

Chapter 13 Quiz

Name: _____ **Date:** _____

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

- _____ 1. Special-agent fire extinguishing systems are classified by the: (565)
- A. type of occupancy.
 - B. type of fire they will extinguish.
 - C. type of agent used in the system.
 - D. amount of time it takes to expel the agent.
- _____ 2. What type of special-agent fire extinguishing system is used when rapid fire extinguishment is required and where reignition is unlikely? (565)
- A. Dry powder systems
 - B. Clean agent systems
 - C. Dry-chemical systems
 - D. Wet-chemical systems
- _____ 3. What type of special-agent fire extinguishing system is used for combustible metal fires? (571)
- A. Dry powder systems
 - B. Foam agent systems
 - C. Dry-chemical systems
 - D. Carbon dioxide systems
- _____ 4. Which special-agent fire extinguishing system is most effective on fires in commercial cooking equipment that produces grease-laden vapors? (572)
- A. Dry powder systems
 - B. Clean agent systems
 - C. Dry-chemical systems
 - D. Wet-chemical systems

- _____ 5. What general category of fire extinguishing agents effectively leaves no residue? (574)
- A. Dry powder systems
 - B. Clean agent systems
 - C. Dry-chemical systems
 - D. Carbon dioxide systems
- _____ 6. Which special-agent fire extinguishing system is extremely cold and can freeze exposed skin? (577)
- A. Dry powder systems
 - B. Clean agent systems
 - C. Dry-chemical systems
 - D. Carbon dioxide systems
- _____ 7. Which system is used when water alone may not be an effective fire extinguishing agent? (580)
- A. Foam system
 - B. Dry powder system
 - C. Dry-chemical system
 - D. Carbon dioxide system
- _____ 8. The value of a fire extinguisher lies in: (584)
- A. how big it is.
 - B. its ease of use.
 - C. where it is located.
 - D. the speed with which it can be used.
- _____ 9. Portable fire extinguishers are classified by the: (585)
- A. type of fire they will extinguish.
 - B. type of agent used in the system.
 - C. amount of time it takes to expel the agent.
 - D. type of occupancy in which they are located.
- _____ 10. How are portable fire extinguishers rated? (585)
- A. Type of occupancy and intended use
 - B. Intended use and type of agent used
 - C. Intended use and extinguishing capability
 - D. Type of agent used and location in an occupancy

- _____ 11. Which aspect of fire protection with portable fire extinguishers is essential, but often overlooked? (592)
- A. Size
 - B. Training
 - C. Extinguisher capability
 - D. Extinguisher placement