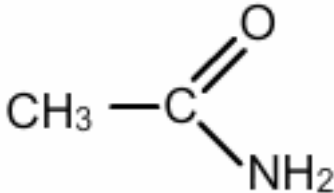
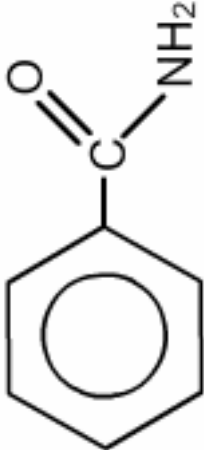
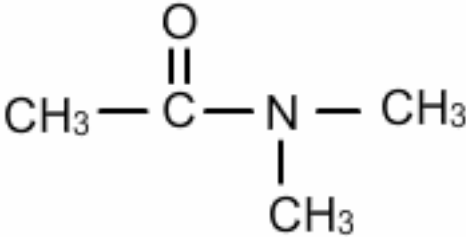
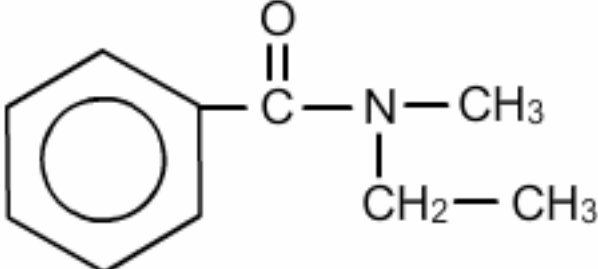
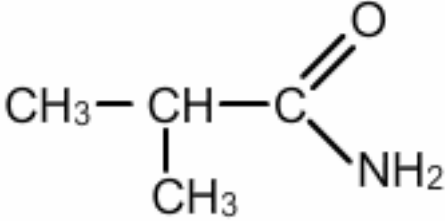
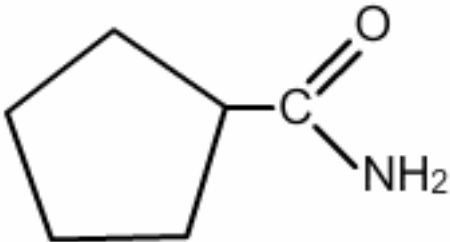
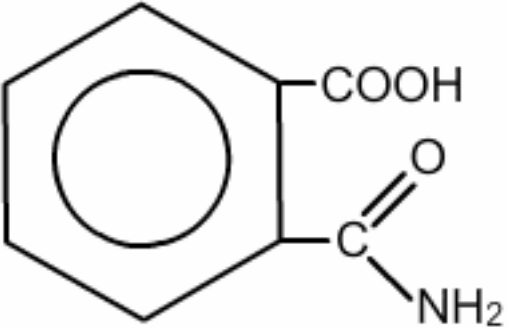
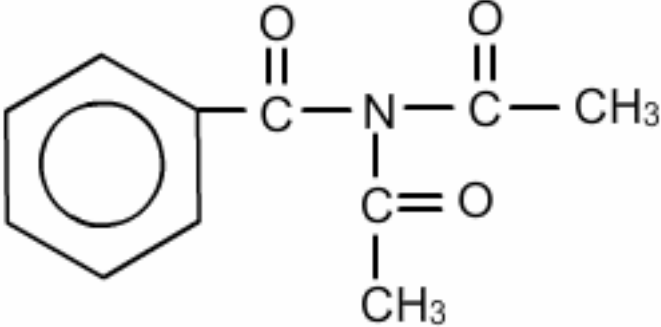
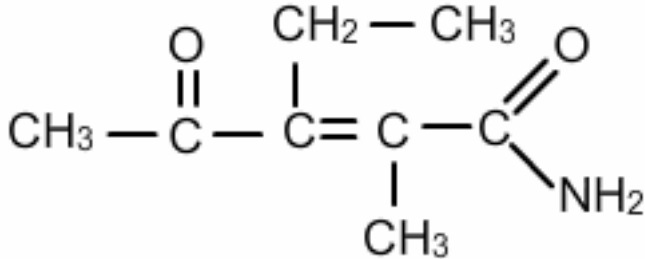
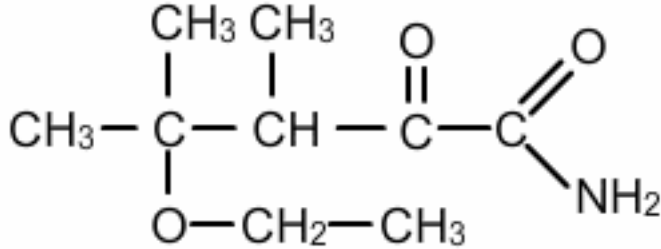
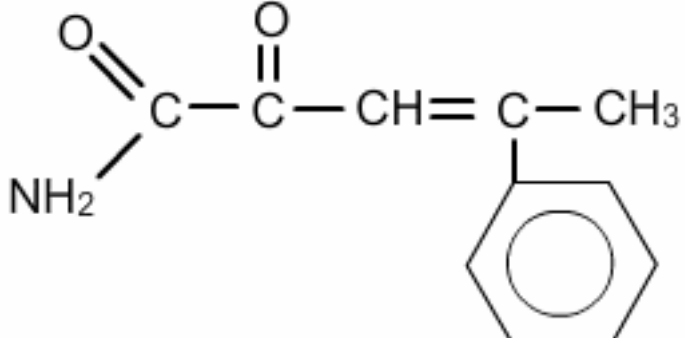


