

# State Fire Marshal Training Division

## Fire and Emergency Services Instructor

### IFSTA – FES Instructor Manual – 7<sup>th</sup> Edition

#### Lesson 12 — Structured Exercises, Demonstrations, and Practical Training Evolutions

## Lesson Quiz

Name \_\_\_\_\_ Date \_\_\_\_\_

- \_\_\_\_\_ 1. Which of the following structured exercises involves a group of students given a problem or situation and then given time to determine a solution to it?
  - A. Brainstorming sessions
  - B. Case study
  - C. Role-play
  - D. Simulation
  
- \_\_\_\_\_ 2. Which of the following structured exercises must effectively reflect the equipment, procedures, protocols, and situations students will encounter on duty to be effective?
  - A. Brainstorming sessions
  - B. Case study
  - C. Role-play
  - D. Simulation
  
- \_\_\_\_\_ 3. Which of the following steps do skills demonstrations begin with?
  - A. An explanation of the skill
  - B. A demonstration at normal speed
  - C. A demonstration at a slower speed
  - D. Practice time for the students
  
- \_\_\_\_\_ 4. Which of the following is an instructor-to-student ratio guideline based on NFPA 1403 requirements that can help in planning for the evolution?
  - A. An instructor-to-student ratio of 1 to 2.
  - B. An instructor-to-student ratio of 1 to 5.
  - C. An instructor-to-student ratio of 1 to 7.
  - D. An instructor-to-student ratio of 1 to 10.
  
- \_\_\_\_\_ 5. What is the sole duty of the fuel-control officer when using liquefied petroleum gas (LPG), natural gas, or flammable/combustible liquid-fed live-fire training props?
  - A. Ensure all personnel are wearing appropriate PPE for live-fire training.
  - B. Purchase and oversee the use of any fuels used in live-fire training evolutions
  - C. Monitor weather conditions that may affect the live-fire training evolution.
  - D. Turn off the flow of fuel to the prop in the event of an emergency or at the termination of the evolution.

- \_\_\_\_\_ 6. Which of the following methods used to control an evolution involves instructors observing the progress of the evolution to ensure that all lesson objectives are performed and accomplished?
- A. Supervising
  - B. Monitoring
  - C. Teaching
  - D. Managing
- \_\_\_\_\_ 7. Which of the following would NOT be an example of a simple training evolution?
- A. Forcing entry through a door
  - B. Lifting and setting a ground ladder
  - C. Taking and recording patients' vital signs
  - D. Counterterrorism scenario involving multiple jurisdictions
- \_\_\_\_\_ 8. What NFPA standard must all flammable/combustible liquid fire training evolutions conform to?
- A. NFPA 1720
  - B. NFPA 1300
  - C. NFPA 1420
  - D. NFPA 1403
- \_\_\_\_\_ 9. Which of the following types of training involves the simulation of mass casualties?
- A. Hazardous materials operations
  - B. Surface-water, swift-water, and dive rescues
  - C. Building collapse search and rescue operations
  - D. Emergency medical or triage operations
- \_\_\_\_\_ 10. Which of the following types of training may occur in basements in structures that have outside access (doors or windows)?
- A. Machinery and industrial extrication
  - B. Hazardous materials operations
  - C. Aboveground/below-grade operations
  - D. Building collapse search and rescue operations