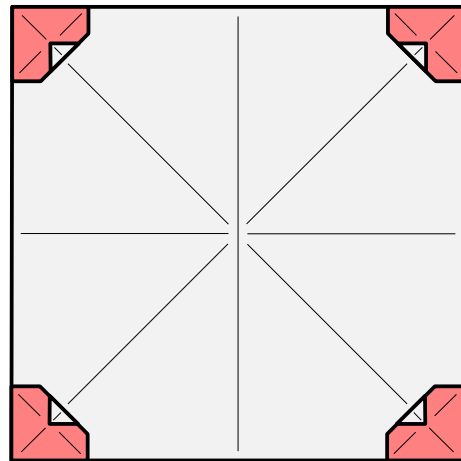


Heart Starts

By Wensdy Whitehead

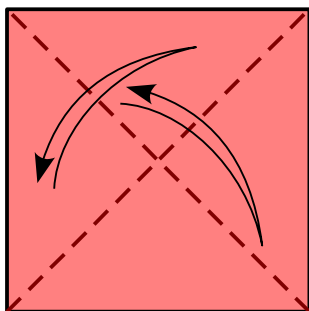
Heart Start 1

Recommended Paper: kami or other thin, two-sided paper 6" (15cm) square or larger.

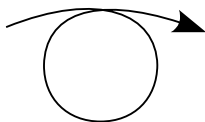


Hearts can be transplanted onto up to four corners of a square. Size is an option, but using powers of two is handy. This section presents some common heart placements and sizes. This first example puts hearts on all four corners, using squares one-eighth the size of the starting square and therefore one-sixth the size of the final square. This particular start is good for modifying the traditional Star Dish, Cootie Catcher/Fortune Teller/Color Changer/Salt Cellar and Lily/Iris models. It also starts the Heart Shuriken modification of a simple, two-piece, eight-pointed star.

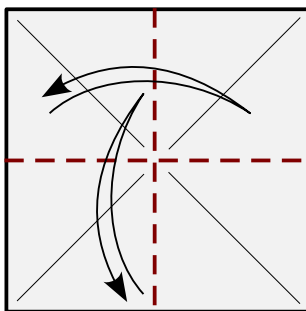
1.



Fold and unfold.

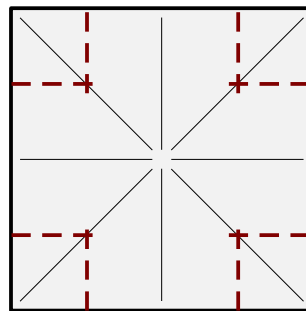


2.

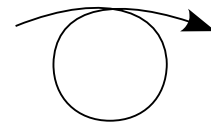


Fold and unfold.

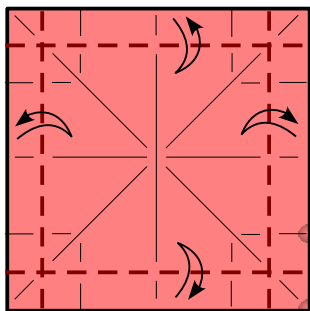
3.



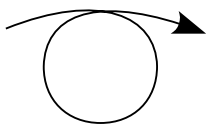
Pinch the quarters. For easy landmarks, make them cross the diagonal creases.



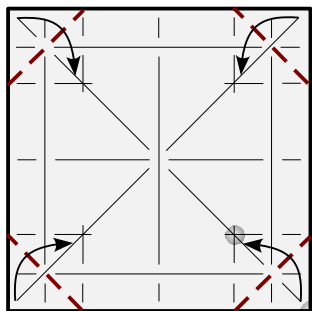
4.



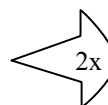
Fold and unfold the eighths.



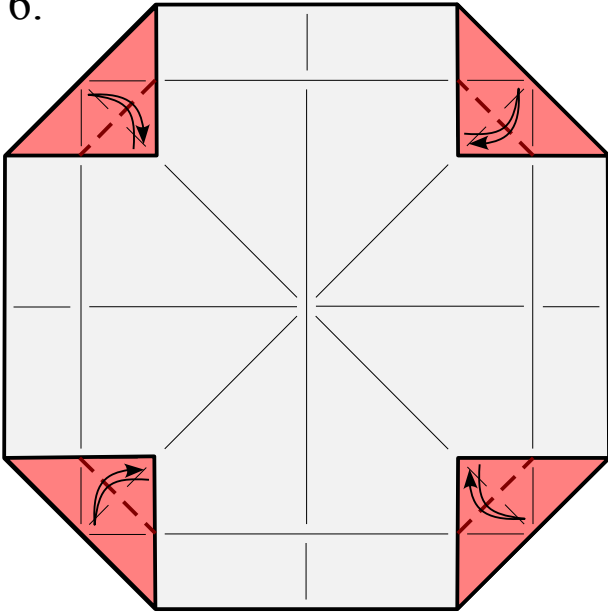
5.



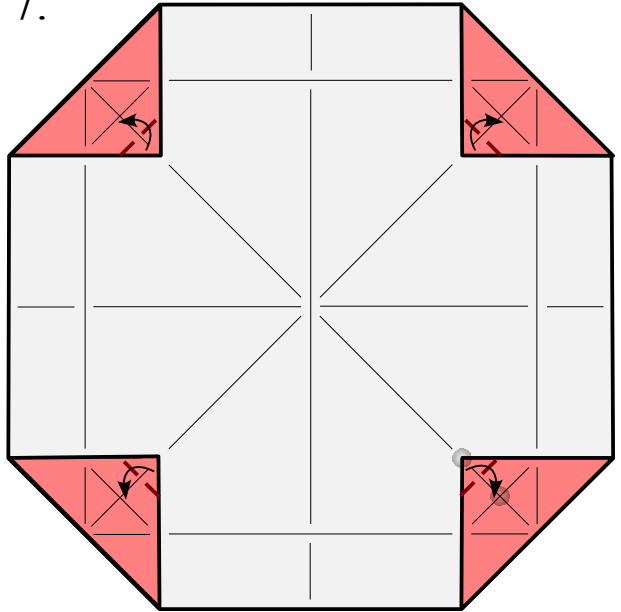
Four (4) valley folds.



6.

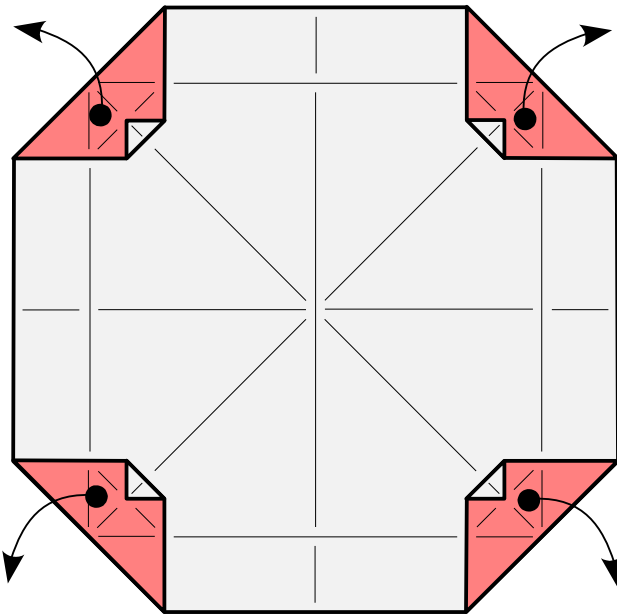


7.



