

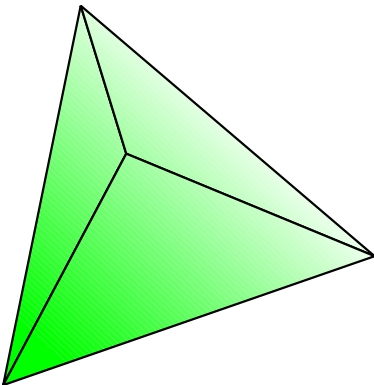
# Platonic Solids

About 2400 years ago Plato identified five regular solids. The solids are named after him, although they were known about before that.

Each of the Platonic Solids is made from just one kind of regular polygon. At each corner, the same number of these polygons meet.

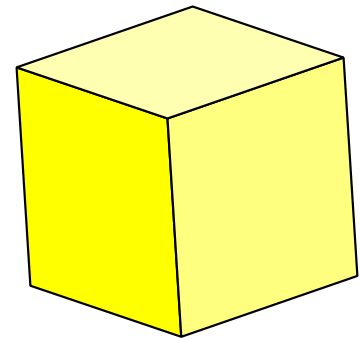
## Tetrahedron

4 equilateral triangles



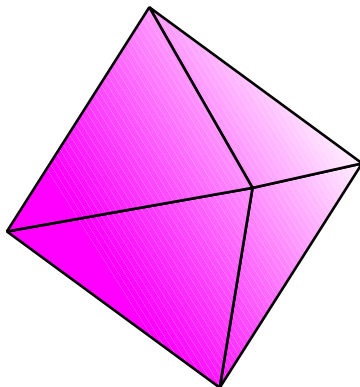
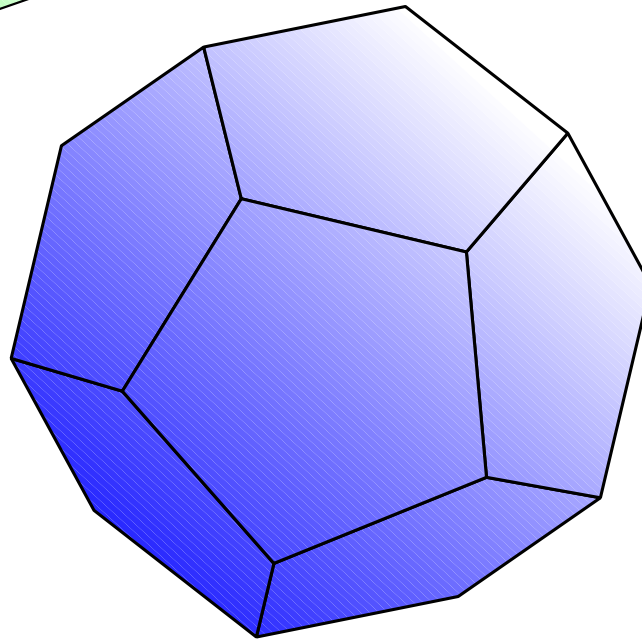
## Cube

6 squares



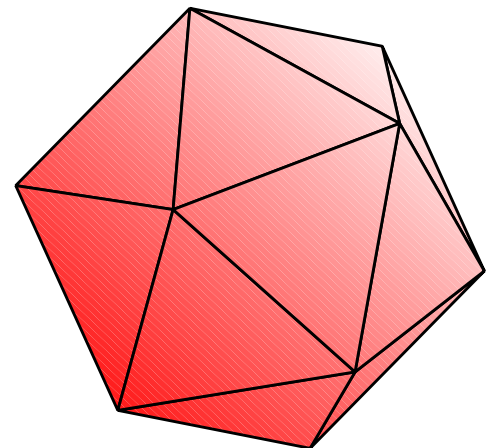
## Dodecahedron

12 pentagons



## Octahedron

8 equilateral triangles



## Icosahedron

20 equilateral triangles