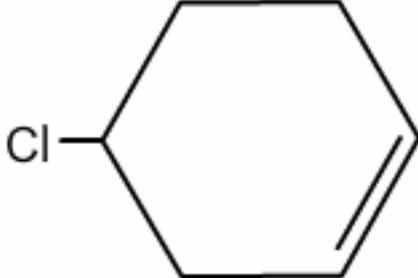
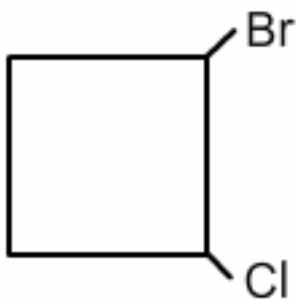


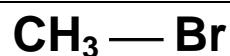
**EJERCICIOS NOMENCLATURA DE DERIVADOS HALOGENADOS**

<b>Nº</b>	<b>Fórmula</b>	<b>Nombre</b>
1	$\text{CH}_3 - \underset{\text{Cl}}{\overset{ }{\text{CH}}} - \text{CH}_3$	
2	$\text{Cl} - \text{CH}_2 - \text{CH}_2 - \text{Cl}$	
3	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_3 - \text{C} - \text{CH}_2 - \text{Br} \\   \\ \text{CH}_3 \end{array}$	
4	$\begin{array}{c} \text{CH}_3 \\   \\ \text{CH}_3 - \text{C} - \underset{\text{Cl}}{\overset{ }{\text{CH}}} - \underset{\text{F}}{\overset{ }{\text{CH}}} - \text{CH}_3 \end{array}$	
5	$\begin{array}{c} \text{Cl} \\   \\ \text{Cl} - \underset{\text{Cl}}{\overset{ }{\text{C}}} - \text{H} \\   \\ \text{Cl} \end{array}$	
6	$\text{CH}_3 - \text{CH}_2 - \text{Cl}$	
7	$\begin{array}{c} \text{Cl} \\   \\ \text{Cl} - \underset{\text{Cl}}{\overset{ }{\text{C}}} - \text{F} \\   \\ \text{Cl} \end{array}$	
8		

