

LESSON

10-3**Geometry Lab Recording Sheet** p. 669**Use Nets to Create Polyhedrons****Try This**

1. Complete the table for the number of vertices, edges, and faces for each of the polyhedra you made in Activity 1.

Polyhedron	Vertices	Edges	Faces	$V - E + F$
Tetrahedron				
Octahedron				
Icosahedron				
Cube				
Dodecahedron				

2. **Make a Conjecture** What do you think is true about the relationship between the number of vertices, edges, and faces of a polyhedron?
