

2019 NTC Black Book Answer Key

Water-Based System Layout Section

Referenced Codes

NFPA 13	2016 - Standard for Installation of Sprinkler Systems
NFPA 13D	2016 - Standard for Installation of Sprinkler Systems in One- and Two Family Dwellings and Manuf. Homes
NFPA 13R	2016 - Standard for Installation of Sprinkler Systems in Low-Rise Residential Occupancies
NFPA 14	2016 - Standard for Installation of Standpipe and Hose Systems
NFPA 20	2016 - Installation of Stationary Pumps for Fire Protection
NFPA 22	2013 - Standard for Water Tanks for Private Fire Protection
NFPA 291	2016 - Recommended Practice for Fire Flow Testing and Marking of Hydrants

Level I

<u>Quiz #1</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 13	Chapter 2
2	B	NFPA 13	Chapter 2
3	A	NFPA 13	Chapter 2
4	C	NFPA 13	Chapter 2
5	C	NFPA 13	Chapter 2
6	B	NFPA 13	3.3.5.3, pg 18
7	D	NFPA 13	3.6.4.9, pg 20
8	B	NFPA 13	25.4(2), pg 277
9	A	NFPA 13	25.5.2, pg 277
10	C	NFPA 13	13.3.3.2.5, pg 19

Quiz #2

1	A	NFPA 13	5.2, pg 25
2	C	NFPA 13	5.3.2, pg 26
3	B	NFPA 13	A.5.6.3, pg 300
4	C	NFPA 13	A.5.3.2, pg 295
5	B	NFPA 13	A.5.4.1, pg 296
6	B	NFPA 13	3.3.9, pg 18
7	A	NFPA 13	3.3.22, pg 18
8	D	NFPA 13	3.3.25, pg 19
9	C	NFPA 13	3.3.6, pg 18
10	B	NFPA 13	3.7.2, pg 21

Quiz #3

1	C	NFPA 13	3.4.10, pg 19
2	E	NFPA 13	7.3.2.3.2, pg 40
3	A	NFPA 13	A.7.2, pg 318
4	C	NFPA 13	Table 6.2.3.1, pg 30
5	C	NFPA 13	13.8.2.1(3)(b), pg 47
6	B	NFPA 13	6.2.6.2.1, pg 31
7	D	NFPA 13	6.3.5, pg 32
8	D	NFPA 13	6.4.6.1, pg 34
9	A	NFPA 13	6.8.3.4, pg 37
10	A	NFPA 13	6.5.1.1, pg 34

Quiz #4

1	E	NFPA 13	24.2.1, pg 271 and A.24.2.1, pg 429
2	C	NFPA 13	24.1.3.1, pg 271
3	C	NFPA 13	24.1.3.3, pg 271
4	C	NFPA 13	23.2.1, pg 257
5	C	NFPA 13	10.1.2, pg 133
6	A	NFPA 13	Chapter 2
7	D	NFPA 13	3.8.1.5, pg 21
8	A	NFPA 13	8.17.2.4.8, pg 101
9	C	NFPA 13	A.24.2.3, pg 431
10	C	NFPA 13	3.3.2, pg 7

Quiz #5

1	A	NFPA 13	6.1.2.1, pg 29
2	C	NFPA 13	3.3.7, pg 18
3	B	NFPA 13	6.6.4.1, pg 36
4	C	NFPA 13	6.2.3.5, pg 29
5	D	NFPA 13	8.17.2.2, pg 100
6	A	NFPA 13	9.1.1.6.2, pg 103
7	C	NFPA 13	Table 9.1.2.1, pg 107
8	D	NFPA 13	Table 9.1.2.5.1, pg 102
9	D	NFPA 13	A.9.1.1, pg 350
10	B	NFPA 13	Table 9.2.2.1(a), pg 110

Quiz #6

1	C	NFPA 13D	3.3.11.4, pg 11
2	B	-	NFPA 170 - Standard for Fire Safety and Emergency Symbols (www.NFPA.org)
3	B	NFPA 13R	1.1, pg 7
4	C	NFPA 13	$Q = A \times D$
5	D	NFPA 13	8.17.2.2, pg 100
6	B	NFPA 291	Figure 4.7.1, pg 8
7	A	NFPA 13D	9.3.8.2, pg 21
8	B	NFPA 13	Table 23.4.4.8.1, pg 267
9	B	NFPA 13R	6.2.1.3, pg 15
10	B	NFPA 13	A.11.2.2.6, pg 382

Quiz #7

1	B	-	OSHA 29 CFR 1910 (www.OSHA.gov)
2	C	-	OSHA 29 CFR 1910 (www.OSHA.gov)
3	B	-	OSHA 29 CFR 1910 (www.OSHA.gov)
4	D	-	OSHA 29 CFR 1910 (www.OSHA.gov)
5	A	-	OSHA 29 CFR 1910 (www.OSHA.gov)
6	D	-	OSHA 29 CFR 1910 (www.OSHA.gov)
7	A	-	OSHA 29 CFR 1910 (www.OSHA.gov)
8	D	-	OSHA 29 CFR 1910 (www.OSHA.gov)
9	B	-	OSHA 29 CFR 1910 (www.OSHA.gov)
10	D	-	OSHA 29 CFR 1910 (www.OSHA.gov)

