

Name _____

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

- 1) The vehicle safety certification label includes all of these, EXCEPT _____. 1) _____
 - A) VIN
 - B) GCWR
 - C) Tire pressure
 - D) GAWR

- 2) If the first character of the VIN is an "S," where was the vehicle made? 2) _____
 - A) US
 - B) Mexico
 - C) Canada
 - D) England

- 3) The VECI label includes all of these, EXCEPT _____. 3) _____
 - A) Engine identification
 - B) Horsepower and torque rating of the engine
 - C) Spark plug type and gap
 - D) Valve lash

- 4) What are the characters that are embedded in most engine blocks and are used for identification? 4) _____
 - A) VIN
 - B) Calibration codes
 - C) BIN number
 - D) Casting number

- 5) Which of these is a California standard even tighter than ULEV, including much lower HC and NO_x emissions; roughly equivalent to Tier 2 Bin 2 vehicles? 5) _____
 - A) ULEV (also known as ULEV I)—Ultra-Low-Emission Vehicle
 - B) ULEV II—Ultra-Low-Emission Vehicle
 - C) SULEV—Super-Ultra-Low-Emission Vehicle
 - D) ZEV—Zero-Emission Vehicle

- 6) Which of these is a cleaner-than average vehicle certified under the Phase II LEV standard? 6) _____
 - A) ULEV (also known as ULEV I)—Ultra-Low-Emission Vehicle
 - B) ULEV II—Ultra-Low-Emission Vehicle
 - C) SULEV—Super-Ultra-Low-Emission Vehicle
 - D) ZEV—Zero-Emission Vehicle

- 7) Technician A says that the front, rear, left, and right side of a vehicle are as viewed from the driver's seat. Technician B says that the vehicle identification number (VIN) includes when the vehicle was built, as well as the engine code. Which technician is correct? 7) _____
- A) Technician A
 - B) Technician B
 - C) Both technicians
 - D) Neither technician
- 8) The passenger side is called the _____. 8) _____
- A) Right side
 - B) Left side
 - C) Either right or left side, depending on how the vehicle is viewed
 - D) Both A and B
- 9) Technician A says the lower the bin number is, the cleaner. Technician B says that SULEV has cleaner standards than ULEV. Which technician is correct? 9) _____
- A) Technician A
 - B) Technician B
 - C) Both technicians
 - D) Neither technician
- 10) Tier 3 standards reduce the amount of _____ in gasoline. 10) _____
- A) Sulfur
 - B) Ash
 - C) Hydrocarbons
 - D) Fumes

Answer Key

Testname: ENGINES9_9A

1) C

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2) D

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3) B

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4) D

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5) C

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6) B

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7) C

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8) A

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9) B

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10) A

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