

Name _____

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

- 1) Two technicians are discussing finding a short-to-ground using a test light. Technician A says that the test light, connected in place of the fuse, will light when the circuit that has the short is disconnected. Technician B says that the test light should be connected to the positive (+) and negative (-) terminals of a battery during this test. Which technician is correct? 1) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 2) For an electrical device to operate, it must have _____. 2) _____
 - A) Power and a ground
 - B) A switch and a fuse
 - C) A ground and a fusible link
 - D) A relay to transfer the current to the device

- 3) Where is connector C250 located? 3) _____
 - A) Under the hood
 - B) Under the dash
 - C) In the passenger compartment
 - D) In the trunk

- 4) In a schematic, a wire is labelled "0.8 BLK/WHT." This wire is _____. 4) _____
 - A) 0.8 mm diameter
 - B) white with a black stripe
 - C) Both A and B
 - D) Neither A nor B

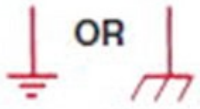
- 5) All switches illustrated in schematics are _____. 5) _____
 - A) Shown in their normal position
 - B) Always shown in the on position
 - C) Always shown in the off position
 - D) Shown in their on position except for lighting switches

- 6) Wiring schematics have which information about circuits? 6) _____
 - A) Wire color
 - B) Wire size
 - C) Circuit number
 - D) All of these

- 7) Which relay terminal is the normally closed (NC) terminal? 7) _____
 - A) 30
 - B) 85
 - C) 87
 - D) 87a

8) The positive side of a circuit usually uses what type of a connector, according to the text? 8) _____
A) Female
B) Male
C) Both A and B
D) Neither A nor B

9) The symbol in the figure below indicates which of these? 9) _____



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

10) A short circuit can be located using a _____. 10) _____
A) Test light
B) Gauss gauge
C) Tone generator
D) All of the above

Answer Key

Testname: AEEP8_9A

1) D

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2) A

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3) B

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4) B

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5) A

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6) D

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7) D

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8) A

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9) D

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10) D

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