Quiz #8

1	C	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
2	D	-	(general contracting textbook)
3	D	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
4	C	-	(general contracting textbook)
5	D	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
6	B	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
7	A	-	(general contracting textbook)
8	D	-	(general contracting textbook)
9	D	-	(general contracting textbook)
10	C	--	(general contracting textbook)

Quiz #9

1	E	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
2	C	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
3	C	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
4	D	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
5	D	NFPA 13	3.2.2, pg 17
6	D	NFPA 13	3.3.17, pg 18
7	C	NFPA 13	5.4, pg 25
8	A	NFPA 13	7.7.5, pg 43
9	A	NFPA 13	5.6.3.1, pg 26
10	C	NFPA 13	3.3.2.5, pg 19

Quiz #10

1	D	-	NFPA 101 (Life Safety Code)
2	C	-	(general contracting textbook)
3	A	NFPA 13	A.8.15.5.5.4, pg 338
4	C	-	(general contracting textbook)
5	C	NFPA 13	8.1.17.6(1), pg 100
6	D	NFPA 13	25.1, pg 272
7	D	NFPA 13	25.4, pg 277
8	C	NFPA 13	25.2.2.1, pg 276
9	E	NFPA 13	25.2.1.4.1, pg 272
10	B	-	NFPA 25 - Standard for Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

Level II

Quiz #1	Answer	Code	Reference
1	D	NFPA 13	8.2.1, pg 47
2	D	NFPA 13	8.3.2.3, pg 48
3	B	NFPA 13	Table 8.3.2.5(b), pg 50
4	A	NFPA 13	8.4.3, pg 51
5	B	NFPA 13	8.4.6.2, pg 51
6	B	NFPA 13	7.3.2.1, pg 40
7	D	NFPA 13	Table 7.6.1.2, pg 41
8	B	NFPA 13	Table 8.6.2.2.1(c), pg 56
9	D	NFPA 13	3.7.2, pg 21
10	C	NFPA 13	Table 6.2.5.1, pg 31
Quiz #2			
1	C	NFPA 13	A.5.3.2, pg 295
2	C	NFPA 13	5.3.2, pg 26
3	D	NFPA 13	A.5.3.2, pg 295
4	D	NFPA 13	5.4.1, pg 26
5	D	NFPA 13	13.5.4.2, pg 26
6	C	NFPA 13	3.7.2, pg 21
7	A	NFPA 13	8.6.3.1, pg 54
8	C	NFPA 13	Table 8.6.2.2.1(c), pg 56
9	B	NFPA 13	8.6.3.2.1, pg 56
10	C	NFPA 13	Table 8.7.2.2.1, pg 63
Quiz #3			
1	C	NFPA 13	7.1.2.1, pg 37
2	D	NFPA 13	3.4.6 and 3.4.7, pg 19
3	A	NFPA 13	7.2.3.4, pg 38
4	C	NFPA 13	7.2.3.10, pg 38
5	C	NFPA 13	11.2.3.2.5, pg 144
6	B	NFPA 13	Table 13.1.1.2, pg 54
7	B	NFPA 13	6.2.9.5, pg 81
8	C	NFPA 25	5.3.2.1, pg 18
9	D	-	NFPA 25 - Standard for Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems
10	E	-	NFPA 25 - Standard for Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems
Quiz #4			
1	D	NFPA 13	9.1.1.2, pg 103
2	D	NFPA 13	Table 9.1.5.7.1, pg 109
3	D	NFPA 13	9.1.1.2(1), pg 103
4	D	NFPA 13	9.2.3.4.1, pg 110
5	B	NFPA 13	9.2.5.1, pg 112
6	D	NFPA 13	6.3.5, pg 32
7	A	NFPA 13	6.3.11.2, pg 33
8	B	NFPA 13	6.4.6.1, pg 34
9	A	NFPA 13	6.5.1.3, pg 34
10	D	NFPA 13	6.5.1.1, pg 34
Quiz #5			
1	C	NFPA 13	8.17.5.2.2, pg 102
2	B	NFPA 14	5.2.1.4.12, pg 15
3	A	NFPA 14	3.3.17.1, pg 9
4	A	NFPA 14	3.3.19.1, pg 9
5	B	NFPA 14	3.3.3.19, pg 9
6	C	NFPA 20	4.15.8.11, pg 18
7	C	NFPA 20	Table 14.1.1.1, pg 62
8	B	NFPA 20	Table 14.1.1.1, pg 62
9	D	NFPA 20	14.4, pg 65
10	D	NFPA 20	B.1.23, pg 114

