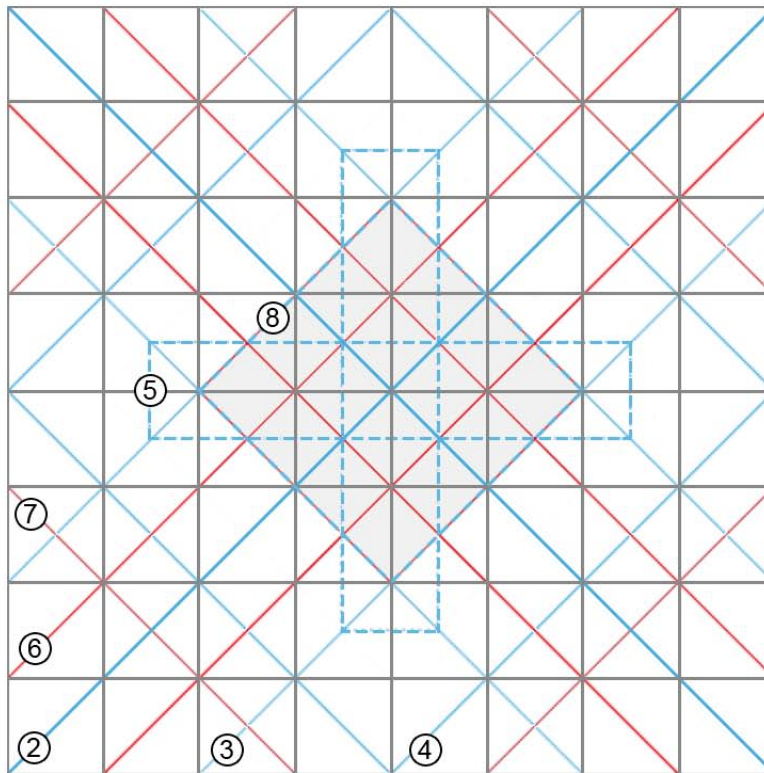


Crowding Butterflies by Shuzo Fujimoto



Valley
Mountain
8x8 Valley Grid ①

Crease Pattern for Fujimoto's Crowding Butterflies

Color Side up for color butterflies

Pre-creasing - fold and unfold:

- 1) Divide the paper into 64 squares:
 - 7 valley folds horizontally
 - 7 valley folds vertically
- 2) Valley fold on both diagonals.
- 3) Valley fold each corner to the bottom of the 2nd diamond of the opposite corner.
- 4) Valley fold each corner to the center (blintz).
- 5) Center crosses – horizontal and vertical, 5 squares width, 1 square height:
 - Valley fold horizontally to 1st crease line of opposite edge (1st row of squares) – fold length is 5 squares in the center, crease line ends at fold lines from step 3. Repeat from opposite edge.
 - Close rectangle shape on both ends by folding vertically to the 3rd crease line, 1 square wide.
 - Repeat vertically to create vertical cross.

Turn paper over:

- 6) Valley fold each corner to the bottom of the 1st diamond of the opposite corner. (Mountain on colored side)
- 7) Valley fold each corner in 3 squares. (Mountain on colored side)

Turn paper over:

- 8) Change the large center diamond folds from valley to mountain.