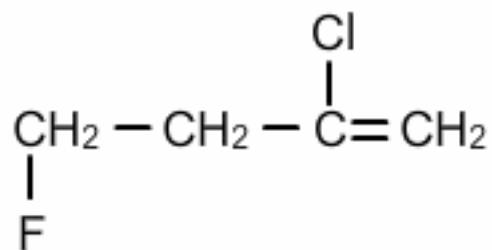
9



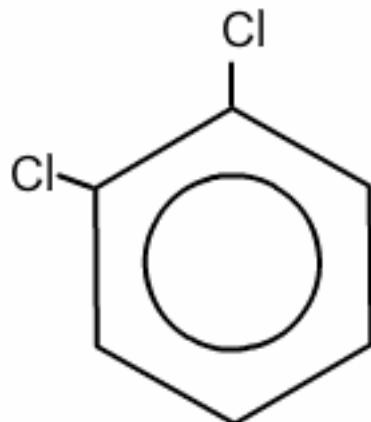
10



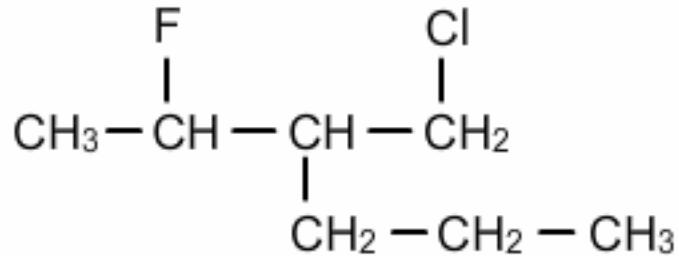
11



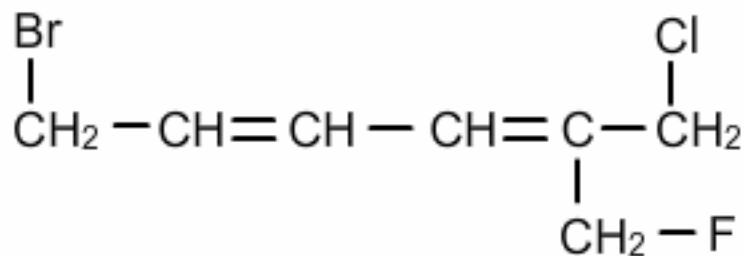
12



13

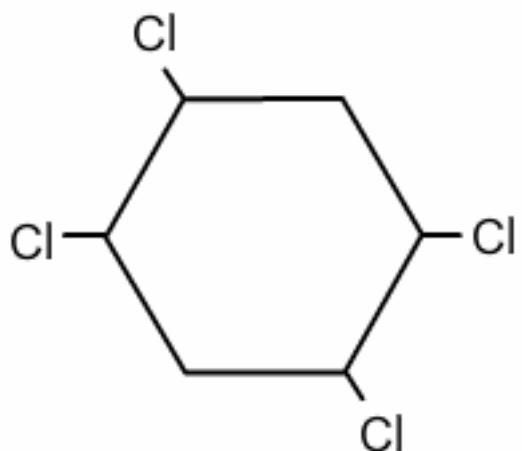


14

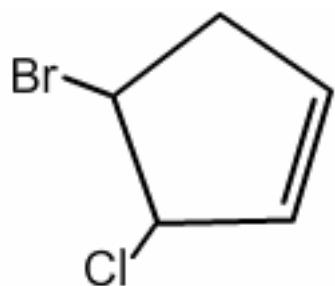


15	$  \begin{array}{ccccccc}  & & \text{Br} & & \text{Cl} & & \\  & &   & &   & & \\  \text{CH}_2 & -\text{CH} & -\text{CH} & -\text{CH}_2 & & & \\    & &   & & & & \\  \text{Cl} & & \text{CH}_2-\text{CH}_3 & & & & \\  \end{array}  $	
16	$\text{CH}_3-\text{CHBr}-\text{CHCl}-\text{CH}(\text{CH}_3)-\text{CH}_3$	
17	$\text{CH}_2\text{Br}-\text{CH}(\text{CH}_3)-\text{CHCl}-\text{CH}_2-\text{CH}_3$	
18	$  \begin{array}{ccccccccc}  \text{CH}_3 & -\text{CH} & -\text{CH} & -\text{CH} & -\text{CH} & -\text{CH}_2 & -\text{CH}_3 \\    &   &   &   &   & & \\  \text{CH}_3 & \text{Cl} & \text{CH}_3 & \text{Br} & & & \\  \end{array}  $	
19	$  \begin{array}{ccccccc}  \text{CH}_3 & -\text{CH} & -\text{CH}_2 & -\text{CH}_2 & -\text{CH} & -\text{CH}_3 \\    & & & &   & \\  \text{Br} & & & & \text{CH}_3 & \\  \end{array}  $	
20	$  \begin{array}{ccccccc}  \text{CH}_2 & -\text{CH} & -\text{CH} & -\text{CH}_2 & & & \\    &   &   &   & & & \\  \text{Br} & \text{F} & \text{CH}_3 & \text{I} & & & \\  \end{array}  $	
21	$  \begin{array}{ccccccc}  \text{CH}_3 & -\text{CH} & -\text{CH}_2 & -\text{CH} & -\text{CH}_2 & -\text{CH} & -\text{CH}_3 \\    & & &   & &   & \\  \text{Br} & & & \text{CH}_2-\text{CH}_3 & & \text{Cl} & \\  \end{array}  $	
22	$  \begin{array}{ccccccc}  \text{CH}_3 & -\text{CH}_2 & -\text{CH} & -\text{Br} & & & \\  & &   & & & & \\  & & \text{CH}_3 & & & & \\  \end{array}  $	
23	$  \begin{array}{ccccccc}  \text{CH}_2=\text{CH} & -\text{CH} & -\text{CH} & =\text{CH} & -\text{CH}_3 & & \\  &   & & & & & \\  & \text{Br} & & & & & \\  \end{array}  $	
24	$  \begin{array}{ccccccc}  \text{Cl} & & & & & & \\    & & & & & & \\  \text{CH} & -\text{CH}=\text{CH} & -\text{CH} & -\text{CH}_2 & -\text{CH}_3 & & \\    & & &   & & & \\  \text{Cl} & & & \text{CH}_3 & & & \\  \end{array}  $	
25	$\text{CH}\equiv\text{C}-\text{CHI}-\text{CHI}-\text{CH}_3$	

