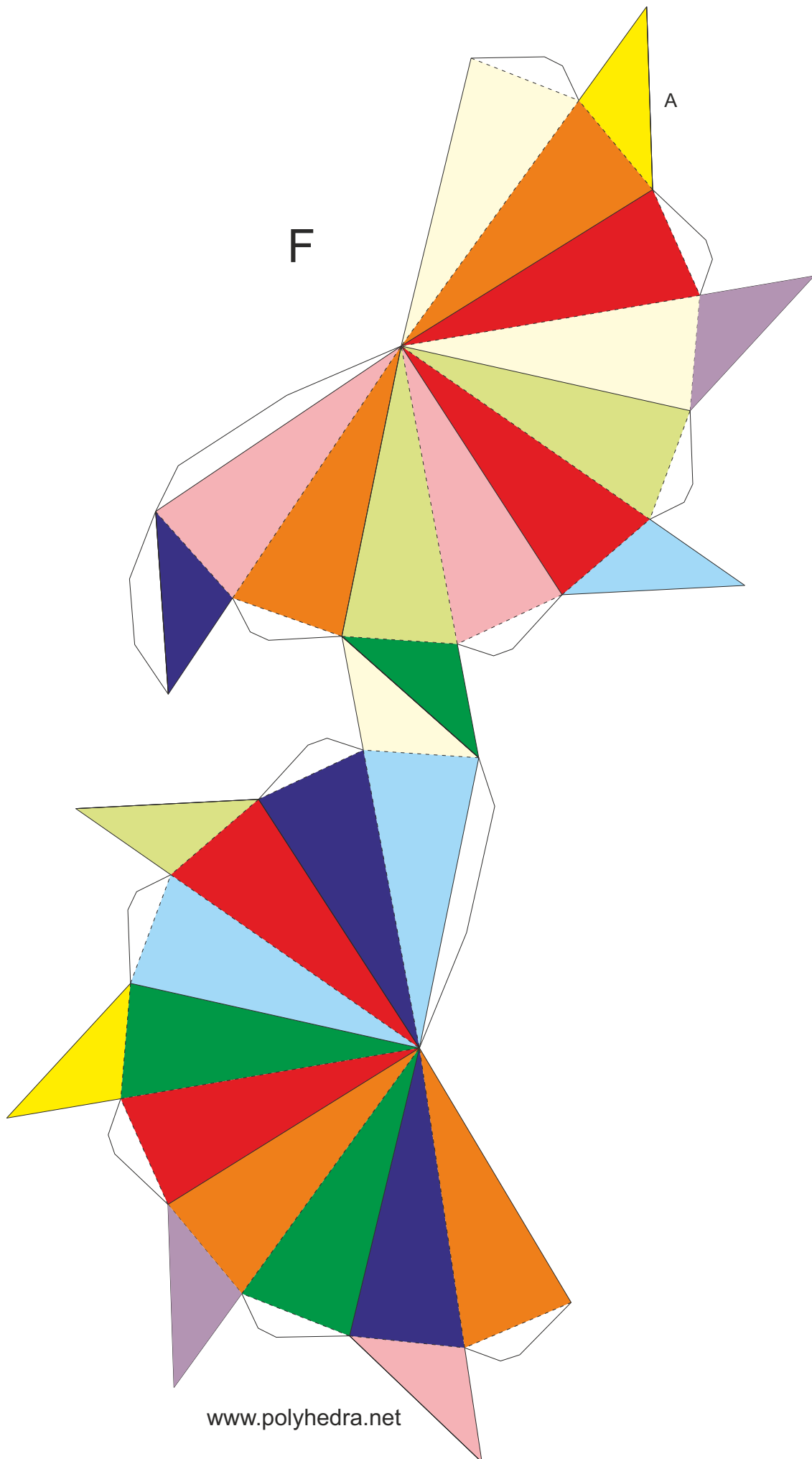
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A



