

Written Quiz

POINTS

1. What safety equipment must be worn during ladder operations? 10

2. When estimating the height of an upper floor in a building assume it to be _____ feet unless you know differently. 10
3. How much weight can a 24' extension ladder support according to NFPA Standard 1931? 10

4. How many firefighters are allowed per fly section on an extension ladder? 10

5. During ladder operations, who is in command? 10

6. Ladders have the right of way on the firegrounds. 10
True False
7. The proper climbing angle on a ground ladder is _____. 10
8. When placing a ladder, what mathematical formula is used to figure the distance from the building to the butt of the ladder? 10

Written Quiz

- | | <u>POINTS</u> |
|--|----------------------|
| 9. Which two knots are used to tie off an extension ladder halyard?

_____ | <u>10</u> |
| 10. The person heeling a ladder should grasp the _____ of the ladder. | <u>10</u> |

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE:

	<u>POINTS</u>
1. What safety equipment must be worn during ladder operations?	<u>10</u>
GLOVES, HELMETS WITH SHIELDS, TURNOUT COATS AND PANTS, TURNOUT BOOTS	
2. When estimating the height of an upper floor in a building assume it to be 12 feet unless you know differently.	<u>10</u>
3. How much weight can a 24' extension ladder support according to NFPA Standard 1931?	<u>10</u>
750 POUNDS	
4. How many firefighters are allowed per fly section on an extension ladder?	<u>10</u>
1 MAXIMUM	
5. During ladder operations, who is in command?	<u>10</u>
THE PERSON LOCATED AT THE BUTT	
6. Ladders have the right of way on the firegrounds.	<u>10</u>
TRUE False	
7. The proper climbing angle on a ground ladder is 75% .	<u>10</u>
8. When placing a ladder, what mathematical formula is used to figure the distance from the building to the butt of the ladder?	<u>10</u>
HEIGHT TO BE LADDERED	
4+ LENGTH OF OVERHANG = DISTANCE FROM BUILDING	

9. Which two knots are used to tie off an extension ladder halyard? 10

CLOVE HITCH AND HALF HITCH

10. The person heeling a ladder should grasp the **BEAMS** of the ladder. 10

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE: