

Name: _____

Date: _____

1. What is the proper way to disconnect and connect plastic fuel line connections?
 - A. By pulling them apart with pliers
 - B. By using a special tool
 - C. By twisting them counter-clockwise
 - D. By applying heat

2. Where are the fuel filters located in the fuel system?
 - A. Only in the fuel tank
 - B. Only in the fuel line
 - C. In both the fuel tank and fuel line
 - D. In the engine compartment only

3. What accident and rollover devices are installed in a fuel delivery system?
 - A. Fuel pressure regulator
 - B. Inertia switch and rollover valve
 - C. Check valve and anti-siphoning valve
 - D. Fuel pump and filter sock

4. What methods can be used to test a fuel pump?
 - A. Pressure test only
 - B. Current draw test only
 - C. Both pressure and current draw tests
 - D. Sound test only

5. What should always be replaced with a new fuel pump?
 - A. The fuel tank
 - B. The fuel-pump strainer (sock)
 - C. The fuel lines
 - D. The fuel cap

6. What should be used to prevent fuel return bubbles from blocking the inlet to the pump if the original pump had one?
 - A. A deflector shield
 - B. A filter sock
 - C. A pressure regulator
 - D. A check valve

7. When measuring the current draw of a fuel pump, what should the reading be compared to?
 - A. The reading from another vehicle's pump
 - B. Factory specifications
 - C. The reading from a new pump
 - D. The voltage supply

8. What is a possible cause for pressure being too high after engine start-up?

- A. Stuck-open pressure regulator
- B. Low voltage
- C. Poor ground
- D. Defective fuel-pressure regulator

9. If the pressure drops off with key on/engine off and does not hold with key off, what could be the cause?

- A. Leaky pulsator
- B. Faulty fuel pump (check valves)
- C. Faulty pressure regulator
- D. All of the above

11. What is a sign that the interior of the fuel tank should be checked for evidence of contamination or dirt?

- A. If the fuel pressure is too high
- B. If the fuel pump is being replaced
- C. If the fuel pump has a high current draw
- D. If the fuel pump makes noise

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Multiple Choice Quiz B

Answer Key

1. B

2. C

3. B

4. C

5. B

6. A

7. B

8. D

9. D

10. B