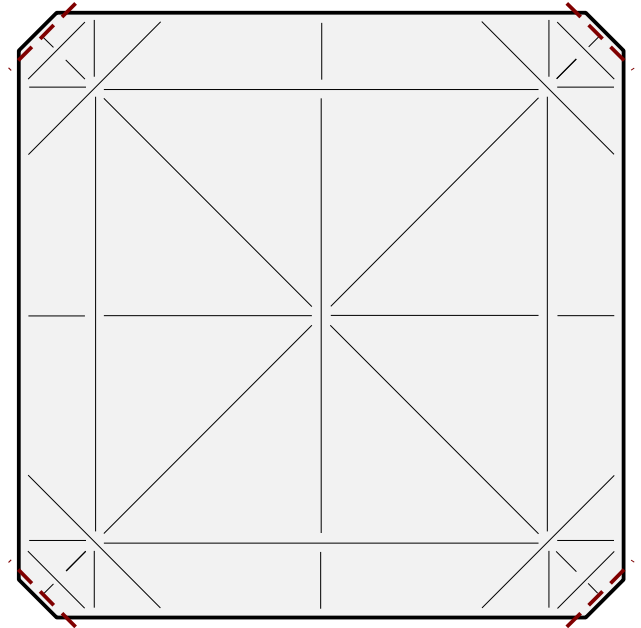
The next few steps can be accomplished by a good eye estimating the center and deft fingers, but adding this fold is easier. A pinch across each diagonal will suffice, but the fold is small anyhow.

8.



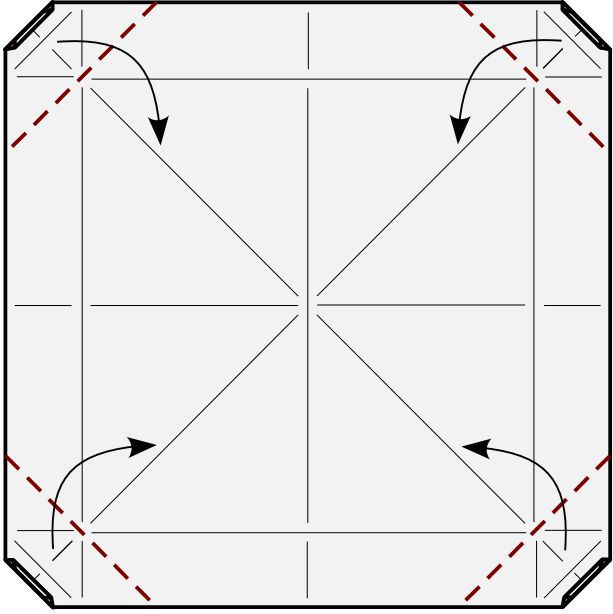
Unfold the larger dog-eared corners.

9.



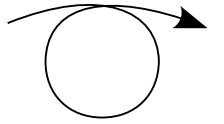
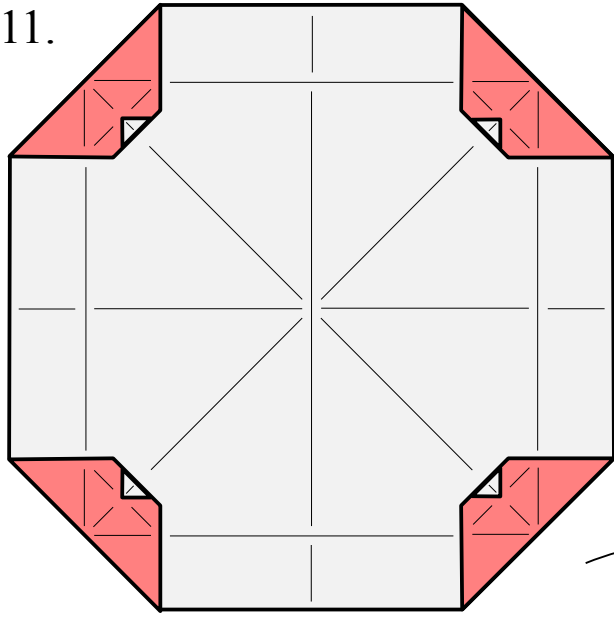
Make tiny hems to round the tops of the hearts.

10.

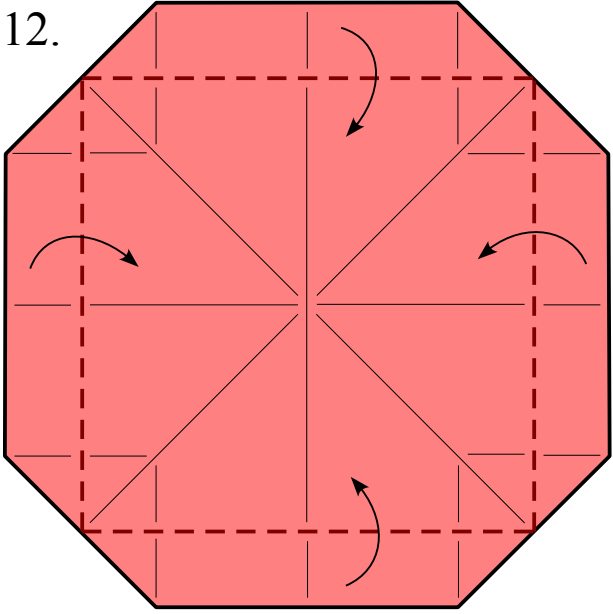


Refold step 5 which was unfolded in step 8.

11.

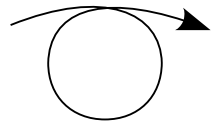
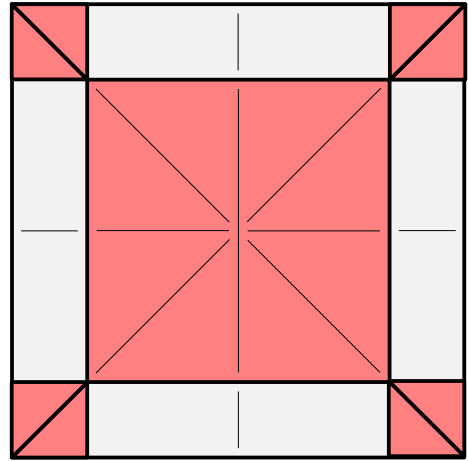


12.

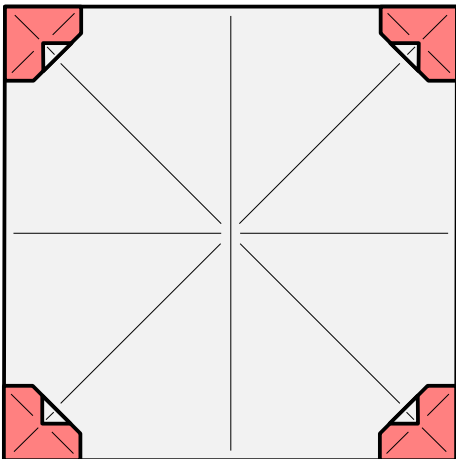


Refold the eighths. No new creases.

13.

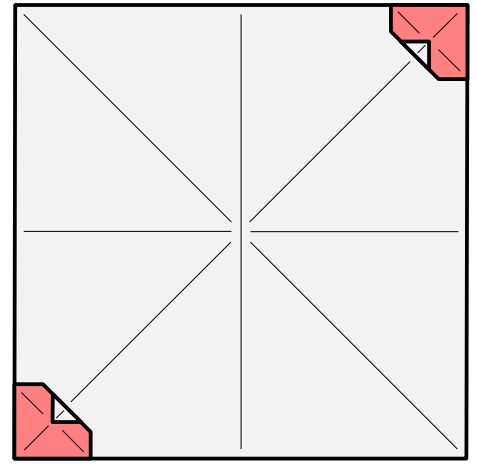


14.



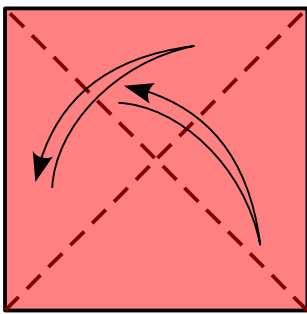
Heart Start 2

Recommended Paper: kami or other thin, two-sided paper 6" (15cm) square or larger.

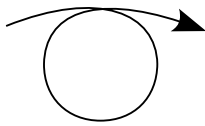


This example puts hearts on just two opposite corners, using squares one-eighth the size of the starting square and therefore one-sixth the size of the final square. This is the same size heart as in the first Heart Start and the first four steps are the same. Step 5 is the significant difference; the remaining differences flow automatically from there. This particular start is good for modifying the traditional Crane and Flapping Bird models. Two or three corners may be chosen at will; they need not be opposite. For just one corner, see the Heart Starts specifically for a single corner.

