# **How to Make Polyhedra Models**

#### Dodecahedron

- 1) Apply glue to tab A of Piece 2 and attach the indicated plane edge of Piece 1
- 2) Assemble the Piece 2 half in the alphabetical sequence of the tabs (B, C, D, etc).
- 3) Continue the process, bringing the closing plane down on tabs Q, R, S and T.

## Icosahedron

- 1) Apply glue to tab A of Piece 2 and attach the indicated plane edge of Piece 1.
- 2) Assemble the connected pieces in the alphabetical sequence of the tabs (B, C, D, etc.).
- 3) Continue the process, bringing the closing plane down on tabs K and L

#### Octahedron

- 1) Apply glue to tab A and attach the opposing plane.
- 2) Repeat Step 1 with tabs B and C
- 3) Apply glue to tabs D and E and press down the closing plane.

### • Cube

- 1) Apply glue to tabs A and B and attach the opposing plane.
- 2) Repeat Step 1 with tabs C and D.
- 3) Apply glue to tabs E, F and G and bring down the closing plane

# Trapezohedron

- 1) Apply glue to tab A of Piece 2 and attach the indicated plane edge of Piece 1.
- 2) Apply glue to the long tab B and attach the opposing plane.
- 3) Apply glue to tab C and attach the opposing plane.
- 4) Repeat the tab-C operation in sequence (D, E, etc.).
- 5) Finish by gluing the closing plane down to tabs J, Kand L.