

1. Technician A says: The use of an overheat protection system will prevent overheating of the pump. Technician B says: The water and foam pump have an overheat protection valve in the inlet line. Who is correct?
 - A. Technician A
 - B. Technician B
 - C. Both A and B
 - D. Neither A nor B

2. On an ARFF vehicle, each connection and corresponding fill piping for the water tank shall be sized to permit filling in no more than 2 minutes at 80 psi.
 - A. true
 - B. false

3. The foam tank can be part of the crew compartment as long as the wall separating them is double walled and has a 1" (2.5 cm) space separating the walls.
 - A. true
 - B. false

4. While discussing the operational characteristics of an ARFF vehicle with a high reach extendable turret installed, Technician A says: The discharge cannot begin until the vehicle is in a stationary position. Technician B says: The agent can be discharged while the vehicle is moving. Who is correct?
 - A. Technician A
 - B. Technician B
 - C. Both A and B
 - D. Neither A nor B

5. An ARFF vehicle equipped with a ground sweep turret must be capable of elevations of:
 - A. 40 and -30 degrees
 - B. 30 and -30 degrees
 - C. 45 and -20 degrees
 - D. 50 and -10 degrees

Answer Key

1. a 2. a 3. b 4. b 5. c