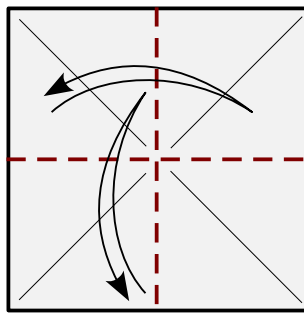
1.



Fold and unfold.

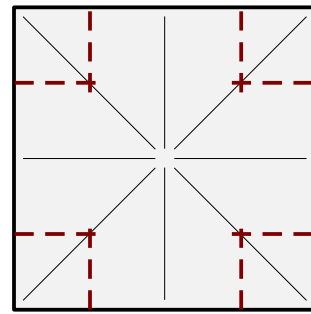


2.

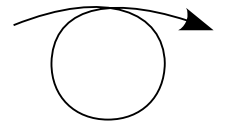


Fold and unfold.

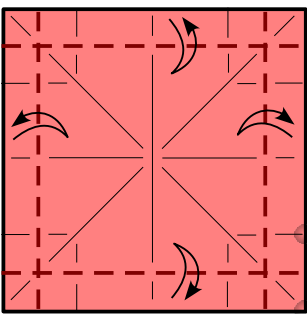
3.



Pinch the quarters. For easy landmarks, make them cross the diagonal creases.

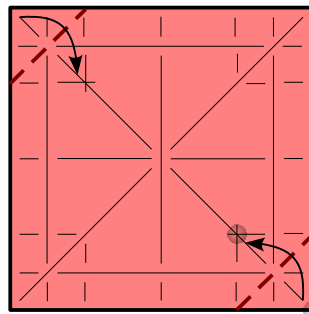


4.



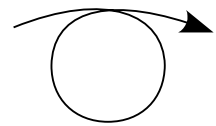
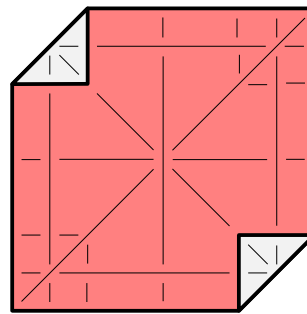
Fold and unfold the eighths.

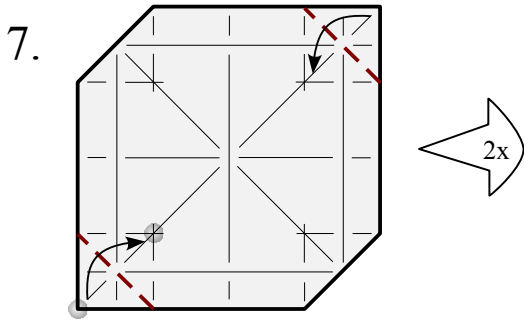
5.



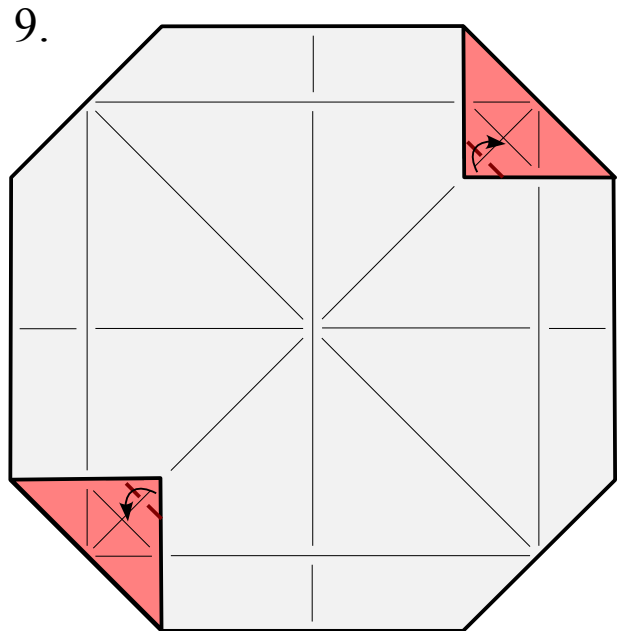
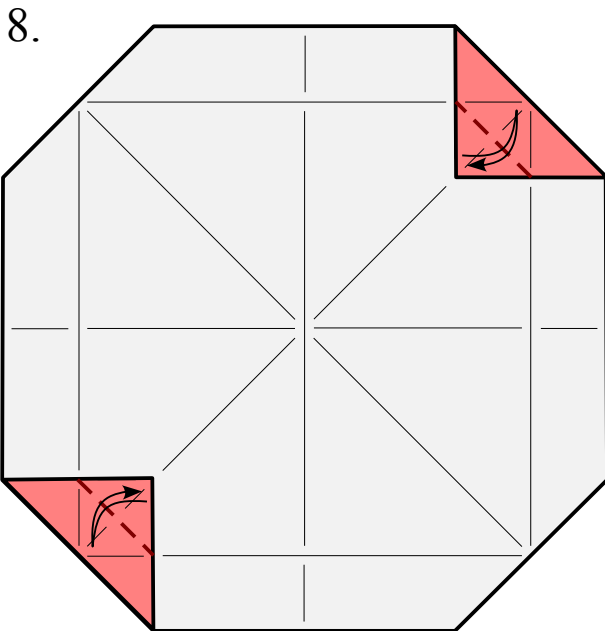
Valley fold the corners that should not have hearts.

6.

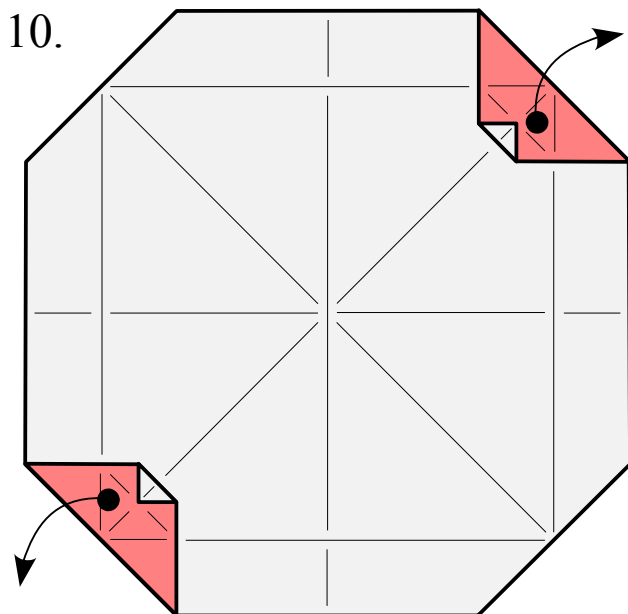




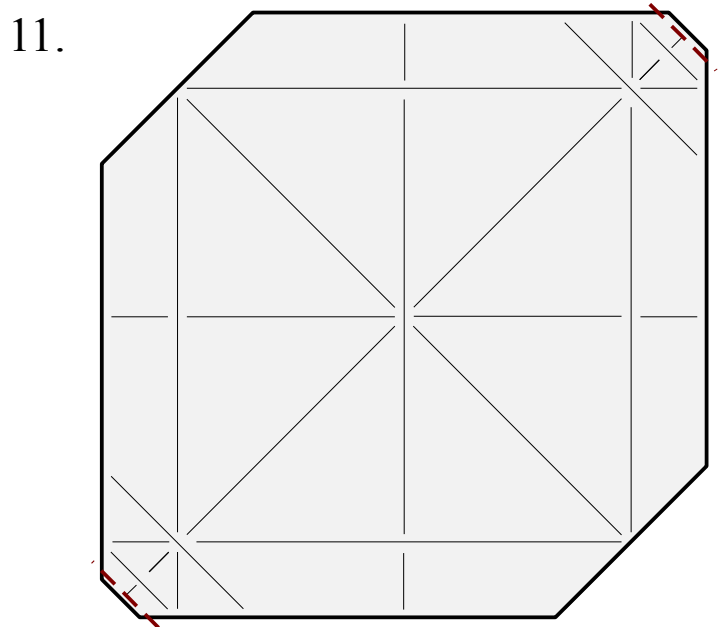
Valley fold the corners that should have hearts.