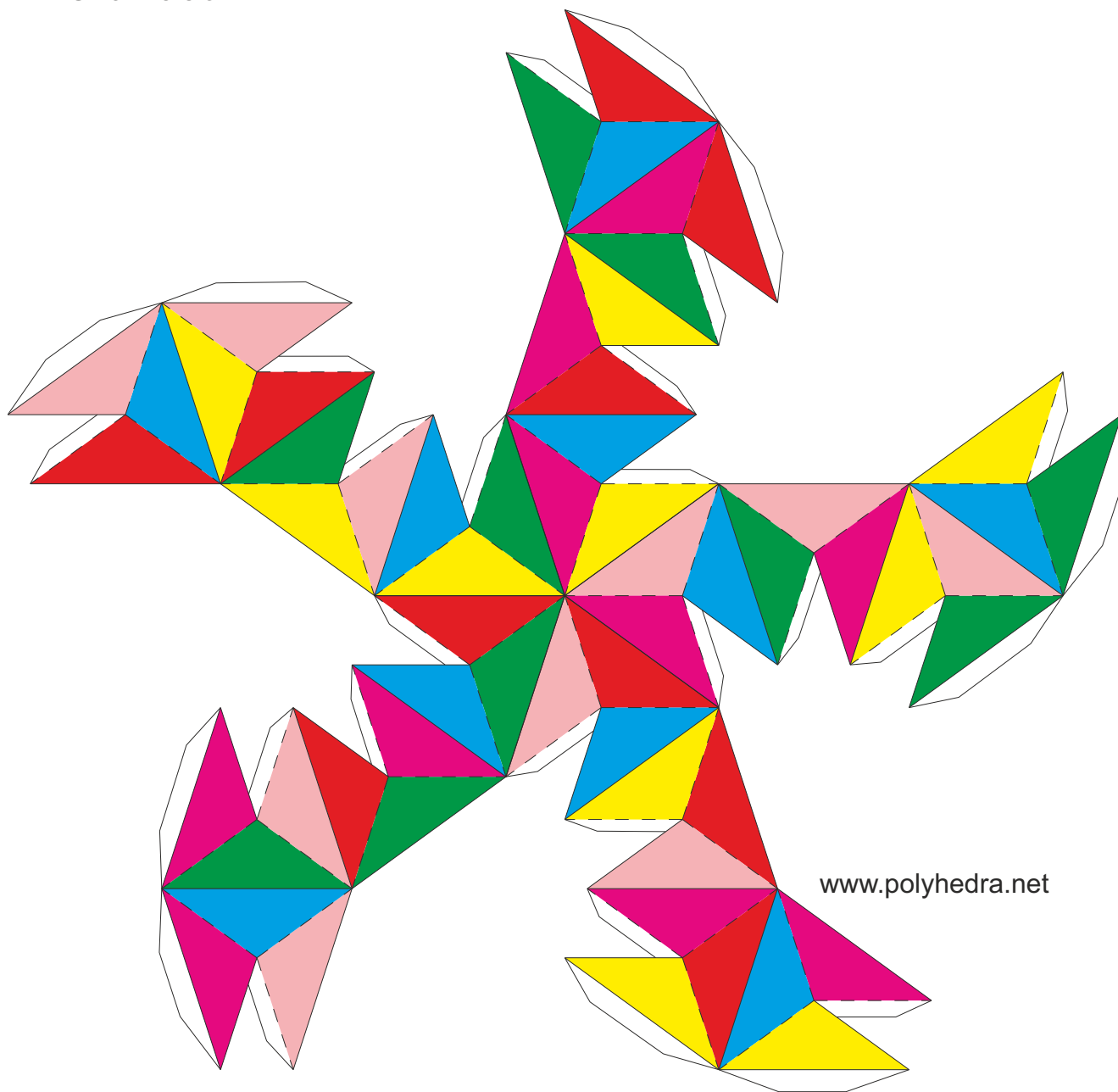
E





