

LOTUS CANDLE HOLDER AND PERSIMMON (KAKI)

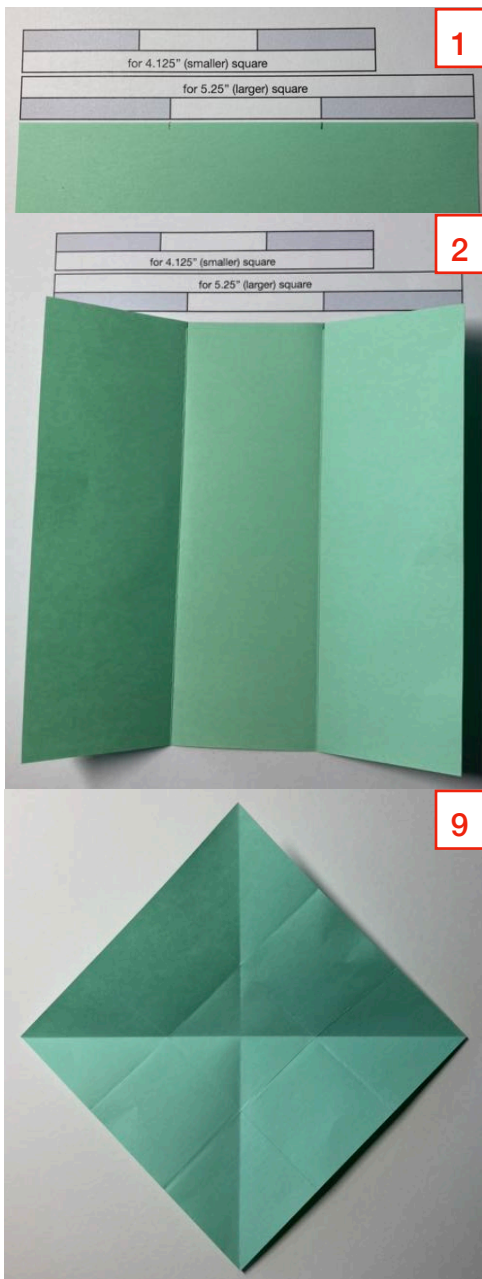
Designer unknown



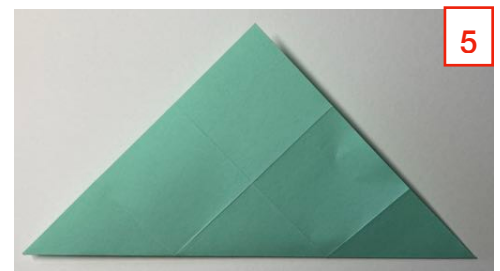
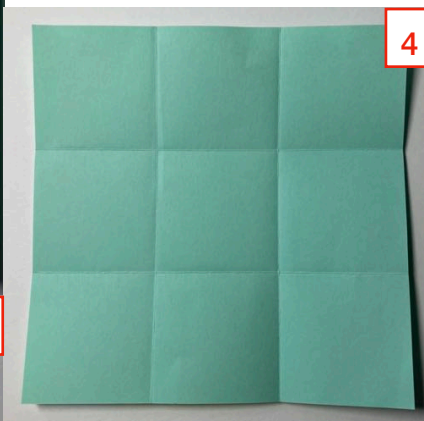
LOTUS CANDLE HOLDER

Materials and supplies:

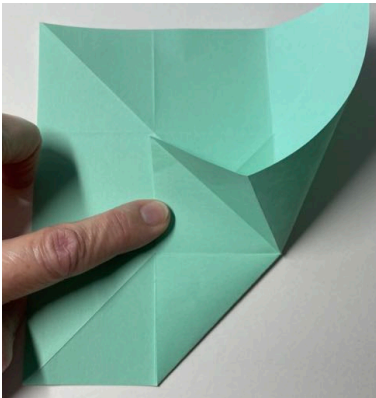
- 2 squares of paper (same color on both sides), 1 green for the leaves and 1 any color for the outer flower, 5.25" x 5.25"
- 1 square of paper (same color on both sides), any color for the inner flower, 4 1/8" x 4 1/8"
- 2 guides for marking thirds
- pencil to mark where to fold
- white glue
- battery votive (do not use a candle with an open flame)