The next few steps can be accomplished by a good eye estimating the center and deft fingers, but adding this fold is easier. A pinch across each diagonal will suffice, but the fold is small anyhow.

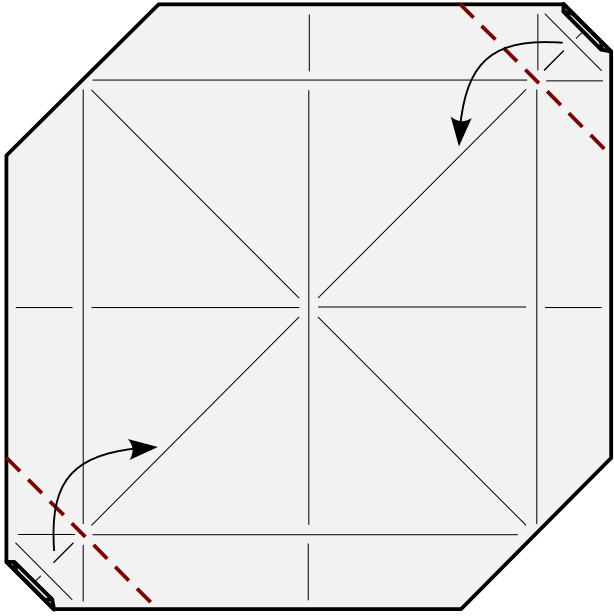


Unfold the larger dog-eared corners.



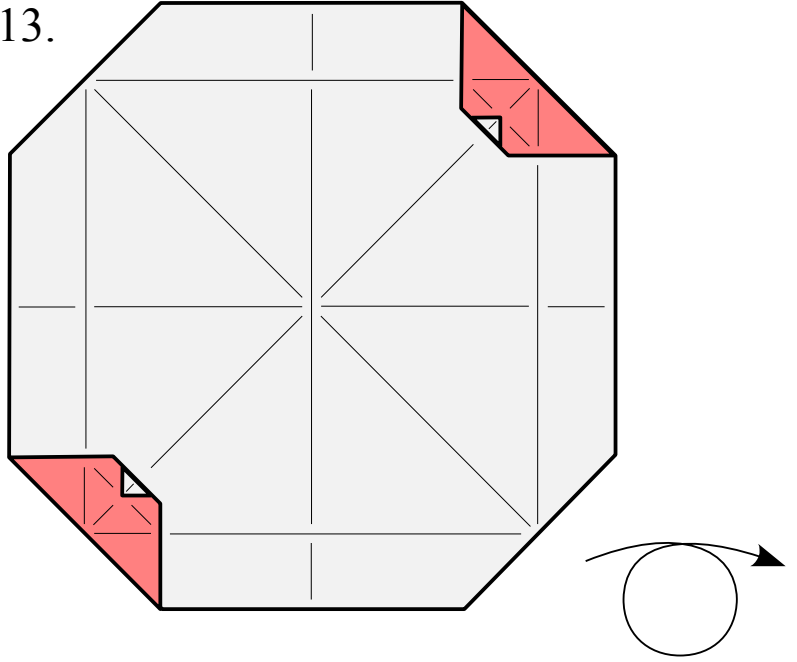
Make tiny hems to round the tops of the hearts.

12.

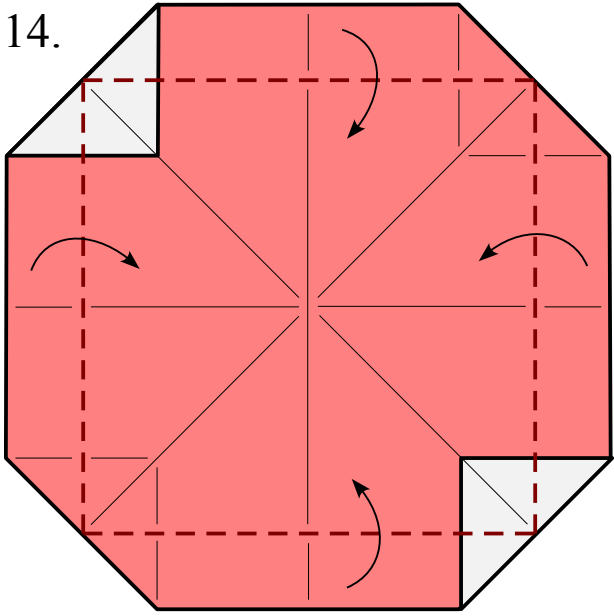


Refold step 5 which was unfolded in step 8.

13.

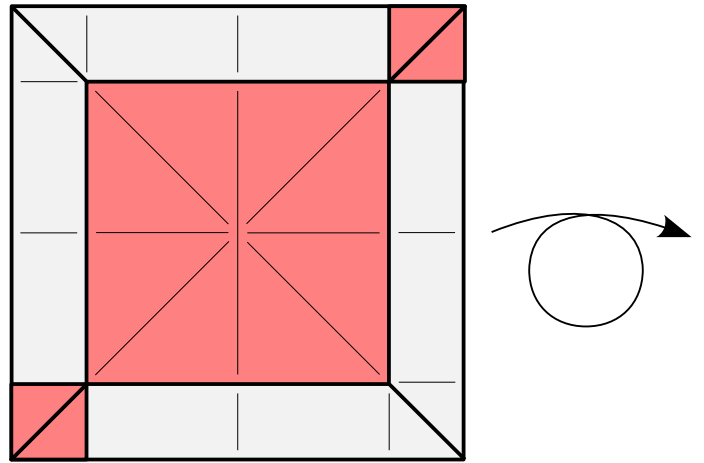


14.

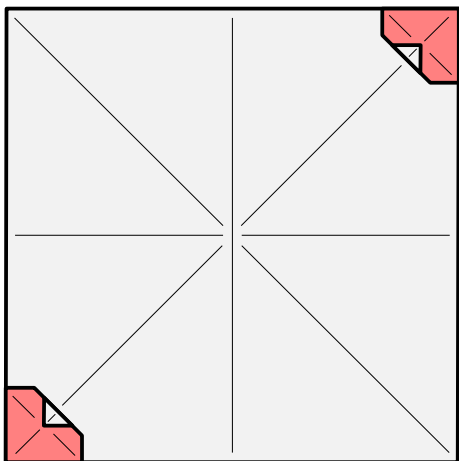


Refold the eighths. No new creases.

15.

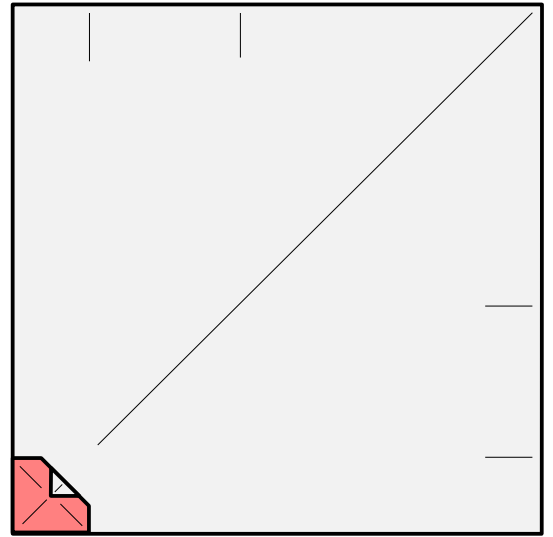


16.

