



HEXAHEXAFLEXAGON VARIATION 2/3

This is a 6 sided template for a 6 sided hexagon with 6 faces! I find it can be easier (especially if you use a fast drying glue) to leave the inside uncut until after gluing together. You can pre crease all triangles before and after gluing. Glue the backside such that the reverse side of the F_2 and E_3 triangles are not covered until the flexagon is assembled. F_1 will be behind E_2 . Once glued, cut out the middle and crease all the lines back and forth. Now fold together the three pairs of F_3 . You will have a pattern as for a Pentahexaflexagon. Fold together the three pairs of F_3 triangles, it will look like the pattern for the tetrahexaflexagon. Now fold the three pairs of F_3 triangles and then the last two F_3 triangles. The back of the F_4 and F_3 triangles will be on the front and back faces. Glue the F_4 triangle unit to the back of the F_4 and F_4 triangles. All the F_4 should be on one face of the completed flexagon, the F_4 on the back and the flexagon will have a uniform thickness of F_4 sheets of paper. This is the second of F_4 variations of the hexahexaflexagon.



