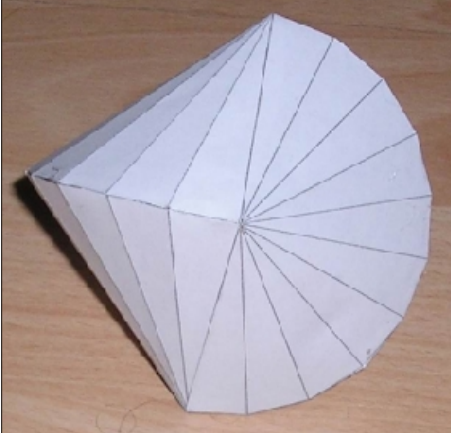
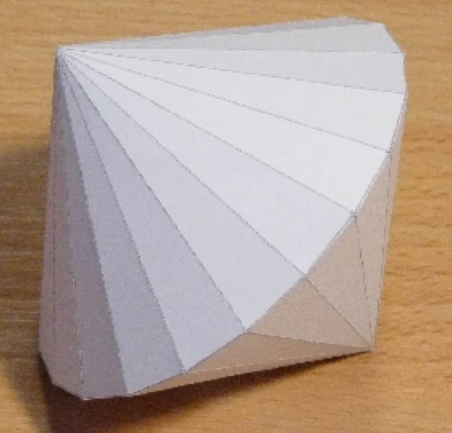
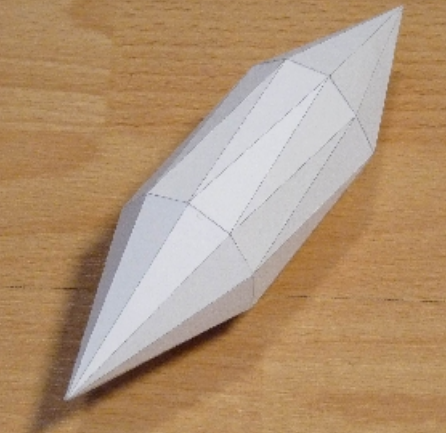