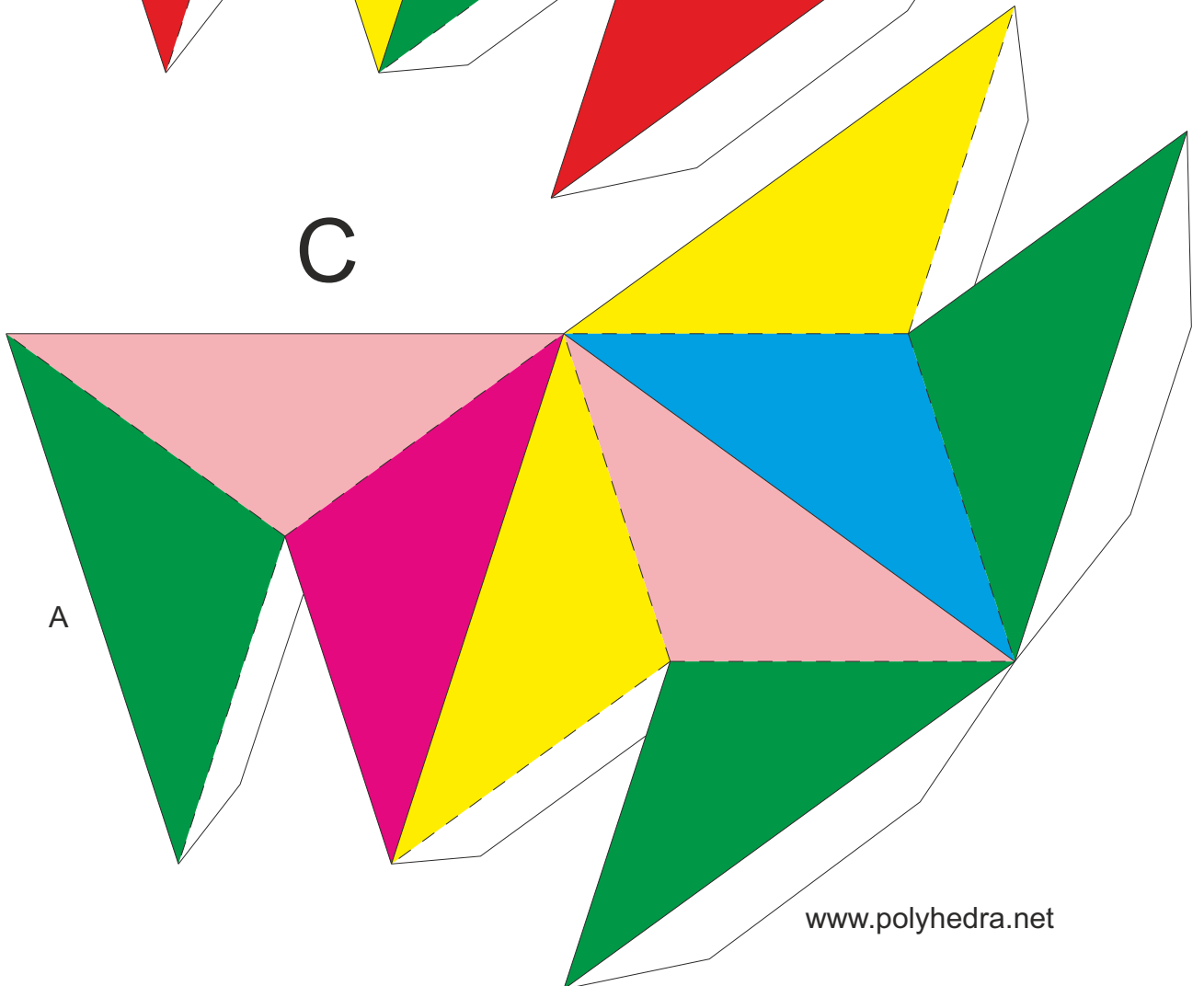
