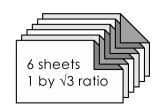
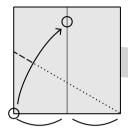


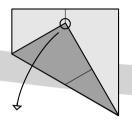
diagrammed by Sara Adams from www.happyfolding.com



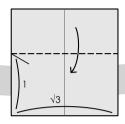
How to cut 1 by $\sqrt{3}$ ratio rectangles from a square



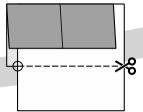
1. Align the bottom left corner with the central crease line. Pinch only.



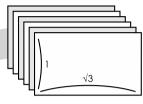
2. In progress.



3. Fold at the height of the pinch mark.

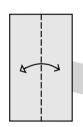


4. Use this as a template for the other sheets.

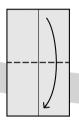


5. Prepare 6 sheets in total.

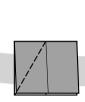
How to **fold the star** from 1 by $\sqrt{3}$ ratio rectangles



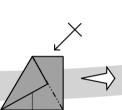
1. Fold and unfold.



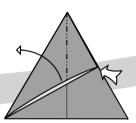
2. Fold in half.



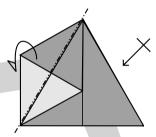
3. Fold through both layers.



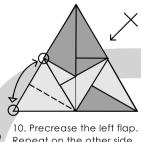
4. Repeat behind.



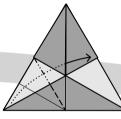
5. Squash-fold the flap symmetrically.



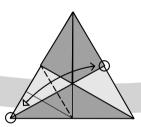
6. Fold behind. Repeat on the other side.



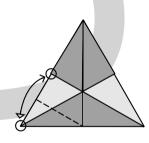
Repeat on the other side.



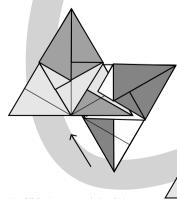
9. Inside reverse fold.



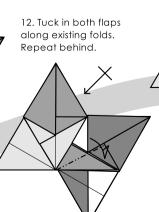
8. Precreaes the top flap over to the right.

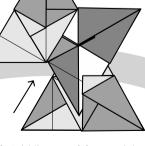


7. Precrease the top flap.



11. Slide two modules into each other as shown.





13. Add the remaining modules in the same fashion.

