

Name _____

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

- 1) Fuel lines are constructed from _____. 1) _____
 - A) seamless steel tubing
 - B) nylon plastic
 - C) copper and/or aluminum tubing
 - D) both A and B

- 2) Technician A says that fuel pump modules are spring-loaded so that they can be compressed to fit into the opening. Technician B says that they are spring-loaded to allow for expansion and contraction of plastic fuel tanks. Who is right? 2) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 3) The amperage draw of an electric fuel pump is higher than specified. All of the following are possible causes EXCEPT _____. 3) _____
 - A) corroded electrical connections at the pump motor
 - B) clogged fuel filter
 - C) restriction in the fuel line
 - D) defective fuel pump

- 4) Where is the fuel pump located on most vehicles today? 4) _____
 - A) Near the fuel injectors, under the hood
 - B) Attached to the outside of the fuel tank
 - C) Inside the fuel tank
 - D) Mounted on the engine

- 5) Where is the electric fuel pump usually mounted? 5) _____
 - A) Trunk near the spare tire
 - B) Fuel Tank
 - C) In front of the starter motor
 - D) Just above the right rear tire well

- 6) The ORVR system is designed to make refueling faster. 6) _____
 - A) True
 - B) False

- 7) On a General Motors vehicle, how long will the fuel pump run if the ignition is turned on but the engine is not started? 7) _____
 - A) One to two seconds
 - B) Until the ignition is turned off
 - C) Between 10 and 20 minutes, depending on the vehicle
 - D) 500 ms

- 8) Technician A says that fuel filters are located in the fuel supply line. Technician B says that fuel filters are located in the fuel return line. Which technician is correct? 8) _____
- A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician
- 9) A good fuel pump should supply how much fuel per minute? 9) _____
- A) 0.25 pint
 - B) 0.5 pint
 - C) 1 pint
 - D) 0.5 to 1 gallons
- 10) Technician A says that a fuel tank is either constructed of steel or polyethylene plastic. Technician B says that fuel tank filler tubes contain an anti-siphoning device. Who is right? 10) _____
- A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician