## Double Star Flexicube

## by Dave Brill (c) 1989

an origami interpretation of Noaki Yoshimoto's Cube
see http://www1.ttcn.ne.jp/a-nishi/y_cube/z_y_cube.html


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Left hand unit. Make 24


Right hand unit. Make 24
*For right hand unit, step 3 above is rearranged so that the folded edge is on the right. Remaining drawings should be seen as "mirror images"


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Method of connecting the hinge unit to a left hand unit.
A similar principle is used to connect the hinge to a right hand unit.

Construction of 3 left hand units and 2 hinge units to form a half cube cluster.

The positioning of the 2 hinge units varies. See next drawing.



Some of the shapes made by flexing the construction


This star will fit into the cube (above right)


