

## FSI Comprehensive Quiz Answer Section

### MULTIPLE CHOICE

1. ANS: D                   PTS: 1                   REF: 14  
OBJ: 1.I.1 Describe the duties of an inspector.                   TOP: Inspector I
2. ANS: C                   PTS: 1                   REF: 21  
OBJ: 1.I.2 Describe the legal guidelines for inspections.                   NAT: NFPA® 1031 4.2.6  
TOP: Inspector I
3. ANS: B                   PTS: 1                   REF: 24  
OBJ: 1.I.2 Describe the legal guidelines for inspections.                   NAT: NFPA® 1031 4.2.6  
TOP: Inspector I
4. ANS: A                   PTS: 1                   REF: 24  
OBJ: 1.II.1 Explain the types of laws, legal status, and liability that impact inspections.  
NAT: NFPA® 1031 5.2.4                   TOP: Inspector II
5. ANS: D                   PTS: 1                   REF: 27  
OBJ: 1.II.1 Explain the types of laws, legal status, and liability that impact inspections.  
NAT: NFPA® 1031 5.2.4                   TOP: Inspector II
6. ANS: A                   PTS: 1                   REF: 28  
OBJ: 1.II.1 Explain the types of laws, legal status, and liability that impact inspections.  
NAT: NFPA® 1031 5.2.4                   TOP: Inspector II
7. ANS: A                   PTS: 1                   REF: 30  
OBJ: 1.II.1 Explain the types of laws, legal status, and liability that impact inspections.  
NAT: NFPA® 1031 5.2.4                   TOP: Inspector II
8. ANS: C                   PTS: 1                   REF: 30  
OBJ: 1.II.1 Explain the types of laws, legal status, and liability that impact inspections.  
NAT: NFPA® 1031 5.2.4                   TOP: Inspector II
9. ANS: D                   PTS: 1                   REF: 30  
OBJ: 1.II.1 Explain the types of laws, legal status, and liability that impact inspections.  
NAT: NFPA® 1031 5.2.4                   TOP: Inspector II
10. ANS: D                   PTS: 1                   REF: 34  
OBJ: 1.II.2 Recognize an inspector's role in developing, maintaining, and revising policies or procedures and forms.                   NAT: NFPA® 1031 5.2.4 | NFPA® 1031 5.2.5  
TOP: Inspector II
11. ANS: D                   PTS: 1                   REF: 35  
OBJ: 1.II.2 Recognize an inspector's role in developing, maintaining, and revising policies or procedures and forms.                   NAT: NFPA® 1031 5.2.4 | NFPA® 1031 5.2.5  
TOP: Inspector II
12. ANS: B                   PTS: 1                   REF: 42  
OBJ: 2.I.1 Identify appropriate resources for finding current and applicable codes and standards.  
NAT: NFPA® 1031 4.2.5                   TOP: Inspector I
13. ANS: A                   PTS: 1                   REF: 49  
OBJ: 2.I.1 Identify appropriate resources for finding current and applicable codes and standards.  
NAT: NFPA® 1031 4.2.5                   TOP: Inspector I
14. ANS: B                   PTS: 1                   REF: 49  
OBJ: 2.I.1 Identify appropriate resources for finding current and applicable codes and standards.  
NAT: NFPA® 1031 4.2.5                   TOP: Inspector I

15. ANS: B                   PTS: 1                   REF: 51                   OBJ: 2.I.2 Explain complaint procedures.  
NAT: NFPA® 1031 4.2.4                   TOP: Inspector I
16. ANS: C                   PTS: 1                   REF: 66  
OBJ: 2.II.3 Describe the role of an Inspector II in the permitting process.  
NAT: NFPA® 1031 5.2.1                   TOP: Inspector II
17. ANS: D                   PTS: 1                   REF: 74  
OBJ: 3.I.1 Describe the various components of fire behavior.  
NAT: NFPA® 1031 4.3.8 | NFPA® 1031 4.3.14 | NFPA® 1031 4.3.15  
TOP: Inspector I
18. ANS: D                   PTS: 1                   REF: 75  
OBJ: 3.I.1 Describe the various components of fire behavior.  
NAT: NFPA® 1031 4.3.8 | NFPA® 1031 4.3.14 | NFPA® 1031 4.3.15  
TOP: Inspector I
19. ANS: C                   PTS: 1                   REF: 78  
OBJ: 3.I.1 Describe the various components of fire behavior.  
