

Name \_\_\_\_\_

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

- 1) Technician A says that the Prius has a backup 12-volt starter mounted on the outside of the transaxle housing. Technician B says that it has an auxiliary 12-volt jumper cable terminal under the hood in case it runs out of fuel and the high voltage battery unit is discharged. Which technician is correct? 1) \_\_\_\_\_
  - A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
  
- 2) Where is the 12-volt battery located in a Toyota Prius? 2) \_\_\_\_\_
  - A) Under the back seat
  - B) Under the hood, driver's side
  - C) In the trunk
  - D) Under the hood, passenger's side
  
- 3) The Toyota Highlander's stability control system uses all these sensors EXCEPT \_\_\_\_\_. 3) \_\_\_\_\_
  - A) Yaw rate sensor
  - B) Deceleration sensor
  - C) Speed sensor
  - D) All of these are used
  
- 4) On Prius models equipped with a Smart key system, how far should the ignition key be kept away from the vehicle during service to prevent accidental starting? 4) \_\_\_\_\_
  - A) 15 feet
  - B) 10 feet
  - C) 100 yards
  - D) 2 feet
  
- 5) Toyota HEV service is being discussed. Technician A says that the service plug should be removed any time the HV system is being serviced. Technician B says the service plug should be secured to prevent another technician from installing it while you are servicing the vehicle. Which technician is correct? 5) \_\_\_\_\_
  - A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician

- 6) Technician A says that the Toyota Prius has a closed fuel tank system that completely seals the fuel system off using electronic controls and displays a message on the information center when the system has been unsealed and is ready to be filled. Technician B says that this system is available on the Toyota Highlander hybrid and the Lexus RX400h models only. Which technician is correct? 6) \_\_\_\_\_
- A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
- 7) Technician A says that the first friction component to wear in the Prius is the set of brushes in the permanent magnet motor. Technician B says that the Toyota power split HEV system does not require torque converters. Which technician is correct? 7) \_\_\_\_\_
- A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
- 8) The driver information display on the Toyota Prius \_\_\_\_\_. 8) \_\_\_\_\_
- A) Is a "touch-screen" interactive design
  - B) Uses the picture of a turtle to indicate the vehicle has a serious problem
  - C) Both A and B
  - D) Neither A nor B
- 9) The electric motors used to propel vehicles using the Toyota Hybrid System are of what design? 9) \_\_\_\_\_
- A) AC permanent magnet synchronous brushless motors
  - B) Brushless DC electronically controlled motors
  - C) Both A and B
  - D) Neither A nor B
- 10) On a Prius, what does the "B" mean on the shift indicator? 10) \_\_\_\_\_
- A) Battery
  - B) Braking
  - C) Back up
  - D) Booking

## Answer Key

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1) D

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2) C

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3) D

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4) A

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5) C

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6) B

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7) B

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8) A

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9) C

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10) B

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