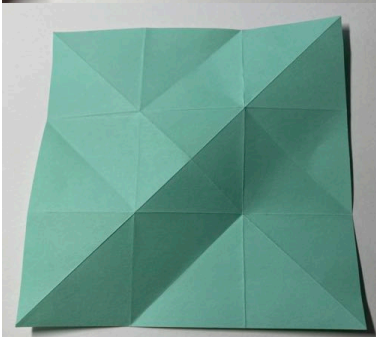
1. Using the ruled guide, make small pencil marks on one edge of the paper.
2. Valley fold and unfold the square into thirds, lining up the edges of the paper at each pencil mark.
3. Rotate 90°.
4. Repeat Steps 1 and 2 along an adjacent (perpendicular) edge of the paper.



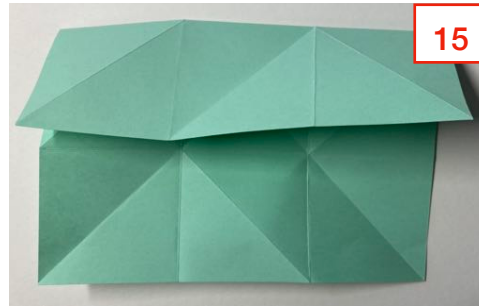
5. Line up one corner with the opposite corner and crease.
6. Unfold.
7. Rotate 90°.
8. Line up the other corner with the opposite corner and crease.
9. Unfold.



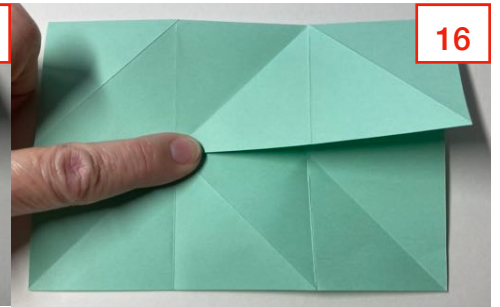
11. Flip over.
11. For the middle square of the bottom row only, make a valley crease going from the lower left corner to the upper right corner by lining up the lower edge on the right with the first vertical crease on the left.
12. Rotate 90°.
13. Repeat Step 11 for the other three sides.
14. Flip over.



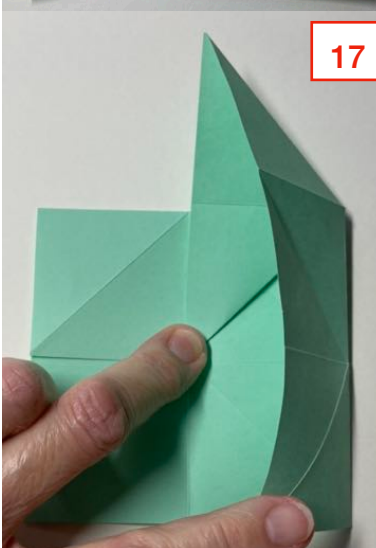
13



15

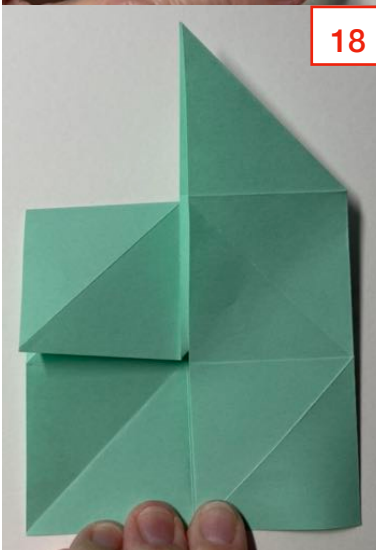


16

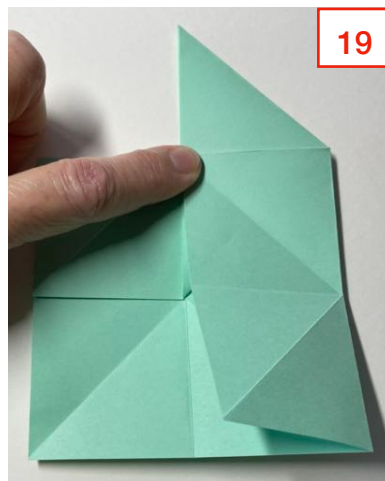


17

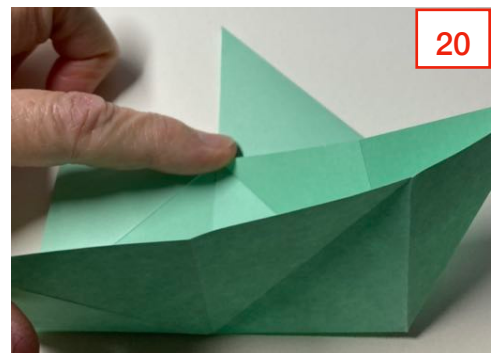
15. Fold the top row of 3 squares down.
16. Place your finger at the lower left corner of the diagonal crease in the middle square as shown.
17. At the same time, fold the row of 3 squares on the right inward to the left.
18. Flatten.