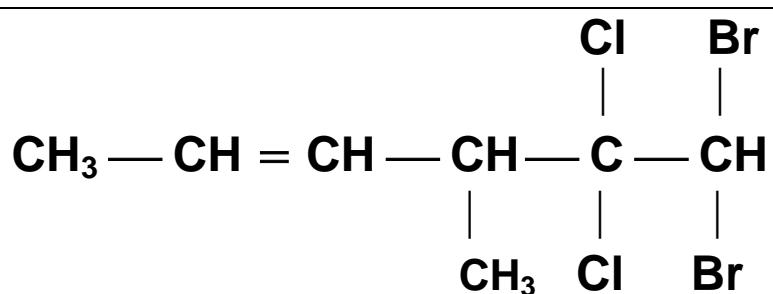
26



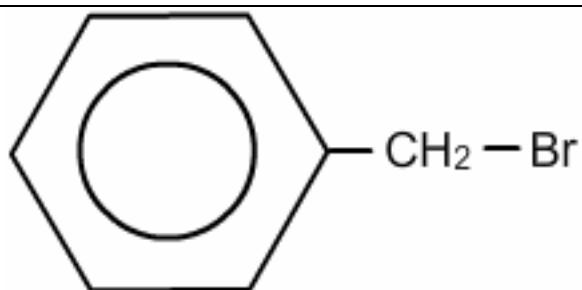
27



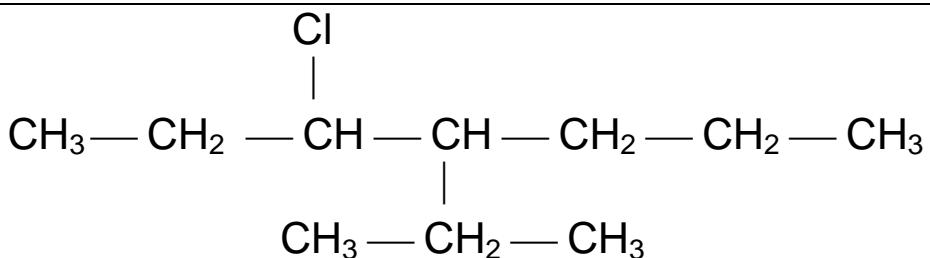
28

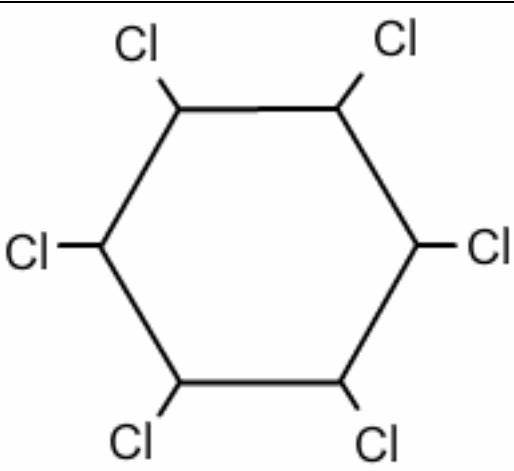


29



30



31	$  \begin{array}{ccccccc}  & & \text{CH}_2-\text{CH}_3 & & \text{CH}_3 & & \\  & &   & &   & & \\  \text{CH}_3 & & \text{CH}_2 & \text{CH}_3 & \text{CH}_2-\text{CH} & \text{CH}_3 & \\    & &   &   &   & & \\  \text{CH}_3-\text{CH} & \text{CH}_2-\text{CH} & \text{C}-\text{CH} & \text{CH}-\text{CH} & \text{CH}_2-\text{CH}_2 & \text{CH}_2-\text{CH}_3 & \\  & &   &   &   & & \\  & & \text{Br} & \text{CH}_2-\text{CH}_3 & & &   \end{array}  $	
32	$  \begin{array}{ccccccccc}  & & & \text{CH}_3 & & & & & \\  & & &   & & & & & \\  & & \text{Cl} & \text{Br} & \text{CH}_3-\text{C} & \text{CH}_3 & & & \\  & &   &   &   &   & & & \\  \text{CH}_3-\text{CH} & \text{CH}-\text{CH} & \text{CH}_2-\text{CH} & \text{CH}-\text{CH} & \text{CH}-\text{CH}_2 & \text{CH}_2-\text{CH}_3 & & & \\  & &   &   &   &   & & & \\  & & \text{Br} & \text{CH}_2-\text{CH}_3 & & & & &   \end{array}  $	
33	$  \begin{array}{ccccccc}  & \text{CH}_2-\text{CH}_3 & \text{CH}_3 & & \text{CH}_3 & & \\  &   &   & &   & & \\  \text{CH}_3-\text{CH}_2 & \text{CH}-\text{CH} & \text{CH}-\text{CH}_2 & \text{C} & \text{CH}_2-\text{CH}_3 & & \\  &   &   &   &   & & \\  & \text{Br} & \text{CH}_3 & \text{CH}_3 & & &   \end{array}  $	
34		
35	$  \begin{array}{ccccccc}  & \text{Cl} & & & \text{Cl} & & \\  &   & & &   & & \\  \text{CH}_3-\text{CH} & \text{C} & \text{CH}_2-\text{CH} & \text{CH}-\text{CH}_2 & \text{CH}_2-\text{CH}_2-\text{CH}_3 & & \\    &   &   &   &   & & \\  \text{Br} & \text{CH}_3 & \text{CH}_2-\text{CH}_3 & \text{CH}_3 & & &   \end{array}  $	
36	$  \begin{array}{ccccccc}  & \text{Br} & & & & & \\  &   & & & & & \\  \text{CH}_3-\text{C} & = & \text{CH} & - & \text{CH} & - & \text{CH}_2-\text{CH}_3 \\  & &   & &   & & \\  & & \text{CH}_2-\text{CH}_3 & & & &   \end{array}  $	

