

Chapter 12 Quiz

Name: _____ Date: _____

Directions: Write the correct letter on the blank before each question.

- _____ 1. Which type of hose transports water from the hydrant or static water source to the pumping apparatus? (541)
- A. Attack hose
 - B. Supply hose
 - C. Booster hose
 - D. Preconnect hose
- _____ 2. Hard suction hose is commonly used: (542)
- A. for drafting from a static water source.
 - B. only when soft sleeve hose is not available.
 - C. to connect to a fire department connection for a standpipe.
 - D. in situations when multiple departments' hoses must be connected.
- _____ 3. What is the function of hose couplings? (542)
- A. Measure water pressure in the fire hose
 - B. Adapt supply hose so it can be used as attack hose
 - C. Enable different departments to use each other's hose
 - D. Connect sections of hose together to form one long hoseline
- _____ 4. Fire hose should be washed with mild soap or detergent using scrub brushes: (548)
- A. after every use.
 - B. after its annual inspection.
 - C. if it has been exposed to oil.
 - D. if it has been exposed to smoke.

- _____ 5. What should be done in order to prevent mechanical damage to fire hose? (552)
- A. Open and close nozzles quickly to limit excessive stress on the hose.
 - B. Clear windows of broken glass before deploying hose through them.
 - C. Position the folds of the hose in the same way every time it is reloaded on the apparatus.
 - D. Allow a small amount of water to remain in the hose when it is stored to prevent the lining from drying out.
- _____ 6. What can be done to help prevent thermal damage to hose? (553)
- A. Avoid laying hose on hot pavement to dry.
 - B. Use a mechanical hose dryer instead of allowing hose to air dry.
 - C. Use a steam generating device to prevent hose linings from drying out.
 - D. Store hose with a small amount of water in it so the inner lining doesn't dry out.
- _____ 7. Which hose roll leaves only one coupling exposed? (556)
- A. Donut roll
 - B. Straight roll
 - C. Twin donut roll
 - D. Triple layer roll
- _____ 8. Which hose roll creates a compact roll that can easily be transported for special situations, such as at a high-rise incident? (557)
- A. Donut roll
 - B. Straight roll
 - C. Twin donut roll
 - D. Triple layer roll
- _____ 9. Which is a guideline for loading hose? (559)
- A. Disconnect all couplings before loading the hose.
 - B. Remove kinks and twists from the hose when forming a loop.
 - C. Preconnected attack hose must be loaded with an accordion load.
 - D. Always load large diameter hose with couplings toward the back of the hose bed.

- _____ 10. When loading hose into the hose bed on an apparatus, hose should be: (559)
- A. packed as tightly as possible.
 - B. loaded with both couplings toward the rear.
 - C. loaded with both couplings toward the front.
 - D. loaded loose enough to fit a gloved hand between the folds.
- _____ 11. Which is the best way to load large diameter supply hose? (560)
- A. Flat load
 - B. Accordion load
 - C. Horseshoe load
 - D. Combination load
- _____ 12. Preconnected attack hose must be: (564)
- A. loaded flat rather than on its edge.
 - B. loaded using a triple layer or minuteman load.
 - C. fully charged before being deployed from the hose bed.
 - D. fully deployed from the hose bed before charging the line.