



**KENTUCKY FIRE COMMISSION
STATE FIRE RESCUE TRAINING**

ACCREDITED CERTIFICATION

PRACTICE TEST

FIREFIGHTER- 1

25 QUESTIONS

2014 VERSION

Name: _____

FF1-4Practice

Form: 0

Version: 0

1. 5.1 GENERAL 006

In the Incident Command System (ICS), the functional area that directs the organization's tactics to meet the strategic goals is:

- A. Planning. B. Operations. C. Logistics. D. Command.

2. 5.1.1 GEN KNOWL REQ 019

Critical factors in the scene size-up include:

- A. life safety hazards. B. crew assignments.
C. offensive mode. D. identity of the Incident Commander.

3. 5.2.01 EMERGENCY RSP 018

The location where emergency 9-1-1 calls are routed is referred to as a:

- A. Public Safety Answering Point. B. Communication Action Center.
C. Emergency Collection Point. D. Automatic Location Identification.

4. 5.2.02 RECEIVE CALL 003

The most common form of reporting emergencies is by using:

- A. a radio fire alarm box. B. a manual pull station.
C. the telephone system. D. a fire alarm telegraph box.

5. 5.2.03 COMMUNICATION 012

Incident commanders provide _____ reports from the scene of an incident to update communications centers on progress.

- A. arrival B. written C. status D. select

6. 5.2.04 EMERGENCY CALL 001

What topic is covered by NFPA 1500?

- A. Salvage operations B. Safety programs
C. Electrical safety requirements D. Budgeting requirements

7. 5.3.01 SCBA 030

Hypoxia is:

- A. low blood sugar.
B. low blood pressure.
C. a deficiency of oxygen.
D. a lowering of the body's core temperature.

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8. 5.3.02 RESPONSE SAFE 014

Which is a hazard associated with riding fire apparatus?

- A. Unsecured equipment in the crew compartment
- B. Never standing up while the vehicle is in motion
- C. Not unfastening your seat belt to retrieve equipment
- D. Never holding on to the side of the moving vehicle

9. 5.3.03 SCENE CONTROL 014

What should fire fighters wear for safety while working a highway incident scene?

- A. Rappelling harnesses
- B. A penetrating whistle
- C. High-visibility reflective safety vests
- D. A Personal Alert Safety System device

10. 5.3.04 FORCIBLE ENTR 013

After the cylinder has been removed, use a(an) _____ to move the locking bolt to the open position.

- A. key tool
- B. K-tool
- C. J-tool
- D. A-tool

11. 5.3.05 EXIT HAZARD 022

What do company officers do when the Incident Commander requests a personnel accountability report?

- A. Take all the members of that company over to rehab
- B. Confirm companies working in hazard zones are safe and accounted for
- C. Release the members of their company for reassignment
- D. Meet at the Command Post for an in-progress tactics and strategy review

12. 5.3.06 GRND LADDERS 010

A primary safety concern when raising a ladder should be:

- A. ladder selection.
- B. teamwork and strength.
- C. possible contact with electrical wires and overhead obstructions.
- D. ladder placement and angle of inclination.

13. 5.3.07 VEHICLE FIRE 019

Which is an acceptable action when overhauling a vehicle fire?

- A. Use a cutting tool to remove the hood and trunk so the compartments can cool sufficiently.
- B. Preserve and protect evidence.
- C. Remove the tires from the vehicle as they are prone to rekindles.
- D. Coat the entire vehicle in foam and reapply foam every fifteen minutes to ensure all flammable fumes are contained.

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14. 5.3.08 EXTERIOR FIRE 014
Which is especially useful for extinguishing trash container fires?
- A. Class A foam
B. Carbon dioxide
C. Dry chemical
D. Halogenated extinguishing agents
15. 5.3.09 DO SEARCH 020
A victim should be dragged:
- A. feet first.
B. head first.
C. sideways.
D. after being completely immobilized.
16. 5.3.10 INTERIOR ATCK 017
Fog master streams are generally operated at _____ psi nozzle pressure.
- A. 50 B. 70 C. 100 D. 125
17. 5.3.11 HORIZON VENT 017
_____ is the total quantity of all combustible materials in a given area.
- A. thermal property.
B. fire/fuel load.
C. heat loading.
D. content capability.
18. 5.3.12 VERTICAL VENT 022
The best tool to use in initiating ventilation of a tile/slate roof is a:
- A. reciprocating saw.
B. power saw.
C. pry bar.
D. sledge hammer.
19. 5.3.13 OVERHAUL 026
What does a thermal imaging device detect?
- A. Movement
B. Differences in temperature
C. The presence of bioactive material
D. The absence of heat
20. 5.3.15 WATER SUPPLY 028
The two major hydrant types are:
- A. wet barrel and dry barrel.
B. high-pressure and low-pressure.
C. ground water and surface water.
D. treated water and untreated water.
21. 5.3.16 EXTINGUISHERS 019
A multipurpose dry chemical extinguisher is rated for Class _____ fires.
- A. A and B B. B and C C. A and C D. A, B, and C