NAT: NFPA® 1031 4.3.8 | NFPA® 1031 4.3.14 | NFPA® 1031 4.3.15  
TOP: Inspector I
20. ANS: C                   PTS: 1                   REF: 87  
OBJ: 3.I.1 Describe the various components of fire behavior.  
NAT: NFPA® 1031 4.3.8 | NFPA® 1031 4.3.14 | NFPA® 1031 4.3.15  
TOP: Inspector I
21. ANS: B                   PTS: 1                   REF: 92  
OBJ: 3.I.1 Describe the various components of fire behavior.  
NAT: NFPA® 1031 4.3.8 | NFPA® 1031 4.3.14 | NFPA® 1031 4.3.15  
TOP: Inspector I
22. ANS: C                   PTS: 1                   REF: 96  
OBJ: 3.I.1 Describe the various components of fire behavior.  
NAT: NFPA® 1031 4.3.8 | NFPA® 1031 4.3.14 | NFPA® 1031 4.3.15  
TOP: Inspector I
23. ANS: B                   PTS: 1                   REF: 96  
OBJ: 3.I.1 Describe the various components of fire behavior.  
NAT: NFPA® 1031 4.3.8 | NFPA® 1031 4.3.14 | NFPA® 1031 4.3.15  
TOP: Inspector I
24. ANS: C                   PTS: 1                   REF: 98  
OBJ: 3.I.1 Describe the various components of fire behavior.  
NAT: NFPA® 1031 4.3.8 | NFPA® 1031 4.3.14 | NFPA® 1031 4.3.15  
TOP: Inspector I
25. ANS: C                   PTS: 1                   REF: 106                   OBJ: 3.I.2 Describe fire development.  
NAT: NFPA® 1031 4.3.14                   TOP: Inspector I
26. ANS: C                   PTS: 1                   REF: 109  
OBJ: 3.II.1 Describe how the fire tetrahedron model can be used to control or extinguish a fire.  
NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.9 | NFPA® 1031 5.3.10  
TOP: Inspector II
27. ANS: A                   PTS: 1                   REF: 109  
OBJ: 3.II.1 Describe how the fire tetrahedron model can be used to control or extinguish a fire.  
NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.9 | NFPA® 1031 5.3.10  
TOP: Inspector II

28. ANS: B                   PTS: 1                   REF: 110  
 OBJ: 3.II.1 Describe how the fire tetrahedron model can be used to control or extinguish a fire.  
 NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.9 | NFPA® 1031 5.3.10  
 TOP: Inspector II
29. ANS: D                   PTS: 1                   REF: 110  
 OBJ: 3.II.1 Describe how the fire tetrahedron model can be used to control or extinguish a fire.  
 NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.9 | NFPA® 1031 5.3.10  
 TOP: Inspector II
30. ANS: C                   PTS: 1                   REF: 125                   OBJ: 4.I.1 Identify construction types.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
31. ANS: C                   PTS: 1                   REF: 125                   OBJ: 4.I.1 Identify construction types.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
32. ANS: D                   PTS: 1                   REF: 125  
 OBJ: 4.I.2 Identify single-use occupancy classifications.                   NAT: NFPA® 1031 4.3.1  
 TOP: Inspector I
33. ANS: A                   PTS: 1                   REF: 131  
 OBJ: 4.I.2 Identify single-use occupancy classifications.                   NAT: NFPA® 1031 4.3.1  
 TOP: Inspector I
34. ANS: C                   PTS: 1                   REF: 139  
 OBJ: 4.I.2 Identify single-use occupancy classifications.                   NAT: NFPA® 1031 4.3.1  
 TOP: Inspector I
35. ANS: C                   PTS: 1                   REF: 148  
 OBJ: 4.II.1 Identify multiple-use occupancies.                   NAT: NFPA® 1031 5.3.2  
 TOP: Inspector II
36. ANS: B                   PTS: 1                   REF: 154  
 OBJ: 5.I.1 Identify accepted types of construction building materials and the fire risks associated with them.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
37. ANS: C                   PTS: 1                   REF: 154  
 OBJ: 5.I.1 Identify accepted types of construction building materials and the fire risks associated with them.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
38. ANS: D                   PTS: 1                   REF: 159  
 OBJ: 5.I.1 Identify accepted types of construction building materials and the fire risks associated with them.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
39. ANS: D                   PTS: 1                   REF: 159  
 OBJ: 5.I.1 Identify accepted types of construction building materials and the fire risks associated with them.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
40. ANS: A                   PTS: 1                   REF: 166  
 OBJ: 5.I.1 Identify accepted types of construction building materials and the fire risks associated with them.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
41. ANS: B                   PTS: 1                   REF: 166  
 OBJ: 5.I.1 Identify accepted types of construction building materials and the fire risks associated with them.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
42. ANS: A                   PTS: 1                   REF: 173  
 OBJ: 5.II.1 Identify the different types of structural systems used in building construction and the fire risks associated with each.  
