

The Kawasaki Rose folding sequence has been diagrammed by Winson Chan, and the pdf document can be downloaded from Joseph Wu's website at: <http://www.origami.as> . This pictorial sequence follows Winson Chan's numerical sequence. Where additional pictures are included for a particular step, these are numbered alphabetically.



Fig. 1: Colored side up, valley diagonals

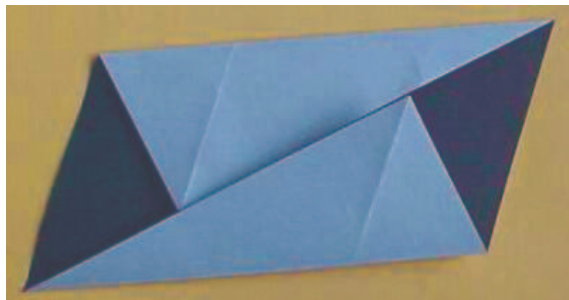


Fig. 2: Valley 45 deg. angle bisectors



Fig. 3 : Mountain Fold in half.

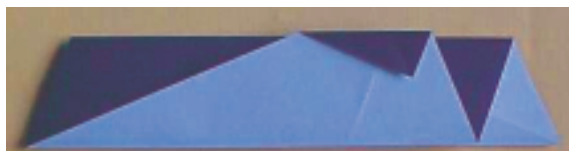


Fig. 4: Mountain fold top flaps

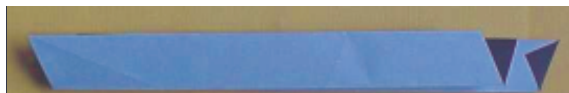


Fig. 5: Valley fold



Fig. 5a: One mode set of folds.

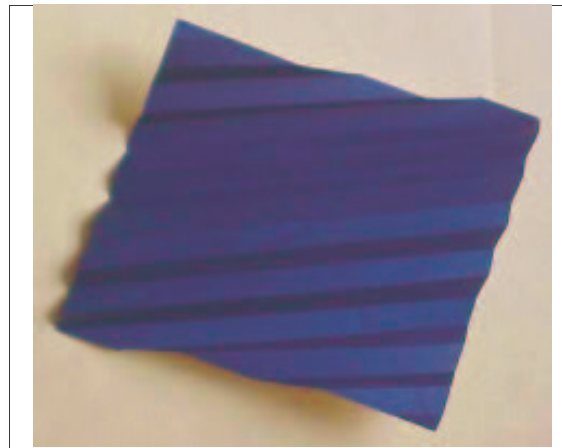


Fig. 6: Unfold completely

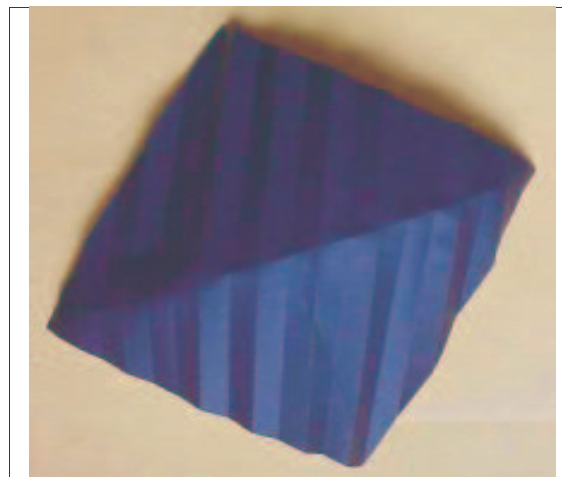


Fig. 7: Rotate paper 90 deg.



Fig. 7a: Repeat steps 2 to 5



Fig. 7b



Fig. 7c



Fig. 7d



Fig. 7d



Fig. 8: Unfold all steps.