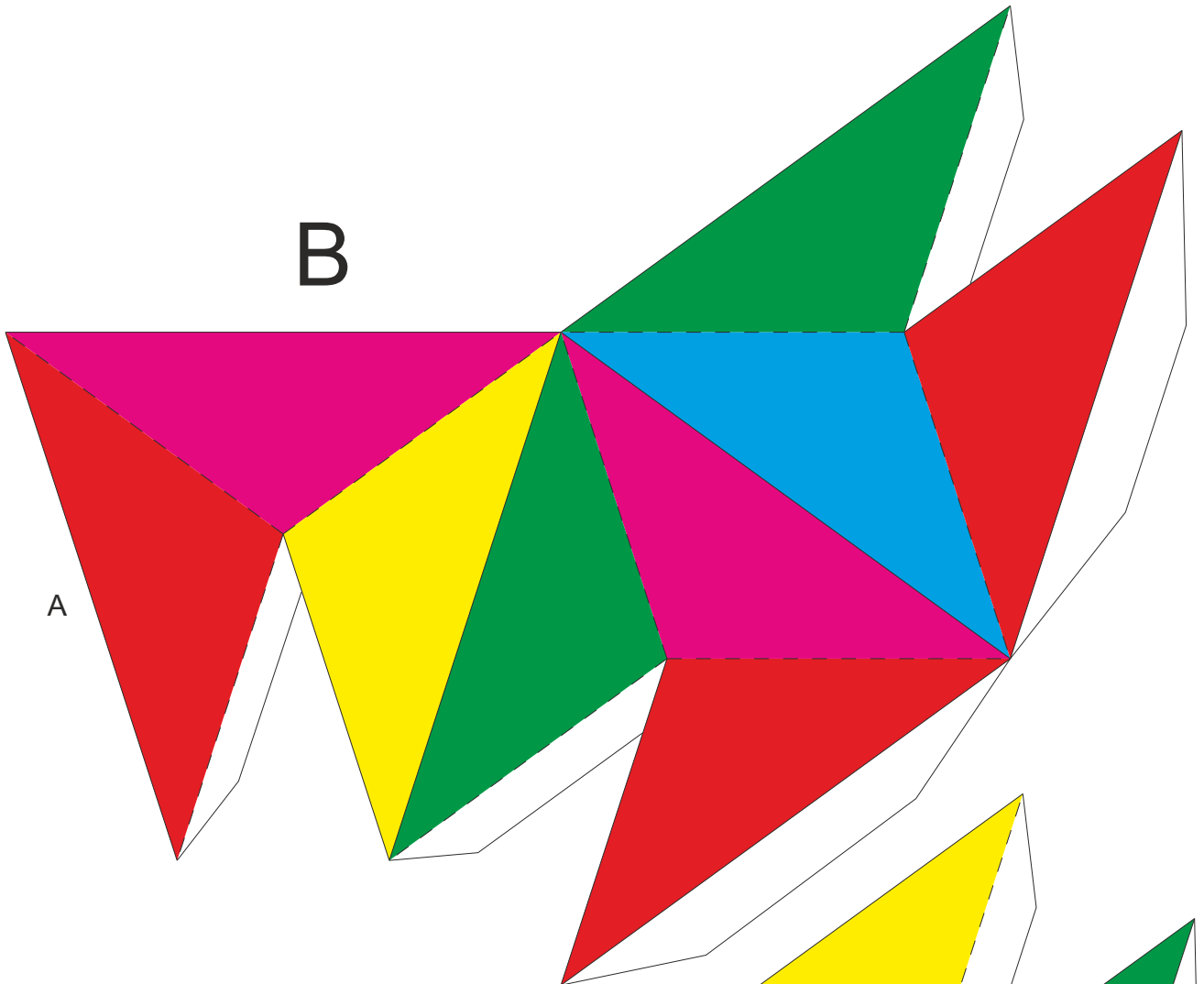
Great Dodecahedron