 NAT: NFPA® 1031 5.3.3 | NFPA® 1031 5.3.10 | NFPA® 1031 5.6.6  
 TOP: Inspector II

43. ANS: D                   PTS: 1                   REF: 181  
 OBJ: 5.II.1 Identify the different types of structural systems used in building construction and the fire risks associated with each.  
 NAT: NFPA® 1031 5.3.3 | NFPA® 1031 5.3.10 | NFPA® 1031 5.6.6  
 TOP: Inspector II
44. ANS: A                   PTS: 1                   REF: 186-187  
 OBJ: 5.II.1 Identify the different types of structural systems used in building construction and the fire risks associated with each.  
 NAT: NFPA® 1031 5.3.3 | NFPA® 1031 5.3.10 | NFPA® 1031 5.6.6  
 TOP: Inspector II
45. ANS: C                   PTS: 1                   REF: 194  
 OBJ: 6.I.1 Describe different types of walls found in structures and the fire hazards they present.  
 NAT: NFPA® 1031 4.3.4 | NFPA® 1031 4.3.1                   TOP: Inspector I
46. ANS: C                   PTS: 1                   REF: 200  
 OBJ: 6.I.2 Identify roof types and coverings and the fire hazards they present.  
 NAT: NFPA® 1031 4.3.4 | NFPA® 1031 4.3.1                   TOP: Inspector I
47. ANS: D                   PTS: 1                   REF: 202                   OBJ: 6.I.3 Identify floor characteristics.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
48. ANS: B                   PTS: 1                   REF: 203  
 OBJ: 6.I.5 Describe stair characteristics important to inspectors.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
49. ANS: C                   PTS: 1                   REF: 214  
 OBJ: 6.I.8 Describe different types of windows and how they operate.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
50. ANS: C                   PTS: 1                   REF: 217-218  
 OBJ: 6.I.10 Explain the fire and life safety aspects of building services.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
51. ANS: A                   PTS: 1                   REF: 218  
 OBJ: 6.I.10 Explain the fire and life safety aspects of building services.  
 NAT: NFPA® 1031 4.3.4                   TOP: Inspector I
52. ANS: B                   PTS: 1                   REF: 225  
 OBJ: 6.II.6 Identify the testing methods used to evaluate interior finishes.  
 NAT: NFPA® 1031 5.4.6                   TOP: Inspector II
53. ANS: D                   PTS: 1                   REF: 226  
 OBJ: 6.II.6 Identify the testing methods used to evaluate interior finishes.  
 NAT: NFPA® 1031 5.4.6                   TOP: Inspector II
54. ANS: D                   PTS: 1                   REF: 226  
 OBJ: 6.II.6 Identify the testing methods used to evaluate interior finishes.  
 NAT: NFPA® 1031 5.4.6                   TOP: Inspector II
55. ANS: C                   PTS: 1                   REF: 226  
 OBJ: 6.II.6 Identify the testing methods used to evaluate interior finishes.  
 NAT: NFPA® 1031 5.4.6                   TOP: Inspector II
56. ANS: C                   PTS: 1                   REF: 232  
 OBJ: 6.II.7 Describe building service characteristics that require inspector evaluations.  
