

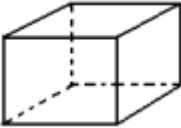
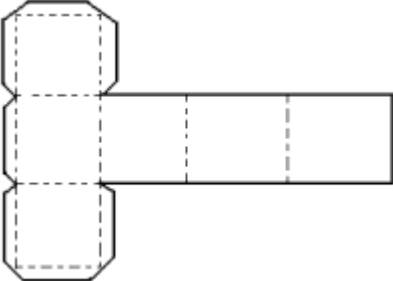
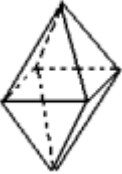
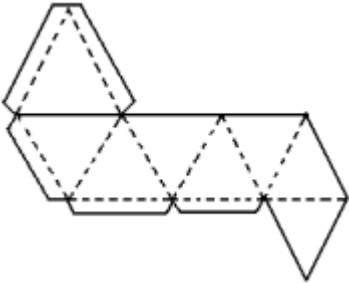

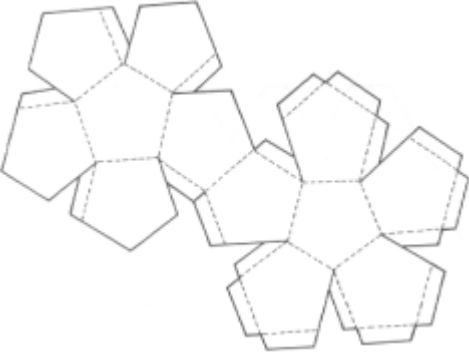
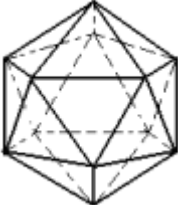
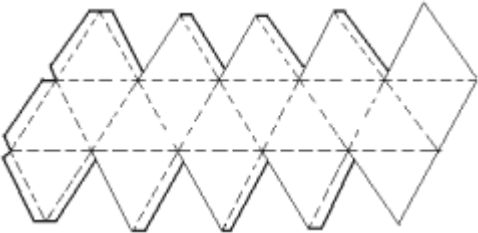


Geometria Espacial

Poliedros regulares

Um poliedro convexo é chamado de regular se suas faces são polígonos regulares, cada um com o mesmo número de lados e, para todo vértice, converge um mesmo número de arestas.

Existem cinco poliedros regulares:

Poliedro	Planificação	Elementos
 Tetraedro		4 faces triangulares 4 vértices 6 arestas
 Hexaedro		6 faces quadrangulares 8 vértices 12 arestas
 Octaedro		8 faces triangulares 6 vértices 12 arestas
 Dodecaedro		12 faces pentagonais 20 vértices 30 arestas
 Icosaedro		20 faces triangulares 12 vértices 30 arestas