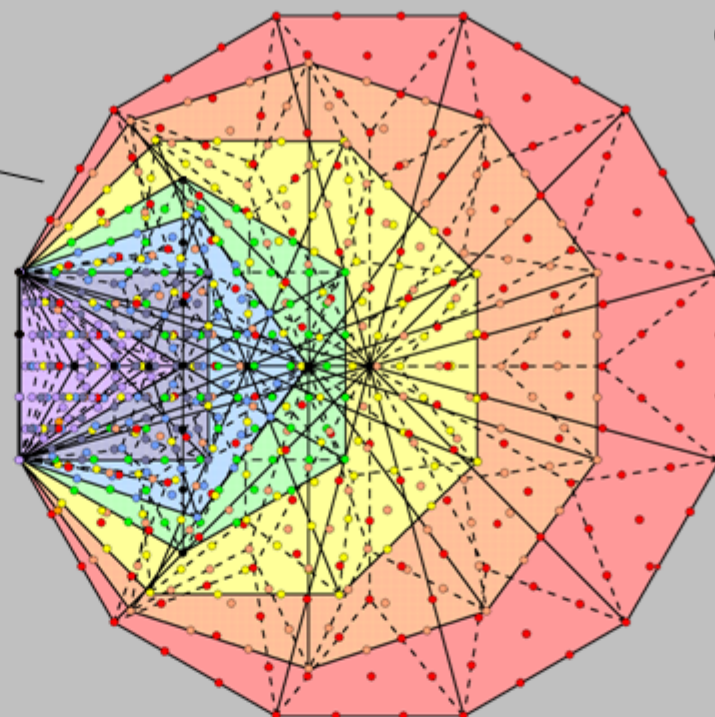
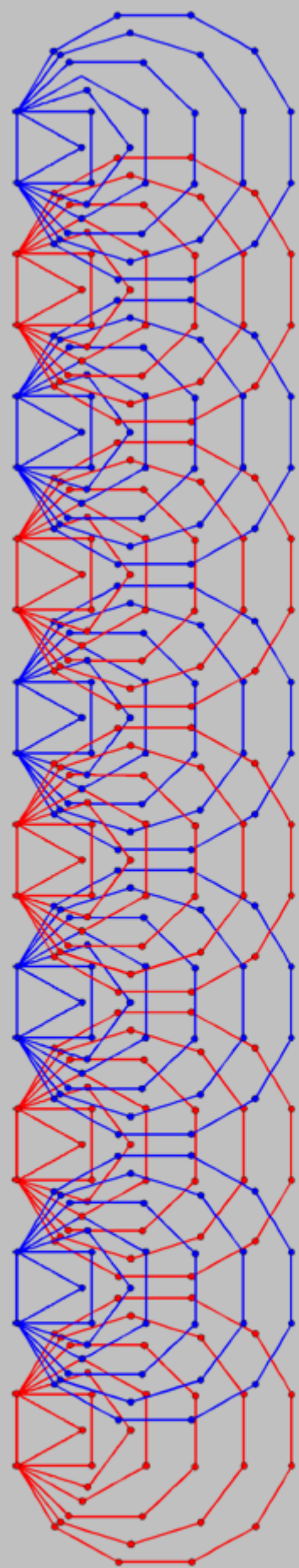


1680 yods are below the top of the 10-tree.

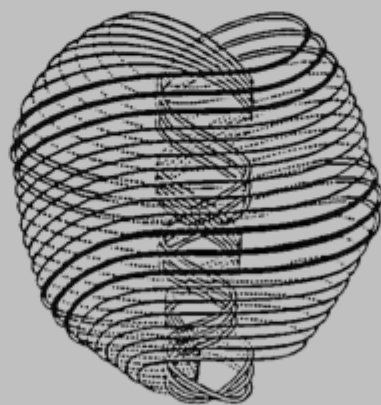


● Centre of polygons or yod shared between outer & inner forms of the 10-tree

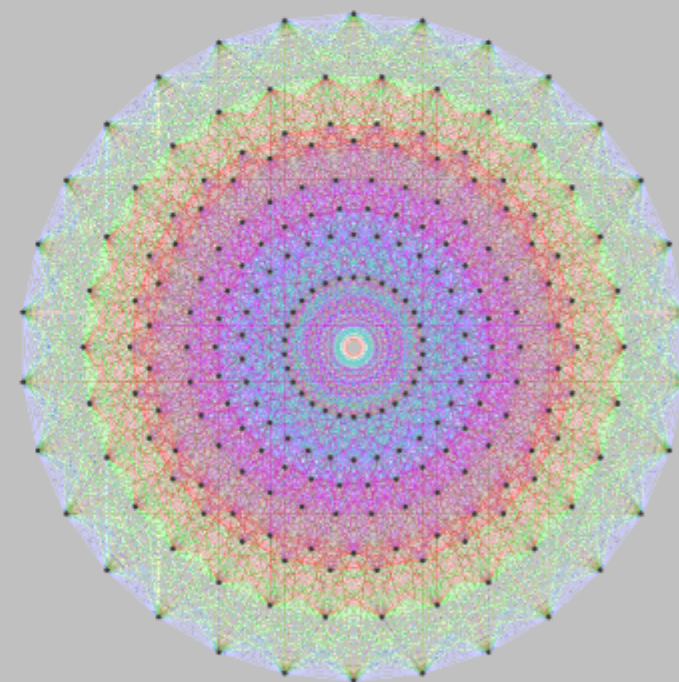
There are 6720 yods intrinsic to the 70 polygons enfolded in the 10-tree that surround their centres.

Outer form

inner form



Each half-revolution of the 10 helical whorls of the  $UPA/E_8 \times E_8$  heterotic superstring contains 1680 turns.



The  $4_{21}$  polytope has 6720 edges.

**The outer & inner forms of the 10-tree manifest as, respectively, the  $UPA/E_8 \times E_8$  heterotic superstring and the  $4_{21}$  polytope**