

## EJERCICIOS NOMENCLATURA DE ALQUENOS U OLEFINAS

Nº	Fórmula	Nombre
1	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_2 = \text{CH} - \text{C} - \text{CH}_3 \\   \\ \text{CH}_3 \end{array}$	
2	$\begin{array}{c} \text{CH}_3 - \text{CH} = \text{C} - \text{CH} = \text{C} - \text{CH} = \text{CH}_2 \\   \qquad \qquad   \\ \text{CH}_3 \qquad \qquad \text{CH}_3 \end{array}$	
3	$\begin{array}{c} \text{CH}_3 - \text{C} - \text{C} - \text{CH}_2 - \text{CH}_3 \\    \quad    \\ \text{CH}_2 \quad \text{CH}_2 \end{array}$	
4	$\begin{array}{c} \text{CH}_3 - \text{CH}_2 - \text{CH} - \text{CH}_2 - \text{CH} = \text{C} - \text{CH}_3 \\   \qquad \qquad   \\ \text{CH} = \text{CH}_2 \qquad \text{CH}_3 \end{array}$	
5	$\begin{array}{c} \text{CH}_3 \qquad \qquad \text{CH}_3 \\   \qquad \qquad   \\ \text{CH}_3 - \text{CH} - \text{C} - \text{C} = \text{CH} - \text{CH}_3 \\    \\ \text{CH} - \text{CH}_3 \end{array}$	
6	$\begin{array}{c} \text{CH}_3 - \text{CH}_2 - \text{C} - \text{CH} - \text{CH}_2 - \text{C} = \text{CH}_2 \\    \quad   \qquad   \\ \text{CH}_2 \quad \text{CH}_3 \quad \text{CH}_3 \end{array}$	
7	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_2 = \text{CH} - \text{C} - \text{C} = \text{C} \text{H} - \text{CH} = \text{CH}_2 \\   \qquad   \\ \text{CH}_3 \quad \text{CH}_2 - \text{CH}_3 \end{array}$	
8	$\begin{array}{c} \text{CH}_3 - \text{CH}_2 - \text{C} - \text{CH} - \text{CH}_2 - \text{CH} = \text{CH} - \text{CH} = \text{CH} - \text{CH}_3 \\    \quad   \\ \text{CH}_3 \quad \text{CH}_2 - \text{CH}_3 \end{array}$	
9	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \text{CH}_2 - \text{CH} - \text{CH}_2 - \text{CH} - \text{CH} = \text{CH}_2 \\   \\ \text{CH}_3 - \text{C} = \text{CH}_2 \end{array}$	
10	$\begin{array}{c} \text{CH}_3 \quad \text{CH}_3 \\    \quad   \\ \text{CH}_2 = \text{CH} - \text{C} - \text{C} - \text{CH} = \text{CH} - \text{CH}_3 \\   \\ \text{CH}_2 - \text{CH}_3 \end{array}$	
11	$\begin{array}{c} \text{CH}_3 \quad \text{CH}_2 \\   \quad    \\ \text{CH}_3 - \text{CH} - \text{C} - \text{CH}_2 - \text{CH} - \text{CH} = \text{CH} - \text{CH}_2 - \text{CH} = \text{CH}_2 \\   \\ \text{CH}_2 \\   \\ \text{CH}_2 - \text{CH}_3 \end{array}$	





29	$  \begin{array}{c}  \text{CH}_3 \\    \\  \text{H}_3\text{C} - \text{C} - \text{CH}_3 \\    \\  \text{CH}_3 - \text{CH} = \text{CH} - \text{CH} - \text{CH} - \text{CH}_2 - \text{C} = \text{CH} - \text{CH}_2 - \text{CH}_3 \\    \qquad \qquad \qquad   \qquad \qquad \qquad   \\  \text{CH}_3 - \text{CH} - \text{CH}_3 \qquad \qquad \qquad \text{CH} = \text{CH} - \text{CH}_3  \end{array}  $	
30	$  \begin{array}{c}  \text{CH}_2 - \text{CH} = \text{CH} - \text{CH}_3 \\    \\  \text{CH}_2 = \text{CH} - \text{CH}_2 - \text{C} - \text{CH} - \text{CH}_2 - \text{CH} - \text{CH} = \text{CH} - \text{CH}_3 \\    \qquad \qquad \qquad   \qquad \qquad \qquad   \\  \text{CH}_2 - \text{CH}_3 \qquad \qquad \qquad \text{CH}_2 - \text{CH}_3  \end{array}  $	
31	$  \begin{array}{c}  \text{CH}_3 - \text{C} - \text{CH}_2 - \text{CH} - \text{CH}_3 \\     \qquad \qquad   \\  \text{CH} - \text{CH}_3 \qquad \text{CH} = \text{CH}_2  \end{array}  $	
32	$  \begin{array}{c}  \text{CH}_3 - \text{C} = \text{CH} - \text{CH}_3 \\    \\  \text{CH}_3 - \text{CH} = \text{CH} - \text{CH}_2 - \text{CH} - \text{CH} - \text{CH}_2 - \text{CH}_2 - \text{CH}_3 \\    \\  \text{H}_3\text{C} - \text{C} - \text{CH}_3 \\    \\  \text{CH}_3  \end{array}  $	
33	$  \begin{array}{c}  \text{CH}_3 - \text{CH} - \text{CH} = \text{CH}_2 \\    \\  \text{CH}_3 - \text{CH}_2 - \text{CH} - \text{CH}_2 - \text{CH}_2 - \text{CH} - \text{CH} = \text{CH} - \text{CH}_3 \\    \\  \text{H}_3\text{C} - \text{C} \\     \\  \text{CH}_2  \end{array}  $	
34	$  \begin{array}{c}  \text{CH}_3 \\    \\  \text{CH}_2 - \text{C} = \text{CH}_2 \\    \\  \text{CH}_3 - \text{C} - \text{CH}_2 - \text{CH} - \text{CH}_2 - \text{CH} = \text{CH} - \text{CH}_3 \\     \\  \text{H}_3\text{C} - \text{CH}  \end{array}  $	
35	$  \begin{array}{c}  \text{CH} - \text{CH}_2 - \text{CH}_3 \\     \\  \text{CH} = \text{CH} - \text{CH}_2 - \text{CH} - \text{C} - \text{CH}_2 - \text{CH} = \text{CH} - \text{CH}_3 \\    \qquad \qquad \qquad   \\  \text{CH}_3 \qquad \qquad \text{H}_3\text{C} - \text{C} - \text{CH}_3 \\    \\  \text{CH}_3  \end{array}  $	
36	$  \begin{array}{c}  \text{CH}_3 \\    \\  \text{CH}_2 - \text{C} - \text{CH}_3 \\    \\  \text{CH}_2 = \text{CH} - \text{CH}_2 - \text{CH}_2 - \text{CH} - \text{CH} - \text{CH} - \text{CH}_2 - \text{CH} = \text{CH}_2 \\    \qquad \qquad \qquad   \qquad \qquad \qquad   \\  \text{H}_2\text{C} = \text{HC} - \text{H}_2\text{C} - \text{H}_2\text{C} \qquad \qquad \text{CH}_2 - \text{CH}_3  \end{array}  $	



<b>45</b>	$  \begin{array}{cccccccc}  \text{CH}_3 & - & \text{CH} = & \text{CH} & - & \text{CH}_2 & - & \text{CH}_2 & - & \text{CH} & - & \text{CH}_2 & - & \text{CH} & - & (\text{CH}_2)_5 & - & \text{CH}_3 \\  & & & & & & & & &   & & & &   & & & & \\  & & & & & & & & & \text{CH} & - & \text{CH}_3 & & \text{CH} & - & \text{CH}_2 & - & \text{CH}_2 & - & \text{CH}_3 \\  & & & & & & & & &   & & & &   & & & & & & \\  & & & & & & & & & \text{CH}_3 & - & \text{CH} & - & \text{CH}_3 & & \text{CH} & - & \text{CH}_3 & & \\  & & & & & & & & &   & & & &   & & & & & & \\  & & & & & & & & & \text{CH} & - & \text{CH}_3 & & \text{CH}_2 & & & & & & \\  & & & & & & & & &   & & & &   & & & & & & \\  & & & & & & & & & \text{CH}_3 & & & & \text{CH} & & & & & & \\  & & & & & & & & & & & & &    & & & & & & \\  & & & & & & & & & & & & & \text{CH}_2 & & & & & &   \end{array}  $	
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