

## Fire Safety Quiz Answer Key PDF

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**How often should you test your smoke alarms?**

- A. Daily
- B. Weekly
- C. Monthly ✓**
- D. Annually

**What is the first step in using a fire extinguisher according to the PASS method?**

- A. Aim
- B. Squeeze
- C. Sweep
- D. Pull ✓**

**What should be included in a home fire escape plan? (Select all that apply)**

- A. Two exits from every room ✓**
- B. A designated meeting place outside ✓**
- C. Using elevators for quick evacuation
- D. Regular practice drills ✓**

**Which actions should you take if you are trapped in a room during a fire? (Select all that apply)**

- A. Seal the door with towels or clothing ✓**
- B. Open the windows to let smoke out
- C. Signal for help from a window ✓**
- D. Stay low to the ground ✓**

**How often should you replace the batteries in your smoke alarm?**

- A. Every month
- B. Every six months
- C. Once a year ✓**
- D. Every two years

**Which type of fire extinguisher is suitable for electrical fires?**

- A. Class A
- B. Class B
- C. Class C ✓**
- D. Class D

**What should you never use during a fire evacuation?**

- A. Stairs
- B. Fire escape
- C. Elevator ✓**
- D. Window

**Discuss the role of smoke alarms in fire safety and how they can save lives.**

**Smoke alarms detect smoke and sound an alarm, alerting occupants to evacuate and seek safety, which can save lives by providing crucial time to escape a fire.**

**What are some considerations for including pets in your home fire escape plan?**

**Considerations for including pets in your home fire escape plan include designating specific escape routes for them, ensuring they are trained to follow you during an emergency, having a pet carrier or leash readily accessible, and assigning a family member to be responsible for their safety.**

**Why is it important to stay low to the ground during a fire evacuation?**

**It is important to stay low to the ground during a fire evacuation to avoid inhalation of smoke, which rises and can be toxic.**

**Explain why it is important to have a designated meeting place outside the home in case of a fire.**

**It is important to have a designated meeting place outside the home in case of a fire to ensure that all family members can safely gather and be accounted for, minimizing the risk of injury or loss.**

**Describe the steps you would take to safely evacuate a building during a fire.**

**1. Remain calm and alert others to the fire. 2. Identify the nearest exit and follow the designated escape routes. 3. If smoke is present, stay low to the ground to avoid inhalation. 4. Assist those who may need help, but do not put yourself in danger. 5. Do not use elevators; use stairs instead. 6. Once outside, move to a safe distance from the building and do not re-enter until it is declared safe.**

**What should you do if your clothes catch fire?**

- A. Run to the nearest water source
- B. Stop, drop, and roll ✓**
- C. Call 911 immediately
- D. Remove the clothing

**Where should carbon monoxide detectors be installed in a home?**

- A. In the kitchen
- B. Near sleeping areas ✓**
- C. In the basement only
- D. In the garage

**What are the benefits of conducting regular fire drills? (Select all that apply)**

- A. Ensures everyone knows the escape plan ✓**
- B. Reduces panic during an actual fire ✓**
- C. Makes the fire department unnecessary
- D. Identifies potential escape route issues ✓**

**Which of the following are steps to take when using a fire extinguisher? (Select all that apply)**

- A. Pull the pin ✓**
- B. Aim at the base of the fire ✓**
- C. Squeeze the handle ✓**

**D. Sweep side to side ✓**

**What is the most common cause of residential fires?**

- A. Smoking
- B. Cooking ✓**
- C. Electrical faults
- D. Candles

**What are some key components of fire safety for children? (Select all that apply)**

- A. Teaching them to hide during a fire
- B. Educating them on fire hazards ✓**
- C. Practicing escape routes ✓**
- D. Showing them how to call for help ✓**

**Which of the following are common fire hazards in the home? (Select all that apply)**

- A. Overloaded electrical outlets ✓**
- B. Untended cooking ✓**
- C. Properly stored flammable materials
- D. Smoking in bed ✓**

**List and explain three common causes of residential fires and how they can be prevented.**

**1. Cooking: Unattended cooking is the leading cause of residential fires. To prevent this, always stay in the kitchen while cooking and keep flammable items away from the stove. 2. Heating Equipment: Space heaters and fireplaces can ignite nearby materials if not used properly. Ensure that heaters are placed at least three feet away from anything that can burn and have chimneys cleaned regularly. 3. Electrical Malfunctions: Faulty wiring and overloaded circuits can lead to fires. To prevent this, have a qualified electrician inspect your home's wiring and avoid using multiple extension cords in one outlet.**