Quiz #6

1	B	NFPA 13	A.5.3.1, pg 295
2	B	NFPA 13	Figure 11.2.3.1.1, pg 143
3	A	NFPA 13	11.2.3.11, pg 143
4	C	NFPA 13	11.2.3.2.5, pg 144
5	C	NFPA 13	8.5.2.1.2, pg 52
6	C	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
7	C	NFPA 291	Figure 4.7.1, pg 8
8	D	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
9	D	NFPA 291	4.7.3, pg 9
10	B	NFPA 13	A.11.2.2.6, pg 382

Quiz #7

1	B	NFPA 13	23.1.3, pg 256
2	A	NFPA 13	A.5.2, pg 295
3	B	NFPA 13	A.5.6.3, pg 299 and 5.6.2.2, pg 26
4	B	NFPA 13	8.16.4.1.1, pg 99
5	D	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
6	D	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
7	A	NFPA 13	4.3, pg 25
8	B	NFPA 13	6.1.1.3, pg 29
9	C	NFPA 13	6.1.1.1.1, pg 29
10	D	NFPA 13	(general contracting textbook)

Quiz #8

1	C	-	(general contracting textbook)
2	D	-	(general contracting textbook)
3	D	-	(general contracting textbook)
4	C	-	(general contracting textbook)
5	C	-	(general contracting textbook)
6	A	-	(general contracting textbook)
7	B	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
8	B	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
9	C	-	(general contracting textbook)
10	A	-	(general contracting textbook)

Quiz #9

1	A	-	NFPA 170 - Standard for Fire Safety and Emergency Symbols (www.NFPA.org)
2	C	-	NFPA 170 - Standard for Fire Safety and Emergency Symbols (www.NFPA.org)
3	B	-	NFPA 170 - Standard for Fire Safety and Emergency Symbols (www.NFPA.org)
4	C	-	NFPA 170 - Standard for Fire Safety and Emergency Symbols (www.NFPA.org)
5	B	-	NFPA 170 - Standard for Fire Safety and Emergency Symbols (www.NFPA.org)
6	B	-	(general contracting textbook)
7	B	-	(general contracting textbook)
8	D	-	(general contracting textbook)
9	A	-	(general contracting textbook)
10	A	-	(general contracting textbook)

Quiz #10

1	B	-	International Building Code (IBC) (ICCSafe.org)
2	A	-	International Building Code (IBC) (ICCSafe.org)
3	D	-	International Building Code (IBC) (ICCSafe.org)
4	C	-	International Building Code (IBC) (ICCSafe.org)
5	B	-	International Building Code (IBC) (ICCSafe.org)
6	B	-	International Firestop Council (www.Firestop.org)
7	S	-	International Firestop Council (www.Firestop.org)
8	C	-	International Firestop Council (www.Firestop.org)
9	A	-	International Firestop Council (www.Firestop.org)
10	B	-	International Firestop Council (www.Firestop.org)

Level III

Quiz #1	Answer	Code	Reference
1	A	NFPA 13	Table 6.2.3.1, pg 30
2	D	NFPA 13	A.5.3.1, pg 295
3	C	NFPA 13	8.5.2.2.2, pg 52
4	B	NFPA 13	23.4.4.11.1,,pg 267
5	C	NFPA 13	Table 11.2.3.1.1, pg 143
6	A	NFPA 13	3.6.4.3, pg 20
7	E	NFPA 13	Table 8.8.2.1.2, pg 67
8	A	NFPA 13	8.8.3.4.1, pg 67
9	C	NFPA 13	8.8.2.2.2, pg 66
10	C	NFPA 13	8.4.6.2, pg 51

Quiz #2			
1	C	NFPA 13	3.9.1.116, pg 22
2	C	NFPA 13	8.2.1(4), pg 47
3	E	NFPA 13	8.13.2.1, pg 88
4	A	NFPA 13	Table 15.2.2.5(a), pg 168
5	C	NFPA 13	Table 14.3.1, pg 158
6	C	NFPA 13	6.4.5, pg 54
7	B	NFPA 13	6.3.8.2, pg 32
8	C	NFPA 13	Table 6.2.5.1, pg 31
9	B	NFPA 13	Table 6.2.5.1, pg 31
10	A	NFPA 13	6.2.6.1.2, pg 30

Quiz #3			
1	D	NFPA 22	5.1.3.1, pg 10
2	D	NFPA 13	8.15.8.1.1, pg 92
3	E	NFPA 14	6.1.2.2.3, pg 16
4	D	NFPA 22	8.7.13, pg 24
5	B	NFPA 20	4.20.1.2, pg 20
6	B	NFPA 13	3.9.3.7.3, pg 23
7	C	NFPA 13	16.1.6.1. pg 171
8	B	NFPA 13	16.2.1.3.2, pg 172
9	B	NFPA 13	3.9.3.7.5, pg 23
10	B	NFPA 13	Table 18.4(9), pg 228

