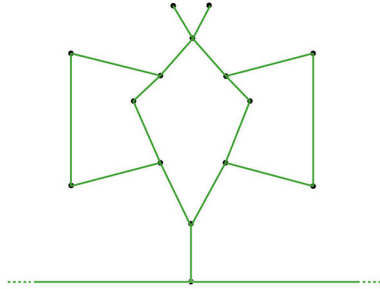
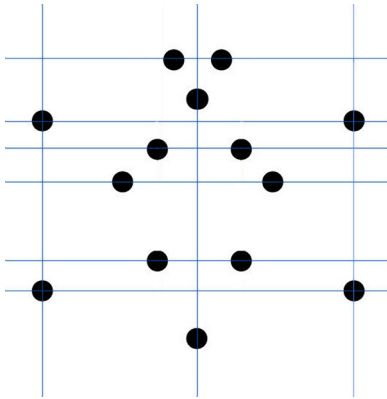


# Butterfly Japanese Stab Binding

by Æleen Frisch



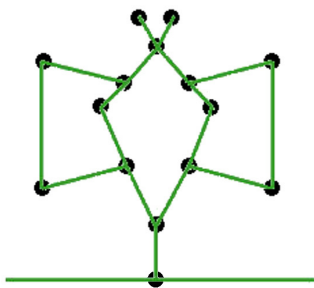
## Pattern for Holes



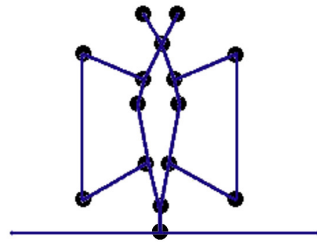
The guidelines indicate which holes align with one another. The exact measurements are not important, but the alignments are. More specifically, holes which are on the same guideline in this diagram must be aligned in any final layout. Note that some holes are aligned with others in both the horizontal and vertical direction (e.g., the holes which define the tips of the wings).

As you can see from the photos of the sample book, the butterfly is positioned to the left of the main binding stitches, which can use any pattern you like.

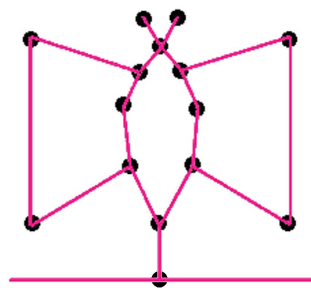
## Some Layout Variations



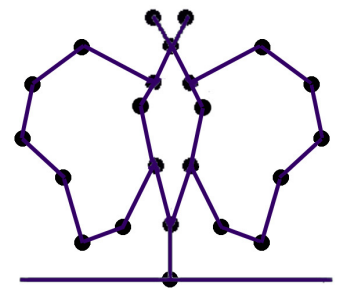
Similarly-sized wings & body



Narrow body; small offset distance



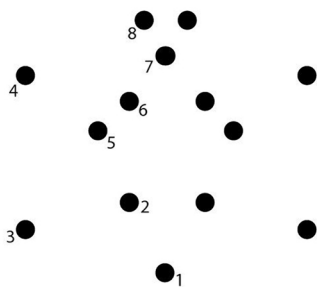
Large wings; polygonal body



Complexly shaped wings

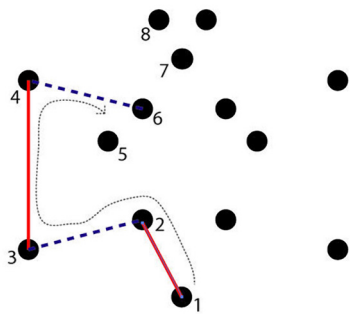
As the final illustration shows, more complex wing shapes are possible by adding additional holes. In order for the sewing to work out symmetrically, add 2 additional holes at a time, so that there are always an even number of holes defining the wings.

## Sewing Directions



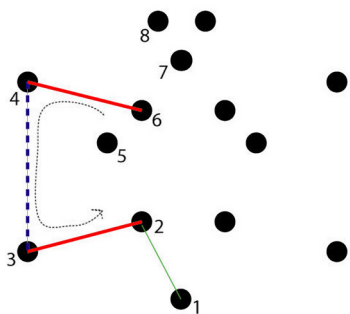
### Preliminary Notes

This is the hole numbering scheme used in the explanations. In subsequent diagrams, the solid red line indicates stitching on the “top”/working side of the book, and the dashed blue line indicates stitching on the underside of the book. Solid green lines indicate stitching completed in previous steps. Finally, the dotted arrows indicate the general path of that sewing step.



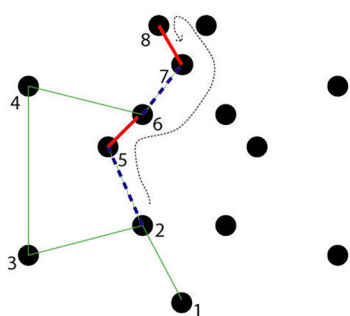
### Step 1

The sewing starts with the needle coming up at hole 1. The first part of the sewing goes out along the wing, going down into 2, up at 3, down into 4 and up at 6.



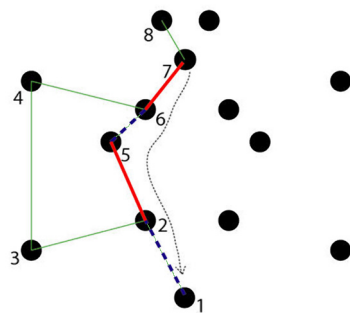
### Step 2

The next phase of sewing returns along the wing to hole 2. The thread starts coming up a hole 6. Sew down into 4, up at 3, and then down into hole 2.



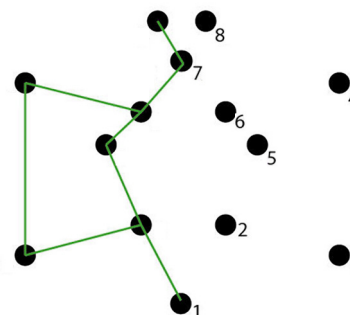
### Step 3

The next part of the sewing continues along the side of the body up to the antenna. The thread begins coming out of 2 on the underside of the book. Sew up at 5, down into 6, and the up at 7. At this point, sew down into 8 and then back up at 7, creating the antenna as a loop using hole 8.



### Step 4

The final part of the sewing finishes the remainder of the body on that side of the butterfly, ending at hole 1. The thread begins coming up through hole 7. Sew down into 6, up at 5, down into 2 and then up at 1.



### Repeat for the Other Side of the Butterfly

The first side of the butterfly is complete, and the thread is in the same starting position at for Step 1. Repeat Steps 1 through 4 for the other side of the butterfly. When the butterfly is complete, sewing continues from hole 1 down to the main binding stitches. Continue with the regular binding until you reach the position for the next butterfly.