1. Which of the following are the parts of a strobe system?
   A. anode, cathode, trigger
   B. base, capacitor, transformer
   C. motherboard, ribbon cable, bulb
   D. power supply, tube, cable

2. Which of the following is another term for resistance?
   A. voltage
   B. amp draw
   C. impedance
   D. conductivity

3. Which of the following does not need to be considered when installing a vehicle partition?
   A. operation of safety belt retractor
   B. side airbag impact sensor
   C. prisoner leg room
   D. safety belt height adjusters

4. A voltage drop test is one method used to find ____________ in circuits.
   A. series
   B. defective connections
   C. shorts
   D. reverse polarity

5. Which of the following is the function of a load management system?
   A. shuts down to low priority systems during a low-voltage situation
   B. assists in equipment placement in a vehicle trunk
   C. maintains equal lighting to both the front and rear of the vehicle
   D. works with the anti-lock brake system during rapid stops

Answer Key
1. d  2. c  3. c  4. b  5. a