



ALIPHATIC HYDROCARBONS



FILL IN THE BLANK

Fill in the blank with the appropriate term.

isomer	carbon	fuel	petroleum
methane	hydrogen	ethene	

1. In a saturated hydrocarbon, each carbon atom is saturated with _____.
2. The name of the smallest alkane is _____.
3. In branched-chain molecules, at least one _____ atom branches off to the side from the backbone.
4. Iso-butane is a(n) _____ of butane.
5. The name of the smallest alkene is _____.
6. The most important use of hydrocarbons is as _____.
7. The main source of hydrocarbons is _____.

