

Name \_\_\_\_\_

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

- 1) The preferred method to clear diagnostic trouble codes (DTCs) is to \_\_\_\_\_. 1) \_\_\_\_\_
  - A) disconnect the negative battery cable for 10 seconds
  - B) use a scan tool
  - C) remove the computer (PCM) Power feed fuse
  - D) cycle the ignition key on and off 40 times
  
- 2) How many steps does the book outline for a systematic diagnostic procedure? 2) \_\_\_\_\_
  - A) Eight
  - B) Six
  - C) Five
  - D) Four
  
- 3) Which diagnostic step is the most important aspect of diagnosis? 3) \_\_\_\_\_
  - A) Visual inspection
  - B) Verify the problem
  - C) Retrieve the trouble codes
  - D) Check the service bulletins
  
- 4) Which step should be performed LAST when diagnosing an engine performance problem? 4) \_\_\_\_\_
  - A) Checking for any stored diagnostic trouble codes
  - B) Checking for any technical bulletins
  - C) Performing a thorough visual inspection
  - D) Verifying the repair
  
- 5) A freeze frame is stored when a type \_\_\_\_\_ DTC is set. 5) \_\_\_\_\_
  - A) A or B
  - B) A or C
  - C) B or C
  - D) C or D
  
- 6) Technician A says that when checking engine oil, it is normal for the oil to catch fire if lit by a match. 6) \_\_\_\_\_  
Technician B says that oil on the dipstick that catches fire when lit is a sign of fuel in the oil.  
Which technician is correct?
  - A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician

- 7) Technician A says that most TSBs involve a specific stored DTC. Technician B says that the ECT and IAT reading should be close to the same temperature after the vehicle sits for several hours. Which technician is correct? 7) \_\_\_\_\_
- A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
- 8) Technician A assumes a replacement part is good just because it is new. Technician B says that sometimes recent repair work will be the cause of a complaint. Which technician is correct? 8) \_\_\_\_\_
- A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
- 9) What is the first step of the diagnosis process? 9) \_\_\_\_\_
- A) Verify the problem
  - B) Look at scan tool data
  - C) Retrieve the diagnostic trouble codes
  - D) Check for technical service bulletins
- 10) Technician A says that a vehicle may have stored DTCs even if the MIL is not illuminated. Technician B says that all DTCs will illuminate the MIL. Which technician is correct? 10) \_\_\_\_\_
- A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician

## Answer Key

Testname: AT6\_90A

1) B

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2) A

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3) A

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4) D

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5) A

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6) B

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7) C

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8) B

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9) A

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10) A

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