Mathematics in Golden fruits

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The salesman optimizes the piling up.
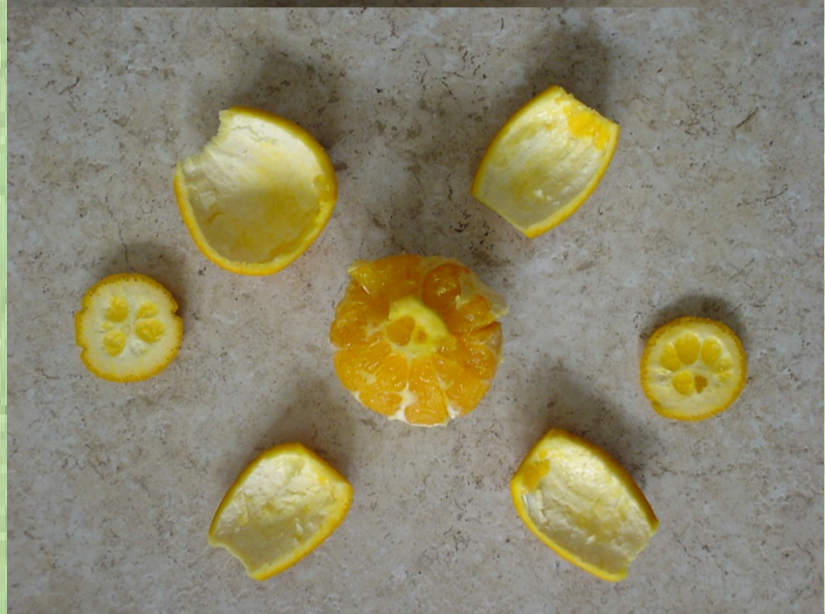
The flowers remember us the golden number Phi and diedric group D_5

The flat sections of the orange are always circles, so, the orange is a sphere, the number Pi is everywhere.
Some sections of the apple are torus sections.
Some flat sections of the torus are banana sections.

There are different ways of peeling the oranges. According to the experts, the best one consists of cutting one little piece around the flower and another equal one in the external one diametrically opposed extreme. After that, we get incisions like meridian arcs and we can peel carefully each one of the resulting pieces. Now the orange segments are given off and can be tasted in all their flavor.

In these operations, we have had the occasion of seeing forms that exemplify geometrics objects like:
poles, axis, meridians, parallels, spherical zones, segment of two bases, an spherical cap, a segment of a base, a bobbin and wedge, an spherical spiral, an hemisphere, an hemispheric cap.
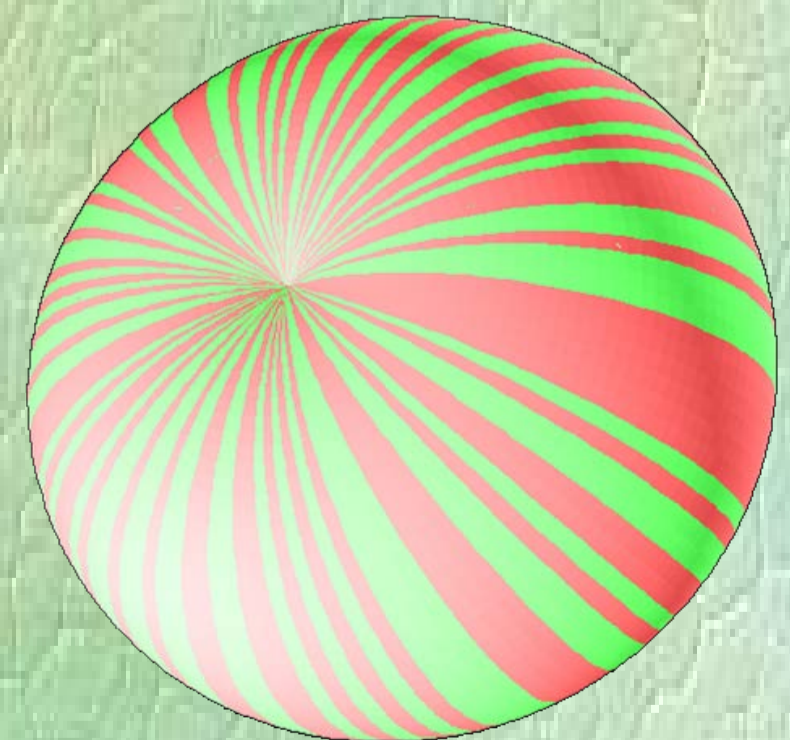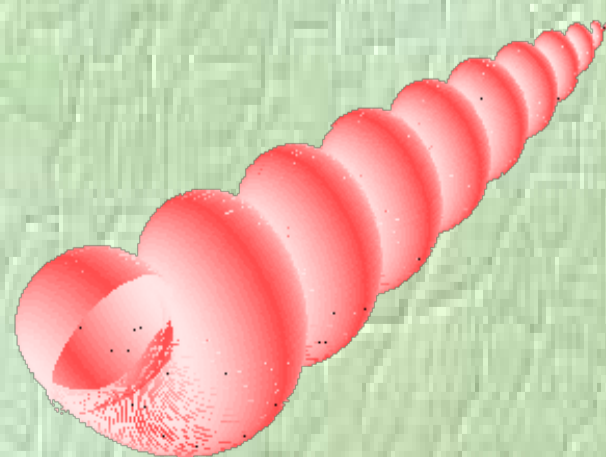
hemisphere

Spiral, symbol of life and death

hemispheric cap

Some ciberlogofruits

Arc revolution makes an orange, an apple or a banana, it depends on the arc is constant or not, and how large is it.

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