

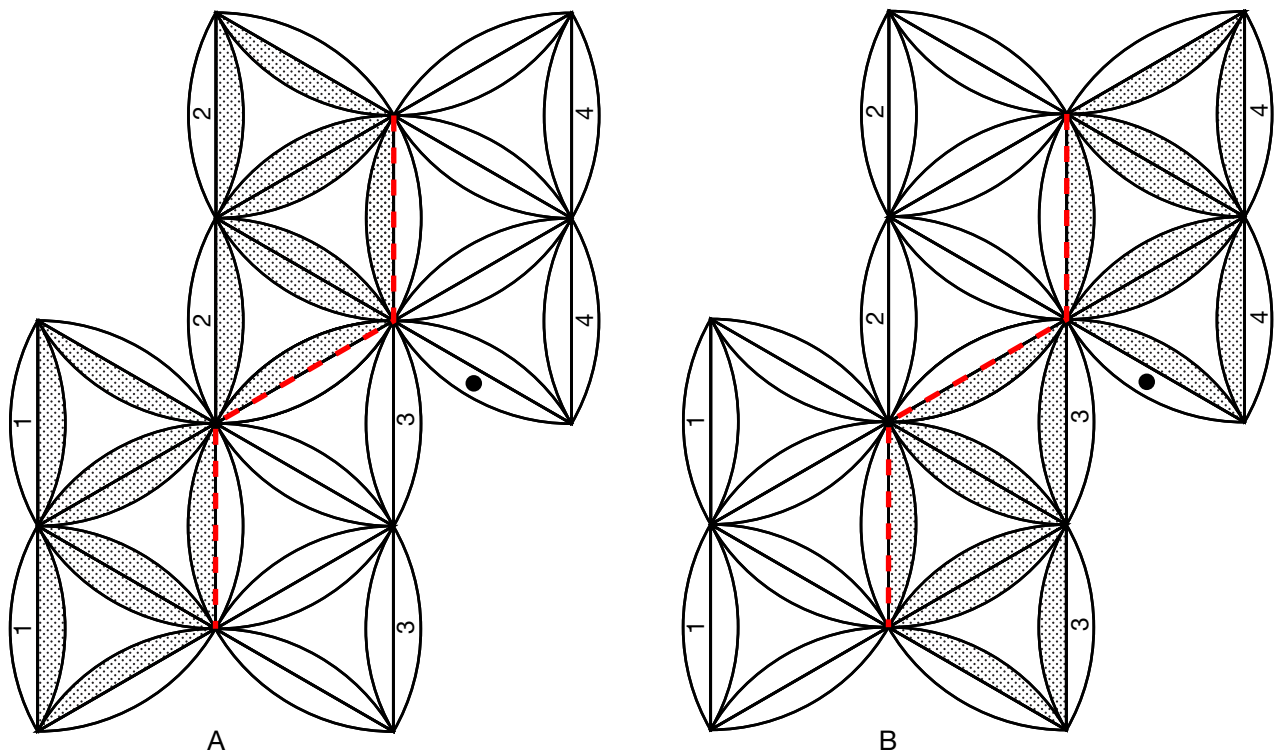
INSTRUCTIONS BUILDING YOUR STAR TETRAHEDRON

