

Practice Quiz

● Define

Muriatic acid
3,4,5 triangle
Efflorescence
dew point
abrasive cleaning
optimum moisture content in materials
slaking lime
"feeding the walls"
Pigment, Binder, and Vehicle
T.S.P.
Poulticing
Peening
Terne plate metal roof
Flashing
C.M.U.
Carbonation
Bottom Rail
Crazing
Casein
Chromochronology
TiO ₂
M and R factor
Two types of Ventilation
"Match Test"
A.D.A.

Discussion 1

- Citing four of the Secretary of Interior Standards, how might the possible local rehabilitation projects in the historic district change if they are adopted by the BAR? In what ways might it help and hinder Preservation efforts?
- Describe the process of cleaning the biological growth on the exterior masonry you might recommend at the study House. Make sure you make clear the basic notion of cleaning historic structures. Enumerate some detail; for example, what kind of issues in particular might you expect at this structure in cleaning the exterior walls?
- When might substitute materials be acceptable for use in historic buildings? Name two examples of substitute materials.

Discussion 2

- What are the types of mortar and their approximate strengths?
- Describe the three different classes of painting and what general kinds of processes are undertaken in each.
- What are five measures that should be undertaken when painting a structure that has lead paint applied?
- Outline the basic steps in repointing historic brick buildings with lime mortars.

Discussion 3

- What effect did the Colonial Revival and the Arts and Crafts Movement have on the use of color on historic structures?
- What are the three general types of environmental control equipment that one might use in structures? Describe each briefly.
- Describe six easily incorporated separate kinds of improvements to provide a higher level of service to its disabled users in historic buildings.