Quiz #4			
1	B	NFPA 13	Figure A.10.4.2(a), pg 375
2	C	NFPA 13	Table A.10.6.1(a), pg 378
3	C	NFPA 13	Table 10.6.2.1.2.2, pg 135
4	B	NFPA 13	Table 10.10.2.1.3, pg 140
5	C	NFPA 13	Table 10.10.2.2.6, pg 140
6	B	NFPA 13	A.9.3.1, pg 353
7	B	NFPA 13	9.3.5.9.5, pg 119
8	B	NFPA 13	9.3.5.2.2, pg 117
9	C	NFPA 13	Table 9.3.5.9.1, pg 117
10	C	NFPA 13	Table 9.3.6.4, pg 127

Quiz #5			
1	C	NFPA 14	7.10.1.1.5, pg 21
2	D	NFPA 14	7.3.2.1.1, pg 19; 7.3.2.2 and 7.2.3.6, pg 20
3	C	NFPA 14	6.4.5.2, pg 18
4	C	NFPA 14	3.3.17.4, pg 9
5	C	NFPA 13	8.17.5.2.2, pg 102
6	C	NFPA 20	4.15.5.1, pg 18
7	C	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
8	B	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
9	A	NFPA 20	4.15.5.1, pg 18
10	C	-	Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)

Quiz #6

- 1 E - Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
- 2 C - Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
- 3 C - Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
- 4 A - Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
- 5 C - Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
- 6 B NFPA 13 24.1.3.1, pg 271
- 7 D NFPA 13 24.1.2, pg 271
- 8 B NFPA 13 A.11.2.2.6, pg 382
- 9 B NFPA 13 7.7.8.1, pg 43
- 10 D NFPA 13 24.1.3.3, pg 271

Quiz #7

- 1 B NFPA 13 Chapter 2
- 2 B NFPA 13 6.8.4.2, PG 37
- 3 D NFPA 13 Chapter 2
- 4 A NFPA 13R A.1.1, pg 29
- 5 A NFPA 13R A.1.2, pg 30
- 6 B NFPA 13 6.8.3.4, pg 37
- 7 B NFPA 13 8.17.1.1, pg 99
- 8 A - NFPA 72 - National Fire Alarm and Signaling Code (www.NFPA.org)
- 9 D - NFPA 72 - National Fire Alarm and Signaling Code (www.NFPA.org)
- 10 D - NFPA 72 - National Fire Alarm and Signaling Code (www.NFPA.org)

Quiz #8

- 1 B - (general contracting textbook)
- 2 E - (general contracting textbook)
- 3 B - (general contracting textbook)
- 4 D - (general contracting textbook)
- 5 C - (general contracting textbook)
- 6 A - (general contracting textbook)
- 7 B - (general contracting textbook)
- 8 D - (general contracting textbook)
- 9 B - (general contracting textbook)
- 10 A - (general contracting textbook)

Quiz #9

- 1 B - Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
- 2 C - Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
- 3 E - Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
- 4 E - Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
- 5 D - Layout, Detail, and Calculation of Fire Sprinkler Systems (www.NFSA.org)
- 6 B - International Firestop Council (www.Firestop.org)
- 7 C - International Firestop Council (www.Firestop.org)
- 8 A - International Firestop Council (www.Firestop.org)
- 9 D - International Firestop Council (www.Firestop.org)
- 10 D - International Firestop Council (www.Firestop.org)

Quiz #10

- 1 C - (general contracting textbook)
- 2 B - (general contracting textbook)
- 3 C - (general contracting textbook)
- 4 C - (general contracting textbook)
- 5 C - (general contracting textbook)
- 6 D - (general contracting textbook)
- 7 B - (general contracting textbook)
- 8 D - (general contracting textbook)
- 9 D - (general contracting textbook)
- 10 D - (general contracting textbook)

Inspection & Testing of Water-Based Systems Section

Referenced Codes

NFPA 25 2017 - Standard for Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

Level I - Inspection

Black Book Pages 152-161

<u>Quiz #1</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	3.5.1
2	C	NFPA 25	3.5.2
3	A	NFPA 25	13.3.1.2.1
4	D	NFPA 25	3.6.3
5	A	NFPA 25	3.6.4.5
6	B	-	(sprinkler equipment manual)
7	C	-	(sprinkler equipment manual)
8	A	-	(sprinkler equipment manual)
9	D	-	(sprinkler equipment manual)
10	A	-	(sprinkler equipment manual)

Quiz #2

1	C	NFPA 25	5.2.4
2	D	NFPA 25	5.2.3.3
3	B	NFPA 25	13.2.7.2
4	D	NFPA 25	5.3.3
5	D	NFPA 25	5.2.2.4
6	D	NFPA 25	5.2.1.1
7	C	NFPA 25	5.1.2
8	D	NFPA 25	5.2.2
9	D	NFPA 25	5.2.5
10	D	NFPA 25	4.1.5.2

Quiz #3

1	B	NFPA 25	13.3.2.1.1
2	D	NFPA 25	13.3.1.5
3	C	NFPA 25	13.3.3.3
4	C	NFPA 25	13.3.2.1.3
5	A	NFPA 25	13.3.2.2
6	B	NFPA 25	Table 13.1.1.2
7	D	NFPA 25	Table 13.1.1.2
8	A	NFPA 25	13.3.4.1.1
9	D	NFPA 25	Table 13.1.1.2
10	C	NFPA 25	Table 13.1.1.2

