

# Magic Rose Cube - Petals

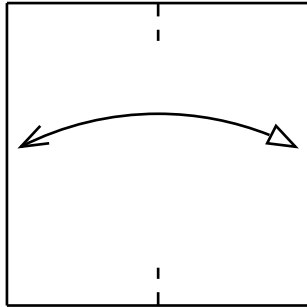
Design: Valerie Vann

Diagrams: Jerome Gout - Copyright 2001

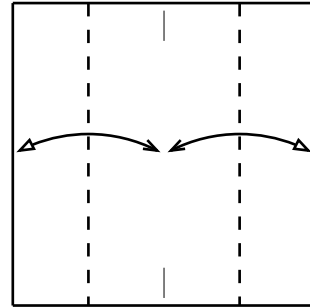
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Use 6 square, 3 for leaves (green) and 3 for rose petals (rose, yellow or red).

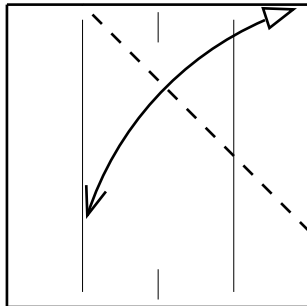
Difficulty : Intermediate - for a 10cm initial squares you'll get a ~4cm cube - Color behind



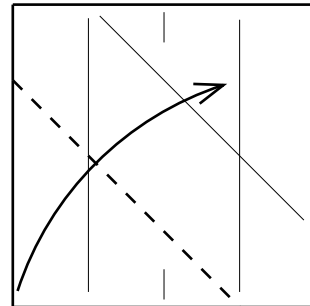
- 1- Begin with leaves.  
Just pinch half



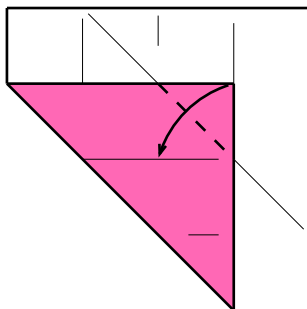
- 2- Fold unfold vertical quarters.



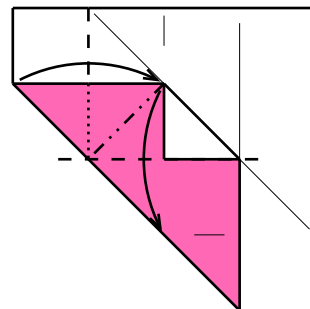
- 3- Fold and unfold right top bissector



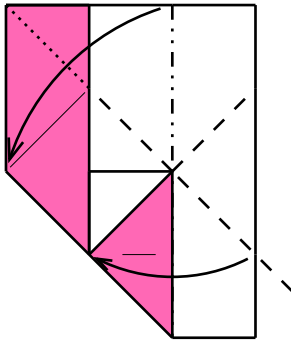
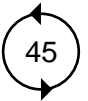
- 4- Fold left bottom bissector



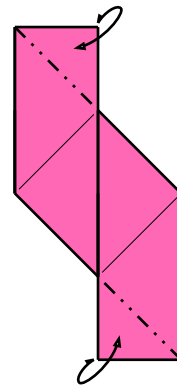
- 5- Fold corner using horizontal crease.



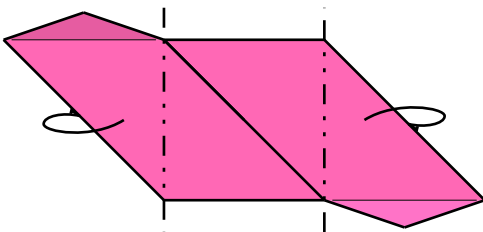
- 6- Swivel fold.



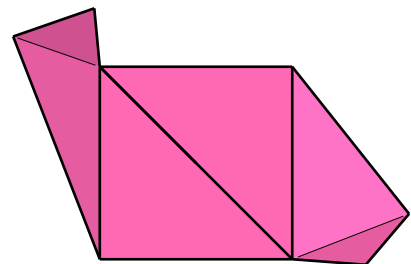
- 7- All folds exist except the right one.  
White upper right part should go behind left green layer.  
You can open slightly the green upper left layer.



- 8- Mountain fold unfold to form lockers.  
Let them at 90 degrees backwards.



- 9- Fold back both lockers to 90 degrees.



- 10- Finished Magic Rose Cube petal.  
The inner square will be a cube face.  
Its diagonal will guide the assembly  
Make three modules like this.