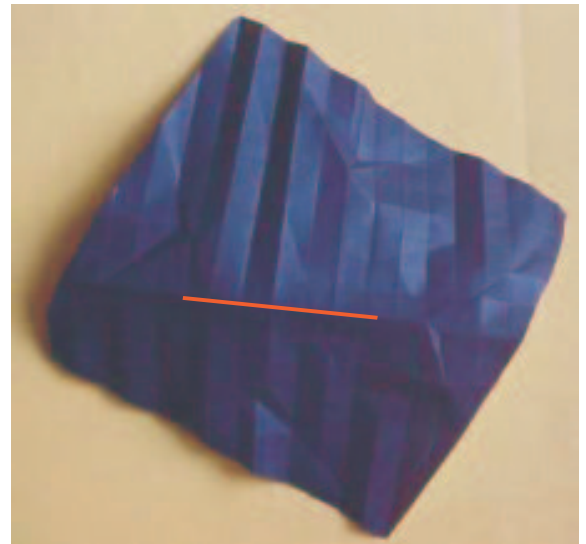


Fig. 10: Mountain fold along indicated line

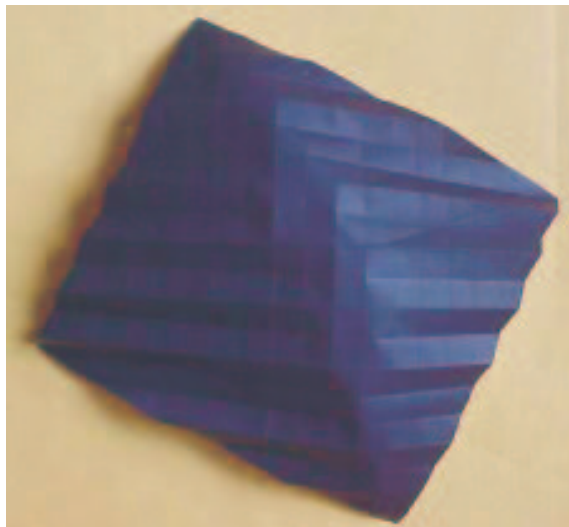


Fig. 8a: Square grid at 22.5 angle relative to side.

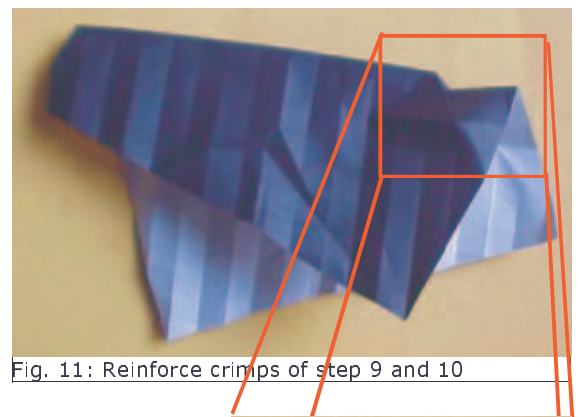


Fig. 11: Reinforce crimps of step 9 and 10

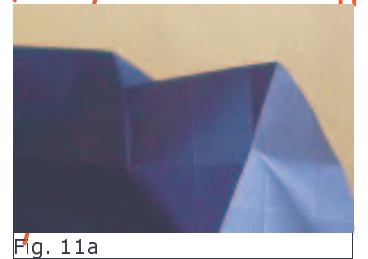


Fig. 11a

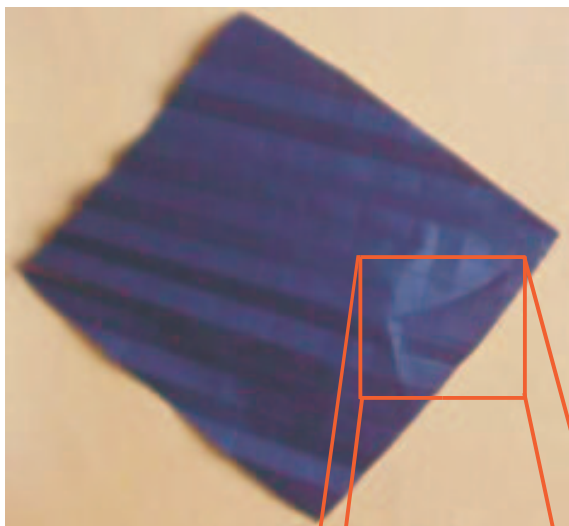


Fig. 9: Set of Mountain / Valley Folds

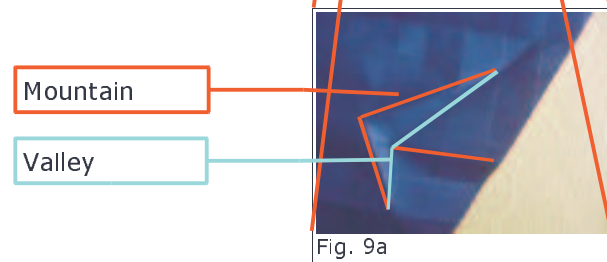


Fig. 9a



Fig. 12a: Turn over, mountain fold, using vertices of central square as guidance.



Fig. 12b: Repeat step 12a along other direction.

