

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