HYPERCARD RING
This diagram shows how a curious piece of furniture was made from a single piece of bent plywood. As you can see, it is circular, with two benches on the inside of the ring and one bench on the outside. Can you construct a model of the structure from a single strip of paper? Once you have made the model, can you see how to use it to show an opposite configuration for the benches—two on the outside and one on the inside?

**Answer**

To make the model, make three sets of hypercard cuts, as shown, on a strip of paper and then twist the strip to create the three flaps. Glue the ends of the strip together to make the ring. Once the glue dries, you can change the number of outside benches from one to two by turning the entire ring inside out.