

## DO1 SAMPLE QUESTIONS

see bottom of page for answer key

1. According to NFPA 1911, which of the following is defined as damage in the form of wear or indentations caused by misalignment or malfunction of the rollers or slides on an aerial device?
  - A. corrosion
  - B. ironing
  - C. rust
  - D. scraping
2. While driving, the air brake gauge drops to 70 psi (483 kPa). While stopped at an intersection the pressure slowly builds to 75 psi (517 kPa). The apparatus should be placed out-of-service.
  - A. true
  - B. false
3. During a daily/weekly operational check with the apparatus in reverse the driver/operator sees the reverse lights are on, but hears no backup alarm. According to NFPA 1911, the unit must be placed out-of-service.
  - A. true
  - B. false
4. On the daily/weekly visual check the driver/operator notices that the passenger side wiper blade is missing. Driver/Operator A says: As long as it is not the driver side the vehicle can remain in-service. Driver/Operator B says: Any defect to the wiper system causes the vehicle to be placed out-of-service. Who is correct?
  - A. Driver Operator A
  - B. Driver Operator B
  - C. Both A and B
  - D. Neither A nor B
5. A torn or frayed seat belt is found in the officer's position. Which of the following should be done?
  - A. the apparatus must be placed out-of-service
  - B. just the officer's seat position must be placed out-of-service
  - C. the tear compromised only 25% of the webbing, so no action is necessary
  - D. none of the above
6. The letters DPF means which of the following?
  - A. diesel performance fluid
  - B. discharge pump failure
  - C. diesel particulate filter
  - D. document publication form
7. If the driver/operator cannot access an Allison transmission dipstick with the cab down, how might the transmission fluid level be checked?
  - A. transmission touch pad
  - B. sight glass
  - C. it cannot be checked
  - D. none of the above
8. A malfunctioning brake that results in metal to metal contact can be detected in a daily/weekly visual check by which of the following?
  - A. accumulations of metallic dust or shavings
  - B. air pressure build up time
  - C. grinding sound
  - D. electronic lining thickness indicators

answers

1. B 2.A 3. B 4. B 5. B 6. C 7. A 8. A