Quiz #4

1	A	NFPA 25	4.1.9.1, pg 14
2	D	NFPA 25	4.1.9.2, pg 14
3	C	NFPA 25	5.2.6, pg 17
4	A	NFPA 25	4.1.9.1, pg 14
5	A	NFPA 25	5.2.8, pg 17
6	D	NFPA 25	5.2.8, pg 17
7	C	NFPA 25	5.2.6, pg 17
8	E	NFPA 25	5.2.6.2, pg 17
9	B	NFPA 25	5.2.9, pg 17
10	B	NFPA 25	6.2.3, pg 23

Quiz #5

1	A	NFPA 25	A.5.3.1.1, pg 88
2	D	NFPA 25	5.3.3.3, pg 18
3	A	NFPA 25	5.3.4(3), pg 18
4	B	NFPA 25	5.4.1.8.2, pg 18
5	A	NFPA 25	A.13.5.2.2, pg 109
6	A	-	(sprinkler equipment manual)
7	B	-	(sprinkler equipment manual)
8	B	-	(sprinkler equipment manual)
9	B	-	(sprinkler equipment manual)
10	C	-	(sprinkler equipment manual)

<u>Quiz #1</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	3.3.40.1.3
2	B	NFPA 25	3.3.43.1
3	A	NFPA 25	3.3.20
4	B	NFPA 25	3.3.10.2
5	D	NFPA 25	14.3.2.2
6	B	NFPA 25	4.3.5
7	E	NFPA 25	4.3.2
8	C	NFPA 25	13.5.2.2
9	B	NFPA 25	13.2.5.2
10	D	NFPA 25	D.5.4(3)

Quiz #2

1	A	-	OSHA 29 CFR 1910 (www.OSHA.gov)
2	A	-	OSHA 29 CFR 1910 (www.OSHA.gov)
3	A	-	OSHA 29 CFR 1910 (www.OSHA.gov)
4	A	-	OSHA 29 CFR 1910 (www.OSHA.gov)
5	B	-	OSHA 29 CFR 1910 (www.OSHA.gov)
6	A	-	OSHA 29 CFR 1910 (www.OSHA.gov)
7	A	-	OSHA 29 CFR 1910 (www.OSHA.gov)
8	A	-	OSHA 29 CFR 1910 (www.OSHA.gov)
9	E	-	OSHA 29 CFR 1910 (www.OSHA.gov)
10	A	-	OSHA 29 CFR 1910 (www.OSHA.gov)

Quiz #3

1	D	-	OSHA 29 CFR 1910 (www.OSHA.gov)
2	C	-	OSHA 29 CFR 1910 (www.OSHA.gov)
3	D	-	OSHA 29 CFR 1910 (www.OSHA.gov)
4	B	-	OSHA 29 CFR 1910 (www.OSHA.gov)
5	D	-	OSHA 29 CFR 1910 (www.OSHA.gov)
6	A	-	OSHA 29 CFR 1910 (www.OSHA.gov)
7	D	-	OSHA 29 CFR 1910 (www.OSHA.gov)
8	C	-	OSHA 29 CFR 1910 (www.OSHA.gov)
9	B	-	OSHA 29 CFR 1910 (www.OSHA.gov)
10	D	-	OSHA 29 CFR 1910 (www.OSHA.gov)

Quiz #4

1	B	NFPA 25	5.4.1.2.2, pg 19
2	B	NFPA 25	Table 5.5.1, pg 20
3	A	NFPA 25	A.3.3.7, pg 70
4	A	NFPA 25	4.1.4, pg 13
5	D	NFPA 25	4.3.3, pg 14
6	C	NFPA 25	Chapter 6
7	D	NFPA 25	9.2.7(1), pg 37
8	D	NFPA 25	Annex F
9	B	NFPA 25	Chapter 2
10	C	NFPA 25	Chapter 2

Quiz #5

1	E	NFPA 25	5.4.1.5.6.1, pg 19
2	C	NFPA 25	3.3.19.2, pg 9
3	C	NFPA 25	5.2.1.4 (2), pg 15
4	D	NFPA 25	A.5.2.1.1, pg 87
5	A	NFPA 25	5.4.1.2.1, pg 19
6	B	NFPA 25	4.2, pg 14
7	C	NFPA 25	5.1.3, pg 15
8	D	NFPA 25	5.1.5, pg 15
9	C	NFPA 25	10.2.1.1, pg 39
10	B	NFPA 25	4.1.3, pg 13

<u>Quiz #1</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	5.2.1.1.2
2	C	NFPA 25	5.2.1.1.1
3	D	NFPA 25	Table 13.1.1.2
4	D	NFPA 25	5.4.1.5
5	B	NFPA 25	5.2.1.2.4
6	D	NFPA 25	5.2.1.1.4
7	D	NFPA 25	5.2.1.1.6
8	D	NFPA 25	5.2.1.2.5
9	A	NFPA 25	A.5.2.1.1.2
10	A	NFPA 25	A.5.2.1.2.3

