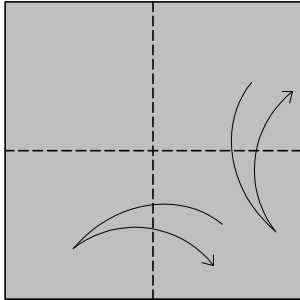


# Checker Board

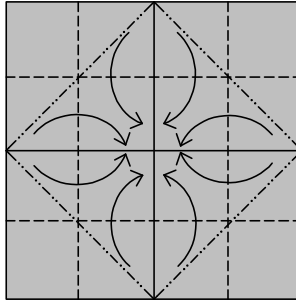
© 2000 Sy Chen

Designed on 3/6/2000 and diagrammed in 10/2000 - 11/2000; 40 cm square produce 10 cm wide board

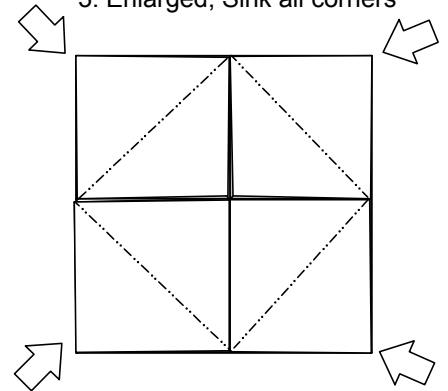
1. Start from duo-color square with either side up



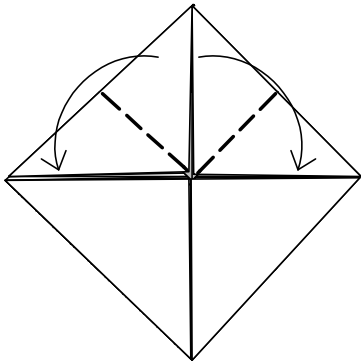
2. Preliminary fold all corners



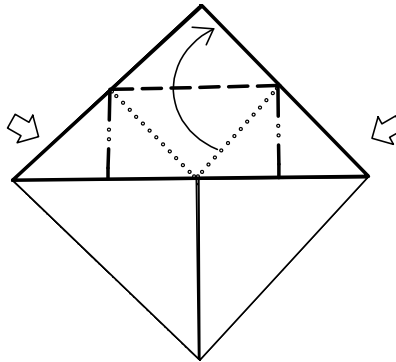
3. Enlarged; Sink all corners



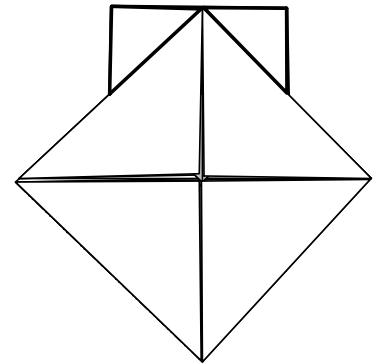
4. Enlarged;



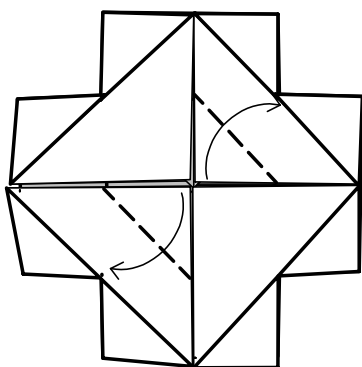
5.



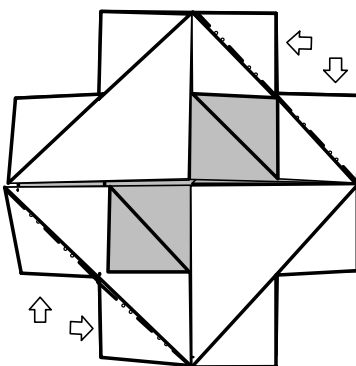
6. Repeat step 4-5 for other 3 corners



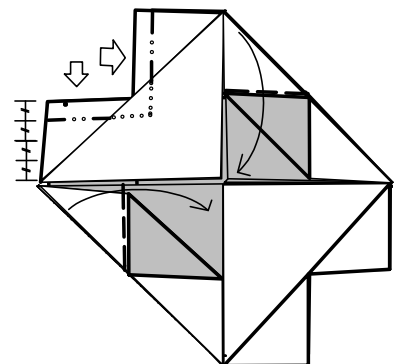
7.