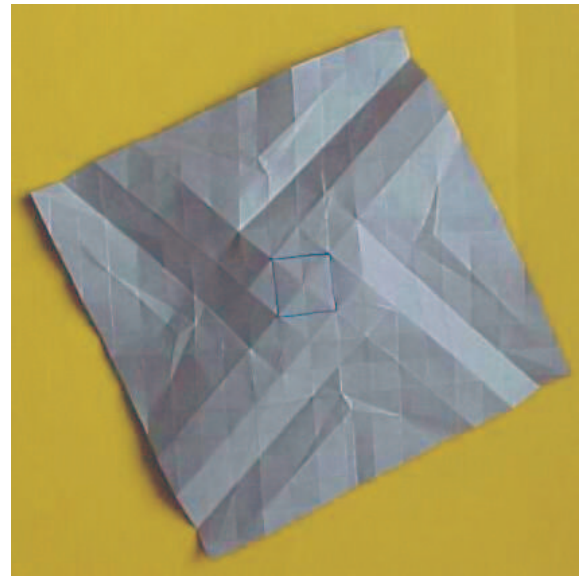


Fig. 12: Step 12 creasing complete



Fig. 12c: Second set of mountain folds

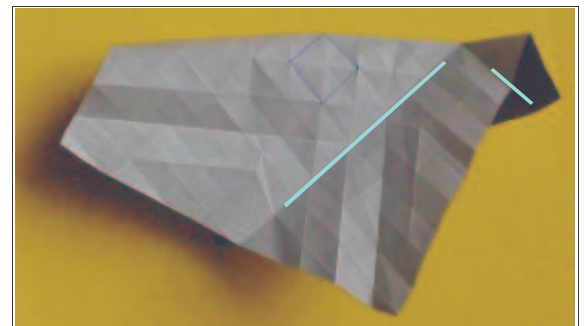


Fig. 13: Form valley folds

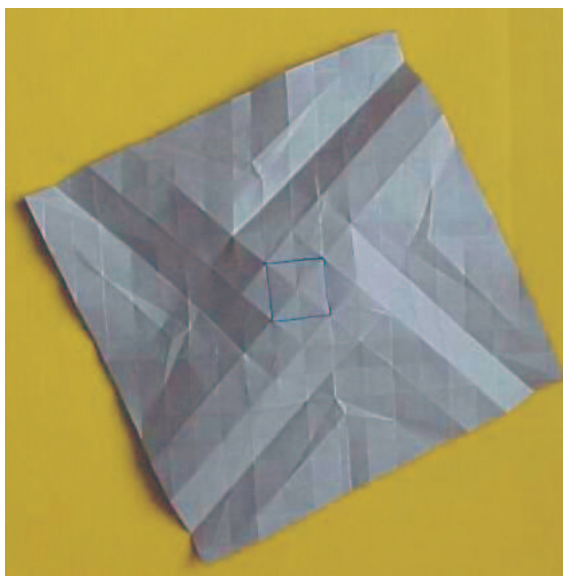


Fig. 12d: Third set of Valley folds



Fig. 14: Mountain fold top vertex triangle.



Fig. 15: Pre-creasing



Fig. 16: Pre-creasing



Fig. 17: Twist fold



Fig. 18: Twist fold completed



Fig. 19: Ready to form the cylindrical twist step. Keep track of yellow lines.