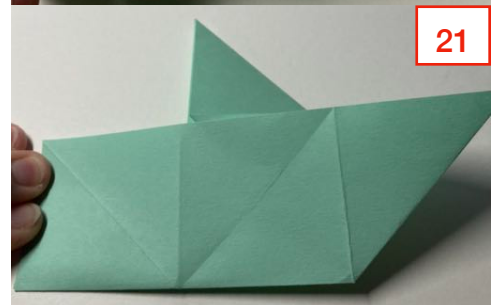
18



19

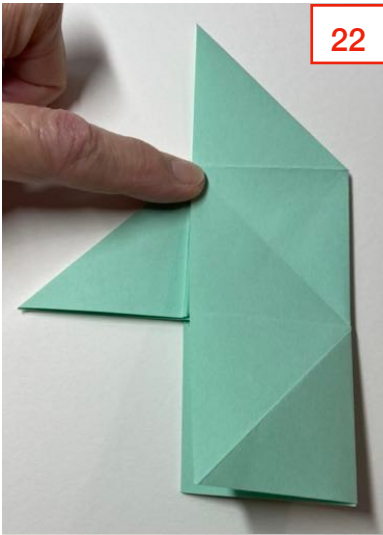


20

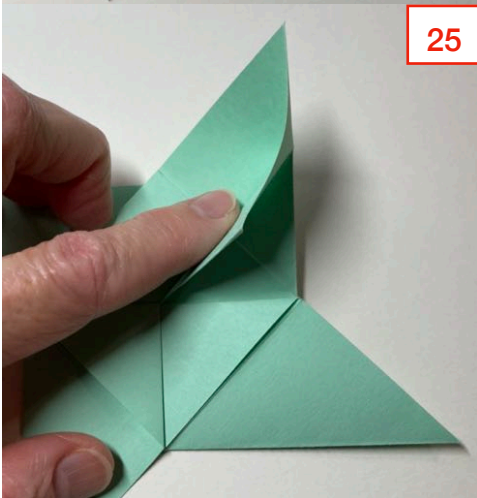
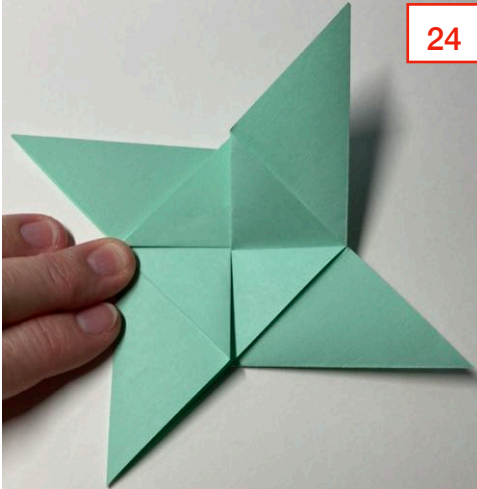
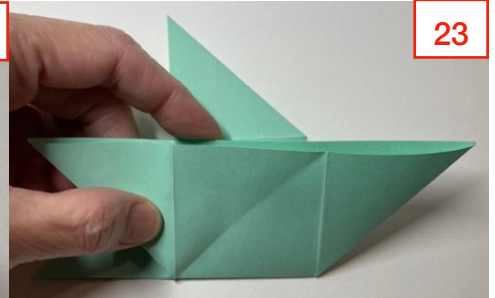
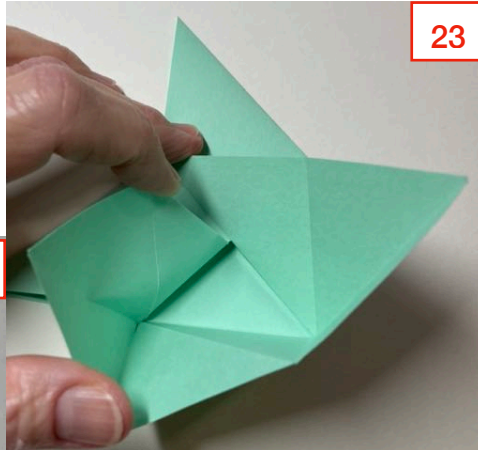


