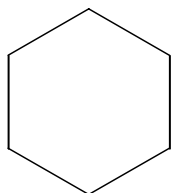
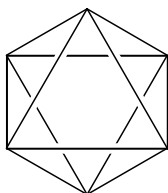


Polyhedra: a drawing lesson

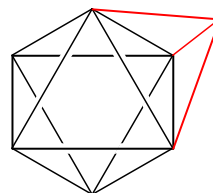
(CAPPED) OCTAHEDRON



draw a hexagon

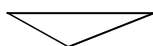


join vertices

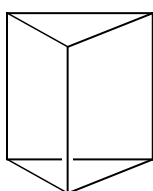
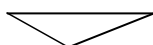


add cap(s)

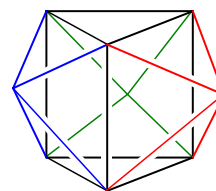
(CAPPED) TRIGONAL PRISM



draw parallel
triangles



join vertices

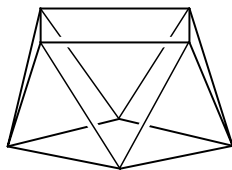
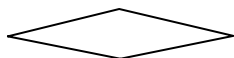


add cap(s)

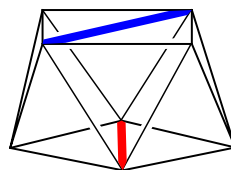
SQUARE ANTIPRISM (AND RELATED)



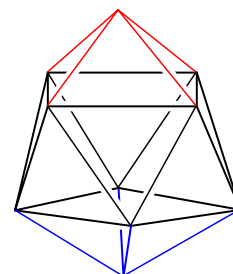
draw rectangle
above a flattened
diamond



join vertices

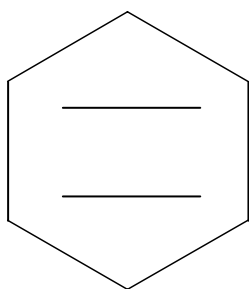


add red bond to make
**bicapped trigonal
prism**; red and blue
for **dodecahedron**

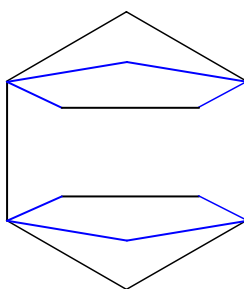


add cap(s)

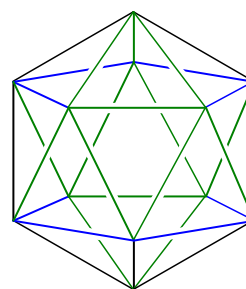
ICOSAHEDRON



draw hexagon
and parallel lines



inscribe two
flattened pentagons



join vertices