

Name \_\_\_\_\_

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

1) This symbol in a wiring diagram indicates \_\_\_\_\_. 1) \_\_\_\_\_



- A) a female terminal
- B) a male terminal
- C) a fuse
- D) none of these

2) In a schematic, a wire is labeled "0.8 BLK/WHT." This wire is \_\_\_\_\_. 2) \_\_\_\_\_

- A) 0.8 mm diameter
- B) white with a black stripe
- C) both A and B
- D) neither A nor B

3) Which relay terminal is the normally closed (NC) terminal? 3) \_\_\_\_\_

- A) 30
- B) 85
- C) 87
- D) 87a

4) A box drawn with dashed lines in a wiring diagram indicates \_\_\_\_\_. 4) \_\_\_\_\_

- A) a portion of a component
- B) a complete component
- C) a complete circuit
- D) none of these

5) On a wiring diagram, S110 with a ".8 BRN/BLK" means \_\_\_\_\_. 5) \_\_\_\_\_

- A) circuit # .8 spliced under the hood
- B) a connector with 0.8 square millimeter wire
- C) a splice of a brown with black stripe, wire size being 0.8 square millimeters (18 gauge AWG)
- D) both A and B

6) This symbol in a wiring diagram indicates \_\_\_\_\_. 6) \_\_\_\_\_



- A) a male terminal
- B) a female terminal
- C) a fuse
- D) none of these

7) This symbol in a wiring diagram indicates \_\_\_\_\_.

7) \_\_\_\_\_



- A) a connector
- B) a fuse
- C) both A and B
- D) neither A nor B

8) 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?

8) \_\_\_\_\_

- A) Technician A only
- B) Technician B only
- C) Both technicians
- D) Neither technician

9) All switches illustrated in schematics are \_\_\_\_\_.

9) \_\_\_\_\_

- 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

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

10) \_\_\_\_\_

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

## Answer Key

Testname: AT6\_45A

- 1) A  
Page Ref: 517
- 2) B  
Page Ref: 515-516
- 3) D  
Page Ref: 522
- 4) A  
Page Ref: 519
- 5) C  
Page Ref: 515-518
- 6) A  
Page Ref: 517
- 7) A  
Page Ref: 517
- 8) D  
Page Ref: 526
- 9) A  
Page Ref: 520
- 10) A  
Page Ref: 517