21

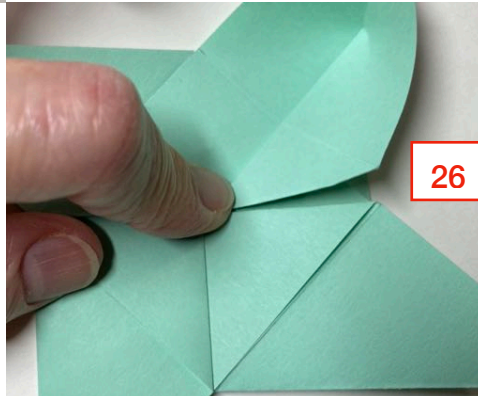
19. Place your finger as shown.
20. At the same time, fold the row of 3 squares on the bottom upward.
21. Flatten.



22. Rotate 90°, and place your finger as shown.
23. Open up the bottom 3 squares, and pull the left and right corners outward as you flatten the point on the right.
24. Bring the point on the left downward using existing folds and flatten.



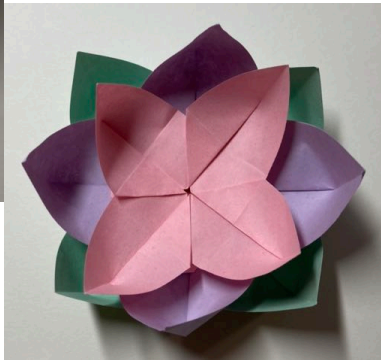
25. Working with one point at a time, open up the point with your finger.
26. Pull it towards the right and line up the folded edge with the folded edge of the point to the right of the point you are working on.
27. Run your finger along the center of the point you are working on outward towards the end of the point until your finger is stopped. This also helps the petal stay open.
28. Repeat Steps 25 through 27 for the other 3 points.
29. For the last (fourth) point, temporarily unfold the point to the right of it so you can line up the edges and then refold.
30. The model is now 3D and not flat.





31

31. You can use glue to help the petals stay open and lay flatter.
32. Make the two other layers and glue together, lining up the centers of each layer and offsetting the different layers as shown.



32

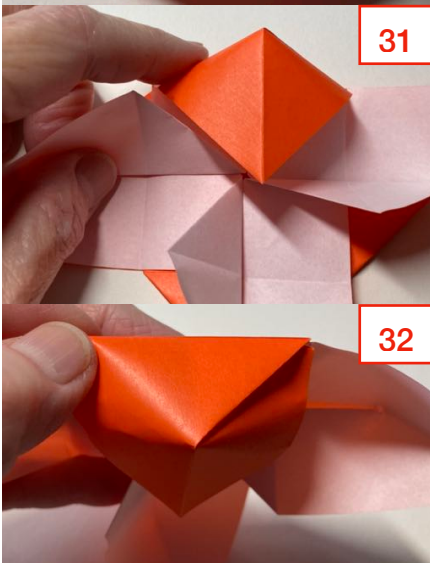
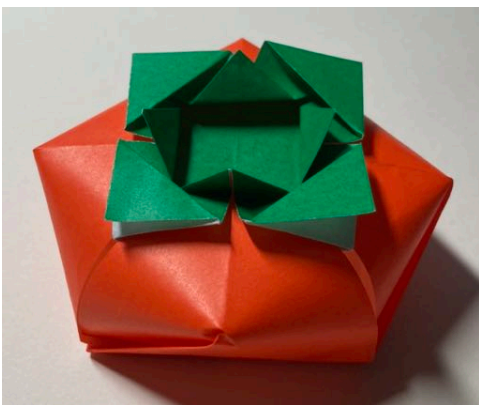
PERSIMMON (KAKI)

Designed by
Carlos Bocanegra
Stem variation designed by
Layla Torres

Materials and supplies:

