

Name _____

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

- 1) A paper test can be used to check for a possible problem with _____. 1) _____
 - A) The ignition system (bad spark plug wire)
 - B) A faulty injector on a multiport fuel injected engine
 - C) A burned valve
 - D) All of the above

- 2) Which item is NOT important to know before starting the diagnosis of an engine performance problem? 2) _____
 - A) List of previous repairs
 - B) The brand of engine oil used
 - C) The type of gasoline used
 - D) The temperature of the engine when the problem occurs

- 3) Technician A says that when checking engine oil, it is normal for the oil to catch fire if lit by a match. Technician B says that if the oil on the dipstick catches fire when lit is a sign of fuel in the oil. Which technician is correct? 3) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 4) A freeze frame is stored when a type _____ DTC is set. 4) _____
 - A) A or B
 - B) A or C
 - C) B or C
 - D) C or D

- 5) The preferred method to clear diagnostic trouble codes (DTCs) is to _____. 5) _____
 - 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

- 6) Which diagnostic step is the most important aspect of diagnosis? 6) _____
 - A) Visual inspection
 - B) Verify the problem
 - C) Retrieve the trouble codes
 - D) Check the service bulletins

- 7) Type _____ DTCs are set by non-emission related diagnostic tests. 7) _____
 - A) A or B
 - B) A and C
 - C) B and C
 - D) C and D

8) Technician A says that water floats to the top of fuel in the tank. Technician B says that water is more likely to be drawn into the system when the fuel level is low. Which technician is correct? 8) _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician

9) 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? 9) _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician

10) All these actions involve verifying the problem EXCEPT _____. 10) _____
A) Look for aftermarket parts
B) Determine the temperature the when problem occurred
C) Check the MIL
D) Look for TSBs

Answer Key

Testname: ENGINEPERF5_33A

1) D

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2) B

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3) B

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4) A

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5) B

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6) A

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7) D

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8) B

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9) C

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10) D

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