

Name: _____ Date: _____

1. What is the first step in the process of response?
 - a) Checking PPE
 - b) Mounting apparatus
 - c) Starting the engine
 - d) Belting in
2. What is one of the three types of information that is transmitted in a dispatch message, at a minimum?
 - a) Which tactical radio frequency to use
 - b) Who called it in
 - c) How far involved the building is
 - d) What type of incident it is
3. What burden of responsibility is there, if any, on the driver of an emergency vehicle on a response, for the safe operation of that vehicle?
 - a) None; the driver is exempt from legal responsibility under the same statutes that protect police officers from civil actions
 - b) The driver is legally responsible for the safe operation of the vehicle
 - c) The driver is responsible for making “reasonable efforts” to conduct the vehicle in a safe manner
 - d) The driver is not legally responsible, but is considered morally responsible
4. Before opening doors or exiting apparatus, fire fighters should always check for:
 - a) air leaks.
 - b) a green exit light.
 - c) a patent face piece seal.
 - d) traffic.
5. What is one type of device that should be placed to warn traffic at emergency highway or roadway scenes?
 - a) Smudge pots
 - b) Flagman
 - c) Traffic cones
 - d) Traffic saw horses
6. In addition to PPE, what should fire fighters working a highway incident scene wear for safety?
 - a) Rappelling harnesses
 - b) A penetrating whistle
 - c) High-visibility safety vests
 - d) A small Class B fire extinguisher

7. When fire fighters take action on their own, without regard to SOPs, the command structure, or the strategic plan, what is that behavior called?
 - a) Size-up
 - b) Overhaul
 - c) Freelancing
 - d) Back-firing
8. A personnel accountability system tracks which fire fighters are assigned to each vehicle, and it also tracks:
 - a) when each fire fighter arrives.
 - b) each crew's assignment.
 - c) intra-crew communications.
 - d) post-dispatch caller information.
9. When, in the sequence of tasks required at a working structure fire, does controlling the utilities usually occur?
 - a) Once overhaul is complete
 - b) Immediately prior to overhaul
 - c) About half way through the suppression effort
 - d) It is one of the first tasks to be accomplished
10. What potential hazard exists if a fire fighter were to strike a live electrical wire with an axe while opening a wall?
 - a) The axe could fuse to the wire rendering it unusable
 - b) The edge on the axe could be ruined
 - c) The axe could deflect, cutting an unintended part of the wall
 - d) The fire fighter could be electrocuted
11. When the handle of a natural gas supply line valve is in line with the pipe, what position is the valve in?
 - a) It varies
 - b) Half open
 - c) Closed
 - d) Open
12. A typical natural gas service includes, in addition to the shut-off valve, a gas meter and:
 - a) a remotely monitored valve position sensor.
 - b) a remotely monitored fire sensor.
 - c) a pressure-reducing valve.
 - d) a key mount.

13. What is always the first step in making plans to bring an emergency situation under control?
a) Size-up b) Salvage c) Forcible entry d) Ventilation
14. An on-going size-up must consider the impact fire fighters are having on the problem, any changing circumstances at the incident, and:
a) how the incident came into being.
b) who will be ultimately responsible for creating this incident.
c) what sort of time line might be needed to clean it all up.
d) the effectiveness of the initial plan.
15. The size-up process requires a certain type of approach to managing information. What type of approach?
a) Modular b) Impressionistic c) Summary d) Systematic
16. What is the term for those bits of information that can be reasonably assumed, predicted, or expected to occur, but which are not necessarily accurate?
a) SWAGs b) Factoids c) Probabilities d) Opinions
17. What is one source of facts about a structure?
a) Eyewitness accounts c) A preincident plan
b) Caller information d) Generalized assumption
18. What is one reasonable guess an officer doing size-up might make, based on the time of day of an incident?
a) Whether occupants are likely to be awake or asleep
b) Whether the reported fire will in fact be a fire or a false alarm
c) Whether the fire was deliberately set or accidental
d) Whether an installed fire suppression system will work properly
19. What is another term for the spread of a fire to exposed buildings?
a) Extension b) Attenuation c) Mitigation d) Trepidation

20. What document provides details about a building's construction, layout, contents, special hazards, and fire protection systems, for use during size-up?
- a) A preincident plan
 - b) An engineer's blueprint
 - c) A special schematic
 - d) A private plot plan
21. What type of construction, found on some older wooden buildings, provides a path for rapid fire extension?
- a) Side split
 - b) Bungalow
 - c) Slate roof
 - d) Balloon-frame
22. What do ladder placement, use of aerial or ground ladders, and emergency exit routes all depend on?
- a) Building layout
 - b) Water pressure
 - c) Roof construction
 - d) Time of day
23. Where, relative to an apartment on fire, would a person be in the most immediate danger?
- a) In the apartment directly underneath the one on fire
 - b) In the lowest apartment in a vertical column with the one on fire
 - c) In any of the apartments on the same floor as the one on fire
 - d) In the apartment directly above the one on fire
24. In obscured visibility conditions, the direction of the seat of the fire may sometimes be deduced by a sensation of heat coming from a certain direction or by what clue?
- a) A puff of air through the smoke
 - b) A feeling of wetness on the surfaces
 - c) A vibration in the floor
 - d) A crackling sound
25. What is one indicator that fire may be behind a wall?
- a) Loosening fasteners
 - b) A whistling or chirping sound
 - c) Blistering paint
 - d) Activation of a second smoke alarm

Answer Key

1. a
2. d
3. b
4. d
5. c
6. c
7. c
8. b
9. d
10. d
11. d
12. c
13. a
14. d
15. d
16. c
17. c
18. a
19. a
20. a
21. d
22. a
23. d
24. d
25. c