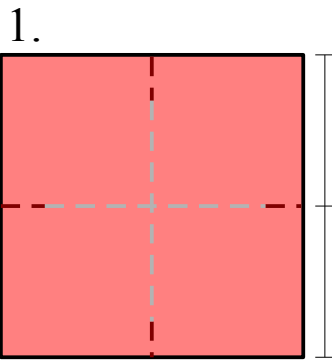


Heart Start 3

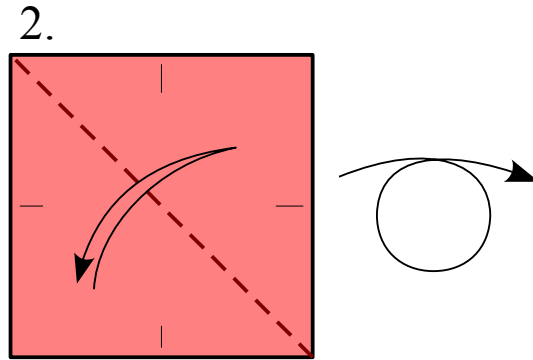
Recommended Paper: kami or other thin, two-sided paper 6" (15cm) square or larger.



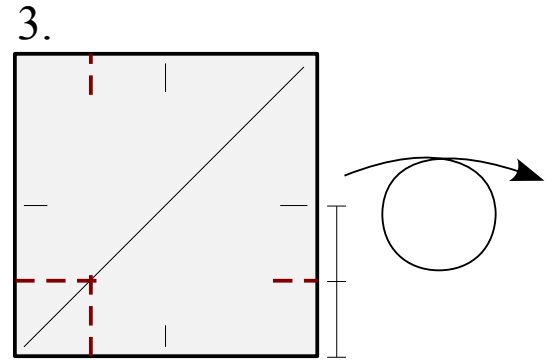
This example puts a heart on just one corner, using a square one-eighth the size of the starting square and therefore one-seventh the size of the final square. This is the same size heart as in the first Heart Start, but paper used for other hearts is saved, so the size of the final square is larger. This particular start is good for modifying the traditional Swan or the ubiquitous Yoshizawa Fox.



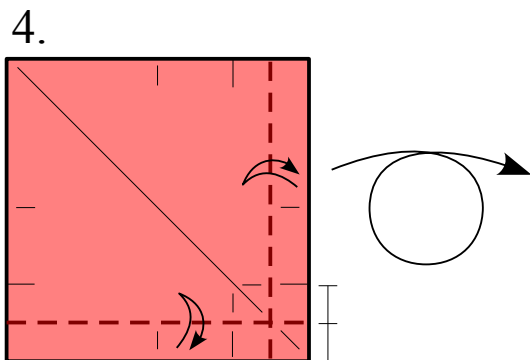
Pinch the book folds.



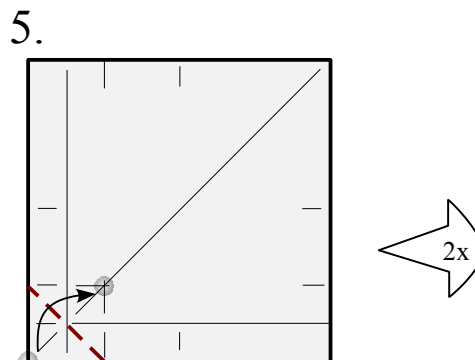
Fold and unfold.



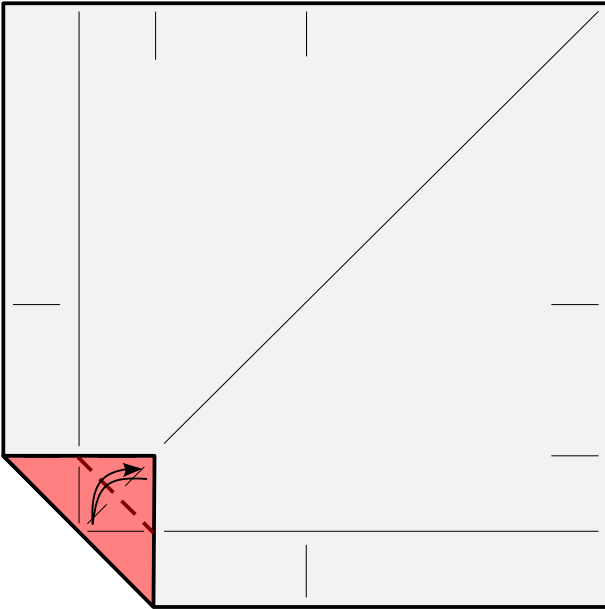
Pinch the quarters.



Fold and unfold the eighths.

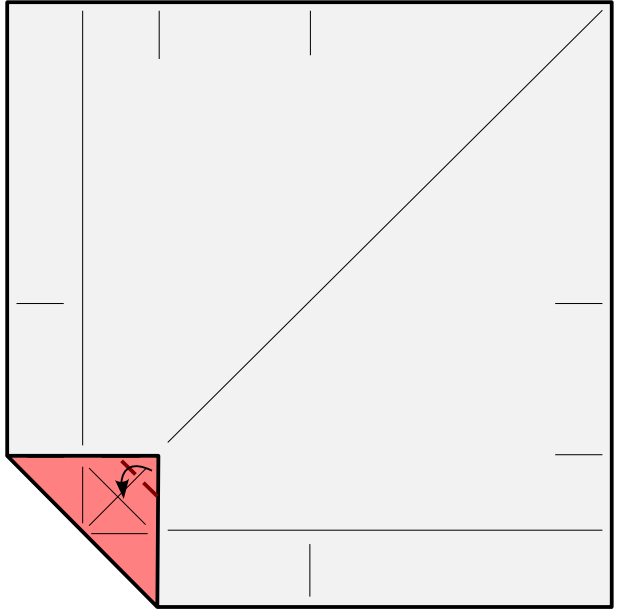


6.

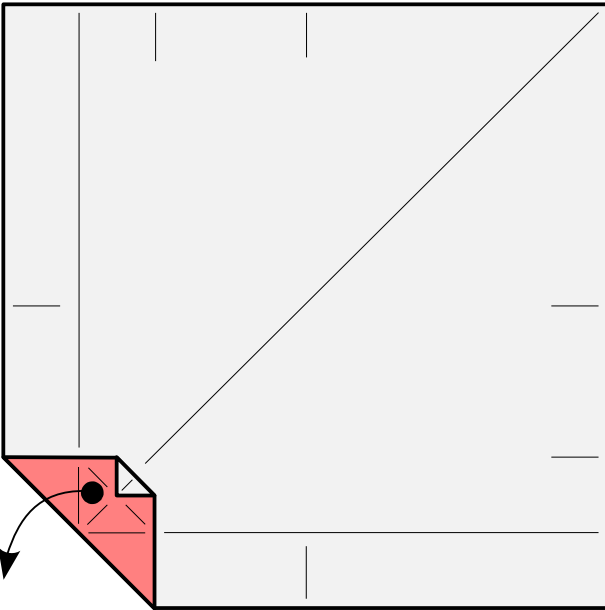


The next few steps can be accomplished by a good eye estimating the center and deft fingers, but adding this fold is easier. A pinch across the diagonal will suffice, but the fold is small anyhow.

7.

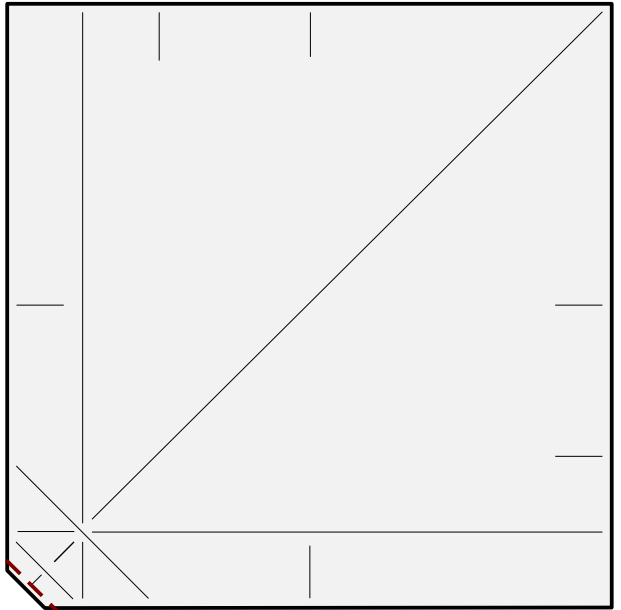


8.



