

Enameled Ornaments by Teresa Olavarria

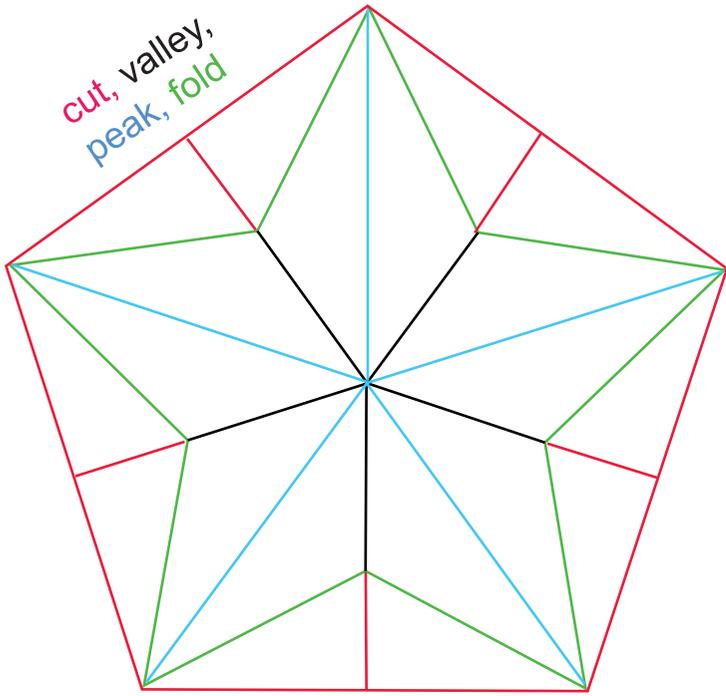
Making the Ornament

1. **Practice** the origami technique with paper pattern provided.
 - a. Cut out pattern on red lines, using straight or decorative scissors.
 - b. Make peaks on blue lines and valleys on black lines.
 - c. Folded lines can go in either direction depending on whether you want the edge material to show or not.
2. Tape or glue a new pattern to the metal foil square.
3. Cutting through both metal and paper, cut the outer edges only of the shape.
4. Decide whether you want your folds to be peaks or valleys. Using a round ended scribe trace the folds (green lines).
5. If you want the edge material to go in back, trace the peak lines (blue). **OR** If you want the edge material on top, trace the valley lines (black).
6. Carefully remove the paper pattern and flip the metal over and make either the valley lines **OR** the peak lines. (it may be easier to do this with a ruler using the pattern as a guide than to try to match up the pattern over the cut metal.)
7. Punch a hole in the top if you plan to hang the ornament.
8. Punch any additional holes if desired.
9. If you wish to emboss a pattern this would be a good time to do it. (it can become time consuming so plan accordingly) Tip: if your metal becomes work hardened put in the kiln for a minute to anneal.
10. Manipulate the peaks and valleys into the shape of a three dimensional star.
11. Fold the edges only slightly if you want them to show. If you do not want them to show, fold them tightly by burnishing. (be careful not to overwork the metal or it will crack)

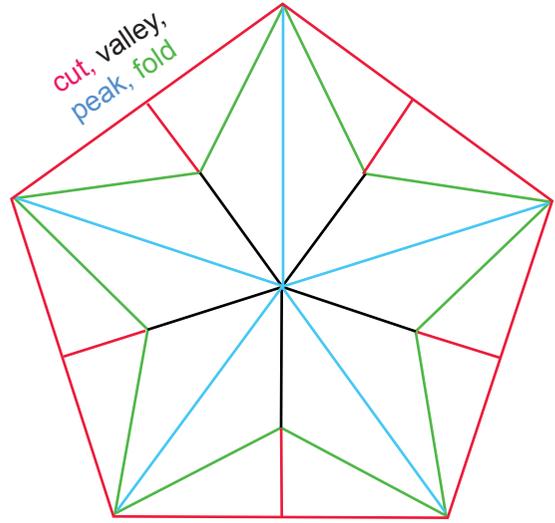
Enameling

1. Clean the ornament with Bon Ami or Penny Brite till the water no longer beads. Then dry.
2. Spray the back side of the ornament with Klyr fire from 12" away. Using a **phone book paper underneath** hold the ornament with one hand and sift enamel onto the bottom surfaces, moving the ornament around as you go, so that the enamel is hitting each surface straight on instead of at an angle. Apply in a light, even layer. Then gently spray again and repeat just until the metal stops showing through. Too thin and it will burn, too heavy and it may fall off. Mist lightly with an additional layer of Klyr Fire.
3. Place the ornament on a trivet, dry thoroughly.

