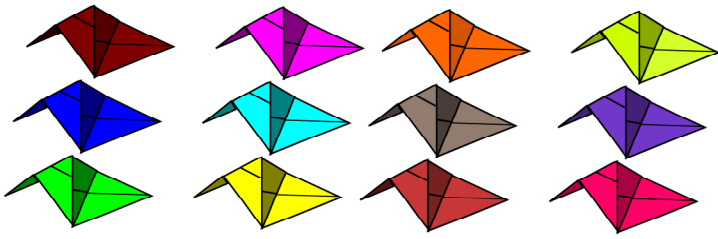
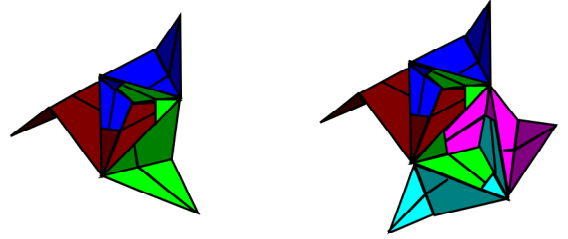


Sonobe Module Assembly 2

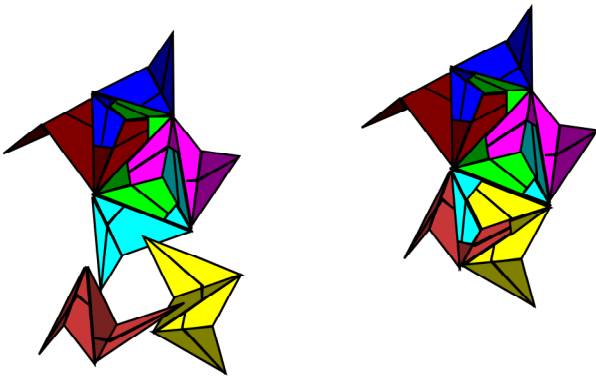
1. The stellated octahedron requires twelve modules. This time, I'm only going to diagram the assembly of eight of them. However, I'll demonstrate a pattern that will not only allow you to finish the shape, but also allow you to create 30-unit shapes by extrapolation.



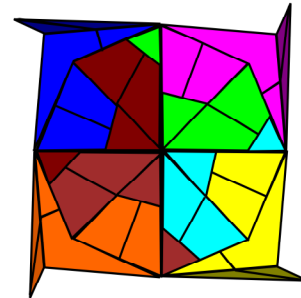
2. The first step is to assemble steps 2 and 3 of the cube.



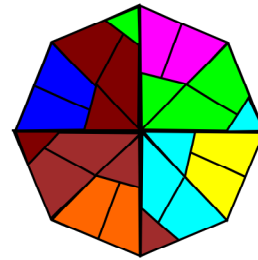
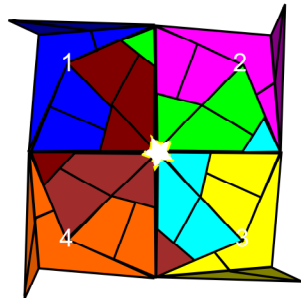
3. Now we're going to add another pyramid like we did in step 3 of the cube.



4. Finally, form a final pyramid with the two reddish modules and one more module.



5. Notice that there are four pyramids around the central vertex marked with a star. This is the key to putting together this model. Keep constructing pyramids, making sure that each vertex has four pyramids around it.



6. Likewise, you can make a stellated icosahedron with thirty modules by surrounding each vertex with five pyramids.

