

Name _____

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

1) Why is it desirable to fill a compressed natural gas (CNG) vehicle with the highest pressure available?

2) What other gases are often mixed with propane?

3) P-series fuel is made of what products?

4) The Fischer-Tropsch method can be used to change what into gasoline?

Answer Key

Testname: HYBRID4_SHORT6

1) The higher the pressure is, the more gas can be installed in the pressurized tank and the larger the range of the vehicle.

Page Ref: 77

2) Propane is also called liquefied petroleum gas (LPG) because it is often mixed with butane, propylene, butylenes, as well as mercaptan to give it a smell.

Page Ref: 73

3) P-series fuel is made from:

- Ethanol
- MTHF
- Natural gas liquids
- Butane

Page Ref: 77-78

4) The Fischer-Tropsch method can use coal, natural gas, and other fossil fuel products to produce gasoline and diesel fuels.

Page Ref: 78