

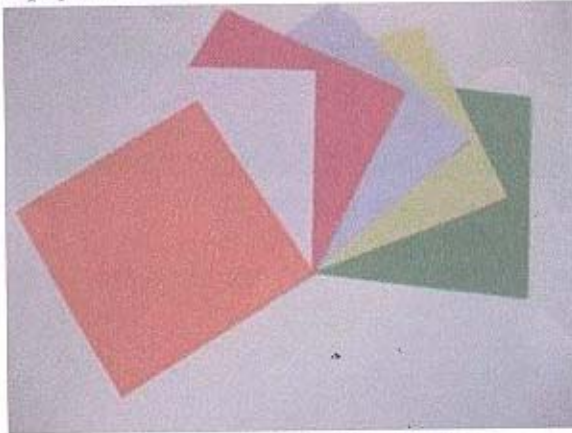
Application Option 1

Name: _____

Date: 05/17/2012

Materials:

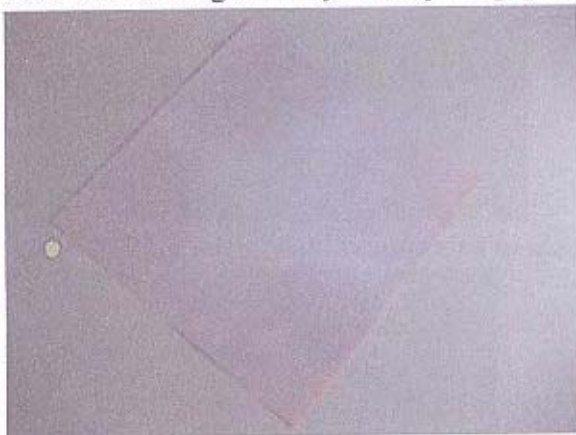
1. Square paper those are 6 by 6 inches or origami papers. To make 1 cube you need to have 6 papers.



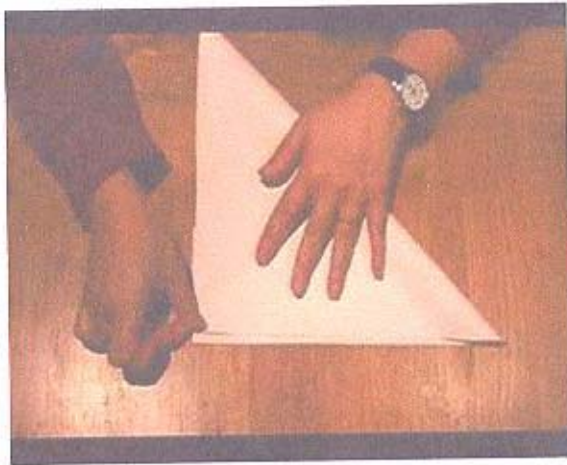
*But for the cube that I will be making needs 28 origami cubes.

Procedure:

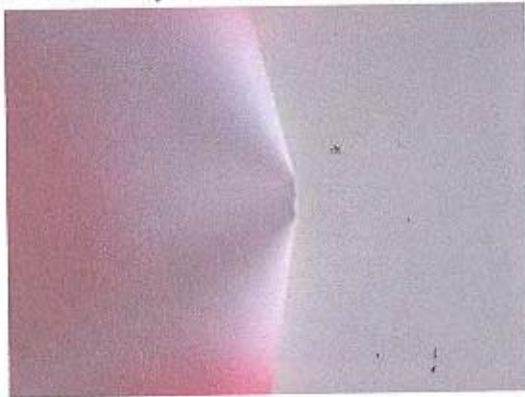
1. Start with an origami 6 by 6 in square paper with the colored side down.



2. Fold on the horizontal diagonal and crease it well and unfold it.



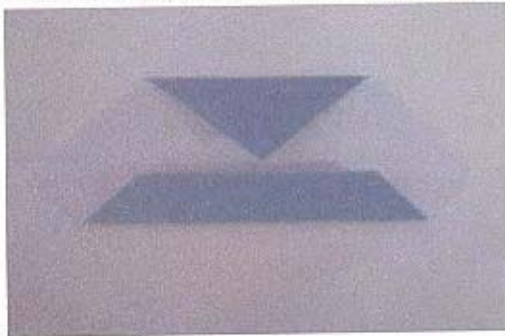
3. Now fold along the vertical diagonal line. We just want to mark the center so don't crease it all the way. Just crease in the center and unfold it.



