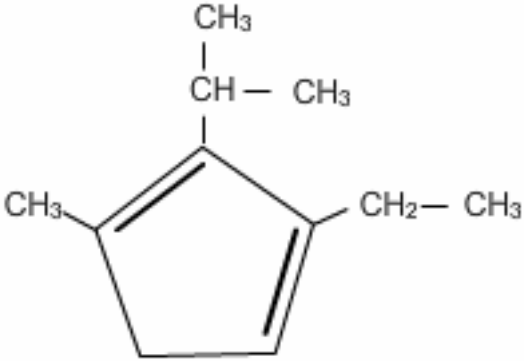
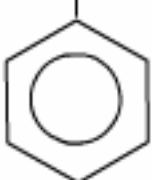
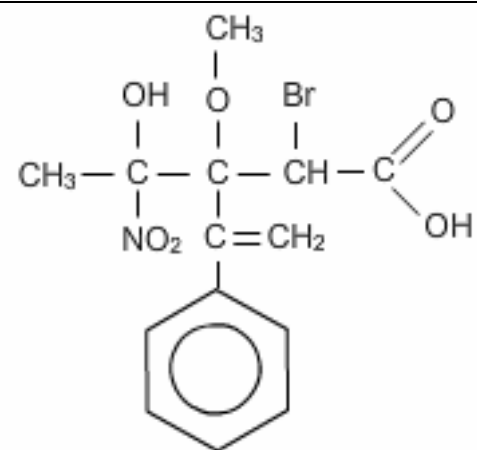


EJERCICIOS NOMENCLATURA COMPUESTOS ORGÁNICOS 10

Nº	Fórmula	Nombre
1	$\begin{array}{ccccccccccc} \text{CH}_3 & - & \text{CH}_2 & - & \text{CH} & - & \text{CH}_2 & - & \text{CH} & - & \text{CH} & - & \text{CH}_2 & - & \text{CH}_3 \\ & & & & & & & & & & & & & & \\ & & & & \text{CH}_2 & - & \text{CH}_3 & & \text{CH}_3 & & \text{CH}_2 & - & \text{CH}_3 & & \end{array}$	
2	$\begin{array}{ccccccc} & & & & \text{CH}_2 & - & \text{CH}_2 & - & \text{CH}_3 \\ & & & & & & & & \\ \text{CH}_3 & - & \text{CH}_2 & - & \text{C} & - & \text{CH} & = & \text{C} & - & \text{CH}_3 \\ & & & & & & & & & & \\ & & & & \text{CH}_2 & - & \text{CH}_3 & & \text{CH}_2 & - & \text{CH}_3 \end{array}$	
3	$\begin{array}{ccccccccccc} \text{CH}_3 & - & \text{CH}_2 & - & \text{CH} & - & \text{CH} & - & \text{CH}_2 & - & \text{CH} & = & \text{CH}_2 \\ & & & & & & & & & & & & \\ & & & & \text{CH}_3 & & \text{CH}_2 & - & \text{CH} & = & \text{CH}_2 & & \end{array}$	
4	$\begin{array}{ccccccc} & & & & \text{CH}_3 & & \\ & & & & & & \\ \text{CH} & \equiv & \text{C} & - & \text{CH}_2 & - & \text{CH} & = & \text{C} & - & \text{C} & = & \text{CH}_2 \\ & & & & & & & & & & & & \\ & & & & & & & & \text{CH}_2 & - & \text{CH} & = & \text{CH}_2 \end{array}$	
5	$\begin{array}{ccccccc} & & & & \text{CH}_2 & - & \text{CH}_3 \\ & & & & & & \\ \text{CH}_2 & = & \text{CH} & - & \text{C} & - & \text{CH} & - & \text{C} & \equiv & \text{CH} \\ & & & & & & & & & & & & \\ & & & & \text{CH}_3 & & \text{CH}_2 & - & \text{CH} & = & \text{CH}_2 \end{array}$	
6	$\begin{array}{ccccccccccc} & & & & \text{CH}_2 & - & \text{CH} & = & \text{CH}_2 & & \text{CH} & = & \text{CH}_2 \\ & & & & & & & & & & & & \\ \text{CH}_2 & = & \text{CH} & - & \text{C} & - & \text{CH}_2 & - & \text{CH}_2 & - & \text{C} & = & \text{CH} & - & \text{C} & = & \text{CH}_2 \\ & & & & & & & & & & & & & & & \\ & & & & \text{CH}_3 & & & & & & \text{CH}_3 & & & & & \end{array}$	
7		
8	$\text{CH} \equiv \text{C} - \underset{\text{Br}}{\text{C}} = \underset{\text{CH}_3}{\text{C}} - \text{CH} = \underset{\text{Cl}}{\text{C}} - \text{CH}_3$	

