

## Firefighter 1 Final Test 2022

1. When rescuing an unconscious child or small adult from a window, how many rescuers enter the window to assist the victim?
  - A. 3
  - B. 1
  - C. 0
  - D. 2 Correct answer- D. 2
2. When cutting through a roof, a firefighter should avoid:
  - A. removing the built-up material prior to cutting
  - B. cutting through joists, rafters, or trusses
  - C. making one large opening
  - D. using a power saw Correct answer- B. cutting through joists, rafters, or trusses
3. Which of the following is an advantage of the flat load?
  - A. Only four people are required to perform the load
  - B. It is the best way to load large-diameter hose
  - C. Hose loaded in this manner has fewer sharp bends than other loads
  - D. Hose for shoulder carries can easily be taken from the load Correct answer- B. It is the best way to load large-diameter hose
4. Which of the following statements IS CORRECT regarding fire extinguishers and combustible metals?
  - A. All chemical agents need to be applied with a shovel or scoop
  - B. No single agent will control or extinguish fires in all combustible metals
  - C. The agent needs to break the crust that may form over any burning metal to extinguish the fire
  - D. They come in pressurized and handheld models Correct answer- B. No single agent will control or extinguish fires in all combustible metals
5. A common factor with regard to multiple firefighter deaths at emergency incidents is:
  - A. the lack of an organized, effective command structure
  - B. they all involved industrial complexes
  - C. all the incidents occurred during forest fires
  - D. they all occurred in urban settings Correct answer- A. the lack of an organized, effective command structure
6. Which of the following is one of the stages/phases of fire burn?
  - A. Rollover

- B. Fully developed  
C. Backdraft  
D. Initial Correct answer- B. Fully developed
7. Which of the following IS TRUE regarding personal protective clothing?  
A. It requires firefighters to wear the most appropriate PPE for the hazard they face  
B. It must comply with NFPA 1900 standard  
C. It prevents a firefighter from burns in situations such as flashover  
D. It requires PASS activation whenever bunker gear is worn Correct answer- A. It requires firefighters to wear the most appropriate PPE for the hazard they face
8. A fire CANNOT BE considered fully extinguished until \_\_\_\_\_ is complete.  
A. overhaul  
B. primary search  
C. cause determination  
D. secondary search Correct answer- A. overhaul
9. For an area to qualify as a light hazard, the majority of materials must meet one requirements. One of those is that they must:  
A. be UL listed  
B. have ignition temperatures in excess of 451F  
C. be necessary for the work of the area  
D. be noncombustible Correct answer- D. be noncombustible
10. What type of listening is required by a telecommunicator to draw out all the necessary information from a caller who may be excited, confused, or dealing with a language barrier?  
A. Presumptive  
B. Active  
C. Selective  
D. Modal Correct answer- B. Active
11. After a roof has been opened up, the firefighter must:  
A. remove any natural roof openings  
B. make another opening on the opposite side of the pitched roof  
C. ensure the ceiling below the cut is opened  
D. direct a hose line into the opening Correct answer- C. ensure the ceiling below the cut is opened
12. How are flammability limits and explosive limits related?  
A. Explosive limits are used to calculate flammability limits  
B. The two terms are neither mathematically nor conceptually related.  
C. They are interchangeable terms meaning the same thing

- D. Flammability limits are used to calculate explosive limits Correct answer-  
C. They are interchangeable terms meaning the same thing
13. A load the engineer planned for, or anticipated, in the building design is the definition of a(n) \_\_\_\_\_ load.  
A. dead  
B. concentrated  
C. impact  
D. design Correct answer- D. design
14. What type of standpipe is intended for fire department use only?  
A. Group 5  
B. Type II  
C. Class I  
D. Level D Correct answer- B. Type II
15. What types of locking devices usually ARE NOT detected by the forcible entry team?  
A. Mortise locks  
B. Auxiliary locking devices  
C. Padlocks  
D. Rim Locks Correct answer- B. Auxiliary locking devices
16. Which of the following IS TRUE regarding hoisting tools and equipment?  
A. Use edge roller over sharp edges to prevent physical damage to rope  
B. Fire extinguishers and SCBS should not be hoisted.  
C. When working with heights, use teams to ensure safety  
D. Use hand over hand method to control rope when hoisting Correct answer- B. Fire extinguishers and SCBS should not be hoisted
17. The leading killer(s) of people in homes during a fire is/are:  
A. burns  
B. carbon dioxide poisoning  
C. smoke and toxic gases  
D. slips and falls Correct answer- C. smoke and toxic gases
18. How should an unconscious child be carried down a ladder?  
A. Over one shoulder  
B. Across the shoulders  
C. Cradled across the rescuer's arms  
D. Vertically, in the crook of one arm Correct answer- C. Cradled across the rescuer's arms
19. Which type of heat transfer is a major contributor to flashover?  
A. Nuclear  
B. Radiation