<u>Quiz #2</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	A	NFPA 25	Table 8.1.2
2	A	NFPA 25	Table 8.1.2
3	D	NFPA 25	Table A.8.3.2.9
4	D	NFPA 25	Table 8.1.2
5	B	NFPA 25	8.2.2 (4) (a)
6	C	NFPA 25	Table 9.1.1.2
7	B	NFPA 25	Table 9.1.1.2
8	D	NFPA 25	Table 9.5.1.1
9	D	NFPA 25	Table 9.1.1.2
10	D	NFPA 25	A.9.2.5.1

<u>Quiz #3</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	D	NFPA 25	Table 6.1.1.2
2	B	NFPA 25	Chapter 2
3	A	NFPA 25	Table 13.1.1.2
4	D	NFPA 25	Table 13.1.1.2
5	C	NFPA 25	A.6.2.2
6	D	NFPA 25	7.2.2.4
7	C	NFPA 25	A.3.3.7
8	C	NFPA 25	7.2.2.6,
9	C	NFPA 25	7.2.2.3.1
10	B	NFPA 25	Table 7.1.1.2

<u>Quiz #4</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	D	NFPA 25	14.2.1.6, pg 63
2	C	NFPA 25	14.3.2.1, pg 63
3	D	NFPA 25	A.14.2.1, pg 110
4	D	NFPA 25	14.2.2.2, pg 63
5	B	NFPA 25	A.14.2.2, pg 110
6	C	NFPA 25	Table 13.1.1.2, pg 54
7	D	NFPA 25	13.4.3.1.7.1, pg 57
8	A	NFPA 25	13.4.4.1.5, pg 58
9	D	NFPA 25	13.4.1.2, pg 56
10	C	NFPA 25	13.4.3.1.8, pg 57

<u>Quiz #5</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	4.1.9.1, pg 14
2	D	NFPA 25	13.4.4.1.3, pg 58
3	D	NFPA 25	6.1.1.2, pg 21
4	A	NFPA 25	Table 10.5.1, pg 43
5	A	NFPA 25	13.4.4.2.5, pg 58
6	D	NFPA 25	5.2.8, pg 17
7	D	NFPA 25	5.2.6.2, pg 17
8	D	NFPA 25	5.2.9, pg 17
9	D	NFPA 25	Table 5.5.1, pg 20
10	C	NFPA 25	A.3.3.7, pg 67

<u>Quiz #1</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	5.3.1.1.1
2	C	NFPA 25	Table 13.2.7.3
3	A	NFPA 25	5.3.1.3.1
4	A	NFPA 25	5.3.1.1.1.2
5	A	NFPA 25	5.3.1.1.1.6
6	D	NFPA 25	Table 13.1.1.2
7	B	NFPA 25	A.13.3.3.2
8	B	NFPA 25	13.3.3.5.2
9	C	NFPA 25	Table 13.1.1.2
10	A	NFPA 25	13.3.3.3

<u>Quiz #2</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	D	NFPA 25	A.13.2.5
2	D	NFPA 25	13.1.1.2
3	B	NFPA 25	13.2.5.5
4	B	NFPA 25	13.2.5.2
5	C	NFPA 25	13.2.5.3
6	B	NFPA 25	13.4.5.2.1
7	B	NFPA 25	13.4.5.2.4
8	D	NFPA 25	13.4.5.2.8
9	A	NFPA 25	13.4.4.1.1
10	D	NFPA 25	13.2.7.1.3.1

<u>Quiz #3</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	13.4.5.2.2.2.2
2	B	NFPA 25	A.13.4.5.2.2.3
3	A	NFPA 25	A.13.5.4.2.2.3
4	C	NFPA 25	13.4.4.3.2.3, (full test year 3, 6, 9, partial 1, 2, 4, 5, 7, 8)
5	D	NFPA 25	A.13.4.5.2.2.3
6	D	NFPA 25	13.4.5.2.5
7	A	NFPA 25	13.4.5.2.2.2
8	D	NFPA 25	13.4.5.2.3
9	D	NFPA 25	A.13.4.5.2.2.2
10	B	NFPA 25	13.4.4.5.2.2.2

<u>Quiz #4</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	B	NFPA 25	5.3.3.1, pg 18
2	A	NFPA 25	5.3.3.3, pg 18
3	B	NFPA 25	5.2.5, pg 17
4	A	NFPA 25	5.3.3.3.1, pg 18
5	D	NFPA 25	5.3.3.4, pg 18
6	C	NFPA 25	Table 13.1.1.2, pg 54
7	A	NFPA 25	13.3.3.5.2, pg 56
8	D	NFPA 25	13.3.3.5.3, pg 56
9	C	NFPA 25	Table 13.1.1.2, pg 54
10	B	NFPA 25	Table 13.8.1, pg 62