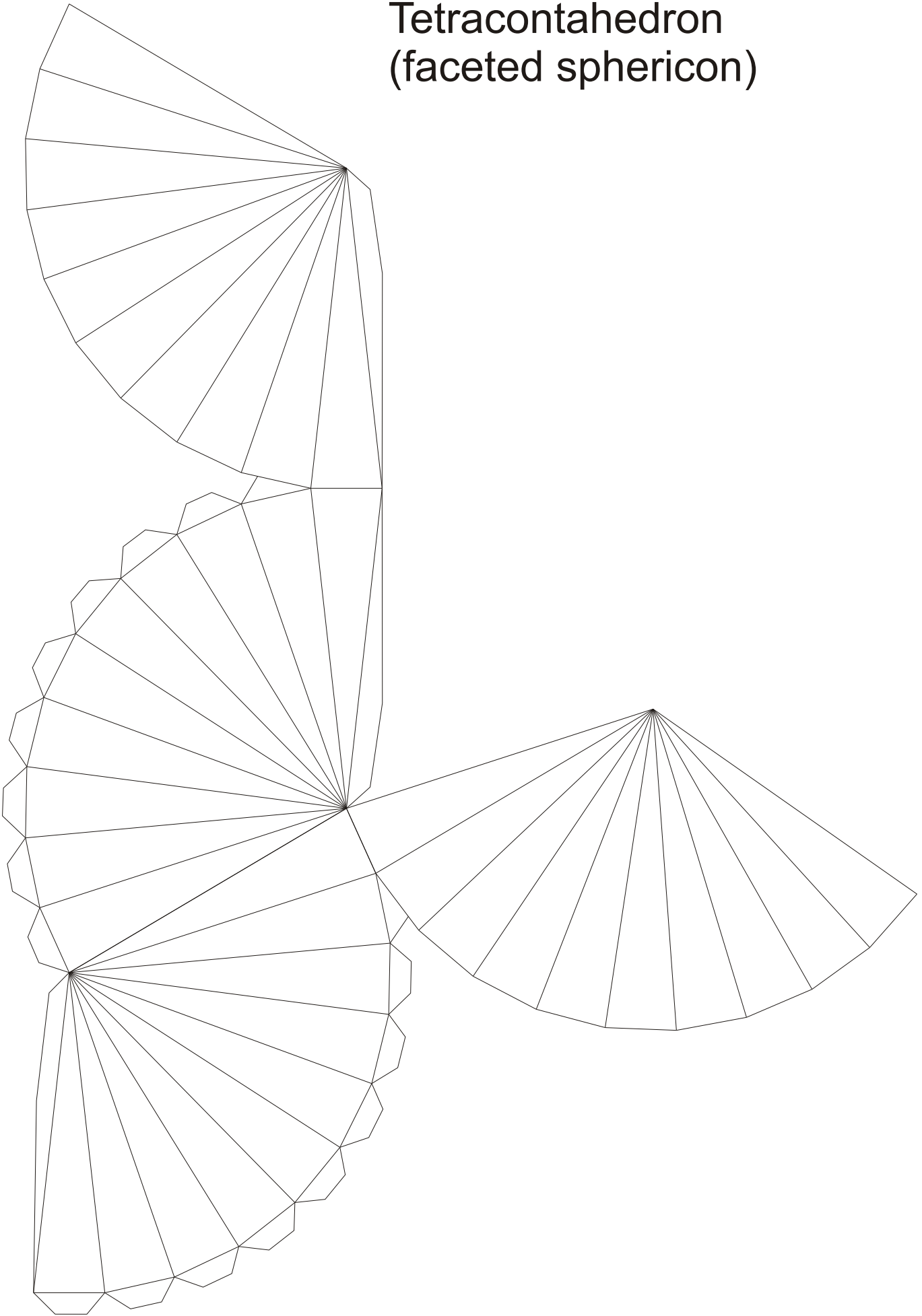
Paper models of three tetracontahedra

A tetracontahedron is a polyhedron with 40 faces.

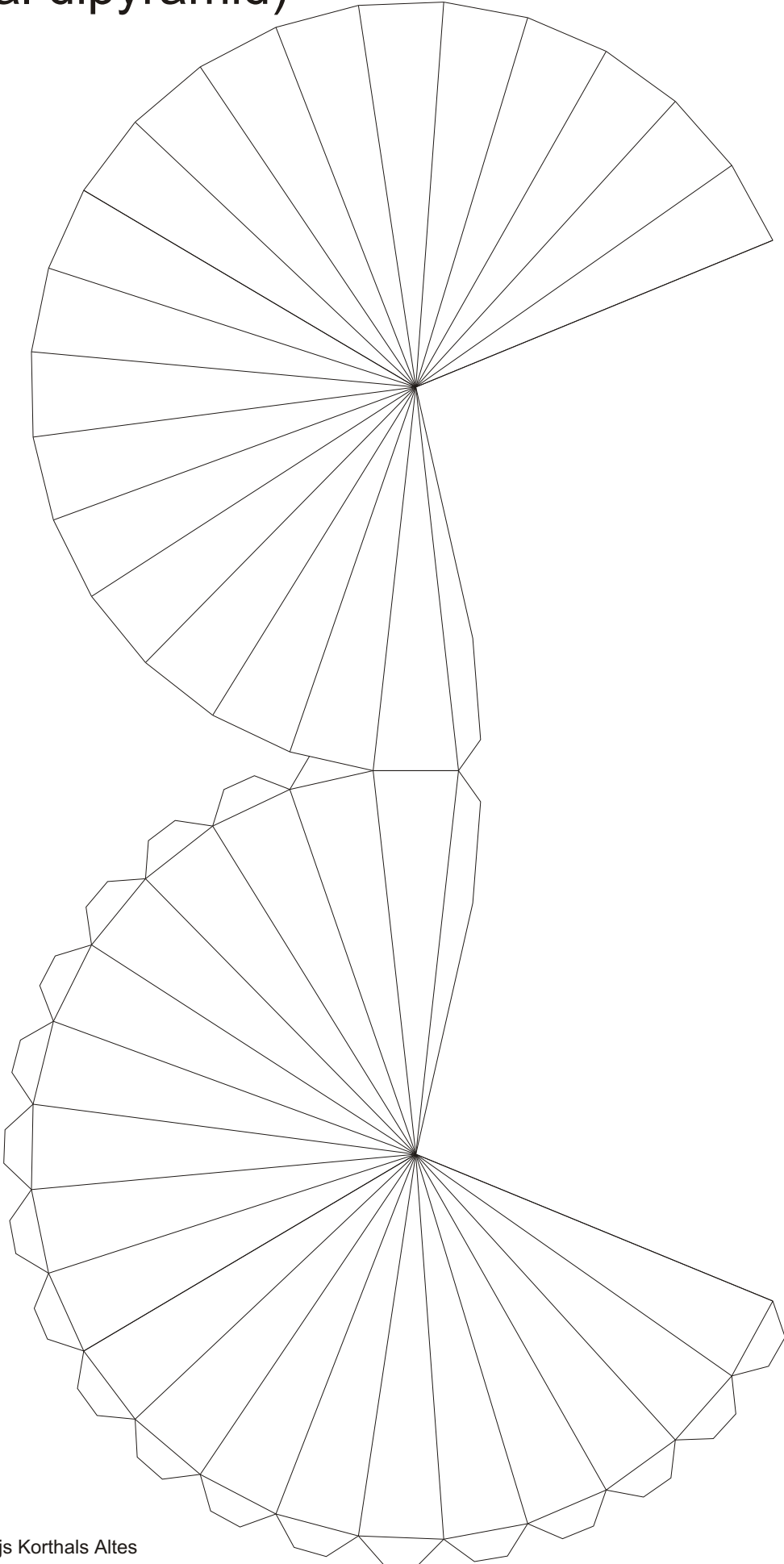
The three different polyhedra are made of the same isosceles triangles.

Faceted sphericon	Icosagonal dipyramid	"Decagonal dipyramidal antiprism"
Faces: 40 Edges: 60 Vertices: 22	Faces: 40 Edges: 60 Vertices: 22	Faces: 40 Edges: 60 Vertices: 22
		

Tetracontahedron (faceted sphericon)



Tetracontahedron (icosagonal dipyramid)



Tetracontahedron (Decagonal dipyramidal antiprism)

