



# CHEMICKÉ NÁZVOSLOVÍ

Alkany 2

Jméno:

Třída:

Datum:

Napiš vzorec	Napiš název
methyl	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_3 - \text{CH} - \text{CH}_2 - \text{CH}_3 \\   \\ \text{CH}_3 \end{array}$
ethyl	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_3 - \text{CH} - \text{CH}_3 \\   \\ \text{CH}_3 \end{array}$
2,3,4-trimethylpentan	$\begin{array}{c} \text{CH}_3 - \text{CH} - \text{CH}_2 - \text{CH}_3 \\   \\ \text{CH}_2 - \text{CH}_3 \end{array}$
2,4-dimethylhexan	$\begin{array}{c} \text{CH}_3 \quad \text{CH}_3 \\   \quad   \\ \text{CH}_3 - \text{CH} - \text{CH} - \text{CH}_3 \end{array}$
2-methyl-3-ethylhexan	$\begin{array}{c} \text{CH}_3 - \text{CH} - \text{CH}_3 \\   \\ \text{CH}_3 \end{array}$
2,2,3,3-tetramethylpentan	$\begin{array}{c} \text{CH}_3 \quad \quad \quad \text{CH}_3 \\   \quad \quad \quad   \\ \text{CH}_3 - \text{CH} - \text{CH}_2 - \text{CH}_2 - \text{CH} - \text{CH}_3 \end{array}$
3,3-dimethylpentan	$\begin{array}{c} \text{CH}_2 - \text{CH}_3 \\   \\ \text{CH}_3 - \text{CH} - \text{CH} - \text{CH}_2 - \text{CH}_2 - \text{CH}_3 \\   \\ \text{CH}_3 \end{array}$
2,3-diethylheptan	$\begin{array}{c} \text{CH}_2 - \text{CH}_3 \\   \\ \text{CH}_3 - \text{CH}_2 - \text{CH} - \text{CH}_2 - \text{CH}_2 - \text{CH}_3 \end{array}$