<u>Quiz #5</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	B	NFPA 25	5.3.4, pg 18
2	B	NFPA 25	5.3.4.4, pg 18
3	A	NFPA 25	5.3.4.2.2, pg 18
4	D	NFPA 25	5.3.4.4.1, pg 18
5	C	NFPA 25	5.3.4.1.1, pg 18
6	B	NFPA 25	14.3.1 (15), pg 63
7	B	NFPA 25	D.2.1, pg 115
8	D	NFPA 25	D.2.5, pg 116
9	A	NFPA 25	D.2.7, pg 117
10	C	NFPA 25	D.2.4, pg 116

<u>Quiz #1</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	4.3.5, pg 14
2	B	NFPA 25	4.3.1.1, pg 14
3	B	NFPA 25	B.2, pg 112
4	B	NFPA 25	A.3.3.7, pg 69
5	A	NFPA 25	A.3.3.7, pg 68
6	C	NFPA 25	3.5.2, pg 12
7	E	NFPA 25	4.3.4, pg 14
8	B	NFPA 25	4.3.3, pg 14
9	B	NFPA 25	3.3.43.1, pg 11
10	D	NFPA 25	4.3.2, pg 14

<u>Quiz #2</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	4.9.5, pg 15
2	D	NFPA 25	A.4.9.6, pg 87
3	D	NFPA 25	4.9.3, pg 15
4	D	NFPA 25	A.4.9.5, pg 87
5	D	NFPA 25	4.1.9.1, pg 14
6	D	-	OSHA 29 CFR 1910 (www.OSHA.gov)
7	B	-	OSHA 29 CFR 1910 (www.OSHA.gov)
8	B	-	OSHA 29 CFR 1910 (www.OSHA.gov)
9	D	-	OSHA 29 CFR 1910 (www.OSHA.gov)
10	B	-	OSHA 29 CFR 1910 (www.OSHA.gov)

<u>Quiz #3</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	A	NFPA 25	15.2.2, pg 64
2	A	NFPA 25	A.13.4.4.2.2.2, pg 108
3	D	NFPA 25	13.6.2, pg 60
4	B	NFPA 25	Table 9.1.1.2, pg 37
5	B	NFPA 25	A.13.4.4.2.2.2, pg 108
6	A	NFPA 25	15.3.2, pg 64
7	C	NFPA 25	15.5.1, pg 61
8	B	NFPA 25	15.6.1, pg 64
9	D	NFPA 25	15.5.2 (4), pg 64
10	D	NFPA 25	A.15.5.2. (4) (c), pg 111

<u>Quiz #4</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	E	-	(sprinkler equipment manual)
2	B	-	(sprinkler equipment manual)
3	D	-	(sprinkler equipment manual)
4	C	-	(sprinkler equipment manual)
5	A	-	(sprinkler equipment manual)
6	A	-	NFPA 72 - National Fire Alarm and Signaling Code (www.NFPA.org)
7	B	-	NFPA 72 - National Fire Alarm and Signaling Code (www.NFPA.org)
8	D	-	NFPA 72 - National Fire Alarm and Signaling Code (www.NFPA.org)
9	B	-	NFPA 72 - National Fire Alarm and Signaling Code (www.NFPA.org)
10	B	NFPA 25	4.1.4, pg 13

<u>Quiz #5</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	B	NFPA 25	4.1.2, pg 13
2	C	NFPA 25	4.3.1, pg 14
3	B	NFPA 25	4.3.3, pg 14
4	A	NFPA 25	4.1.6, pg 13
5	D	NFPA 25	4.1.4, pg 13
6	D	NFPA 25	15.6.2, pg 64
7	A	NFPA 25	4.1.5.1, pg 13
8	A	NFPA 25	A.4.1.5, pg 83
9	B	NFPA 25	5.3.1.1.1.2, pg 17
10	C	NFPA 25	A.3.3.7, pg 66

<u>Quiz #1</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	A	NFPA 25	13.4.3.1.7, pg 57
2	A	NFPA 25	13.4.3.1.1, pg 56
3	B	NFPA 25	13.4.3.1.6, pg 56
4	D	NFPA 25	Table 13.1.1.2, pg 54
5	C	NFPA 25	A.3.3.7, pg 75
6	A	NFPA 25	5.2.4.4, pg 17
7	C	NFPA 25	A.3.3.7, pg 67
8	A	NFPA 25	5.2.4.2, pg 17
9	D	NFPA 25	13.4.3.1.6, pg 56
10	A	NFPA 25	A.3.3.7, pg 75

<u>Quiz #2</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	Table 10.1.1.2, pg 40
2	D	NFPA 25	A.10.2.5, pg 102
3	A	NFPA 25	A.3.3.7, pg 75
4	C	NFPA 25	10.2.5.3, pg 41
5	B	NFPA 25	10.2.5.3, pg 41
6	B	NFPA 25	11.2.5.1, pg 45
7	B	NFPA 25	A.11.2.5, pg 1022
8	B	NFPA 25	10.4.5.2, pg 42
9	C	NFPA 25	12.2.1.5, pg 53
10	F	NFPA 25	12.2.1.6, pg 53

