Fire Prevention and Public Education

1. What do kitchen fires usually result from? p. 1024

A.) Faulty wiring
*B.) Cooking accidents
C.) Smoking
D.) Arson

2. By what percent do statistics show the combination of working smoke alarms and residential fire sprinklers reduce the risk of fire death? p. 1021

A.) 77 percent
B.) 97 percent
*C.) 82 percent
D.) 56 percent

3. By what percent do studies show that having working smoke alarms on each level of a house reduces the fire death risk? p. 1023

A.) 70 percent
*B.) 50 percent
C.) 40 percent
D.) 60 percent

4. What is your goal when conducting a fire safety survey in a private dwelling? p. 1023

A.) Create a preincident plan
B.) Cite the occupant for violations
*C.) Educate the occupant
D.) Enforce local building codes

5. What hazard in the bedroom accounts for 23 percent of civilian fire deaths despite only causing 5.4 percent of fires in the bedroom? p. 1024

A.) Faulty wiring
B.) Children playing with fire
C.) Space heaters
*D.) Smoking

6. What topic are adults more likely to be interested in during station tours? p. 1027

A.) Cooking safety
B.) Actions to take when encountering an emergency vehicle while driving
C.) Available emergency medical services
*D.) Home fire safety

7. What is usually the initiating factor when a fire safety survey is conducted in a private dwelling? p. 1022

A.) Fire event
B.) Neighbor complaint
C.) City ordinance violation
*D.) Occupant request

8. Which is the preferred location to mount a smoke alarm? p. 1018

A.) Vent
B.) Wall
C.) Door
*D.) Ceiling

9. What situation does the Stop, Drop, and Roll education program address? p. 1016

*A.) Clothing catching fire
B.) Caught in a burning room
C.) Overtaken in a smoky room
D.) Attacked by a swarm of bees

10. What will the fire station tour format vary depending on? p. 1026

*A.) Age and interests of the group
B.) Rank of touring officer
C.) Site of the station
D.) Time of day and day of the week

11. With what frequency should you recommend the chimney be cleaned during the fire safety survey in a private dwelling? p. 1023

A.) Quarterly
B.) Bi-annually
*C.) Annually
D.) Monthly

12. Where do a majority of fires in the United States occur? p. 1014

A.) Public assembly
B.) Commercial
*C.) Residence
D.) Industrial

13. What should be stressed about the bedroom during sleeping hours under the EDITH program? p. 1018

A.) Keep windows opened
B.) Keep walkway clear
*C.) Keep the door closed
D.) Keep vents closed

14. What is the lowest level of penalty given when fire code violations are not corrected? p. 1015

A.) Court date
*B.) Written warning
C.) Official citation
D.) Minimal fine

15. At what frequency do many smoke alarm manufacturers recommend replacing smoke detectors? p. 1019

A.) 5 years
*B.) 10 years
C.) 1 year
D.) 7 years

16. How often should smoke alarms be tested? p. 1018

A.) Quarterly
*B.) Monthly
C.) Weekly
D.) Bi-annually

17. What should you instruct students to do when drop when teaching the Stop, Drop, and Roll technique? p. 1017

A.) Cover up with a blanket
B.) Roll over onto their backs
C.) Tuck into a ball
*D.) Cover their faces with their hands

18. Who should you review the results of the fire safety survey with? p. 1025

A.) Code enforcement department
B.) Manager
*C.) Occupant
D.) Commander

19. What should students be taught in the EDITH program to test the temperature of the door with before using it as an exit? p. 1018

A.) Forearm
B.) Cheek
C.) Bottom of the foot
*D.) Back of the hand

20. Under the EDITH program, how many escape routes should be planned from each room? p. 1018

A.) Three
B.) Four
C.) One
*D.) Two