

Only Five Regular Polyhedra

Activity 2. Euler's Formula for Polyhedra

Table for Counting Regular Polyhedra

	Number of faces	Number of vertices	Number of edges	
Tetrahedron				
Cube				
Octahedron				
Dodecahedron				
Icosahedron				

Additional Activities

- Five **Nets for Building Polyhedra** polyhedra are supplied.
- Cut them and fold them up to make the models.
- Design another net for the tetrahedron.