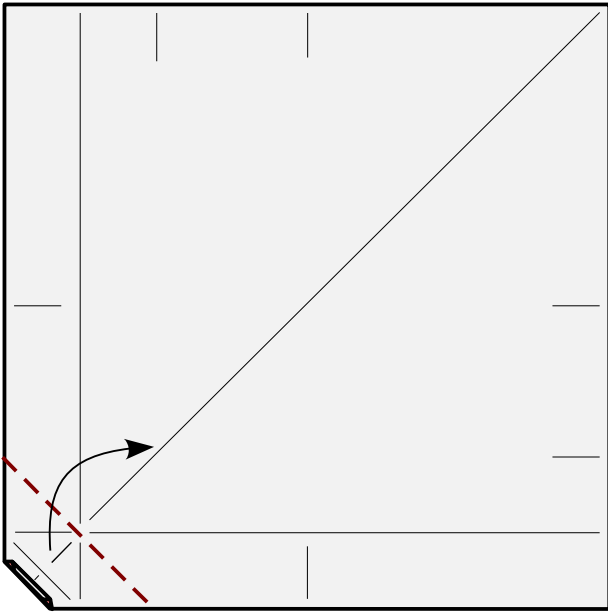
Unfold the large dog-eared corner.

9.



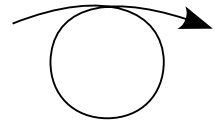
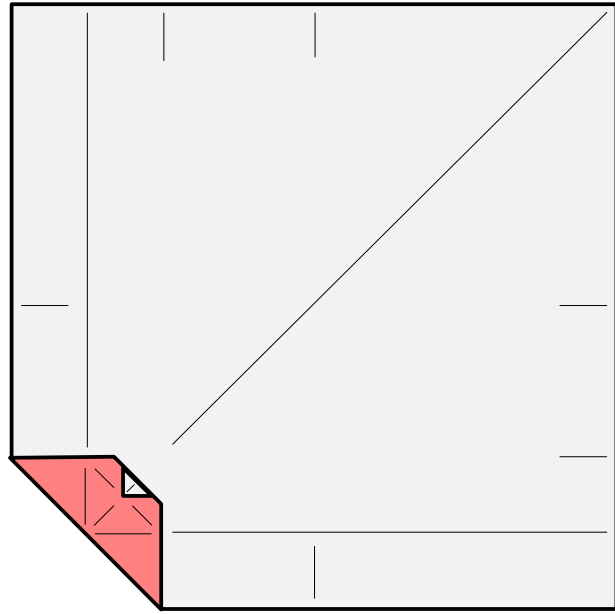
Make a tiny hem to round the top of the heart.

10.

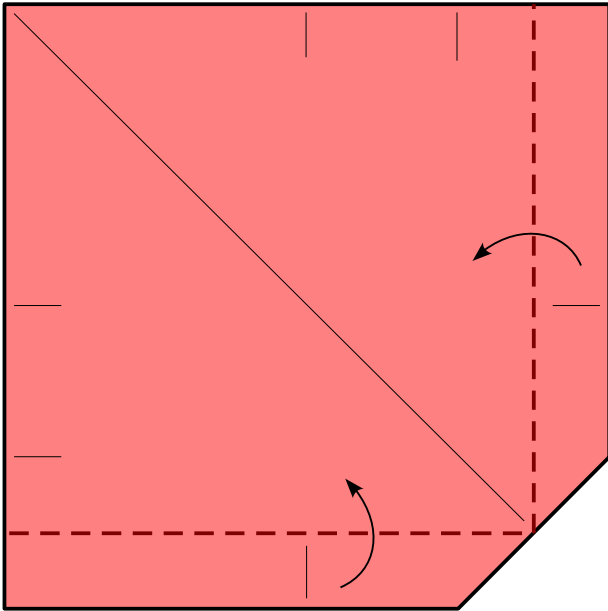


Refold step 5 which was unfolded in step 8.

11.

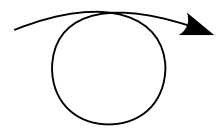
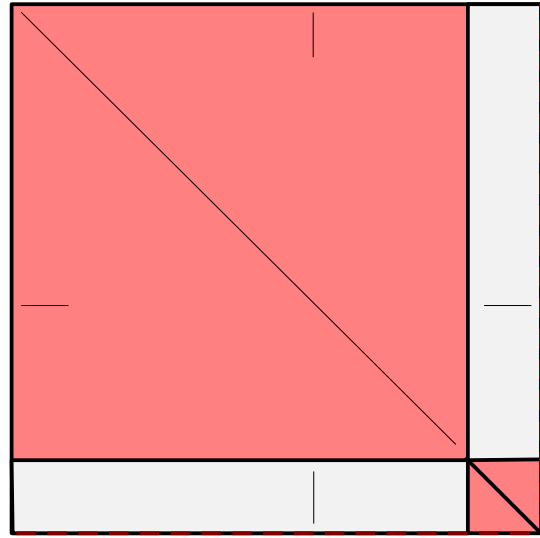


12.

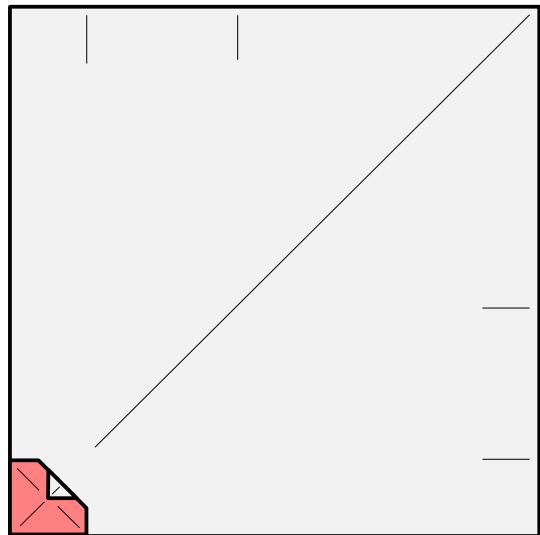


Refold the eighths. No new creases.

13.

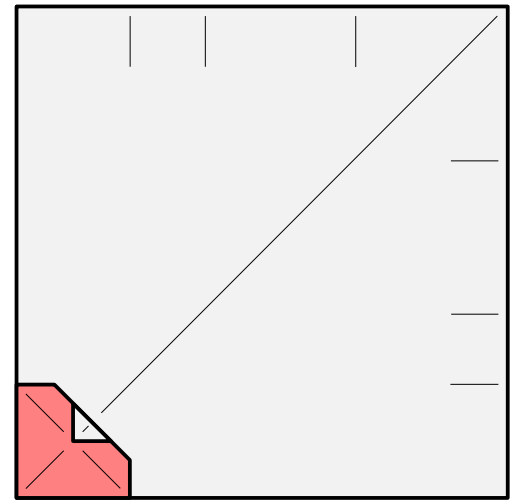


14.