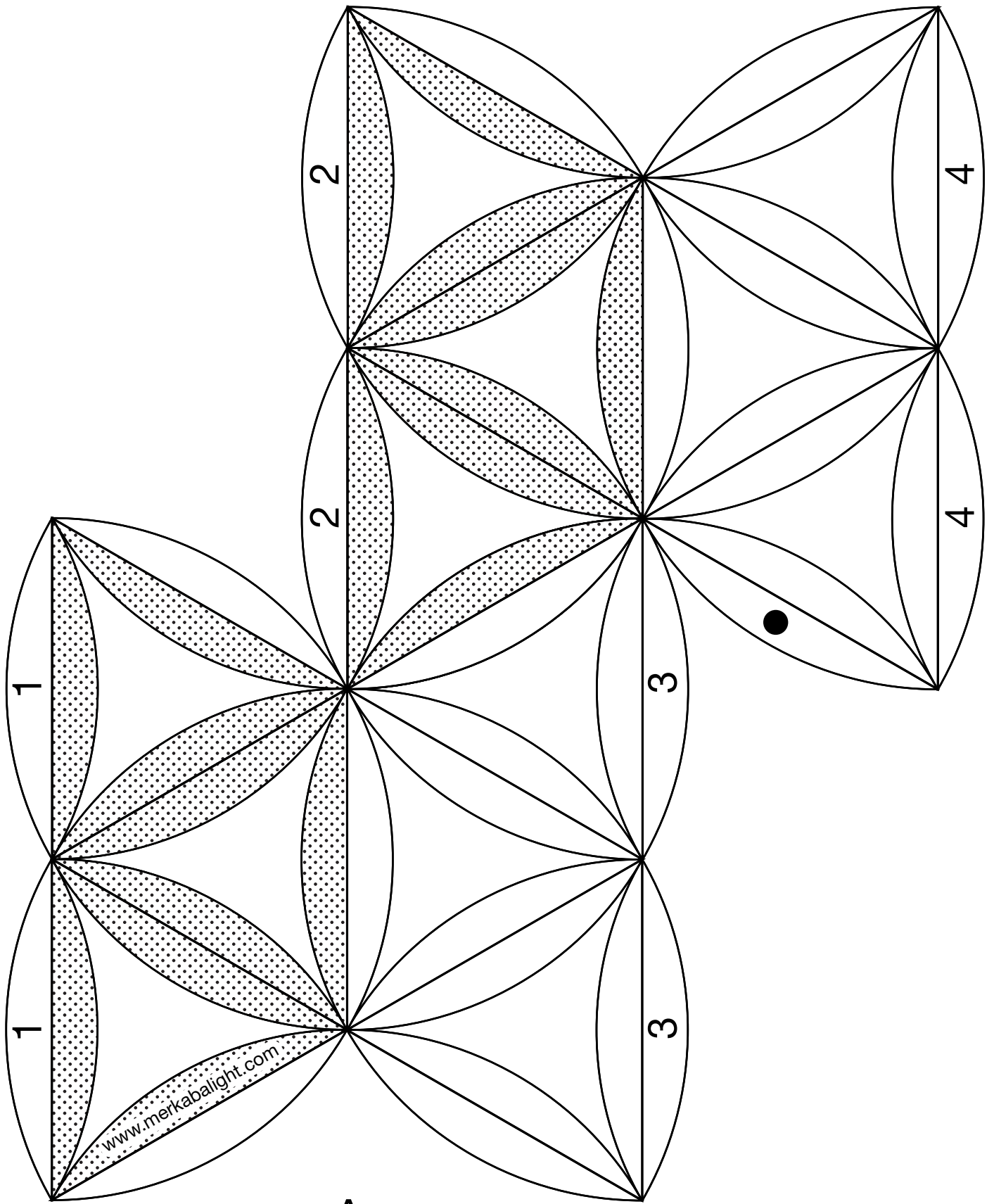
You can use both pages as they are, or decide to give the dotted parts (with or without the inner spaces) one colour and the plain parts (with or without the inner spaces) another colour. In that way you can distinguish the Sun and the Earth tetrahedron.

1. Cut each sheet carefully all around to the corners and intersections, because otherwise you will not be able to fold the adhesive edges backwards properly.
2. Sharply fold all lines backwards; only the RED striped lines (see example below) you fold towards you.
3. Choose whether you want a dotted tetrahedron with the tip up or a white tetrahedron.
4. Place a nylon thread with a little bead in the top point, so that you can hang the star tetrahedron and then glue the 4 triangles of each page together. On page A you glue edge number 1 onto 1, 2 onto 2, 3 onto 3 and 4 onto 4. And the same with page B. Each page results in 4 points of the star tetrahedron. So, the STAR tetrahedron consists of 8 tetrahedrons.
5. Then put A and B together by glueing the edge with the black dot on A, to the black dot of B. Continue with the edge next to the one with the dot, and so on all around the model. (These last open edges should always be: dotted against white).

In a photocopy shop you can ask to print the model on A-3, on 200 gr. paper.

Enjoy it!





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