9	$\text{CH}_2 = \underset{\text{C}_6\text{H}_5}{\text{C}} - \text{CH} = \text{CH} - \overset{\text{CH}_2}{\underset{\parallel}{\text{C}}} - \text{CH}_3$	
10	$\text{CH}_2 = \underset{\text{Cl}}{\text{C}} - \underset{\text{CH}_3}{\text{CH}} - \text{CH} = \text{CH} - \underset{\text{Br}}{\text{C}} = \text{CH}_2$	
11	$\text{CH}_2\text{OH} - \text{CHOH} - \text{COH} = \text{COH} - \text{CH}_2\text{OH}$	
12	$\text{CH}_2 = \text{COH} - \text{C} \equiv \text{C} - \text{CO} - \text{CHOH} - \text{CHO}$	
13	$\text{CH}_3 - \text{CH}_2 - \text{O} - \text{C}_6\text{H}_4 - \text{O} - \text{CH}_3$	
14	$\text{CH} \equiv \text{C} - \text{CH}_2 - \text{O} - \text{CH}_2 - \text{CH} = \text{CH}_2$	
15	$\text{CHOH} = \text{COH} - \text{CH}_2 - \text{CO} - \text{CHO}$	
16	$\begin{array}{ccccccc} & & \text{CH}_3 & & & & \\ & & & & & & \\ \text{CH}_3 & - & \text{CH} & - & \text{CH} & - & \text{CH} & - & \text{O} & - & \text{CH}_2 & - & \text{CH}_3 \\ & & & & & & & & & & & & \\ & & & & \text{CH}_3 & & \text{O} - \text{CH}_2 - \text{CH}_3 & & & & & & \end{array}$	
17	$\text{CH} \equiv \text{C} - \text{O} - \text{CH}_2 - \text{CH}_2 - \text{O} - \text{CH} = \text{CH}_2$	
18	$\text{CH}_2 = \text{C} = \text{CH} - \text{COO} - \text{CH}_2 - \text{CH}_3$	
19	$\text{CHO} - \text{CH} = \text{CH} - \text{COO} - \text{CH}_2 - \text{CH} = \text{CH}_2$	
20	$\text{CHO} - \text{CH}_2 - \text{CO} - \text{CH}_2 - \text{CO} - \text{CH}_2 - \text{CHO}$	
21	$\text{CH}_2 = \text{CH} - \text{CO} - \text{CH}_2 - \text{COO} - \text{CHO}$	
22	$\begin{array}{ccccccc} \text{CH}_3 & - & \text{CH}_2 & - & \text{CO} & - & \text{N} & - & \text{CO} & - & \text{CH}_2 & - & \text{CH}_3 \\ & & & & & & & & & & & & \\ & & & & & & \text{CO} & - & \text{CH}_3 & & & & \end{array}$	
23	$\text{CH}_3 - \text{O} - \text{CH}_2 - \text{COO} - \text{CH} = \text{CH} - \text{CH}_2\text{OH}$	
24	$\text{CH} \equiv \text{C} - \text{CHBr} - \text{CO} - \text{COOH}$	
25	$\text{N} \equiv \text{C} - \text{CH}_2 - \text{CHOH} - \text{CH}_2 - \text{CH}_2 - \text{C} \equiv \text{N}$	
26	$\text{CH}_3 - \text{CH}_2 - \text{NH} - \text{CH}_2 - \text{COO} - \text{CH}_2 - \text{CH}_3$	
27	$\begin{array}{ccccccc} \text{CH}_3 & - & \text{NH} & - & \text{CH}_2 & - & \text{CO} & - & \text{N} & - & \text{CH}_2 & - & \text{CH}_3 \\ & & & & & & & & & & & & \\ & & & & & & & & \text{CH}_2 & - & \text{CH}_3 & & \end{array}$	
