

Enameling Note Taking:

Name: _____ Hour: _____

1. Enameling is _____ bonded by fusion to a metal surface.
2. Artists that work with enamel are called _____
3. How is it done?
 - a. Enamel (glass) is crushed to a powder somewhat finer than _____ and somewhat coarser than flour.
 - b. This powder is applied by, by one of several methods, to the _____ surface.
 - c. Next, the article is heated to _____, either in a preheated furnace, or with a hand-held torch. After 1-1/2 to 10 minutes, the article is removed and allowed to cool to room temperature.
 - d. Subsequent coats, normally _____ colors, are applied.
 - e. Sometimes _____ firings are required to bring about the desired results.
4. The earliest known enameled articles are six enameled gold rings discovered in a _____ some 8000 years ago.
5. The Greeks were enameling _____ as early as the 5th century B.C.
6. Caesar found the Celtic inhabitants of Britain enameling in the _____.
7. During the _____, 4th through 12th centuries, numerous enamel religious works were made.
8. Fifteenth century artisans in France, perfected the use of enamels in a _____.
9. Starting early in the _____, it was realized enamel could be used for utilitarian purposes.
10. First in pots and pans for cooking, then stoves, refrigerators, _____, bathtubs, home laundry appliances, & architectural panels.
11. Artistic enamels are made by _____ of individual artists throughout the world.
12. A quality work of enamel art should have a sense of _____, a feeling for _____ and appropriate color and texture.

Techniques:

Technique	Definition	Drawing
Sifting		
Stenciling		
Sgraffito		
Wet Packing		
Swirling		

Tools & Supplies:

Tool or Supply	Definition or Use
Penny Brite	
Copper Trinkets	
Enamel Powder	
Klyr Powder	
Little Kiln	
Cooling Pad	
Firing Supports	
Enameling Spatula	
Swirl Wands	

Directions:

Step 1:

Step 2:

Step 3:

Step 4:

Step 5:

Step 6:

Step 7:

Step 8: