

# FIRE ACADEMY

## Candidate Preparation

### Questions Pertaining to Probationary Firefighter Reading Assignments (Cycles 1-26)

#### Cycle 14

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**Fill in the blank with the answer that is most correct:**

#### Chapter 16: OV/Roof Operations

- 1) Which of the following is **not** a position or duty of the 1<sup>st</sup> OV to arrive at a fire in a non- fireproof multiple dwelling?
  - A) Assist chauffeur in front of building with laddering
  - B) Provide horizontal ventilation from the exterior fire apartment
  - C) V.E.I.S. (vent, enter, isolate, search) fire apartment
  - D) Accomplish ventilation after receiving permission from Battalion Chief
  
- 2) Isolation of the fire is accomplished by closing doors or windows thereby controlling the \_\_\_\_\_ of fire, heat and smoke.
  - A) Extension
  - B) Flow path
  - C) Ignition
  - D) Intensity
  
- 3) The correct tool assignment for the 1<sup>st</sup> to arrive OV at a fire in a non-fireproof multiple dwelling is found in which choice?
  - A) Ax and Halligan
  - B) Hydra ram and Maul
  - C) 6' hook and Halligan
  - D) 6' hook and Ax
  
- 4) Which answer correctly describes a variation for the OV at a fire in a non-fireproof multiple dwelling?
  - A) Store Fire – ventilate the rear of the store from exterior after receiving permission from Ladder Co. Officer.
  - B) Top Floor Fire – to the adjoining apartment with Axe & Halligan, then, if possible, exterior of fire area to *prepare* for **VEIS**.
  - C) If company is a Tower Ladder & there is a front fire escape, operates as basket firefighter for ventilation

- 5) Which of the following is an incorrect way to access the roof for a fire in a non-fireproof multiple dwelling?
- A) Adjoining building
  - B) Interior stairs
  - C) Aerial ladder
  - D) Rear fire escape
- 6) Which of the following is the first duty the Roof Firefighter should perform after gaining roof access?
- A) Confirm a way off the roof
  - B) Conduct a roof size up
  - C) Force open bulkhead door and probe inside for a victim
  - D) Conduct a survey of the building for trapped victims or firefighters
- 7) The correct tool assignment for the 1<sup>st</sup> to arrive Roof FF at a fire in a non-fireproof multiple dwelling is found in which choice?
- A) Ax, Halligan and Life Saving Rope
  - B) Hydra ram, Maul and Life Saving Rope
  - C) 6' Halligan hook, Halligan and Life Saving Rope
  - D) 6' Hook, Ax and Life Saving Rope
- 8) Correct duties of the 2<sup>nd</sup> due Roof FF in a non-fireproof multiple can be found in all of the following except which choice?
- A) Contact the first to arrive Roof FF to determine their roof access.
  - B) Assist and confirm all duties of the first to arrive Roof FF have been completed
  - C) Never attempt to climb onto or off a bulkhead at a spot near or next to an open shaft.
  - D) Team up with the 1<sup>st</sup> Roof FF or 2<sup>nd</sup> OV to search and ventilate the apartment above the fire.
- 9) In a top floor fire in a Brownstone or Rowframe fire the 2<sup>nd</sup> due OV would be **incorrect** in performing which duty, after checking the rear?
- A) Report to the roof to assist in ventilation and opening of the roof.
  - B) Go to an exposure as directed by their officer.
  - C) Team up with the inside team and VEIS the floor below.
- 10) For top floor fires in a Brownstone or Rowframe fire, which is the correct tool assignment for the 2<sup>nd</sup> due Roof FF?
- A) Saw and Halligan hook
  - B) Saw and Life Saving Rope
  - C) Saw and Halligan
  - D) Saw and Hydra-ram
- 11) Correct order of preference to attain roof access for 1<sup>st</sup> due Roof at a fire in a Brownstone is listed in which choice?
- A) Adjoining building, aerial ladder, fire escape
  - B) Aerial Ladder (or Tower Ladder), 2<sup>nd</sup> arriving aerial ladder, adjoining building
  - C) Aerial ladder, adjoining building, fire escape
  - D) Fire escape, aerial ladder, tower ladder

- 12) If the Tower Ladder basket is used for roof access in a Brownstone or Rowframe fire, which of the following tools should be placed in basket and brought to the roof? (more than one correct)
- A) Extinguisher can
  - B) Life saving rope
  - C) Saw
  - D) Hydra-ram
- 13) Correct position for the second to arrive Ladder Company inside team for a top floor fire in a Brownstone type row frame can be found in which choice?
- A) Check floors below to insure fire didn't start on lower floor
  - B) Initially 1<sup>st</sup> floor of the exposure
  - C) Initially top floor of the most severely threatened exposure.
  - D) Roof of fire building
- 14) Correct duties for the 1<sup>st</sup> OV at a taxpayer store fire can be found in all but which choice?
- A) Check rear and sides
  - B) Provide ventilation at rear
  - C) Provide ventilation at sides
  - D) Enter and search when teamed up with another member
- 15) Which of the following is the correct tool assignment for the 1<sup>st</sup> OV at a taxpayer store fire?
- A) Maul and Halligan
  - B) Forcible entry saw and Halligan
  - C) Ax and Halligan
  - D) Forcible entry saw and Hook
- 16) Which of the following is the correct tool assignment for the 1<sup>st</sup> Roof FF at a taxpayer store fire above the cellar?
- A) Saw and 6' Hook
  - B) Forcible entry saw and Halligan Hook
  - C) Saw and Halligan
  - D) Saw and Life Saving Rope
- 17) Ladder Companies other than 1<sup>st</sup> or 2<sup>nd</sup> to arrive, at a Taxpayer fire, should report in with their \_\_\_\_\_ and \_\_\_\_\_ foot hooks besides their normal tool complement?
- A) 8, 10
  - B) 10, 12
  - C) 12, 15
  - D) 15,20

## True or False (Questions 18-25)

- 18) \_\_\_\_\_ In fires in peaked roof private dwellings the Roof and OV team's position and duties are determined by probable life hazard.
- 19) \_\_\_\_\_ In fires in peaked roof private dwellings all interior and exterior ventilation tactics must be controlled, communicated and coordinated by the 1<sup>st</sup> Battalion Chief on the scene.
- 20) \_\_\_\_\_ For a fire in a flat roof private dwelling, Roof/OV positions remain the same as in a peaked roof, and they shall team up and V.E.I.S. area most likely occupied.
- 21) \_\_\_\_\_ For a fire in a peaked roof private dwelling, Roof/OV team shall vent for extinguishment after the Engine Company is applying water to extinguish the fire
- 22) \_\_\_\_\_ Correct tool assignments for Roof/OV team for fires in peaked roof private dwellings include a 6' halligan hook and/or ax for each member, along with a portable ladder.
- 23) \_\_\_\_\_ of private dwellings have exterior stairs to second floor (with no interior stairs) and fire escapes to attic.
- 24) \_\_\_\_\_ For a fire in a flat roof private dwelling, the OV shall assist the chauffeur with any laddering needed.
- 25) \_\_\_\_\_ In a Flat Roof private dwelling fire, when the OV and chauffeur of the 1<sup>st</sup> arriving ladder company have teamed up to V.E.I.S., the OV and chauffeur of the 2<sup>nd</sup> arriving ladder company should team up and ventilate the roof

## Cycle 14 Answer Key

### Chapter 16: OV and Roof Operations

1. D (CH16 sec 1<sup>st</sup> OV NFPMD) pg. 6
2. B (CH16 sec 1<sup>st</sup> OV NFPMD) pg. 6
3. C (CH16 sec 1<sup>st</sup> OV NFPMD) pg. 7
4. A (CH16 sec 1<sup>st</sup> OV NFPMD) pg. 7
5. B (CH16 sec 1<sup>st</sup> Roof NFPMD) pg. 7-8
6. A (CH16 sec 1<sup>st</sup> Roof NFPMD Duties) pg. 8
7. C (CH16 sec 1<sup>st</sup> Roof NFPMD) pg. 7
8. D (CH16 sec 2<sup>nd</sup> Roof NFPMD) pg. 17
9. C (CH16 sec 2<sup>nd</sup> OV BS&RF Variation) pg. 21
10. A (CH16 sec 2<sup>nd</sup> Roof BS&RF) pg. 21
11. B (CH16 sec 1<sup>st</sup> Roof BS&RF) pg. 19  
(Note: if it was a Rowframe fire the immediate adjoining should not be used)
12. B and C (CH16 sec 1<sup>st</sup> OV BS&RF) pg. 19
13. C (CH16 sec 2<sup>nd</sup> Inside Team BS&RF) pg. 20
14. C (CH16 sec 1<sup>st</sup> OV Taxpayer) pg. 24
15. A (CH16 sec 1<sup>st</sup> OV Taxpayer) pg. 24
16. A (CH16 sec 1<sup>st</sup> Roof Taxpayer) pg. 24
17. B (CH16 sec Other than 1<sup>st</sup> and 2<sup>nd</sup> Taxpayer) pg. 25
18. True (CH16 sec 1<sup>st</sup> Outside Team PD Peaked) pg. 26
19. False (CH16 sec 1<sup>st</sup> Outside Team PD Peaked) pg. 26
20. False (CH16 sec 1<sup>st</sup> Ladder Flat) pg. 27
21. True (CH16 sec 1<sup>st</sup> Outside Team Flat) pg. 27
22. False (CH16 sec 1<sup>st</sup> Outside Team Flat) pg. 27
23. True (CH16 sec 1<sup>st</sup> Peaked Notes) pg. 27
24. True (CH16 sec 1<sup>st</sup> OV Flat) pg. 27
25. False (CH16 sec 2<sup>nd</sup> Chauffeur Flat) pg. 29