 NAT: NFPA® 1031 5.3.12 | NFPA® 1031 5.4.6                   TOP: Inspector II
57. ANS: C                   PTS: 1                   REF: 255  
 OBJ: 7.I.1 Describe means of egress systems.                   NAT: NFPA® 1031 4.3.3  
 TOP: Inspector I

58. ANS: C                   PTS: 1                   REF: 257  
 OBJ: 7.I.1 Describe means of egress systems.                   NAT: NFPA® 1031 4.3.3  
 TOP: Inspector I
59. ANS: A                   PTS: 1                   REF: 258  
 OBJ: 7.I.1 Describe means of egress systems.                   NAT: NFPA® 1031 4.3.3  
 TOP: Inspector I
60. ANS: D                   PTS: 1                   REF: 258  
 OBJ: 7.I.1 Describe means of egress systems.                   NAT: NFPA® 1031 4.3.3  
 TOP: Inspector I
61. ANS: B                   PTS: 1                   REF: 263  
 OBJ: 7.I.1 Describe means of egress systems.                   NAT: NFPA® 1031 4.3.3  
 TOP: Inspector I
62. ANS: C                   PTS: 1                   REF: 266  
 OBJ: 7.I.2 Explain the way to calculate occupant loads for a single-use occupancy.  
 NAT: NFPA® 1031 4.3.2                   TOP: Inspector I
63. ANS: D                   PTS: 1                   REF: 268  
 OBJ: 7.II.1 Explain the way to calculate occupant loads for multiuse occupancies.  
 NAT: NFPA® 1031 5.3.1 | NFPA® 1031 5.2.2 | NFPA® 1031 5.3.3 | NFPA® 1031 5.4.1 | NFPA® 1031  
 5.4.2   TOP:           Inspector II
64. ANS: B                   PTS: 1                   REF: 269  
 OBJ: 7.II.2 Explain the steps in determining means of egress.  
 NAT: NFPA® 1031 5.3.5 | NFPA® 1031 5.3.11 | NFPA® 1031 5.4.5  
 TOP: Inspector II
65. ANS: A                   PTS: 1                   REF: 270  
 OBJ: 7.II.2 Explain the steps in determining means of egress.  
 NAT: NFPA® 1031 5.3.5 | NFPA® 1031 5.3.11 | NFPA® 1031 5.4.5  
 TOP: Inspector II
66. ANS: C                   PTS: 1                   REF: 271  
 OBJ: 7.II.2 Explain the steps in determining means of egress.  
 NAT: NFPA® 1031 5.3.5 | NFPA® 1031 5.3.11 | NFPA® 1031 5.4.5  
 TOP: Inspector II
67. ANS: D                   PTS: 1                   REF: 272  
 OBJ: 7.II.2 Explain the steps in determining means of egress.  
 NAT: NFPA® 1031 5.3.5 | NFPA® 1031 5.3.11 | NFPA® 1031 5.4.5  
 TOP: Inspector II
68. ANS: B                   PTS: 1                   REF: 286  
 OBJ: 8.I.1 Describe types of fire lanes and fire apparatus access roads.  
 NAT: NFPA® 1031 4.3.11                   TOP: Inspector I
69. ANS: D                   PTS: 1                   REF: 289  
 OBJ: 8.I.1 Describe types of fire lanes and fire apparatus access roads.  
 NAT: NFPA® 1031 4.3.11                   TOP: Inspector I
70. ANS: A                   PTS: 1                   REF: 293  
 OBJ: 8.I.2 Explain site access considerations for construction and demolition sites.  
 NAT: NFPA® 1031 4.3.11                   TOP: Inspector I
71. ANS: D                   PTS: 1                   REF: 294  
 OBJ: 8.I.3 Identify structure access barriers.                   NAT: NFPA® 1031 4.3.11  
 TOP: Inspector I

72. ANS: B                   PTS: 1                   REF: 302  
OBJ: 8.I.3 Identify structure access barriers.                   NAT: NFPA® 1031 4.3.11  
TOP: Inspector I
73. ANS: C                   PTS: 1                   REF: 308  
OBJ: 9.I.1 Identify unsafe behaviors that may require code enforcement.  
NAT: NFPA® 1031 4.3.8 | NFPA® 1031 4.3.15                   TOP: Inspector I
74. ANS: D                   PTS: 1                   REF: 335  
OBJ: 9.II.1 Evaluate hazardous conditions involving building systems.  
NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.11 | NFPA® 1031 5.3.12  
TOP: Inspector II
75. ANS: D                   PTS: 1                   REF: 336  
OBJ: 9.II.1 Evaluate hazardous conditions involving building systems.  
NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.11 | NFPA® 1031 5.3.12  
TOP: Inspector II
76. ANS: B                   PTS: 1                   REF: 336  
OBJ: 9.II.1 Evaluate hazardous conditions involving building systems.  
NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.11 | NFPA® 1031 5.3.12  
TOP: Inspector II
77. ANS: B                   PTS: 1                   REF: 339  
OBJ: 9.II.1 Evaluate hazardous conditions involving building systems.  
NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.11 | NFPA® 1031 5.3.12  
TOP: Inspector II
78. ANS: C                   PTS: 1                   REF: 342  
OBJ: 9.II.1 Evaluate hazardous conditions involving building systems.  
NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.11 | NFPA® 1031 5.3.12  
TOP: Inspector II
79. ANS: C                   PTS: 1                   REF: 344  
OBJ: 9.II.1 Evaluate hazardous conditions involving building systems.  
NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.11 | NFPA® 1031 5.3.12  
TOP: Inspector II
80. ANS: A                   PTS: 1                   REF: 345  
OBJ: 9.II.1 Evaluate hazardous conditions involving building systems.  
NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.11 | NFPA® 1031 5.3.12  
TOP: Inspector II
81. ANS: D                   PTS: 1                   REF: 347  
OBJ: 9.II.1 Evaluate hazardous conditions involving building systems.  
NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.11 | NFPA® 1031 5.3.12  
TOP: Inspector II
82. ANS: D                   PTS: 1                   REF: 348  
OBJ: 9.II.1 Evaluate hazardous conditions involving building systems.  
NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.11 | NFPA® 1031 5.3.12  
TOP: Inspector II
83. ANS: A                   PTS: 1                   REF: 367  
OBJ: 9.II.2 Distinguish among hazardous processes that contribute to increased fire risk.  
NAT: NFPA® 1031 5.3.8 | NFPA® 1031 5.3.9 | NFPA® 1031 5.3.11  
TOP: Inspector II

84. ANS: C                   PTS: 1                   REF: 383  
 OBJ: 10.I.1 Explain the application of hazardous materials regulations.  
 NAT: NFPA® 1031 4.3.8 | NFPA® 1031 4.3.12 | NFPA® 1031 4.3.13  
 TOP: Inspector I
85. ANS: D                   PTS: 1                   REF: 392  
 OBJ: 10.I.4 Describe the classification and properties of physical hazard materials.  
 NAT: NFPA® 1031 4.3.12 | NFPA® 1031 4.1.13                   TOP: Inspector I
86. ANS: D                   PTS: 1                   REF: 409  
 OBJ: 10.I.6 Describe the code requirements for the marking of hazardous materials for identification by emergency responders.                   NAT: NFPA® 1031 4.3.12 | NFPA® 1031 4.3.13  
 TOP: Inspector I
87. ANS: C                   PTS: 1                   REF: 411  
 OBJ: 10.I.6 Describe the code requirements for the marking of hazardous materials for identification by emergency responders.                   NAT: NFPA® 1031 4.3.12 | NFPA® 1031 4.3.13  
 TOP: Inspector I
88. ANS: B                   PTS: 1                   REF: 414  
 OBJ: 10.I.6 Describe the code requirements for the marking of hazardous materials for identification by emergency responders.                   NAT: NFPA® 1031 4.3.12 | NFPA® 1031 4.3.13  
 TOP: Inspector I
89. ANS: A                   PTS: 1                   REF: 418  
 OBJ: 10.I.6 Describe the code requirements for the marking of hazardous materials for identification by emergency responders.                   NAT: NFPA® 1031 4.3.12 | NFPA® 1031 4.3.13  
 TOP: Inspector I
90. ANS: A                   PTS: 1                   REF: 422  
 OBJ: 10.I.6 Describe the code requirements for the marking of hazardous materials for identification by emergency responders.                   NAT: NFPA® 1031 4.3.12 | NFPA® 1031 4.3.13  
 TOP: Inspector I
91. ANS: A                   PTS: 1                   REF: 429  
 OBJ: 10.I.6 Describe the code requirements for the marking of hazardous materials for identification by emergency responders.                   NAT: NFPA® 1031 4.3.12 | NFPA® 1031 4.3.13  
 TOP: Inspector I
92. ANS: D                   PTS: 1                   REF: 431  
 OBJ: 10.I.7 Describe code considerations for determining the permissible amount of hazardous materials within a building.                   NAT: NFPA® 1031 4.3.12 | NFPA® 1031 4.3.13  
 TOP: Inspector I
93. ANS: C                   PTS: 1                   REF: 450  
 OBJ: 10.II.1 Describe an inspector's role in process controls                   NAT: NFPA® 1031 5.3.6  
 TOP: Inspector II
94. ANS: A                   PTS: 1                   REF: 450  
 OBJ: 10.II.2 Identify an inspector's responsibility after an unauthorized discharge.  
 NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.9                   TOP: Inspector II
95. ANS: B                   PTS: 1                   REF: 451  
 OBJ: 10.II.3 Describe requirements for piping, valves, and fittings that convey hazardous materials.  
 NAT: NFPA® 1031 5.3.8 | NFPA® 1031 5.3.9                   TOP: Inspector II
96. ANS: B                   PTS: 1                   REF: 452  
 OBJ: 10.II.4 Recognize the classification system and requirements for hazardous and high-hazard occupancies.                   NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.9  
 TOP: Inspector II

97. ANS: C                   PTS: 1                   REF: 454  
 OBJ: 10.II.4 Recognize the classification system and requirements for hazardous and high-hazard occupancies.  
 NAT: NFPA® 1031 5.3.6 | NFPA® 1031 5.3.8 | NFPA® 1031 5.3.9  
 TOP: Inspector II
98. ANS: B                   PTS: 1                   REF: 457  
 OBJ: 10.II.5 Describe engineering controls required for hazardous materials.  
 NAT: NFPA® 1031 5.3.8 | NFPA® 1031 5.3.9                   TOP: Inspector II
99. ANS: D                   PTS: 1                   REF: 457  
 OBJ: 10.II.5 Describe engineering controls required for hazardous materials.  
 NAT: NFPA® 1031 5.3.8 | NFPA® 1031 5.3.9                   TOP: Inspector II
100. ANS: D                   PTS: 1                   REF: 466  
 OBJ: 11.I.1 Identify components of public water supply systems. | 11.I.2 Identify characteristics of private water supply systems.  
 NAT: NFPA® 1031 4.3.16  
 TOP: Inspector I
101. ANS: B                   PTS: 1                   REF: 472  
 OBJ: 11.I.1 Identify components of public water supply systems. | 11.I.2 Identify characteristics of private water supply systems.  
 NAT: NFPA® 1031 4.3.16  
 TOP: Inspector I
102. ANS: C                   PTS: 1                   REF: 480  
 OBJ: 11.I.4 Explain fire hydrant inspections.                   NAT: NFPA® 1031 4.3.16  
 TOP: Inspector I
103. ANS: D                   PTS: 1                   REF: 482  
 OBJ: 11.I.6 Explain how to use flow test computations.                   NAT: NFPA® 1031 4.3.16  
 TOP: Inspector I
104. ANS: A                   PTS: 1                   REF: 484  
 OBJ: 11.I.6 Explain how to use flow test computations.                   NAT: NFPA® 1031 4.3.16  
 TOP: Inspector I
105. ANS: B                   PTS: 1                   REF: 509  
 OBJ: 12.I.1 Describe the components and basic operation of automatic sprinkler systems.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
106. ANS: A                   PTS: 1                   REF: 510  
 OBJ: 12.I.1 Describe the components and basic operation of automatic sprinkler systems.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
107. ANS: B                   PTS: 1                   REF: 512  
 OBJ: 12.I.1 Describe the components and basic operation of automatic sprinkler systems.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
108. ANS: A                   PTS: 1                   REF: 512  
 OBJ: 12.I.1 Describe the components and basic operation of automatic sprinkler systems.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
109. ANS: C                   PTS: 1                   REF: 513  
 OBJ: 12.I.1 Describe the components and basic operation of automatic sprinkler systems.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
110. ANS: B                   PTS: 1                   REF: 515  
 OBJ: 12.I.1 Describe the components and basic operation of automatic sprinkler systems.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
111. ANS: C                   PTS: 1                   REF: 517  
 OBJ: 12.I.1 Describe the components and basic operation of automatic sprinkler systems.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I



112. ANS: D                   PTS: 1                   REF: 520  
 OBJ: 12.I.2 Explain the operation of fixed fire suppression systems.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
113. ANS: A                   PTS: 1                   REF: 521  
 OBJ: 12.I.2 Explain the operation of fixed fire suppression systems.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
114. ANS: B                   PTS: 1                   REF: 523  
 OBJ: 12.I.2 Explain the operation of fixed fire suppression systems.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
115. ANS: A                   PTS: 1                   REF: 526  
 OBJ: 12.I.3 Describe types of standpipe and hose systems.           NAT: NFPA® 1031 4.3.5  
 TOP: Inspector I
116. ANS: A                   PTS: 1                   REF: 529  
 OBJ: 12.I.3 Describe types of standpipe and hose systems.           NAT: NFPA® 1031 4.3.5  
 TOP: Inspector I
117. ANS: C                   PTS: 1                   REF: 530  
 OBJ: 12.I.3 Describe types of standpipe and hose systems.           NAT: NFPA® 1031 4.3.5  
 TOP: Inspector I
118. ANS: D                   PTS: 1                   REF: 532  
 OBJ: 12.I.4 Explain the components and operation of stationary fire pumps.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
119. ANS: A                   PTS: 1                   REF: 535  
 OBJ: 12.I.4 Explain the components and operation of stationary fire pumps.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
120. ANS: B                   PTS: 1                   REF: 537  
 OBJ: 12.I.4 Explain the components and operation of stationary fire pumps.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I
121. ANS: C                   PTS: 1                   REF: 538  
 OBJ: 12.II.1 Explain how to evaluate fire protection systems and equipment.  
