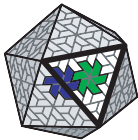


Class 1

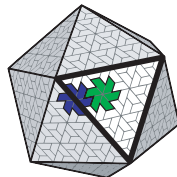
icosahedron
($h > k = 0$)



$T=4$ ($h=2, k=0$)



$T=9$ ($h=3, k=0$)



$T=16$ ($h=4, k=0$)

...

Class 2

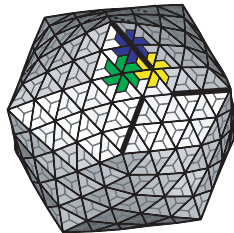
highly faceted
($h > k > 0$)



$T=7$ ($h=2, k=1$)



$T=13$ ($h=3, k=1$)



$T=19$ ($h=3, k=2$)

...

Class 3

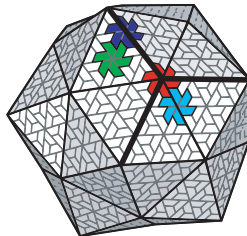
pentakis-
dodecahedron
($h = k$)



$T=3$ ($h=k=1$)



$T=12$ ($h=k=2$)



$T=27$ ($h=k=3$)

...