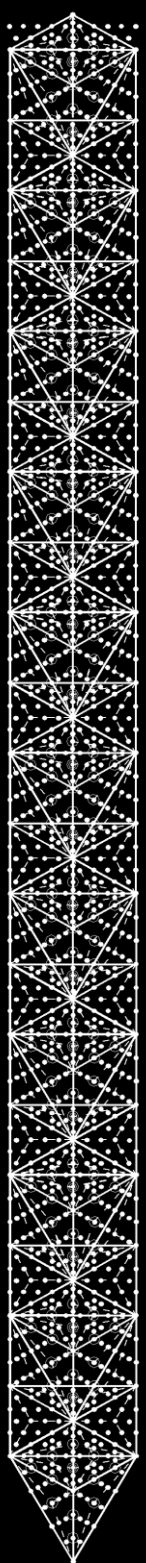
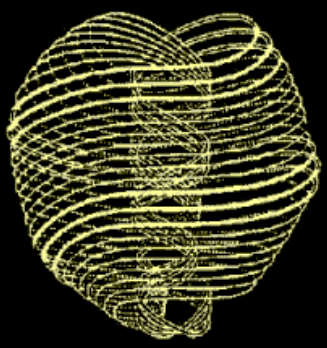
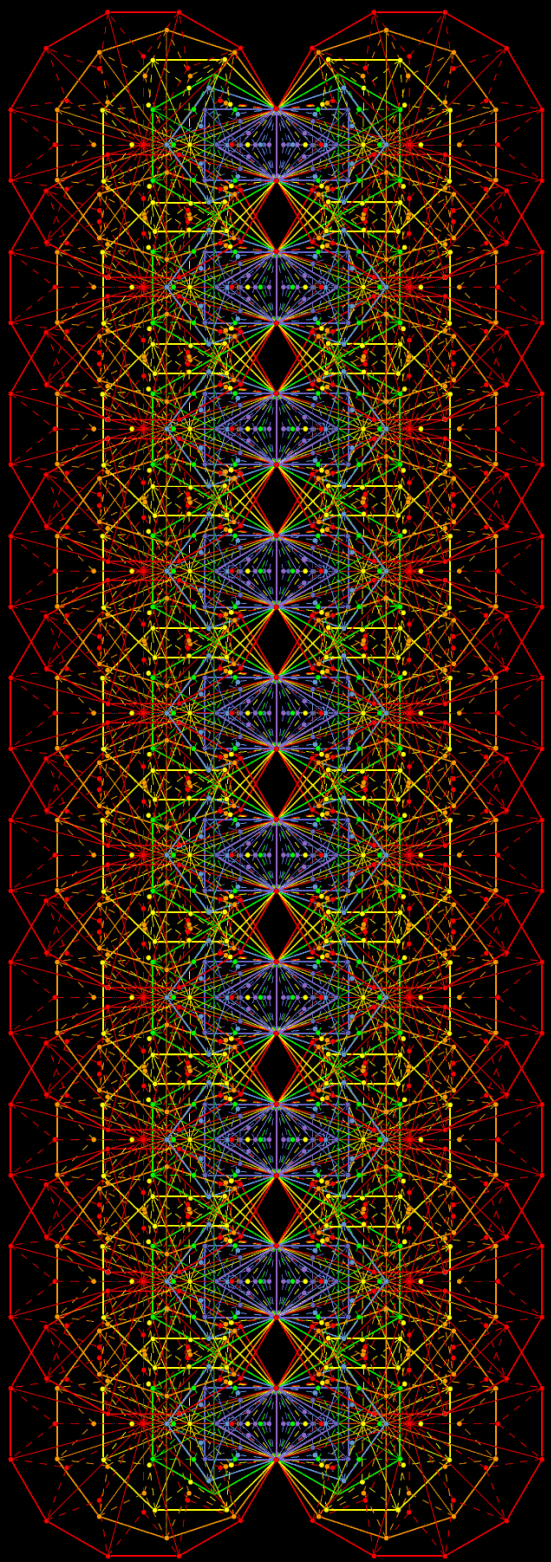


UPA



Each helical whorl of the UPA/subquark superstring has 1680 turns

= 1680 =



Below the 10th Tree of Life are 1680 yods.

Proof:

The n-tree contains (12n+7) triangles with (6n+5) corners & (16n+9) sides.

Number of yods lining these triangles = 6n + 5 + 2(16n+9) = 38n + 23.

10 yods are inside each Type A triangle.

Number of yods in n-tree = 38n + 23 + 10(12n+7) = 158n + 93.

Four yods outside the n-tree lie below its apex on either side of the Pillar of Equilibrium. Number of yods below the top of the n-tree = 158n + 4 + 4 + 92 =158n + 100.

For n = 10, this is 1680.

The inner form of 10 Trees of Life consists of 140 Type B polygons. Their 940 sectors comprise 2820 triangles with 1680 corners that are unshared with the outer form of 10 Trees of Life.

Proof:

The 47 sectors of the 7 Type B enfolded polygons have 41 corners. They comprise (3×47=141) triangles with (41+47=88) corners. Of these, three coincide with Sephiroth, so that 85 corners are unshared with the outer Tree of Life. Each set of (7+7) Type B polygons have 282 triangles with 168 intrinsic corners. The 2820 triangles in the (70+70) Type B polygons enfolded in 10 Trees of Life have 1680 intrinsic corners.