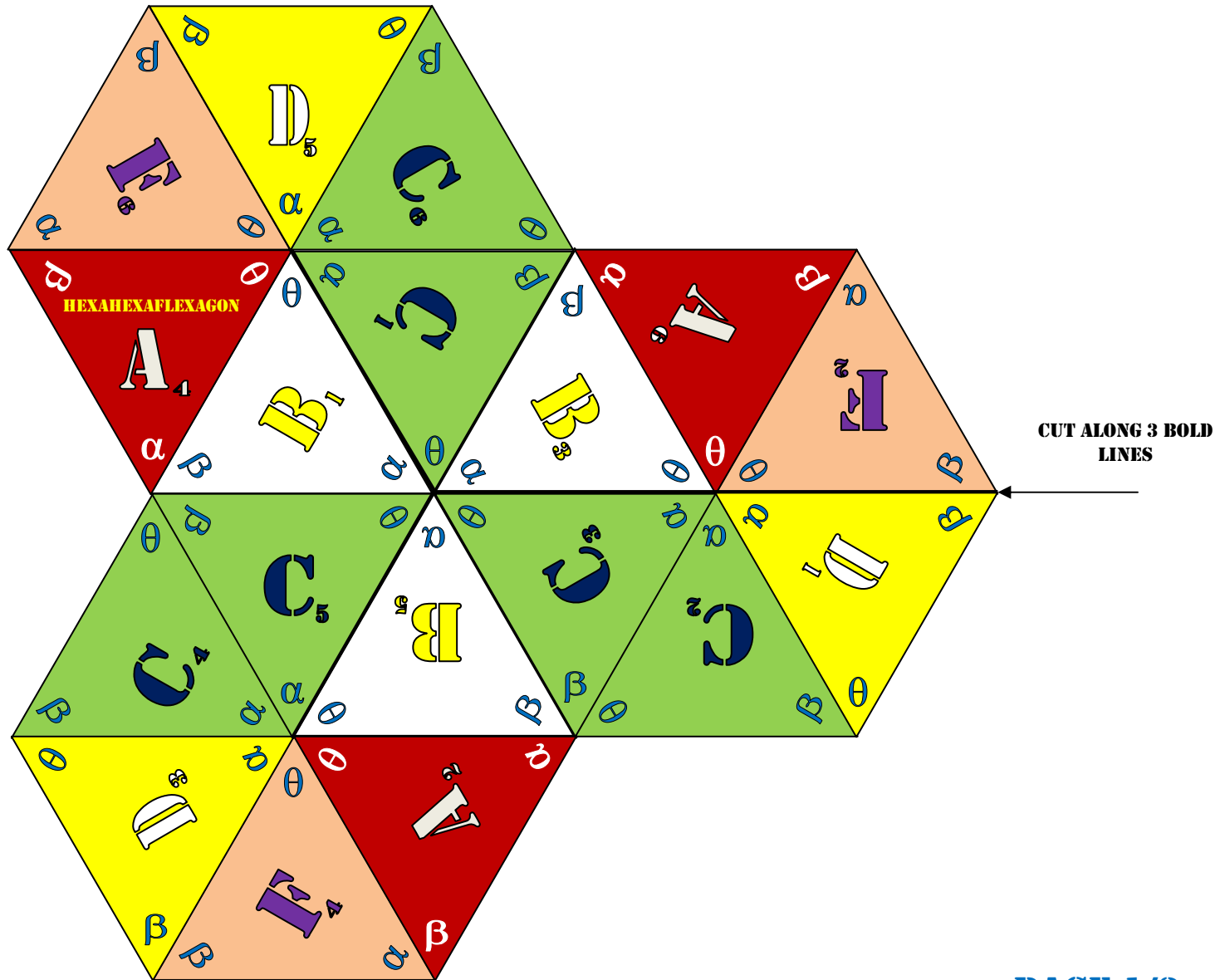
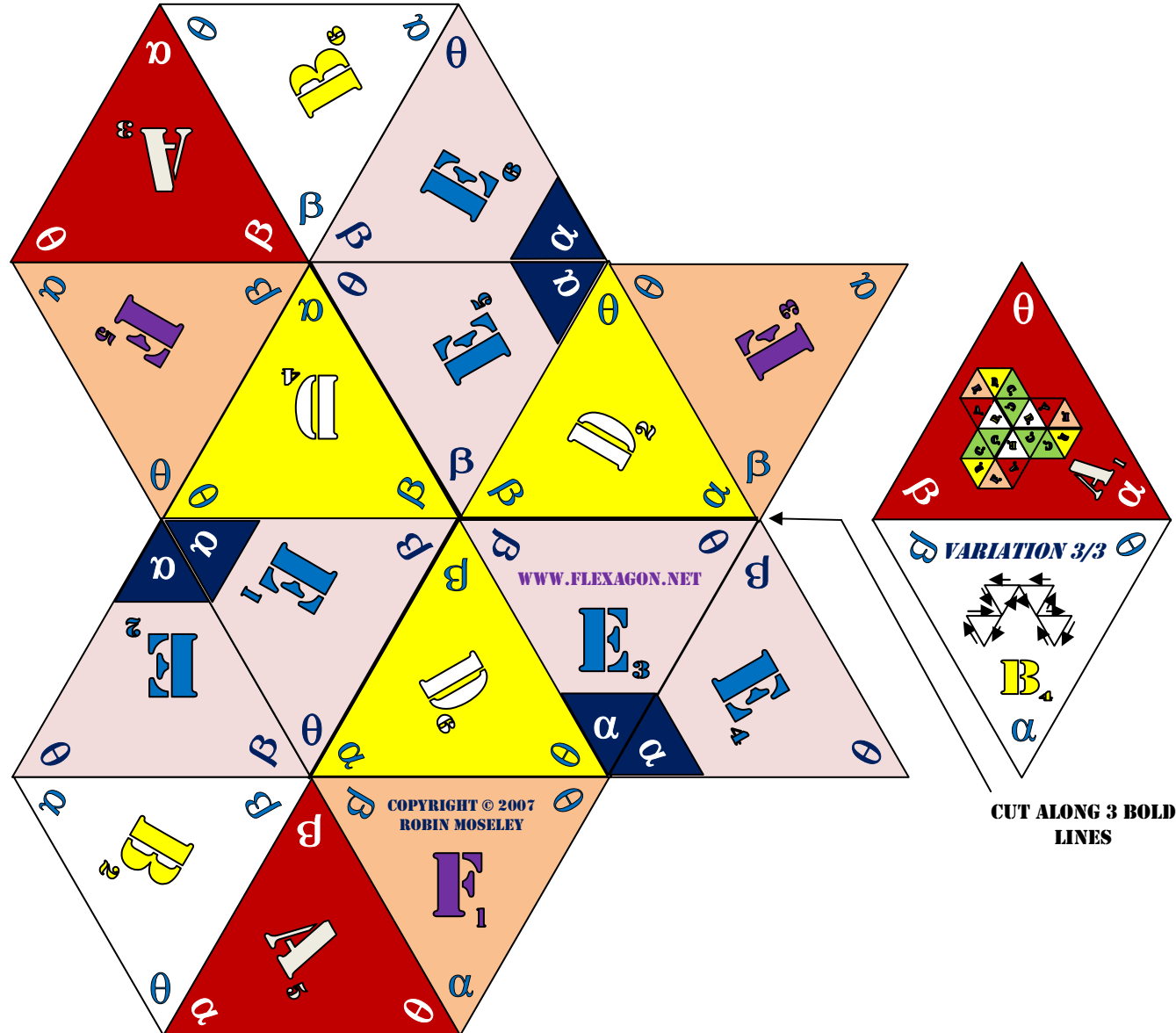


HEXAHEXAFLEXAGON VARIATION 3/3



HEXAHEXAFLEXAGON VARIATION 3/3



HEXAHEXAFLEXAGON VARIATION 3/3

This is a great flexagon, easy to fold, glue and the final model is excellent. The Tuckerman diagram is also rather different than the ones we have seen so far. I find it easier to cut out the outside lines and leave the inside uncut until after gluing together. You can easily pre crease all triangles before and after gluing. Glue the two sides together such that C_2 will be behind F_3 and A_6 behind E_4 . Once glued, cut out the middle lines and crease all the lines back and forth. Now fold together the three pairs of Cs. You will have a pattern as for a Pentahexaflexagon. Fold together the three pairs of D triangles, it will look like the pattern for the tetrahexaflexagon. Now fold the three pairs of E triangles and then the last three F triangles. The back of the F_2 and D_1 triangles will be on the front and back faces. Glue the A_1/B_4 triangle unit such that the As should be on one face of the completed flexagon, the Bs on the back. The flexagon will have a uniform thickness of 2 sheets of paper. This is the third of 3 variations of the hexahexaflexagon.

Short sequence for folding Variation 3 - Cs-Ds-Es-Fs