<u>Quiz #3</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	9.2.5.1, pg 36
2	B	NFPA 25	9.2.5.5, pg 36
3	C	NFPA 25	9.2.5.4, pg 36
4	D	NFPA 25	9.2.5.2 (3), pg 36
5	B	NFPA 25	9.4.6.2, pg 38
6	C	NFPA 25	9.2.6.2, pg 36
7	B	NFPA 25	9.2.6.7, pg 36
8	D	NFPA 25	9.2.6.5, pg 36
9	A	NFPA 25	9.2.6.1.1, pg 36
10	D	NFPA 25	9.2.7 (6), pg 38

<u>Quiz #4</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	A	NFPA 25	5.2.4.4.1, pg 17
2	D	NFPA 25	13.4.3.2.5, pg 57
3	B	NFPA 25	13.4.4.1.2.4, pg 58
4	D	NFPA 25	14.4.2, pg 63
5	C	NFPA 25	14.4, pg 63
6	B	NFPA 25	13.4.3.1.1, pg 56
7	C	NFPA 25	4.2.2, pg 13
8	D	NFPA 25	14.4, pg 63
9	C	NFPA 25	A.3.3.12.1, pg 76
10	A	NFPA 25	14.4.2, pg 63

<u>Quiz #5</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	A.4.5, pg 85
2	A	NFPA 25	A.4.5, pg 85
3	C	NFPA 25	A.1.2, pg 65
4	B	NFPA 25	A.3.3.7, pg 66
5	D	NFPA 25	A.3.2.2, pg 66
6	D	NFPA 25	Table 12.1.2, pg 50
7	A	NFPA 25	Table 8.1.2, pg 28
8	B	NFPA 25	10.3.3.41.1, pg 42
9	D	NFPA 25	5.2.2, pg 17
10	C	NFPA 25	13.7.1, pg 60

<u>Quiz #1</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	Table 8.1.2, pg 29
2	A	NFPA 25	8.3.3.1, pg 31
3	B	NFPA 25	Table 10.1.1.2, pg 40
4	C	NFPA 25	13.6.2, pg 63
5	B	NFPA 25	10.3.3.3.1, pg 42
6	D	NFPA 25	a.3.3.7, pg 73
7	A	NFPA 25	10.4.5.2, pg 42
8	D	NFPA 25	9.3.1, pg 38
9	A	NFPA 25	A.9.3.1, pg 100
10	C	NFPA 25	A.3.3.7, pg 71

<u>Quiz #2</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	B	NFPA 25	13.4.4.2.3, pg 59
2	B	NFPA 25	13.4.3.2.7.1 and .2, pg 57
3	D	NFPA 25	A.13.4.3.2.2, pg 110
4	C	NFPA 25	A.3.3.7, pg 76
5	A	NFPA 25	13.4.4.1.4, pg 57
6	C	NFPA 25	13.4.3.2.6 (1), pg 57
7	B	NFPA 25	13.4.3.2.1, pg 57
8	D	NFPA 25	A.13.4.3.2.1, pg 107
9	B	NFPA 25	13.4.3.2.2.5, pg 57
10	B	NFPA 25	A.3.3.7, pg 76

<u>Quiz #3</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	C	NFPA 25	6.3.2.1, pg 23
2	C	NFPA 25	6.3.2.2, pg 23
3	D	NFPA 25	6.3.2.1, pg 23
4	D	NFPA 25	6.3.2.1, pg 23
5	A	NFPA 25	A.6.3.2.2, pg 93
6	B	NFPA 25	6.3, pg 23
7	D	NFPA 25	6.3.1.5.1, pg 23
8	D	NFPA 25	6.3.2.1.1, pg 23
9	D	NFPA 25	A.6.3.1.1.1, pg 93
10	C	NFPA 25	Table 6.1.1.2, pg 21

<u>Quiz #4</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	A	NFPA 25	A.13.5.4.1 (1), pg 109
2	D	NFPA 25	Table 13.1.1.2, pg 54
3	C	NFPA 25	13.5.1.3, pg 59
4	D	NFPA 25	7.3.2.2, pg 26
5	C	NFPA 25	7.3.2.5, pg 26
6	D	NFPA 25	7.3.3.2, pg 26
7	B	NFPA 25	Table 7.5.1, pg 27
8	D	NFPA 25	7.3.1, pg 25
9	B	NFPA 25	13.6.2.1.1, pg 60
10	B	NFPA 25	13.6.2.1.2, pg 60

<u>Quiz #5</u>	<u>Answer</u>	<u>Code</u>	<u>Reference</u>
1	B	NFPA 25	Annex F
2	D	-	(general electrical safety)
3	B	NFPA 25	A.4.9.6, pg 87
4	D	-	(general electrical safety)
5	A	-	(general electrical safety)
6	B	-	(sprinkler equipment manual)
7	A	-	(sprinkler equipment manual)
8	C	-	(sprinkler equipment manual)
9	D	-	(sprinkler equipment manual)
10	B	-	(sprinkler equipment manual)