Small version

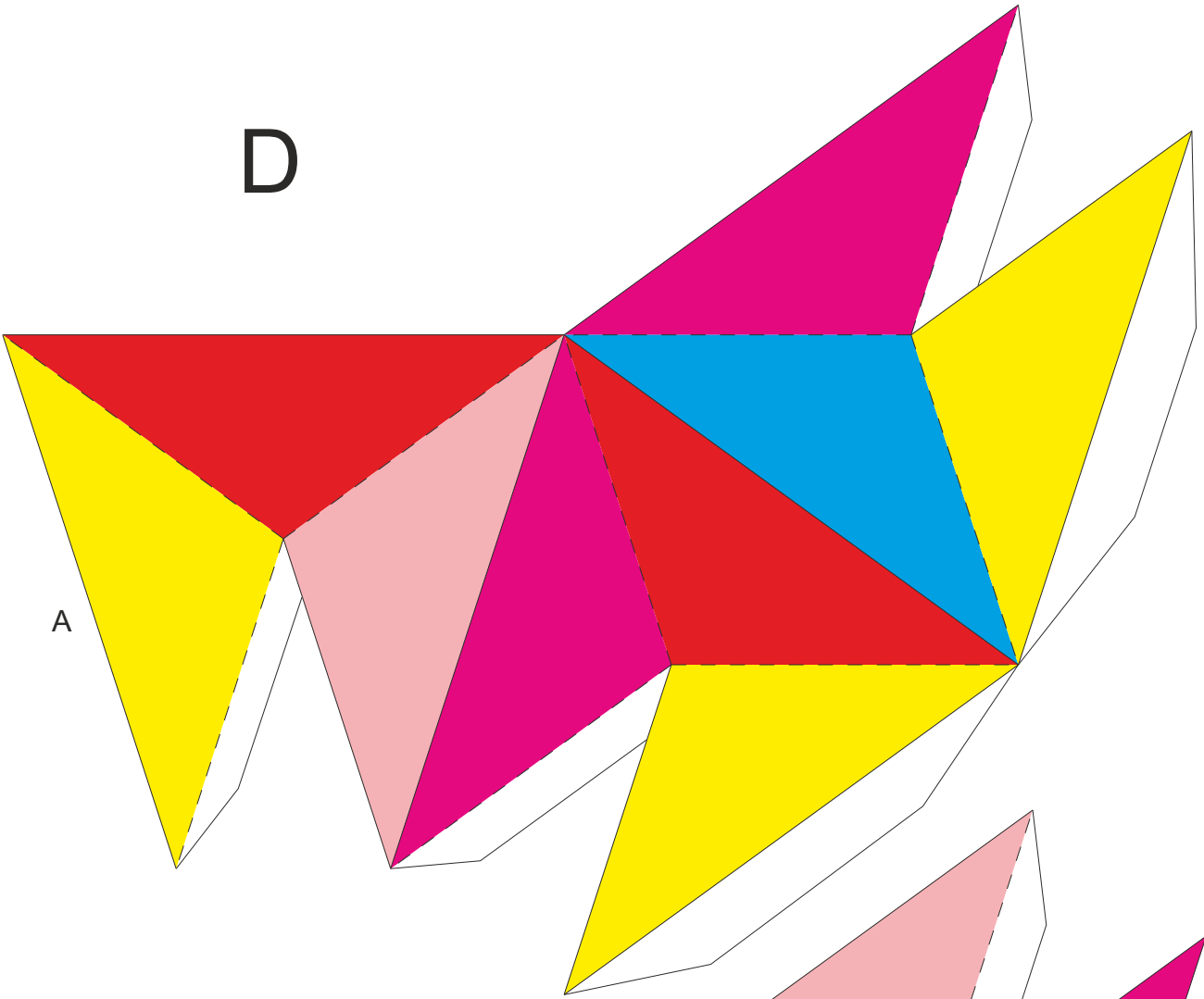


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Fold the dotted lines forwards
Fold the other lines backwards

