

# Maintenance and Light Repair Workbook Chapter 40

Name: \_\_\_\_\_ Class \_\_\_\_\_ Date: \_\_\_\_\_  
Instructor: \_\_\_\_\_ Textbook Pages 535-542

Answer the questions and identify the page number that the answer was found in the textbook

1. Fuel tanks must be vented to prevent a \_\_\_\_\_ lock as fuel is drawn from the \_\_\_\_\_ tank. Page \_\_\_\_
2. Depending on their function, fuel and vapor lines may be either \_\_\_\_\_ or \_\_\_\_\_. Page \_\_\_\_
3. A \_\_\_\_\_ pump is a design that forces everything that enters the pump to leave the pump. Page \_\_\_\_



4. Vehicles equipped with onboard refueling vapor recovery usually have a \_\_\_\_\_ fill tube. Page \_\_\_\_

5. Effective in 1993, federal regulations require manufacturers to install a device to prevent fuel from being \_\_\_\_\_ through the filler neck. Page \_\_\_\_



6. Unleaded gasoline nozzles are \_\_\_\_\_ than those used for diesel fuel to help prevent fueling errors. Page \_\_\_\_
7. Most electric fuel pumps are equipped with a fuel outlet \_\_\_\_\_ that closes to maintain fuel pressure when the pump shuts off. Page \_\_\_\_
8. Fuel \_\_\_\_\_ remove dirt, rust, water, and other contamination from the gasoline before it can reach the fuel injectors. Page \_\_\_\_
9. The fuel filter must be installed in the proper direction or a \_\_\_\_\_ fuel flow can result. Page \_\_\_\_
10. The fuel delivery system includes all the following items *except*:
- A. Fuel tank
  - B. Fuel pump
  - C. Fuel filter(s)
  - D. Fuel Gauge