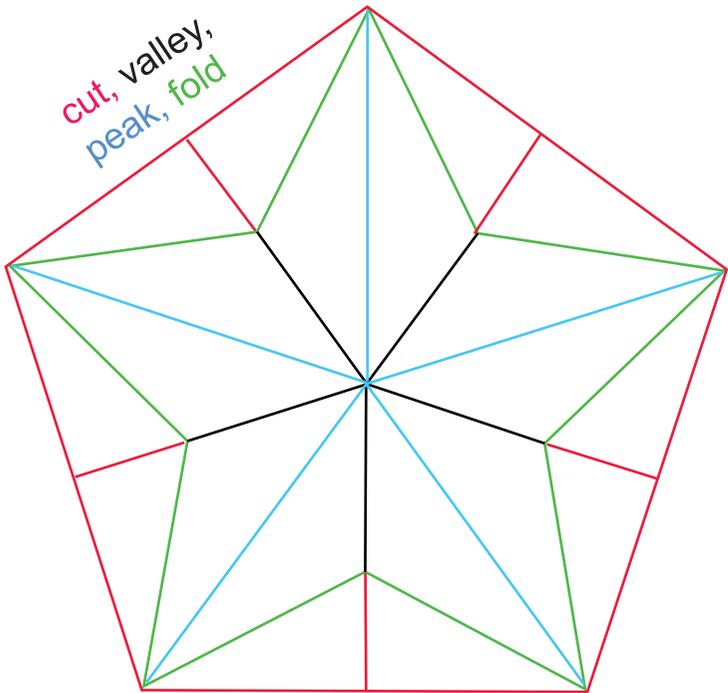
4. Return any good enamel back to the jar. Corrupt enamel can be put into a counter enamel jar or thrown in the trash. (Never in the sink!) Try to be conservative with the enamels, they are not cheap.
5. Clean out holes you don't want filled and brush off any open folds. Then fire at 1400 F for approximately 2 ½ minutes.
6. Allow to cool thoroughly, then carefully clean the ornament, first by immersing in pickle for 3-5 minutes with the copper tongs. Rinse with water and gently remove any remaining firescale.
7. Coat the top of the ornament and prescribed in step 2, being careful to remove enamel from the crease of any open folds and the hang hole.
8. Dry, fire and cool.
9. Clean any exposed copper. Clean any open fold crease, Dry. Fold flaps over carefully.
10. Optionally you can add another light layer of enamel where needed or desired.



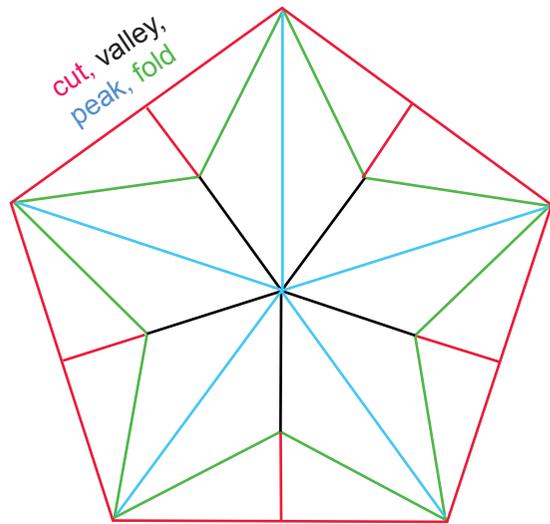
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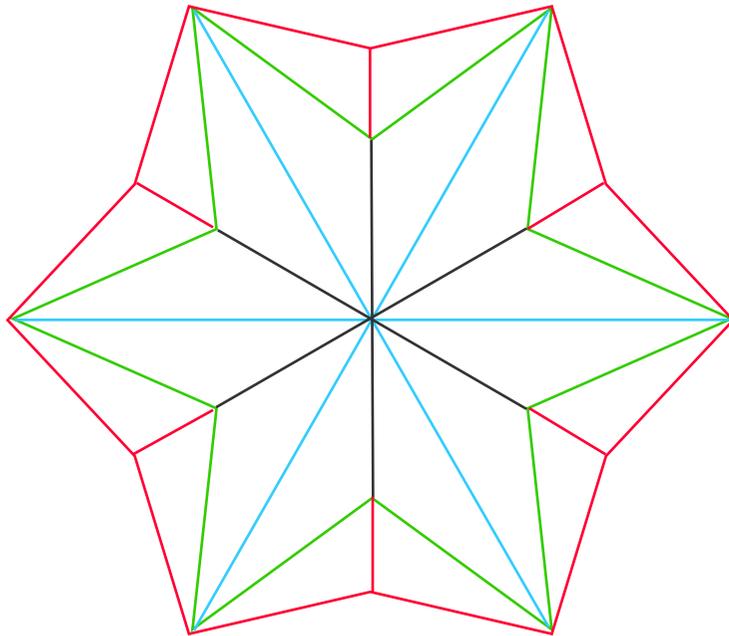