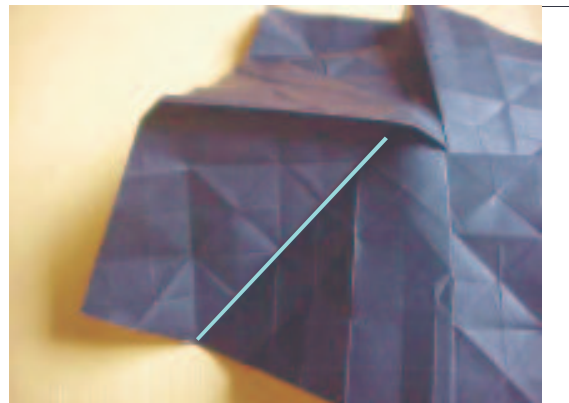


Fig. 20: Turn around, lift flaps, valley fold at indicated crease



Fig. 20a



Fig. 20b



Fig. 20c

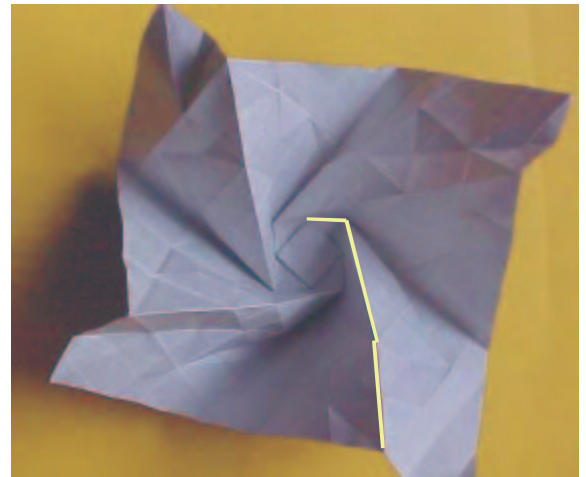


Fig. 20g



Fig. 20d



Fig. 21

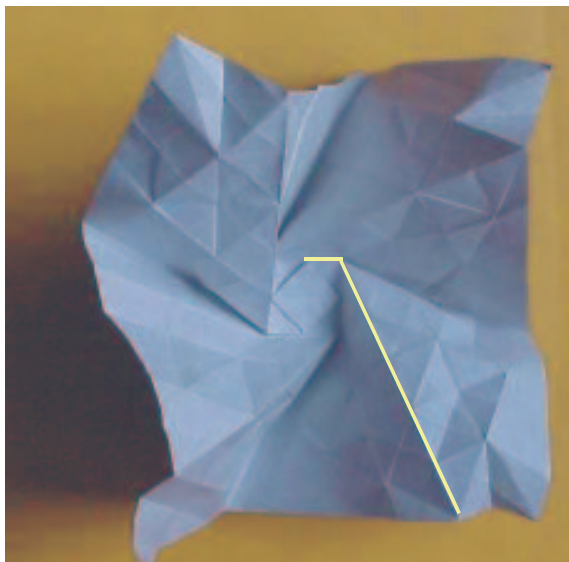


Fig. 20e: Under side view

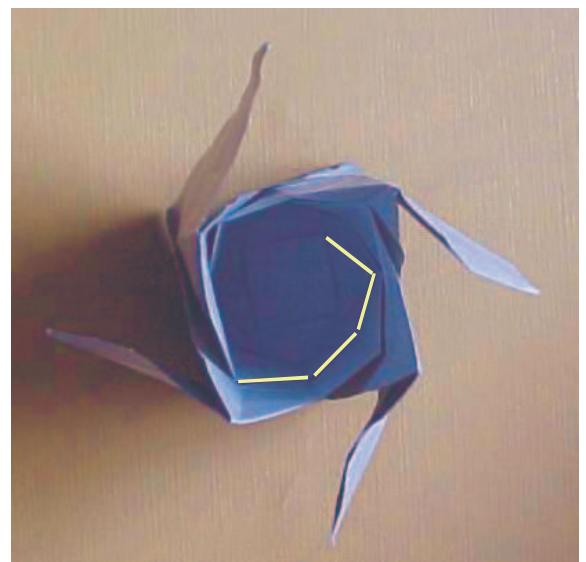


Fig. 22: Twist completed.



Fig. 20f



Fig. 23: Turn around, form crimps of steps 9 to 11



Fig. 23a: Push in with thumb

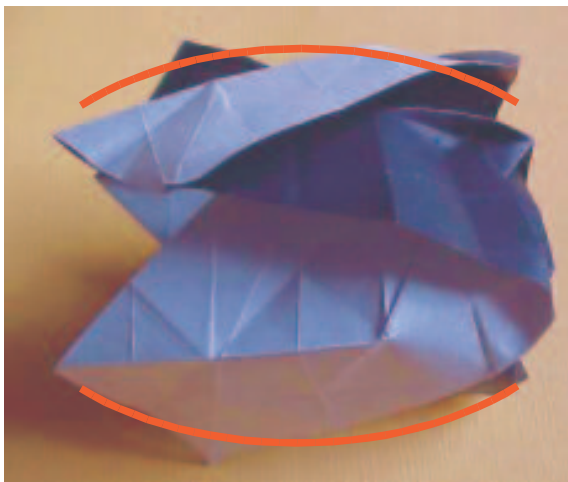


Fig. 23b: to form a Barrel shape



Fig. 24: Inside reverse fold, using creasing of steps 13 to 16



Fig. 25



Fig. 26: Do the inside reverse fold sequence in counterclockwise direction



Fig. 26a: Tighten the central opening



Fig. 27a: Do outside reverse fold in counterclockwise sequence.



Fig. 27b



Fig. 27d



Fig. 27e: Two steps of outside fold complete



Fig. 27f: Three steps of outside fold complete



Fig. 28: All four steps of outside fold complete



Fig. 29: Turn around. The Beautiful Kawasaki Rose.



Fig. 30: Another view.