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22. 5.3.17 LIGHT SCENE 018

For deployment of lights with mutual aid departments, apparatus should be equipped with:

- A. a variety of electrical adapters.
- B. four-prong safety receptacles.
- C. duct tape to secure mismatched receptacles.
- D. one standard-size receptacle.

23. 5.3.18 SCENE SAFETY 005

The safest way for a firefighter to disconnect electrical service to a building is to:

- A. remove the electrical meter.
- B. cut the service entrance wires.
- C. shut off the main breakers/switch at the service panel.
- D. pull the main breaker at the power pole.

24. 5.3.19 GROUND FIRE 020

The wildland term, heel, is best described as:

- A. where a fire started.
- B. the hottest part of a fire that spreads rapidly.
- C. an unburned area inside the perimeter.
- D. opposite from the head.

25. 5.3.20 HOIST KNOTS 047

Which is true regarding hoisting tools and equipment?

- A. Use hand over hand method to control rope when hoisting.
- B. Fire extinguishers and self-contained breathing apparatus should not be hoisted.
- C. Use with webbing over sharp edges to prevent physical damage to rope.
- D. When working with heights, use additional ropes for added safety.

You have completed the test!

ANSWER KEY REPORT
for FF1-4Practice Test Form: 0

Answers

| # | ID | Points | Type | 0 |
|------------------------------|-------------------------|--------------|------|---|
| 1 | 5.1 GENERAL 6 | 1.00 | MCS | B |
| 2 | 5.1.1 GEN KNOWL REQ 19 | 1.00 | MCS | A |
| 3 | 5.2.01 EMERGENCY RSP 18 | 1.00 | MCS | A |
| 4 | 5.2.02 RECEIVE CALL 3 | 1.00 | MCS | C |
| 5 | 5.2.03 COMMUNICATION 12 | 1.00 | MCS | C |
| 6 | 5.2.04 EMERGNCY CALL 1 | 1.00 | MCS | B |
| 7 | 5.3.01 SCBA 30 | 1.00 | MCS | C |
| 8 | 5.3.02 RESPONSE SAFE 14 | 1.00 | MCS | A |
| 9 | 5.3.03 SCENE CONTROL 14 | 1.00 | MCS | C |
| 10 | 5.3.04 FORCIBLE ENTR 13 | 1.00 | MCS | A |
| 11 | 5.3.05 EXIT HAZARD 22 | 1.00 | MCS | B |
| 12 | 5.3.06 GRND LADDERS 10 | 1.00 | MCS | C |
| 13 | 5.3.07 VEHICLE FIRE 19 | 1.00 | MCS | B |
| 14 | 5.3.08 EXTERIOR FIRE 14 | 1.00 | MCS | A |
| 15 | 5.3.09 DO SEARCH 20 | 1.00 | MCS | B |
| 16 | 5.3.10 INTERIOR ATCK 17 | 1.00 | MCS | C |
| 17 | 5.3.11 HORIZON VENT 17 | 1.00 | MCS | B |
| 18 | 5.3.12 VERTICAL VENT 22 | 1.00 | MCS | D |
| 19 | 5.3.13 OVERHAUL 26 | 1.00 | MCS | B |
| 20 | 5.3.15 WATER SUPPLY 28 | 1.00 | MCS | A |
| 21 | 5.3.16 EXTINGUISHERS 19 | 1.00 | MCS | D |
| 22 | 5.3.17 LIGHT SCENE 18 | 1.00 | MCS | A |
| 23 | 5.3.18 SCENE SAFETY 5 | 1.00 | MCS | C |
| 24 | 5.3.19 GROUND FIRE 20 | 1.00 | MCS | D |
| 25 | 5.3.20 HOIST KNOTS 47 | 1.00 | MCS | B |
| SECTION 1 (25 items) | | 25.00 | | |