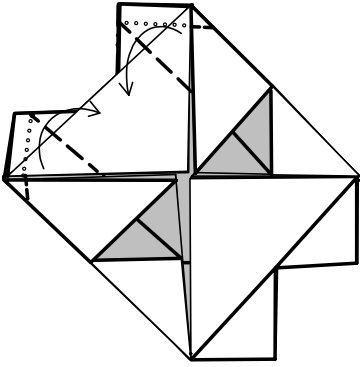
8. Inside reverse 4 triangles



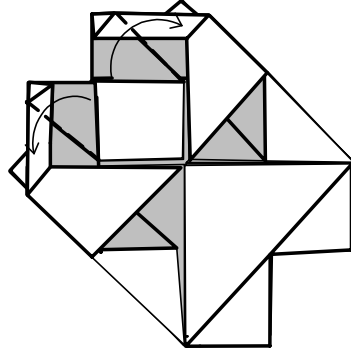
9. Open sink indicated upper left edges



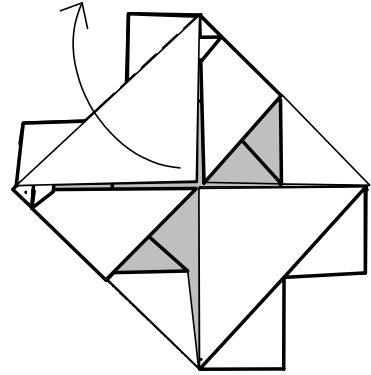
10.



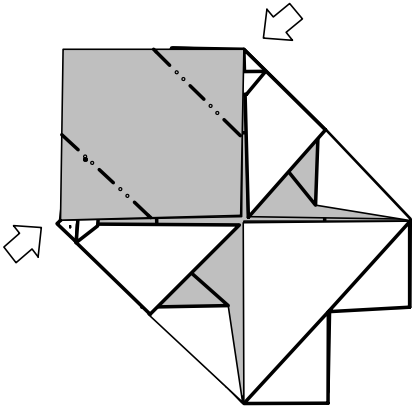
11.



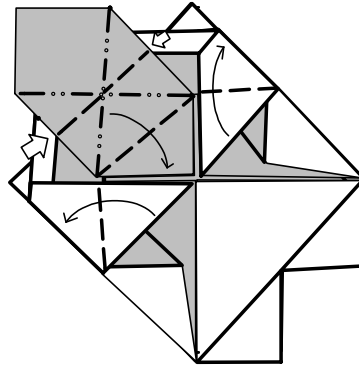
12.



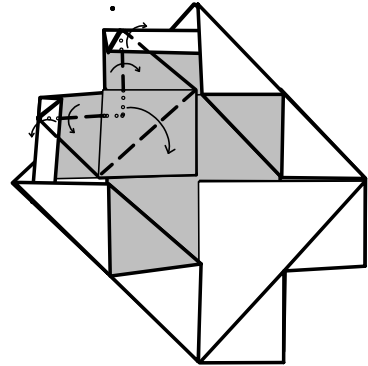
13. Inside reverse



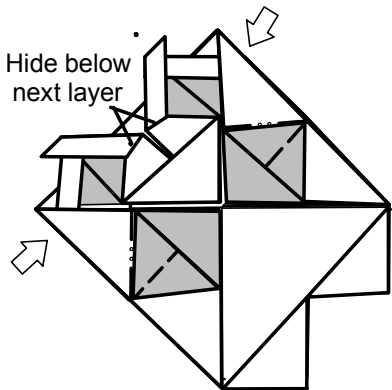
14.



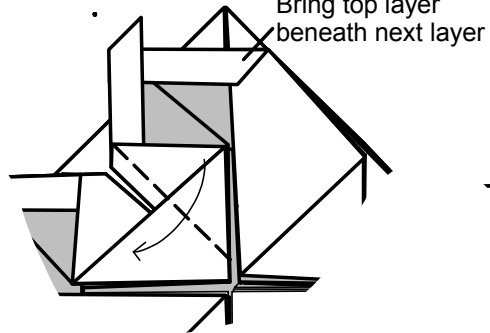
15.



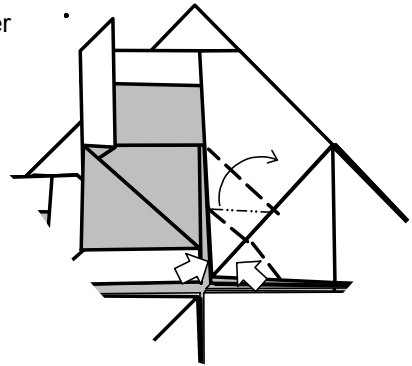
16. Squash only brings single layer down



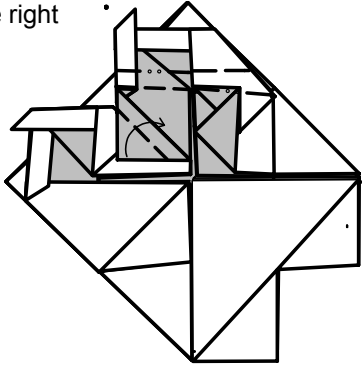
17. Focus view



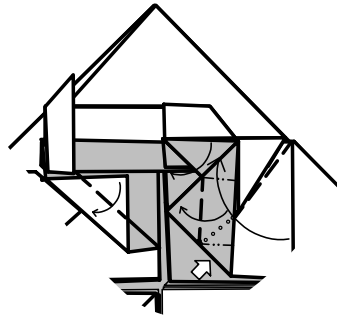
18.