37	$\begin{array}{ccccccc} & \text{Br} & \text{F} & & \text{I} & & \text{Cl} \\ &   &   & &   & &   \\ \text{CH}_2 = \text{C} & - \text{CH} & - \text{CH}_2 & - \text{CH} & - \text{CH}_2 & - \text{CH} = \text{CH}_2 \end{array}$	
38	$\begin{array}{ccccc} & \text{Br} & \text{F} & & \\ &   &   & & \\ \text{CH}_3 & - \text{C} & - \text{CH} & - \text{CH}_3 & \\ & &   & & \\ & & \text{CH}_3 & & \end{array}$	
39	<p>A five-membered ring (cyclopentane) with two chlorine atoms at the top position and one methyl group at the bottom-right position.</p>	
40	$\begin{array}{ccccccc} & \text{Br} & & & \text{Cl} & & \\ &   & & &   & & \\ \text{CH}_3 & - \text{C} & - \text{CH}_2 & - \text{CH} & - \text{CH} & - \text{CH}_3 & \\ &   & &   & &   & \\ & \text{CH}_2 & & \text{F} & & \text{Cl} & \\ &   & &   & &   & \\ & \text{CH}_2 & - \text{CH}_3 & & & \text{CH}_3 & \end{array}$	
41	$\begin{array}{ccccccc} & & \text{Br} & & & & \\ & &   & & & & \\ & & \text{CH}_3 & - \text{CH} & - \text{CH} & - \text{CHCl} & - \text{CH}_2\text{Cl} \\ & &   & & & & \\ & & \text{H}_3\text{C} & - \text{C} & - \text{CH}_3 & & \\ & &   & & & & \\ & & \text{CH}_3 & & & & \end{array}$	
42	$\begin{array}{ccccccc} & \text{Cl} & & & \text{CH}_3 & & \text{F} \\ &   & & &   & &   \\ \text{CH}_3 & - \text{CH} & - \text{CH} & - \text{C} & - \text{CH}_2 & - \text{CH} & - \text{CH}_2 & - \text{CH}_3 \\ &   & &   & &   & & \\ & \text{CH}_3 & - \text{CH}_2 & \text{CH}_2 & - \text{Br} & & & \end{array}$	
43	$\begin{array}{ccccccc} & \text{Br} & & \text{Br} & & & \text{Br} \\ &   & &   & & &   \\ \text{CH}_3 & - \text{CH} & - \text{CH} & - \text{CH}_2 & - \text{CH}_2 & - \text{CH} & - \text{CH}_3 \end{array}$	

44	$  \begin{array}{ccccccc}  &   &   & & & \\  & I & F & & & \\  &   &   & & & \\  \text{CH}_3 & - \text{CH} & - \text{C} = \text{C} & - \text{C} = \text{CH} & - \text{CH} & - \text{CH}_3 \\  &   &   & & & \\  & \text{Br} & \text{Cl} & & & \text{Br} \\  &   &   & & &   \\  \text{CH}_3 & - \text{CH} & - \text{CH}_3 \\  & &   &   & & & \\  & & \text{CH}_3 & \text{CH}_2 & & &  \end{array}  $	
45	$  \begin{array}{ccccccc}  &   & & & & \\  & \text{Br} & & & & \\  &   & & & & \\  \text{CH}_3 & - \text{CH} & - \text{CH}_3 \\  &   &   & &   & & \\  & \text{CH}_3 & \text{CH}_2 & & F & &  \end{array}  $	