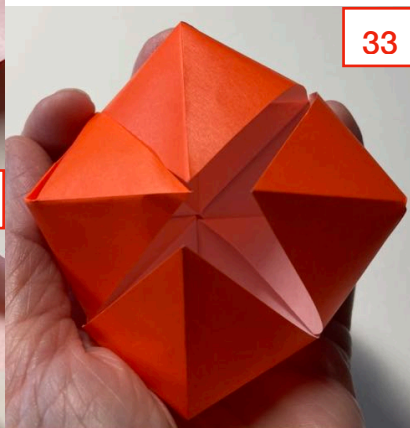
- 1 sheet of 6" x 6" origami paper, orange or color of your choice, can be colored on one side only
- 1 sheet of 3" x 3" origami paper, green, can be colored on one side only
- guide for marking thirds
- pencil to mark where to fold
- white glue or glue stick (optional)

1. For the persimmon, start with the white side facing up, color side facing down.
2. Follow Steps 1 through 30 for the lotus above.



31

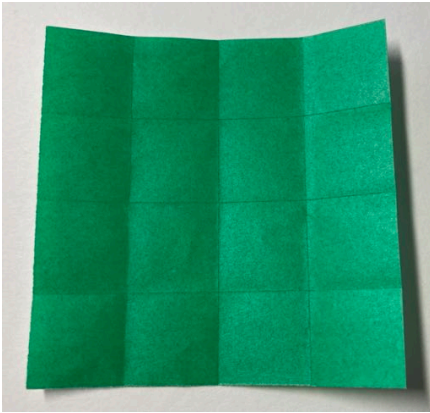
32



33

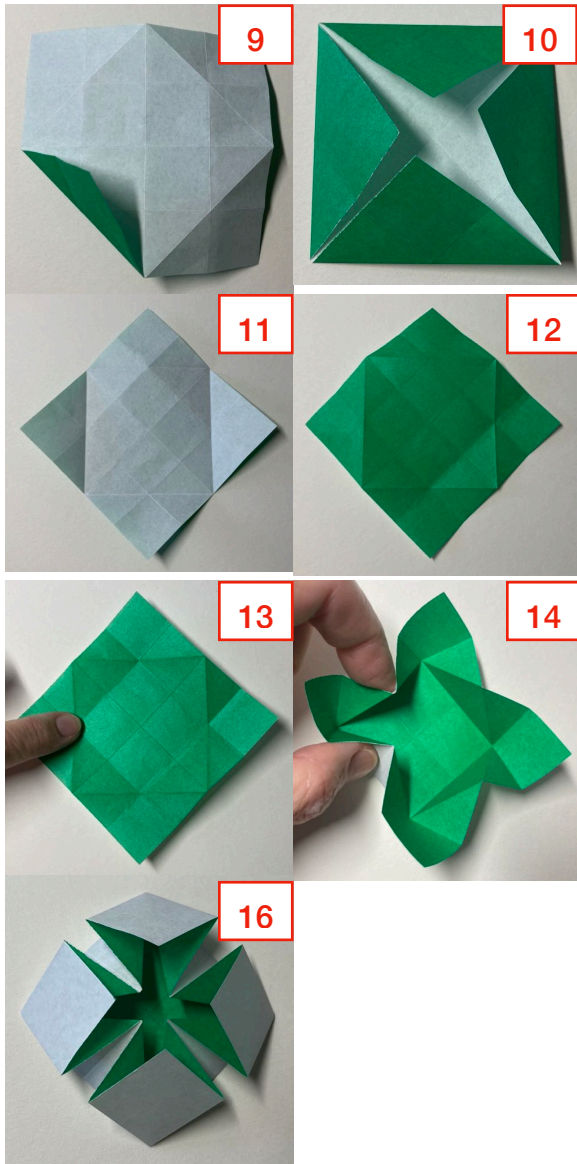
31. Working with one of the points, bring it towards the center of the model. It will fold along the crease that lines up with the square shape underneath it. Pinch along this crease. This Step creates the rounded sides of the persimmon (kaki).
32. Repeat Step 31 for the other 3 points.
33. Set aside while you work on the stem.