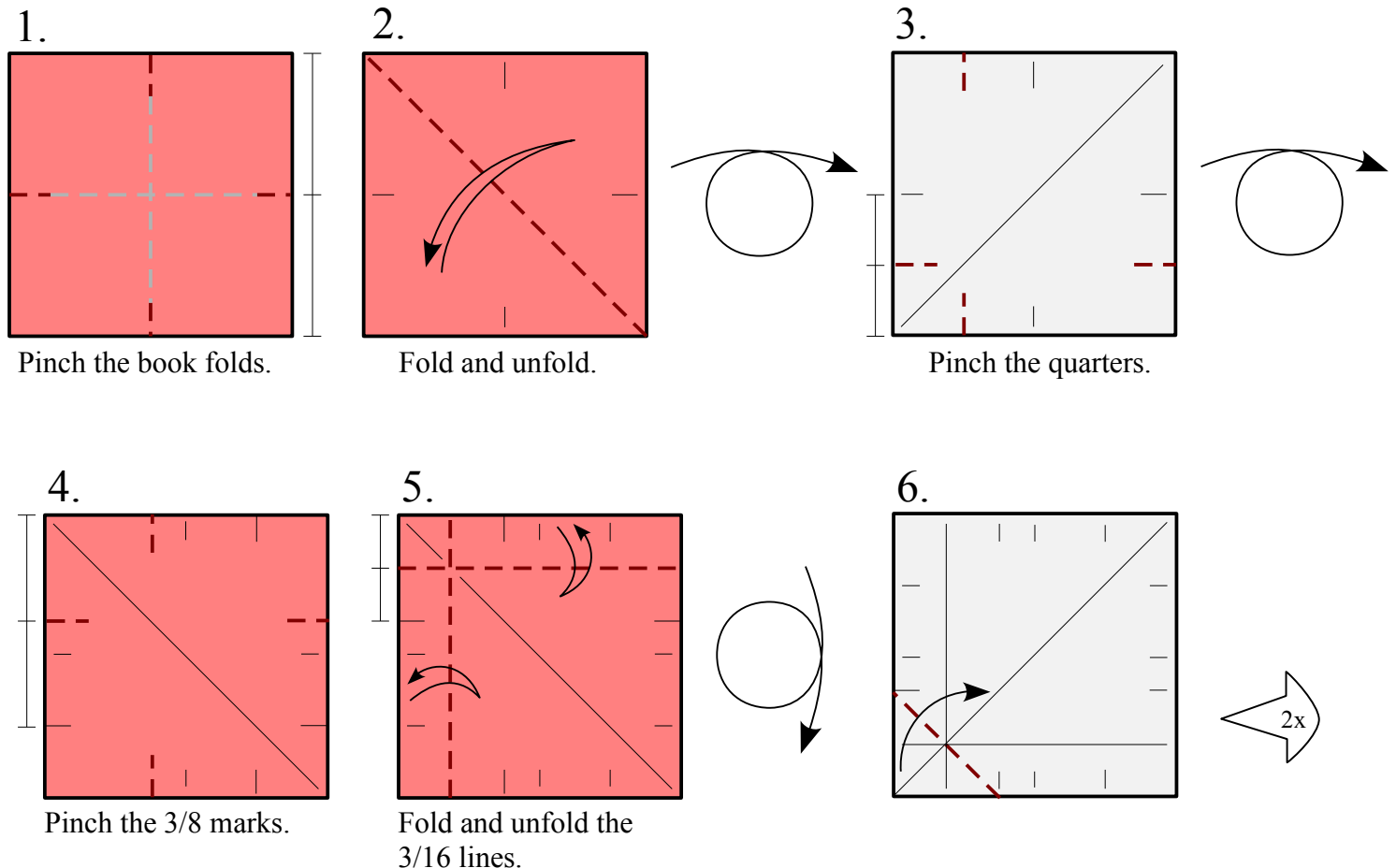


Heart Start 4

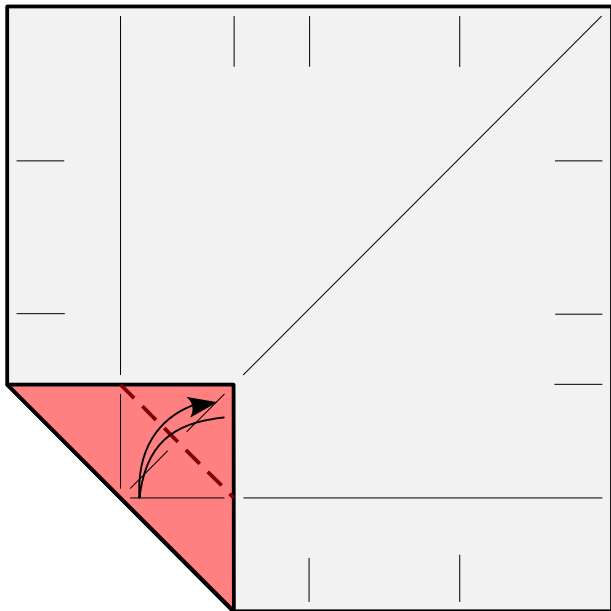
Recommended Paper: kami or other thin, two-sided paper 6" (15cm) square or larger.



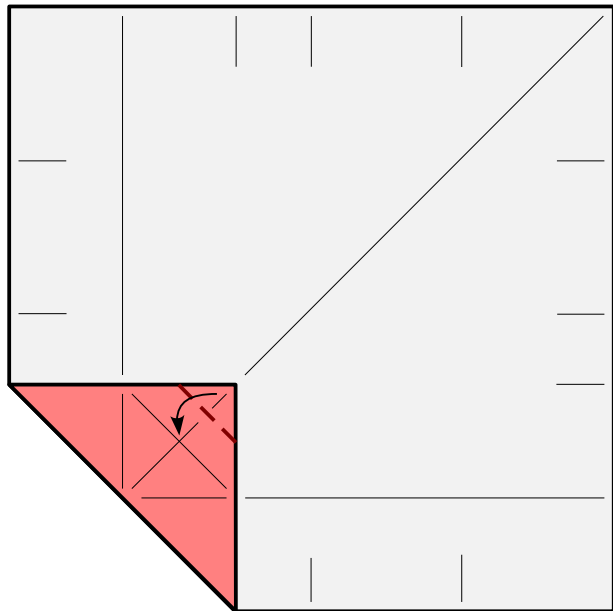
This example again puts just one heart on a single corner, but increases the size of the heart to use a square three-sixteenths the size of the starting square and therefore three-thirteens the size of the new square. This size is better than Heart Start 3 for modifying the traditional Swan, because it can make the wings entirely white without the little color-change triangle. So long as landmarks can be made, the size of the transplanted hearts can be larger or smaller. Even a RAT fold works so long as the hems can be evenly replicated on the other side(s) as needed, though for more than one heart this takes great precision. Four hearts of this particular size each use a square three-tenths of the size of the new square. This is greater than one-quarter, so cupboard folds would run through the hearts. This reduces their usefulness. For hearts one-fourth the size of the new square use sixths on the starting square.



7.

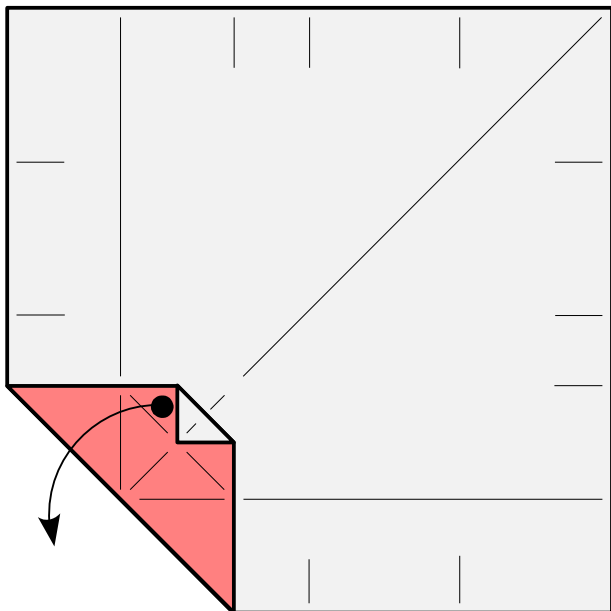


8.



