

MAKE A DODECAHEDRON




©2012 SETH AREIOS
WWW.TESSELLATIONS.ORG

free for school, home, &
not-for-profit use.



1. Color the clowns.
2. Cut out both big flower shapes.
(Always cut outside the gray.)
3. Fold and unfold the 20 tabs.
4. Fold and unfold the 10 pentagon "petals", one by one, toward the middle.
The folds should make a pentagon shape in the middle of both flowers.
5. Fold and glue the 10 triangles under the clowns they point to.
Now you have 2 bowls.
6. Glue or tape the 2 big tabs to each other, so they are outside the bowls and the bowls come together like two halves of a ball..
The 2 big tabs become 1 thick handle. Maybe make a hole in this handle, so you can hang this art from a string.
7. Glue or tape the 9 little tabs on one bowl over the top of the edge of the other bowl.
Now you have 1 dodecahedron ball.
We're finished! Congratulations.

YOU WILL NEED

1. 
2.  double-sided
3.  OR 