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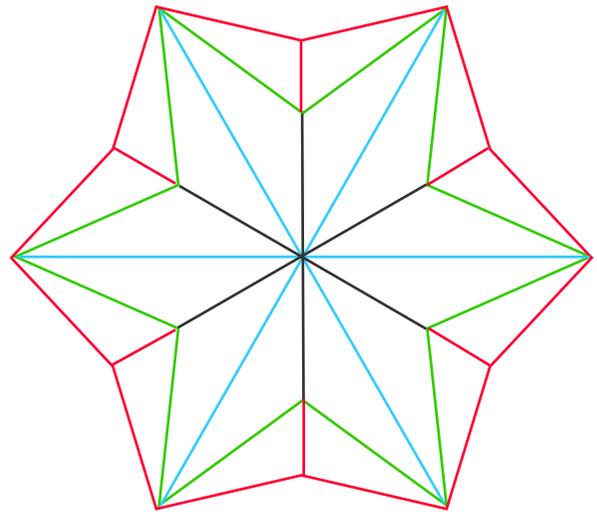
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cut, fold, peak, valley



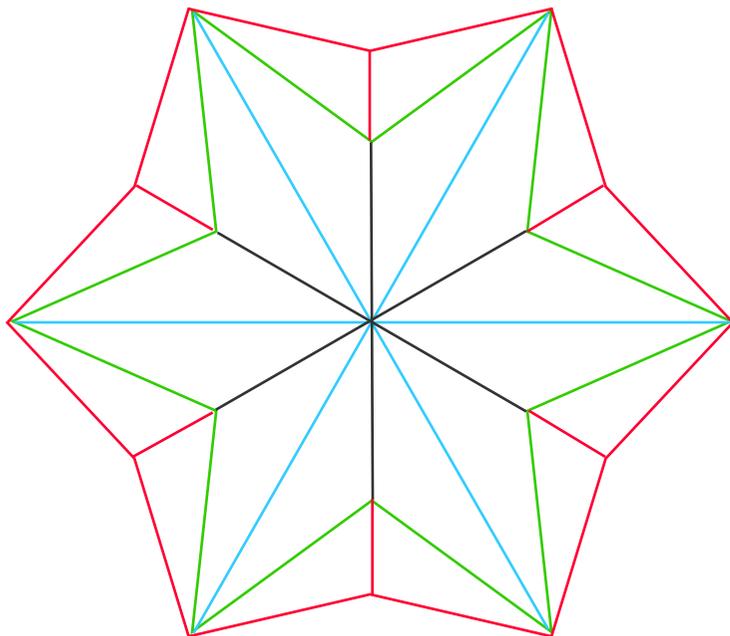
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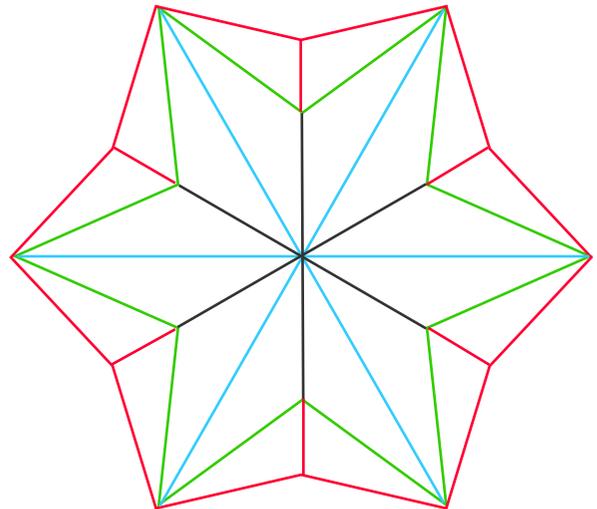
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