 NAT: NFPA® 1031 5.3.4 | NFPA® 1031 5.3.8 | NFPA® 1031 5.4.3 | NFPA® 1031 5.4.4  
 TOP: Inspector II
122. ANS: C                   PTS: 1                   REF: 540  
 OBJ: 12.II.1 Explain how to evaluate fire protection systems and equipment.  
 NAT: NFPA® 1031 5.3.4 | NFPA® 1031 5.3.8 | NFPA® 1031 5.4.3 | NFPA® 1031 5.4.4  
 TOP: Inspector II
123. ANS: A                   PTS: 1                   REF: 555  
 OBJ: 12.II.2 Explain inspection and testing of fire suppression systems and components.  
 NAT: NFPA® 1031 5.3.4 | NFPA® 1031 5.3.11 | NFPA® 1031 5.4.4  
 TOP: Inspector II
124. ANS: D                   PTS: 1                   REF: 555  
 OBJ: 12.II.2 Explain inspection and testing of fire suppression systems and components.  
 NAT: NFPA® 1031 5.3.4 | NFPA® 1031 5.3.11 | NFPA® 1031 5.4.4  
 TOP: Inspector II
125. ANS: A                   PTS: 1                   REF: 583  
 OBJ: 13.I.1 Describe the components and operation of fixed fire suppression systems.  
 NAT: NFPA® 1031 4.3.5                   TOP: Inspector I

126. ANS: C                   PTS: 1                   REF: 596  
 OBJ: 13.II.1 Identify the appropriate evaluation and testing methods for special-agent fire extinguishing systems.  
 NAT: NFPA® 1031 5.4.3 | NFPA® 1031 5.4.4  
 TOP: Inspector II
127. ANS: C                   PTS: 1                   REF: 608  
 OBJ: 14.I.1 Identify fire alarm system components.                   NAT: NFPA® 1031 4.3.6  
 TOP: Inspector I
128. ANS: D                   PTS: 1                   REF: 611  
 OBJ: 14.I.1 Identify fire alarm system components.                   NAT: NFPA® 1031 4.3.6  
 TOP: Inspector I
129. ANS: D                   PTS: 1                   REF: 627  
 OBJ: 14.I.3 Explain types of automatic alarm-initiating devices.  
 NAT: NFPA® 1031 4.3.6                   TOP: Inspector I
130. ANS: A                   PTS: 1                   REF: 630  
 OBJ: 14.I.3 Explain types of automatic alarm-initiating devices.  
 NAT: NFPA® 1031 4.3.6                   TOP: Inspector I
131. ANS: C                   PTS: 1                   REF: 642  
 OBJ: 14.II.1 Explain methods to evaluate fire detection and suppression system equipment for life safety, property conservation and hazards. | 14.II.2 Describe inspection and testing methods for fire detection and suppression system equipment.  
 NAT: NFPA® 1031 5.3.4 | NFPA® 1031 5.4.3 | NFPA® 1031 5.4.4  
 TOP: Inspector II
132. ANS: D                   PTS: 1                   REF: 643  
 OBJ: 14.II.1 Explain methods to evaluate fire detection and suppression system equipment for life safety, property conservation and hazards. | 14.II.2 Describe inspection and testing methods for fire detection and suppression system equipment.  
