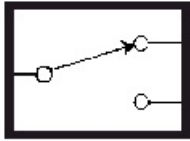


1.



Technician A says: The switch above is a single pole, double throw (SPDT) switch. Technician B says: The switch above is a single pole, single throw (SPST) switch. Who is correct?

- A. Technician A
- B. Technician B
- C. Both A and B
- D. Neither A nor B

2. Technician A says: Voltage drops are the amount of voltage consumed by the resistance as current passes through it. Technician B says: Voltage drop tests can determine additional resistances that can cause circuit problems. Who is correct?

- A. Technician A
- B. Technician B
- C. Both A and B
- D. Neither A nor B

3. Which of the following components is most commonly found in relays for spike protection?

- A. LED
- B. isolator
- C. diode
- D. transistor

4. During the load testing of a battery, Technician A says: The load test is done for 30 seconds.

Technician B says: The load test is done for 15 seconds. Who is correct?

- A. Technician A
- B. Technician B
- C. Both A and B
- D. Neither A nor B

5. The starter draw on an ambulance is 105 amps, and the engine cranks very slowly. Technician A says: The ground straps may have poor connections. Technician B says: A positive cable may have excessive resistance. Who is correct?

- A. Technician A
- B. Technician B
- C. Both A and B
- D. Neither A nor B

Answer Key

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