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ALKANES

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| **Across**  **3.** saturated  **4.** halogens react with alkanes to make  **6.** what kind of reaction is: methane + bromine --> bromoethane + hydrogen bromide  **7.** alkanes combust completely with a..  **9.** MF of pentane  **11.** SF of butane  **12.** chains of carbon atoms surrounded by hydrogen atoms | **Down**  **1.** propane + oxygen --> carbon dioxide + water is an example of what  **2.** chlorine and bromin react with alkanes in the presence of...  **5.** the general formula for alkanes  **8.** SF of ethane  **10.** MF of methane |