FIRE OFFICER I

SAMPLE TEST
1. Which factors must be considered during a size-up to determine procedures for controlling
an emergency scene?

A. Environment, nature of incident, field sketch, and resources
B. Nature of incident, field sketch, occupancy, and report drawn to scale
C. Facts, probabilities, own situation, decision, and plan of operation
D. Purpose of size-up, nature of incident, resources, and field sketch

2. Records developed by the company officer are extremely important to maintain for all of
the following reasons except:

A. they can be used for legislative actions for a new fire code.
B. they can be used to prosecute an arson case.
C. they can be use by other agencies to set organizational goals.
D. they can be used to form a budget

3. With respect to the success of a safety program, a constant challenge for company
officers is to:

A. discipline firefighters who violate safety procedures.
B. provide data to the safety officer.
C. set a good example.
D. produce a periodic safety bulletin.

4. A subordinate appears to have a personal problem that is negatively impacting on the
ability to perform his/her job duties. As a company officer, you should:

A. apply progressive discipline.
B. suggest the employee transfer to a less stressful job.
C. know what professional counseling services are available and how to access them.
D. report the individual immediately to the chief.

5. NFPA 1500 requires that all fire department facilities comply with applicable fire code
requirements and be inspected:

A. at least once a year.          B. every six months.
C. at least once each quarter.   D. every month.

6. Which of the following incidents would indicate the need for an investigation?

A. Property damage less than $5,000   B. Trash fire
C. Officer unable to determine cause C. Isolated wire arching

7. The majority of civilian fire deaths in the United States occur:

A. at work.                      B. in residential structures.
C. in vehicle fires.            D. at commercial buildings.
8. The Company Officer is the:
   A. first level supervisory rank.
   B. first rank that should recommend termination.
   C. executive management level.
   D. first level in senior staff.

9. Firefighters have been injured or killed by structural collapse when they inadvertently pulled the unsupported bottom chord of a _________ roof.
   A. metal       B. flat       C. concrete  D. lightweight

10. Line-item accounting is a form of:
    A. bargaining.
    B. complaint resolution.
    C. budgetary control.
    D. an employee accountability system.

11. A company officer must be aware of all of the following basic organizational principles except:
    A. labor management.
    B. division of labor.
    C. span of control.
    D. unity of command.

12. People with high affiliation needs:
    A. like to work independently.
    B. require constant recognition.
    C. utilize excessive delegation to subordinates.
    D. like to work in groups.

13. The term used to describe heated gases as they rise and layer within an enclosed space is:
    A. thermal stratification.
    B. layering phenomena.
    C. rollover.
    D. inverse layering.

14. Which of the following is a key dimension of an effective leader?
    A. Structures competitive relationships
    B. Bases influence primarily on the ability to reward or punish
    C. Stimulates and promotes goal-oriented thinking and behavior
    D. Resolves conflicts by forcing a particular solution

15. Who has the primary responsibility of accounting for personnel at the company level?
    A. Incident commander
    B. Safety officer
    C. Company officer
    D. Fire chief
16. Formal communication includes:

A. written policies and procedures.  
B. emails.  
C. media release.  
D. memos.

17. The focus of an accident investigation is to:

A. find ways to improve workplace safety.  
B. find fault with the individual who caused the accident.  
C. decide on the discipline to be issued.  
D. provide additional work for a safety officer.

Directions: Match the systems from Column A with the appropriate description from Column B.

<table>
<thead>
<tr>
<th>Column A</th>
<th>Column B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry-pipe system</td>
<td>A. Filled with air under pressure</td>
</tr>
<tr>
<td>Pre-action system</td>
<td>B. Used in combination with heat-sensing devices</td>
</tr>
<tr>
<td>Wet chemical system</td>
<td>C. Are either engineered or pre-engineered</td>
</tr>
<tr>
<td>Dry chemical system</td>
<td>D. Well suited for cooking-related applications</td>
</tr>
<tr>
<td></td>
<td>E. Used in locations where the application of water alone may not be effective</td>
</tr>
</tbody>
</table>

18. Initial recognition and preservation of evidence is the responsibility of the:

A. fire marshal.  
B. fire inspector.  
C. fire investigator.  
D. company officer.

23. Records developed by the company officer are extremely important to maintain for all of the following reasons except they can be used:

A. to form a budget.  
B. for legislative action for a new fire code.  
C. by other agencies to set organizational goals.  
D. to prosecute an arson case.

24. If the incident commander decides to allow the building of origin to burn until additional resources arrive, it is considered a(n) _________ mode.

A. standby  
B. rescue  
C. offensive  
D. defensive
25. **Instructions:** Read the following statements and select the correct answer below.

1. Risk Watch is an all hazards program developed by the National Fire Academy for use in high schools.

2. A risk reduction program such as a bicycle helmet safety is considered to be a proactive approach to community involvement.

3. Demographic data can be used to develop a public education program.

A. Statements 1 and 3 are correct.
B. Statements 1 and 2 are correct.
C. Statements 2 and 3 are correct.
D. All the above.