

Name: _____ Date: _____

1. How can a flex fuel vehicle be primarily identified?
 - A. By the engine type
 - B. By the fuel type
 - C. By the VIN
 - D. By the tire size

2. Why is it recommended to fill a CNG vehicle's tank to a high pressure?
 - A. To increase the vehicle's range
 - B. To reduce fuel cost
 - C. To prevent fuel evaporation
 - D. Both A and C

3. What color is diesel fuel dyed if it is intended for off-road use only?
 - A. Red
 - B. Green
 - C. Blue
 - D. Yellow

4. Which method of blending ethanol with gasoline is considered the most accurate?
 - A. In-line
 - B. Sequential
 - C. Splash
 - D. Direct injection

5. What can be utilized to measure the alcohol content in gasoline?
 - A. Graduated cylinder
 - B. Electronic tester
 - C. Scan tool
 - D. Both A and B

6. What does E85 signify in terms of fuel composition?
 - A. 85% gasoline and 15% ethanol
 - B. 85% ethanol and 15% gasoline
 - C. Ethanol with 15% water
 - D. Pure ethyl alcohol

7. Why are plastic fuel containers recommended to be placed on the ground while filling?
 - A. To prevent fuel spillage
 - B. To avoid static electricity buildup
 - C. To ensure accurate fuel measurement
 - D. To prevent container deformation

8. What is the primary concern with stale gasoline?

- A. It can corrode the fuel tank
- B. It can damage the fuel pump
- C. It can lead to a no-start situation
- D. It can clog the fuel filter

9. What is the primary composition of Compressed Natural Gas (CNG)?

- A. Propane
- B. Ethane
- C. Methane
- D. Carbon dioxide

10. What is the primary purpose of the "pig" in a pipeline?

- A. To detect leaks
- B. To increase flow rate
- C. To separate two types or grades of fuel
- D. To clean the pipeline

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Chapter 67

Multiple Choice Quiz A

Answer Key

1. C

2. D

3. A

4. A

5. D

6. B

7. B

8. C

9. C

10. C