28	$\begin{array}{ccccccc} \text{CH} \equiv \text{C} & - & \text{CH}_2 & - & \text{N} & - & \text{CH}_2 & - & \text{CH} = \text{CH}_2 \\ & & & & & & & & \\ & & & & \text{CH}_2 & - & \text{CH}_3 & & \end{array}$	
29	$\text{CH} \equiv \text{C} - \text{CH}_2 - \text{CO} - \text{NH} - \text{CH} = \text{CH} - \text{CH}_3$	
30	$\text{CHO} - \text{CHOH} - \text{CO} - \text{CH}_2 - \text{COONa}$	

31	$\begin{array}{c} \text{C} \equiv \text{N} \\ \\ \text{CHCl} = \text{COH} - \text{CH} - \text{CO} - \text{COOH} \end{array}$	
32	$\text{CHO} - \text{CH}_2 - \text{CO} - \text{NH} - \text{CH}_2 - \text{CH}_3$	
33	$\text{COOH} - \text{C} \equiv \text{C} - \text{CHBr} - \text{NO}_2$	
34	$\text{CHO} - \text{CO} - \text{CHOH} - \text{CO} - \text{NH}_2$	
35	$\text{COOH} - \text{CHF} - \text{CO} - \text{CHOH} - \text{COOH}$	
36	$\text{CH}_2 = \text{CH}_2 - \text{NH} - \text{CH} = \text{CH} - \text{NH} - \text{C} \equiv \text{CH}$	
37	$\begin{array}{c} \text{CH}_3 - \text{CH}_2 - \text{N} - \text{CH}_3 \\ \\ \text{C}_6\text{H}_5 \end{array}$ 	
38	$\begin{array}{c} \text{CH}_3 - \text{OOC} - \text{CH}_2 - \text{CH} - \text{COO} - \text{C} \equiv \text{CH} \\ \\ \text{CH}_2 - \text{NH}_2 \end{array}$	
39	$\text{CH}_3 - \text{CH}_2 - \text{CO} - \text{O} - \text{OC} - \text{CH}_2 - \text{CH}_3$	
40	$\text{CHO} - \text{CO} - \text{CHOH} - \text{CO} - \text{Br}$	
41	$\begin{array}{c} \text{CH}_3 \\ \\ \text{OH} \quad \text{O} \quad \text{Br} \\ \quad \quad \\ \text{CH}_3 - \text{C} - \text{C} - \text{CH} - \text{C} \\ \quad \quad \quad // \\ \text{NO}_2 \quad \text{C} = \text{CH}_2 \quad \text{O} \\ \\ \text{C}_6\text{H}_5 \\ \\ \text{OH} \end{array}$ 	
42	$\text{CH}_3 - \text{CH}_2 - \text{NH} - \text{CHOH} - \text{COO} - \text{CH}_2 - \text{CH}_3$	
43	$\text{CHO} - \text{CHCl} - \text{CO} - \text{CHOH} - \text{CONH}_2$	
44	$\begin{array}{c} \text{O} - \text{CH}_2 - \text{CH}_3 \\ \\ \text{CHO} - \text{CH}_2 - \text{CH} - \text{CO} - \text{COO} - \text{CH}_2 - \text{CH}_3 \end{array}$	
45	$\begin{array}{c} \text{NH}_2 - \text{H}_2\text{C} \quad \text{NH} - \text{CH}_3 \\ \quad \\ \text{CHO} - \text{C} = \text{C} - \text{CO} - \text{CH} - \text{COOH} \\ \\ \text{CH} \equiv \text{C} \end{array}$	