PERSIMMON (KAKI) STEM

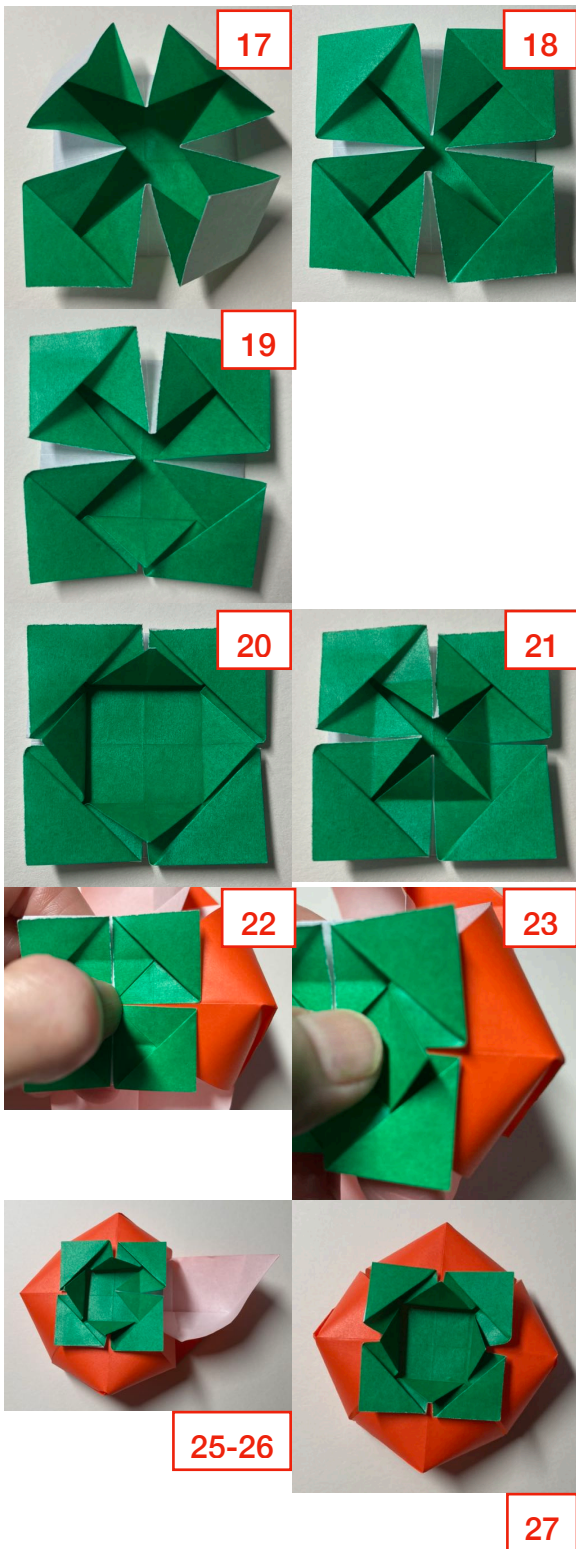


1-7

1. Start with the color side facing up, and line up one edge to the opposite edge and crease.
2. Unfold.
3. Line up one edge to the horizontal center crease you just made and crease.
4. Repeat on the opposite side by lining up edge to the horizontal central crease and crease.
5. Unfold all.
6. Rotate 90°.
7. Repeat Steps 1 through 5.



8. Flip over.
9. Line up one corner with the center point, lining up the horizontal and vertical creases, and crease.
10. Repeat Step 9 for the other three corners.
11. Unfold the creases you made in Steps 9 and 10.
12. Flip over.
13. Tap downward, toward the table, at the four corners as shown.
14. Then, push inward at the midpoint of each of the four edges as shown.
15. The model will begin to collapse.
16. Flatten.



17. Working with the top layer of paper for one corner, line up the point at the center with the point at the outer corner.
18. Repeat Step 17 for the other three corners.
19. Next, working with one of the four points at the center of the next layer, fold the point to the midpoint of the outer edge.
20. Repeat Step 19 for the other three points.
21. Unfold the creases you just made in Steps 19 and 20.
22. To assemble, insert one point of the persimmon into one of the points you just unfolded. Make sure it goes in all the way.
23. Fold over all layers using the existing crease. This helps to lock it in place.
24. You can use a bit of glue to keep it in place, but this is optional.
25. Repeat Steps 22 and 23 for two of the remaining three points.
26. Do not do the fourth (last) point until you make sure none of the sides of the persimmon are dented. Use your finger to push any dents outward.
27. Then repeat Steps 22 and 23 for this last point.
28. If any of the sides become dented after you close up the persimmon, a toothpick might help push any dents out. Do this gently.