

A dodecahedron is made by attaching 12 pentagons edge to edge. This makes a perfect sphere. Circles placed around 10 of the 12 pentagons can be seen as waves around the globe if colored 3 sections in one color and 2 sections in another. The colors move around the globe like waves. The color that covers 3 of the 5 sections (here green) of the circle converge at the poles forming a pentagram. The color that covers two of the five sections (here red) form a continuous wave around the globe cresting at points comparable to the Tropics of Cancer and Capricorn on Earth .(30° and -30° .)

