

Platonic Solids Comparison Chart

Name of Platonic Solid	Face Shape	# of Faces	# of Vertices	# of Edges	Sketch	Ancient Association
tetrahedron						
hexahedron						
octahedron						
dodecahedron						
icosahedron						

Answers

Platonic Solids Comparison Chart

Name of Platonic Solid	Face Shape	# of Faces	# of Vertices	# of Edges	Sketch	Ancient Association
tetrahedron	triangle	4	4	6		fire
hexahedron	square	6	8	12		earth
octahedron	triangle	8	6	12		air
dodecahedron	pentagon	12	20	30		cosmos
icosahedron	triangle	20	12	30		water