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