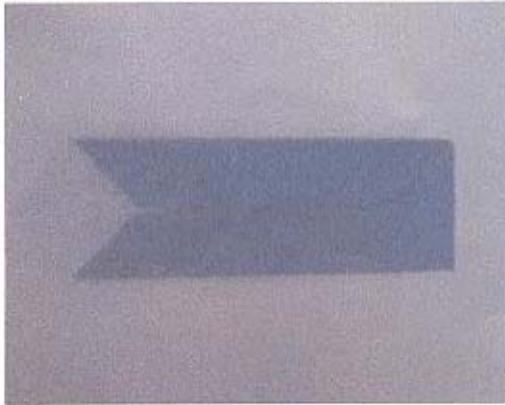
4. Now fold both the top and bottom tips to meet the center creases.



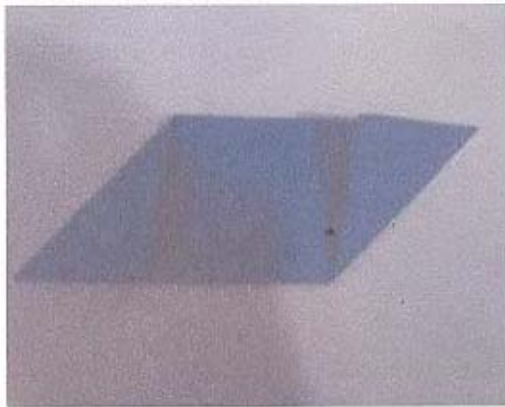
5. Now fold both the top and bottom tips to meet the center creases, again.



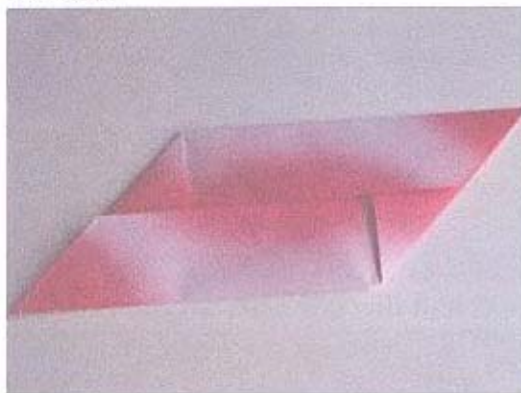
6. Now fold both left and right tips to meet the spot marked by the arrows.



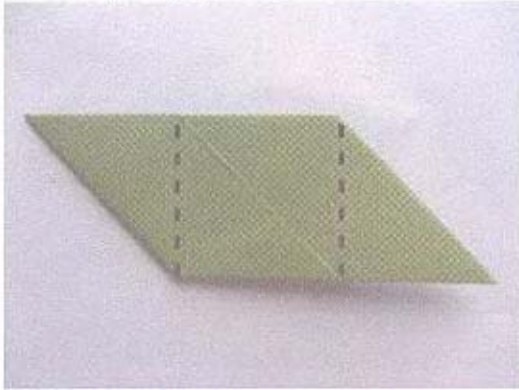
7. Now fold both sides.



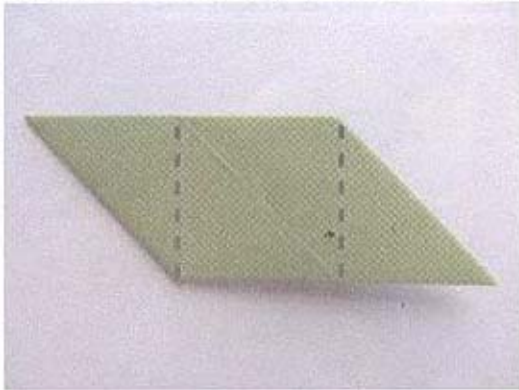
8. Now insert the two flaps that you just made into the “pocket”. To do this first bring the right flap over, then open the paper slightly and fit the flap inside it. Do the same for the left side.



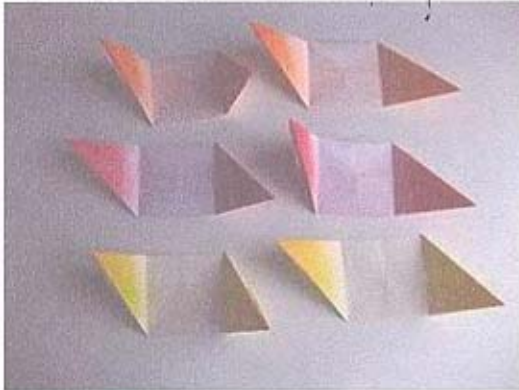
9. Now flip the paper on the smooth side.



10. Now fold both the tips at the dashed lines.



11. Now repeat steps 1-10 for 6 more.



12. To assemble the cube you will first flip the paper and then insert the tip into the pocket.



13. Now repeat the same step in 12 with the other pieces of paper until you get a cube.



*For a big cube repeat all the steps and put them together.