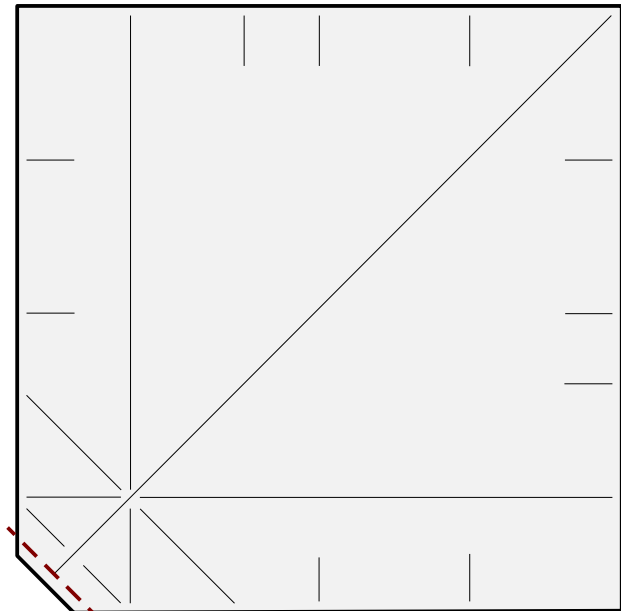
The next few steps can be accomplished by a good eye estimating the center and deft fingers, but adding this fold is easier. A pinch across the diagonal will suffice, but the fold is small anyhow.

9.



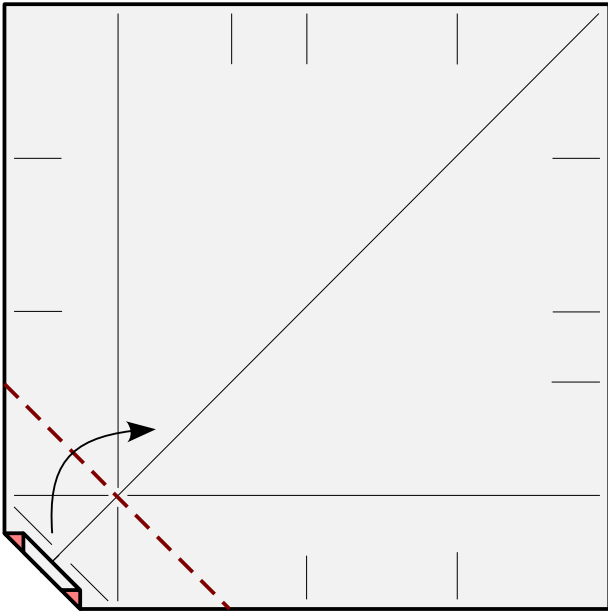
Unfold the large dog-eared corner.

10.



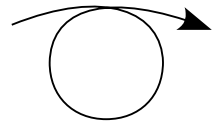
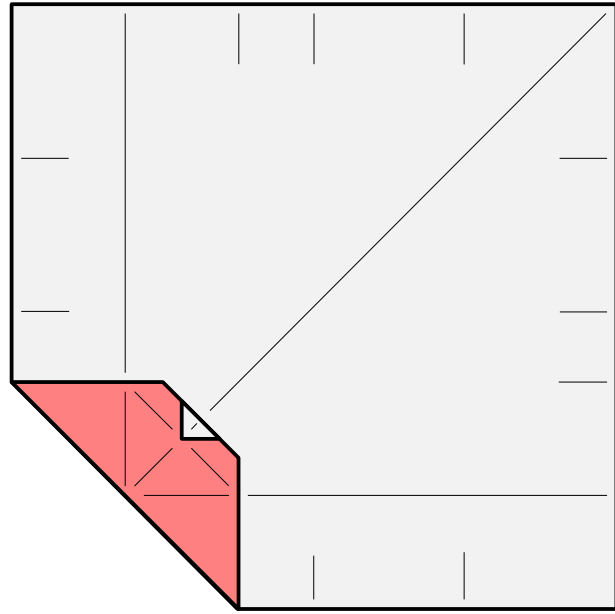
Make a tiny hem to round the top of the heart.

11.

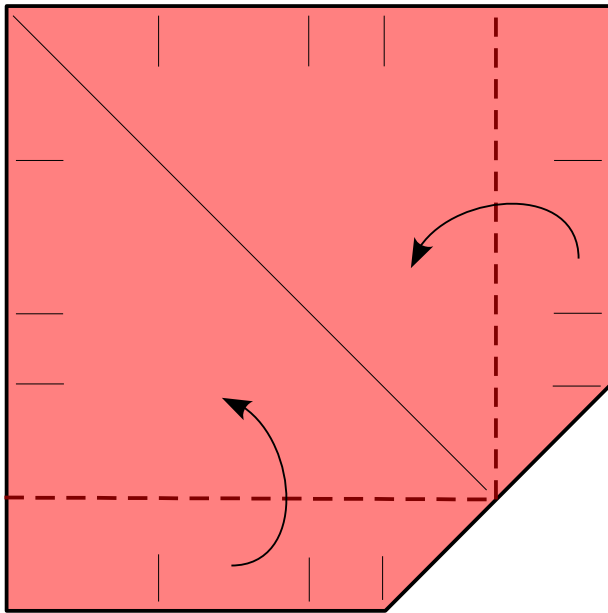


Refold step 6 which was unfolded in step 9.

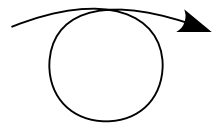
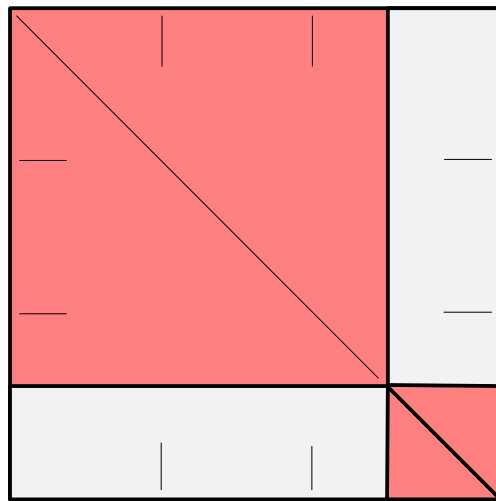
12.



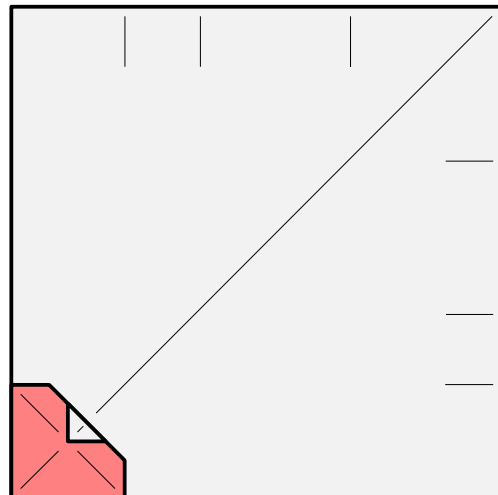
13.



14.



15.

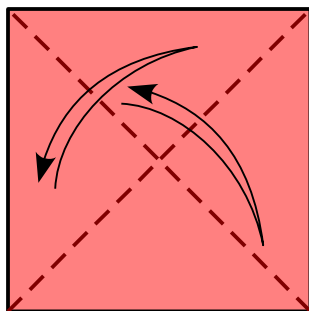


Heart Start 5

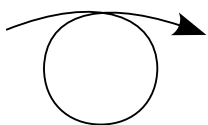
Recommended Paper: kami or other thin, two-sided paper 6" (15cm) square or larger.

Smaller hearts are also handy. This example forms multiple hearts from squares one-sixteenth the width of the original square and therefore one-fourteenth the size of the new square. Using subsets of corners is similar to the method described in detail previously for larger hearts and therefore left as a trivial exercise for the folder.

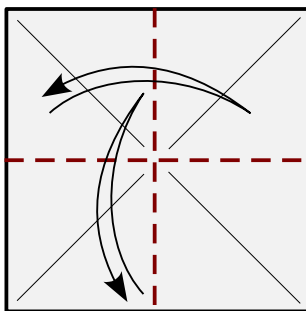
1.



Fold and unfold.

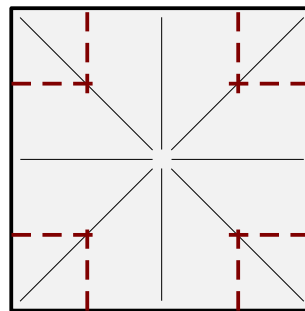


2.



Fold and unfold.

3.



Pinch the quarters. For easy landmarks, make them cross the diagonal creases.