 NAT: NFPA® 1031 5.3.4 | NFPA® 1031 5.4.3 | NFPA® 1031 5.4.4  
 TOP: Inspector II
133. ANS: D                   PTS: 1                   REF: 644  
 OBJ: 14.II.1 Explain methods to evaluate fire detection and suppression system equipment for life safety, property conservation and hazards. | 14.II.2 Describe inspection and testing methods for fire detection and suppression system equipment.  
 NAT: NFPA® 1031 5.3.4 | NFPA® 1031 5.4.3 | NFPA® 1031 5.4.4  
 TOP: Inspector II
134. ANS: A                   PTS: 1                   REF: 652  
 OBJ: 15.I.1 Recognize the need for a plans review.  
 NAT: NFPA® 1031 4.2.3 | NFPA® 1031 4.3.9                   TOP: Inspector I
135. ANS: A                   PTS: 1                   REF: 652  
 OBJ: 15.I.1 Recognize the need for a plans review.  
 NAT: NFPA® 1031 4.2.3 | NFPA® 1031 4.3.9                   TOP: Inspector I
136. ANS: A                   PTS: 1                   REF: 654  
 OBJ: 15.I.2 Identify actions an inspector should take during a plans review.  
 NAT: NFPA® 1031 4.3.9                   TOP: Inspector I
137. ANS: D                   PTS: 1                   REF: 654  
 OBJ: 15.I.2 Identify actions an inspector should take during a plans review.  
 NAT: NFPA® 1031 4.3.9                   TOP: Inspector I
138. ANS: A                   PTS: 1                   REF: 658  
 OBJ: 15.II.1 Explain the impact of local codes and ordinances on the plans review process.  
 NAT: NFPA® 1031 5.2.2 | NFPA® 1031 5.4.2                   TOP: Inspector II

139. ANS: D                   PTS: 1                   REF: 675  
OBJ: 15.II.3 Describe building system plans.  
NAT: NFPA® 1031 5.4.2 | NFPA® 1031 5.4.3 | NFPA® 1031 5.4.4  
TOP: Inspector II
140. ANS: D                   PTS: 1                   REF: 678  
OBJ: 15.II.3 Describe building system plans.  
NAT: NFPA® 1031 5.4.2 | NFPA® 1031 5.4.3 | NFPA® 1031 5.4.4  
TOP: Inspector II
141. ANS: C                   PTS: 1                   REF: 689  
OBJ: 16.I.1 Explain the duties of an Inspector I.                   NAT: NFPA® 1031 4.2.1  
TOP: Inspector I
142. ANS: C                   PTS: 1                   REF: 690  
OBJ: 16.I.2 Describe components of interpersonal communication.  
NAT: NFPA® 1031 4.2.1                   TOP: Inspector I
143. ANS: B                   PTS: 1                   REF: 690  
OBJ: 16.I.2 Describe components of interpersonal communication.  
NAT: NFPA® 1031 4.2.1                   TOP: Inspector I
144. ANS: B                   PTS: 1                   REF: 692  
OBJ: 16.I.2 Describe components of interpersonal communication.  
NAT: NFPA® 1031 4.2.1                   TOP: Inspector I
145. ANS: D                   PTS: 1                   REF: 695  
OBJ: 16.I.3 Describe the basic administrative duties of an Inspector I.  
NAT: NFPA® 1031 4.2.1                   TOP: Inspector I
146. ANS: C                   PTS: 1                   REF: 701  
OBJ: 16.I.4 Describe the preparation required before an inspection.  
NAT: NFPA® 1031 4.2.1                   TOP: Inspector I
147. ANS: C                   PTS: 1                   REF: 703  
OBJ: 16.I.5 Explain basic inspection procedures.                   NAT: NFPA® 1031 4.2.1  
TOP: Inspector I
148. ANS: C                   PTS: 1                   REF: 718  
OBJ: 16.I.7 Identify ways an Inspector I will participate in emergency planning.  
NAT: NFPA® 1031 4.3.10                   TOP: Inspector I
149. ANS: B                   PTS: 1                   REF: 721  
OBJ: 16.I.7 Identify ways an Inspector I will participate in emergency planning.  
NAT: NFPA® 1031 4.3.10                   TOP: Inspector I
150. ANS: D                   PTS: 1                   REF: 725  
OBJ: 16.II.2 Describe how to evaluate emergency preparedness plans.  
NAT: NFPA® 1031 5.3.7                   TOP: Inspector II