

Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

1) In a schematic, a wire is labelled "0.8 BLK/WHT." This wire is _____. 1) _____
A) 0.8 mm diameter
B) White with a black stripe
C) Both A and B
D) Neither A nor B

2) A short circuit is easily found by substituting a larger fuse. 2) _____
A) True
B) False

3) Technician A says that a good relay should measure between 60 and 100 ohms across the coil terminals. Technician B says that OL should be displayed on an ohmmeter when touching terminals 30 and 87. Which technician is correct? 3) _____
A) Technician A
B) Technician B
C) Both technicians
D) Neither technician

4) This symbol in a wiring diagram indicates _____. 4) _____

A) A male terminal
B) A female terminal
C) A fuse
D) None of these

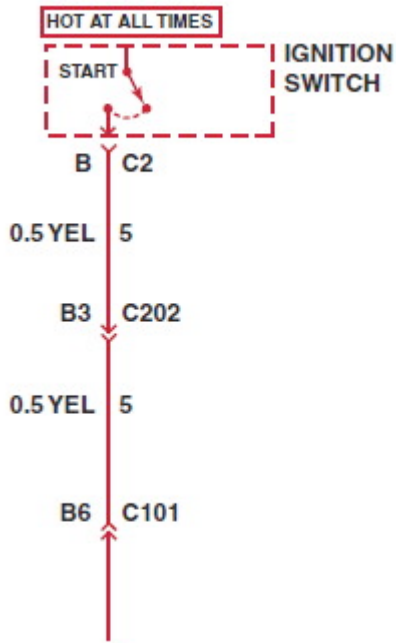
5) This symbol in a wiring diagram indicates _____. 5) _____

A) A connector
B) A fuse
C) Both A and B
D) Neither A nor B

6) A headlight bulb does not light up when turned on. Back probing the connector shows voltage on both wires of the bulb. This indicates _____. 6) _____
A) A dead battery
B) A blown fuse
C) A bad ground
D) A bad bulb

7) In this diagram the number "0.5" refers to _____.

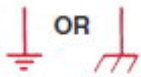
7) _____



- A) The size of the wire
- B) The circuit number
- C) Current flow in the circuit
- D) The wire color

8) The symbol in the figure below indicates which of these?

8) _____



- A) Battery
- B) Capacitor
- C) Diode
- D) Ground

9) The positive side of a circuit usually uses what type of a connector, according to the text?

9) _____

- A) Female
- B) Male
- C) Both A and B
- D) Neither A nor B

10) When troubleshooting an electrical problem, where is a good place to start?

10) _____

- A) Remove the insulation from the wiring to test the wires
- B) At the relay
- C) Ground wires under the carpet
- D) None of these

Answer Key

Testname: AAEE_7B

1) B

Page Ref: 71

2) B

Page Ref: 82

3) C

Page Ref: 78

4) A

Page Ref: 73

5) A

Page Ref: 73

6) C

Page Ref: 84

7) A

Page Ref: 74

8) D

Page Ref: 73-74

9) A

Page Ref: 74

10) B

Page Ref: 82