

## Decagon Slide-Together

### DODECAHEDRON

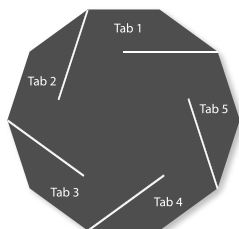


Figure A

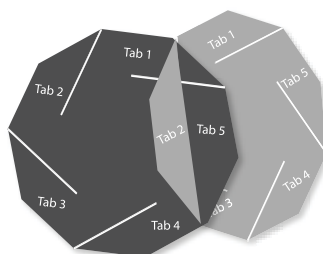


Figure B

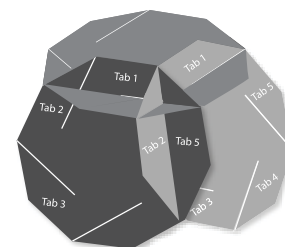


Figure C



Figure D



Main

**Using laminated paper makes the Slide-Together shapes stronger and easier to twist the interlocking pieces. Heavier products make a stronger, more durable polygon.**

1. Die-cut 12 Decagon Slide-Togethers from multiple colors of laminated cardstock, laminated construction paper or Poly Foam. There are five slits on each Decagon (Figure A).
2. Choose one color to be the first Decagon to have all five slits filled on the face (first piece). Take a second Decagon and slide it into a slit on the first piece, sliding the two pieces firmly together (Figure B).
3. Take a third color and slide it right toward the second Decagon. Before pushing the third color through the slit on the second piece, Tab 2 on the new color & Tab 5 on the second color need to be interlocked (Figure C). Then continue sliding the third color through the slit to the edge and bring the tip of the second color up and through the slit on the first color.
4. Continue until all five slits have been filled on the first piece. Interlock the last piece on both sides. The pieces filling the slits on the first piece form a Pentagon when completed (Figure D).
5. Continue to fill all five slits on each Decagon until all of the slits have been filled and all of the pieces are interlocked.

### 19072 Decagon Slide-Together

Other Slide-Together Polygons: 19066 Hexagon, 19068 Pentagon, 19070 Square, 19064 Triangle