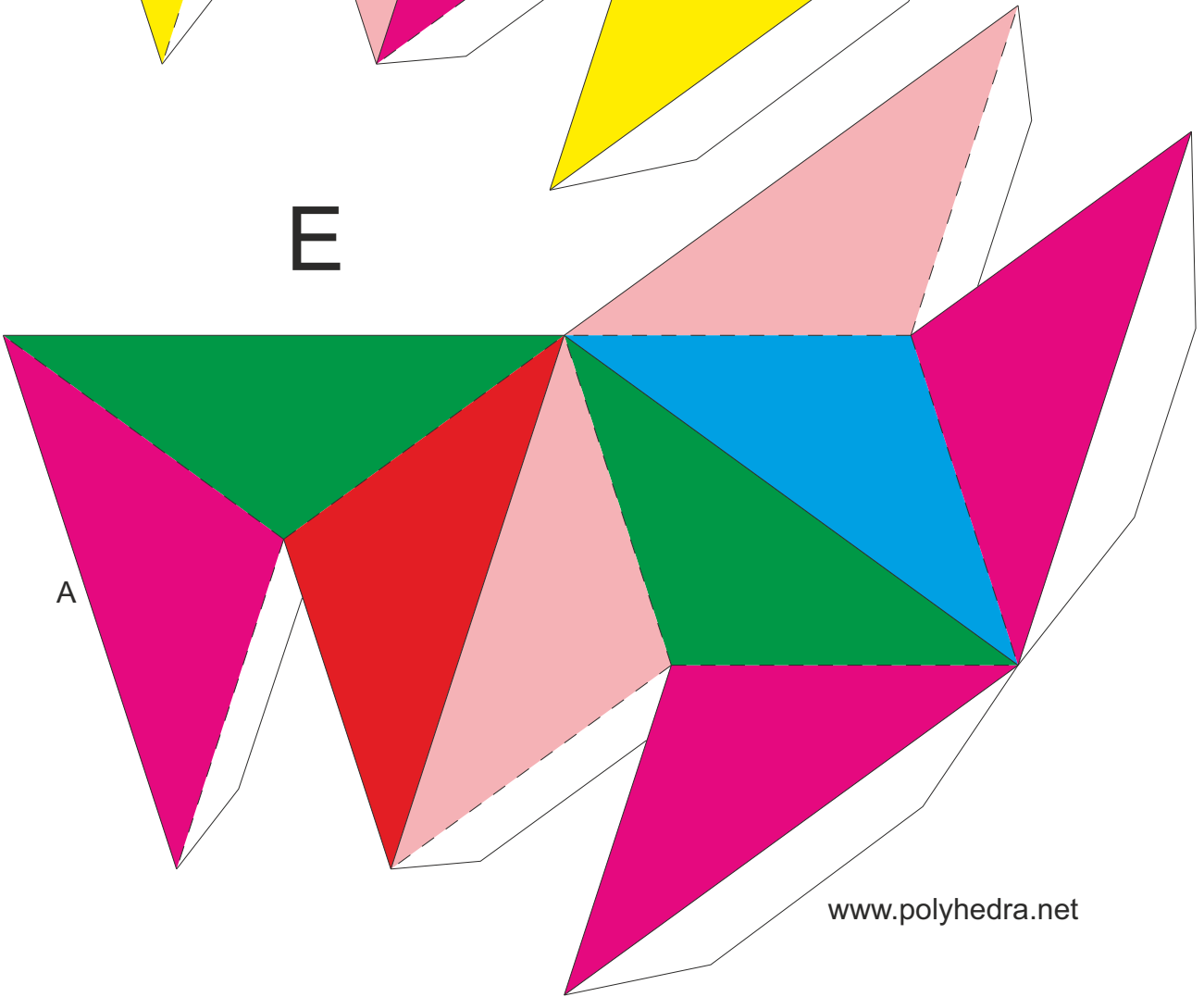


D



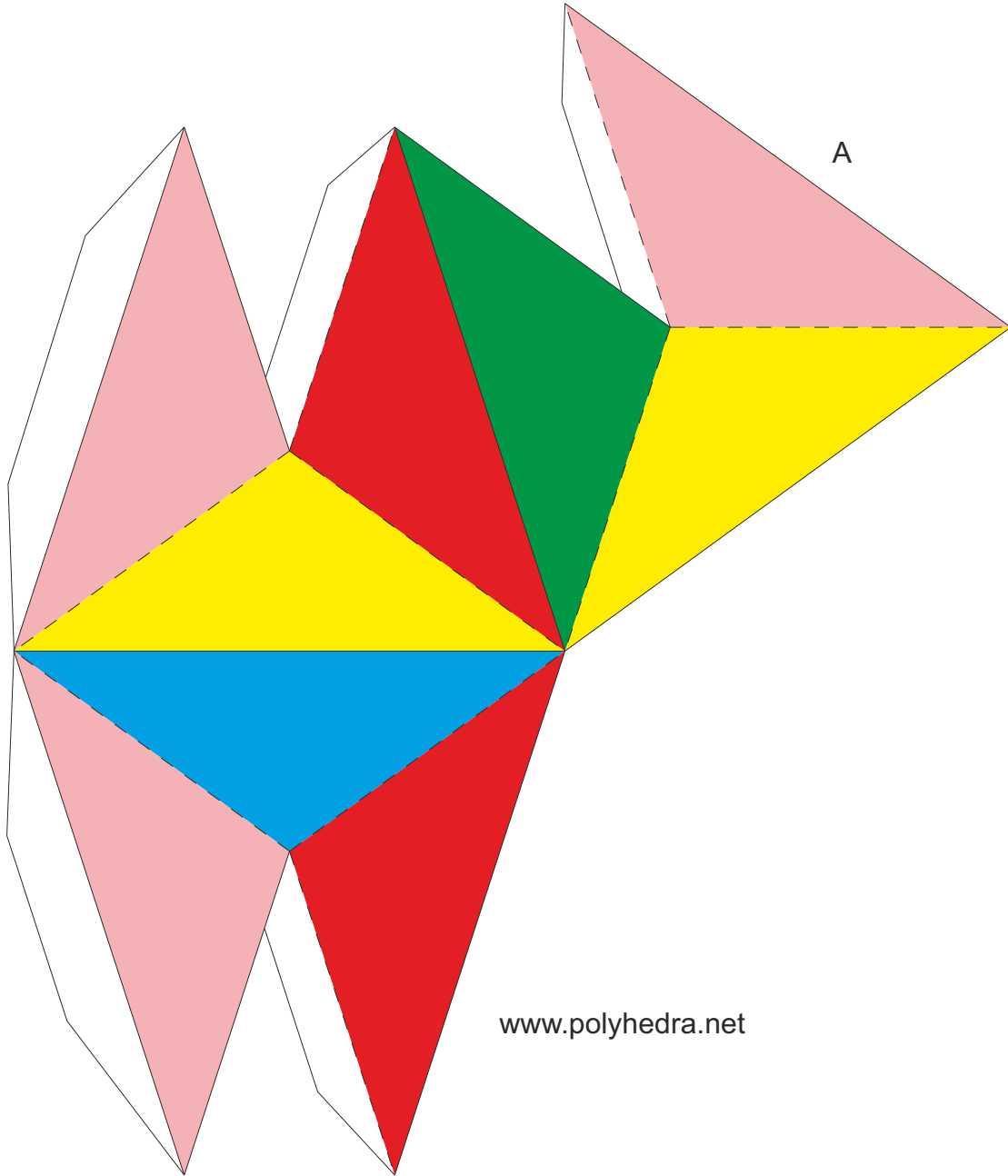
A

E



A

F



A

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