

Name \_\_\_\_\_

**SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.**

1) What emission rating is required to allow the use of the High Occupancy Vehicle (HOV) lanes on highways in that state?

---

---

2) From what position are the terms left and right determined?

---

---

3) What does Tier 2 Bin 5 mean?

---

---

4) What information is included on the VECI label under the hood?

---

---

5) What are the major pieces of information that are included in the vehicle identification number (VIN)?

---

---

## Answer Key

### Testname: SHORT 16

- 1) Tier 2 variations are appended with "II," such as LEV II or SULEV II. Other categories have also been created. This designation is often used by some states to allow vehicles to use the High Occupancy Vehicle (HOV) lanes on highways in that state.  
Page Ref: 137
- 2) The terms left and right are all based as if the person is sitting behind the steering wheel.  
Page Ref: 135
- 3) The term Tier 2 is a U.S. federal emission standard that replaced the less stringent Tier 1 rating in 2001. Bin 5 indicates the level achieved where the lower the bin number is, the cleaner the exhaust emission.  
Page Ref: 138
- 4) The Vehicle Emission Control Information (VECI) sticker includes spark plug type and gap, vacuum hose routing, and other emission-related information and standards that the vehicle meets.  
Page Ref: 137
- 5) The VIN indicates a lot of information, including country of manufacturer, model and make, model year, as well as type of safety equipment and the serial number.  
Page Ref: 136