Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Fire Service Hoses Quiz**

1. Hose is most commonly cut and coupled in lengths of \_\_\_to\_\_\_\_ feet.
2. 25 to 50
3. 50 to 100
4. 50 to 75
5. 25 to 75
6. Soft intake hose is available in sizes from \_\_\_\_ to \_\_\_\_ inches.
7. 2½ to 6
8. 1½ to 3
9. ¾ to 6
10. 1¾ to 3
11. Which of the following is primarily used to draft water from a static source?
12. Intake hose
13. Soft intake hose
14. Hard intake hose
15. Attack hose
16. Soft intake hose is sometimes referred to as:
17. Attack hose
18. Soft sleeve hose
19. Drafting hose
20. Suction hose
21. NFPA 1901 requires pumpers to carry \_\_\_\_ feet of 2½-inch or larger fire hose.
22. 200
23. 400
24. 600
25. 800
26. NFPA 1901 requires pumpers to carry \_\_\_\_ feet of 1½-, 1¾-, or 2-inch attack hose.
27. 200
28. 400
29. 600
30. 800
31. NFPA 1901 requires pumpers to carry \_\_\_ feet of large soft intake hose or \_\_\_ feet of hard intake hose.
32. 10, 20
33. 20, 25
34. 15, 20
35. 50, 100
36. Which type of hose construction is subject to mold and mildew?
37. Natural fiber
38. Synthetic
39. Polymer covered
40. Rubber lined
41. Hose that has not been unloaded from the apparatus for \_\_\_ months should be removed, swept, inspected.
42. 2
43. 4
44. 6
45. 8
46. The most common type of hose washers can wash hose up to \_\_\_ inches in diameter.
47. 1½
48. 1¾
49. 2½
50. 3
51. The \_\_\_\_ is that portion of the coupling that serves as a point of attachment to the hose.
52. Higbee cut
53. Lug
54. Shank
55. Higbee indicator
56. Butterfly valves have a flat baffle that turns \_\_\_\_ degrees.
57. 30
58. 45
59. 60
60. 90
61. This lug type is uncommon because they have a tendency to snag when fire hose is dragged.
62. Pin
63. Rocker
64. Recessed
65. Swivel
66. Most \_\_\_\_\_\_\_\_ valves operate with a ¼-turn handle.
67. Ball valve
68. Gate valve
69. Butterfly
70. Clapper
71. This valve allows water to only flow in one direction.
72. Ball valve
73. Gate valve
74. Butterfly valve
75. Clapper valve
76. This valve device has one female inlet and two or more male outlets that are usually smaller than the inlet.
77. Siamese
78. Wye
79. Water thief
80. Hydrant valve
81. A general rule when applying a hose clamp is to place it at least \_\_\_ feet behind the apparatus.
82. 5
83. 10
84. 20
85. 25
86. When applying the hose clamp, it should be within \_\_\_\_ feet from the coupling on the incoming water side.
87. 5
88. 10
89. 20
90. 25

1. Preconnected loads are primarily used for:
2. Supply lines
3. Attack lines
4. Hotel carries
5. Wildland fires
6. Preconnected loads usually range from \_\_\_\_ to \_\_\_\_ feet long.
7. 50, 100
8. 50, 150
9. 50, 200
10. 50, 250