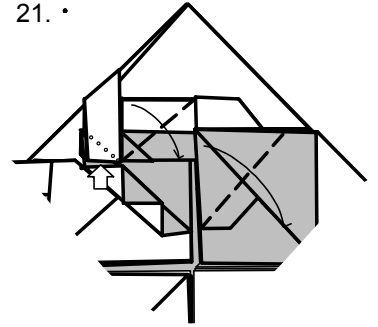
19. Pleat left side and sink in and out on the right



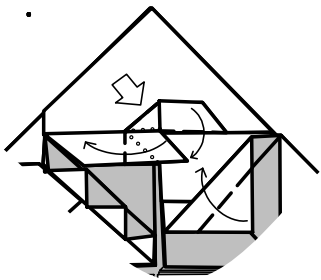
20. Focus view



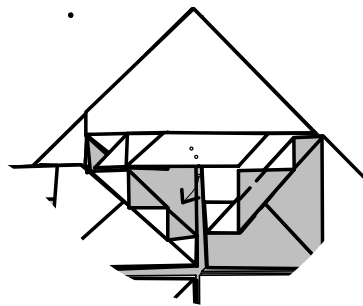
21.



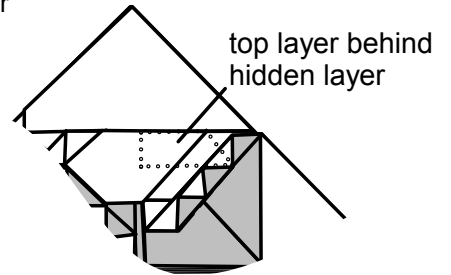
22.



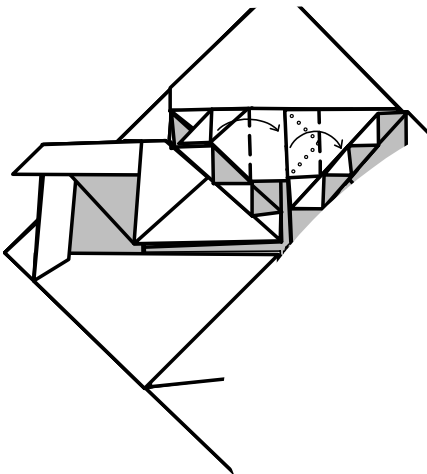
23. Pull out trapped paper



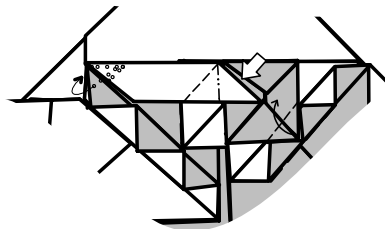
24. Bring right top layer behind the hidden layer



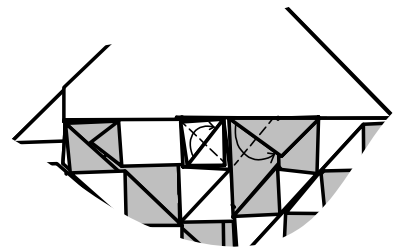
25. Squash the layers beneath while folding the flap on the right



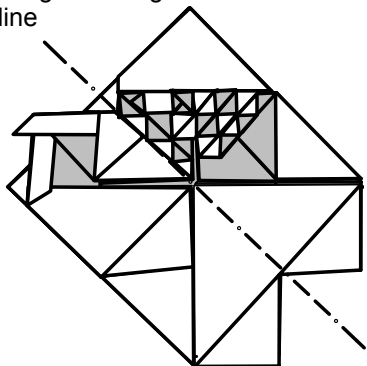
26. Bring the hidden layer on the left to the top



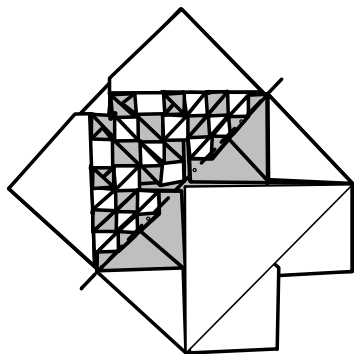
27.



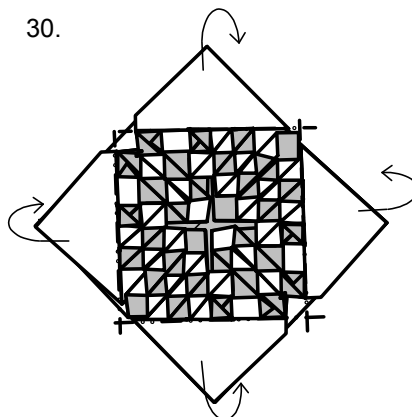
28. Repeat steps 17-27 for mirror image folds against the indicated line



29. Repeat steps 9-28 for mirror image folds against the indicated line



30.



31. Finished

