

# Chapter 14 Quiz

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

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

- \_\_\_\_\_ 1. Which fire alarm component serves as the brain of alarm systems? (608)
- A. Initiating device
  - B. Notification appliance
  - C. Fire alarm control unit (FACU)
  - D. Secondary power supply (SPS)
- \_\_\_\_\_ 2. How many types of specialty signals are most fire detection and alarm systems equipped with? (613)
- A. 1
  - B. 2
  - C. 3
  - D. 4
- \_\_\_\_\_ 3. The type of fire detection and alarm system required depends upon the: (614)
- A. age of the building.
  - B. budget of the owner/resident.
  - C. type of occupancy of the building.
  - D. location of nearest fire department.
- \_\_\_\_\_ 4. What are automatic alarm-initiating devices more commonly known as? (623)
- A. Alarms
  - B. Initiators
  - C. Detectors
  - D. Activators

- \_\_\_\_\_ 5. Which type of fire detection systems are among the oldest still in service? (624)
- A. Heat detection devices
  - B. Flame detection devices
  - C. Smoke detection devices
  - D. Combination detection devices
- \_\_\_\_\_ 6. Manual pull stations are usually \_\_\_\_\_ in color with white lettering that specifies what they are and how they are to be used. (635)
- A. red
  - B. blue
  - C. black
  - D. green
- \_\_\_\_\_ 7. Periodic testing of fire detection and alarm signaling systems is referred to as: (637)
- A. signal testing.
  - B. a service test.
  - C. readiness testing.
  - D. an acceptance test.
- \_\_\_\_\_ 8. Most of the time, who has to test fire alarm systems on their own and document results? (638)
- A. Occupants
  - B. Fire inspectors
  - C. Third-party experts
  - D. Building contractors
- \_\_\_\_\_ 9. When should automatic alarm-initiating devices be checked? (639)
- A. Annually
  - B. After installation and every 5 years
  - C. After installation, after a fire, and every 3 years
  - D. After installation, after a fire, and at scheduled times based on guidelines
- \_\_\_\_\_ 10. If an alarm signaling system uses backup electrical generators, how long should a generator run under load for a monthly test? (641)
- A. 15 minutes
  - B. 20 minutes
  - C. 30 minutes
  - D. 60 minutes