EJERCICIOS NOMENCLATURA DE ÁMIDAS

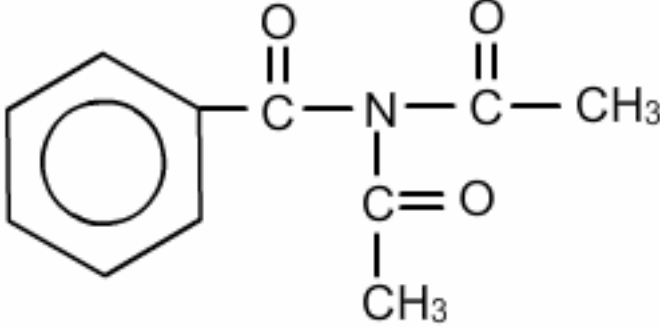
Nº	Fórmula	Nombre
1		
2		
3		
4		
5		

6		
7	$\text{CH}_3 - \text{CH}_2 - \overset{\text{O}}{\parallel}{\text{C}} - \underset{\text{CH}_2 - \text{CH}_3}{\text{N}} - \text{CH}_3$	
8	$\text{CH}_3 - \overset{\text{O}}{\parallel}{\text{C}} - \text{NH} - \overset{\text{O}}{\parallel}{\text{C}} - \text{CH}_3$	
9	$\text{CH}_3 - \overset{\text{O}}{\parallel}{\text{C}} - \text{NH} - \overset{\text{O}}{\parallel}{\text{C}} - \text{CH}_2 - \text{CH}_3$	
10	$\begin{array}{c} \text{O} \quad \quad \quad \text{O} \\ \parallel \quad \quad \parallel \\ \text{H} - \text{C} - \text{N} - \text{C} - \text{CH}_2 - \text{CH}_3 \\ \\ \text{C} = \text{O} \\ \\ \text{CH}_3 \end{array}$	
11	$\begin{array}{c} \text{O} \\ \parallel \\ \text{CH}_3 - \text{CH} - \text{C} \\ \quad \quad \quad \backslash \\ \text{C} = \text{O} \quad \quad \text{OH} \\ \\ \text{NH}_2 \end{array}$	
12	$\text{CH}_3 - \underset{\text{CH}_2 - \text{CH}_3}{\text{CH}} - \overset{\text{O}}{\parallel}{\text{C}} - \text{NH} - \text{CH}_3$	

13	$\begin{array}{c} \text{O} \\ \parallel \\ \text{CH}_3 - \text{CH} - \text{C} \\ \quad \quad \quad \diagdown \\ \text{C} = \text{O} \quad \quad \quad \text{O} - \text{CH}_3 \\ \\ \text{NH}_2 \end{array}$	
14	$\begin{array}{c} \text{O} \\ \parallel \\ \text{CH}_3 - \text{CH} = \text{CH} - \text{CH} - \text{C} \\ \quad \quad \quad \quad \quad \diagdown \\ \text{CH}_3 \quad \quad \quad \quad \quad \text{NH}_2 \end{array}$	
15	$\begin{array}{c} \text{O} \quad \quad \quad \text{O} \\ \parallel \quad \quad \quad \parallel \\ \text{CH}_3 - \text{C} - \text{CH} - \text{CH}_2 - \text{C} \\ \quad \quad \quad \quad \quad \diagdown \\ \text{CH}_2 - \text{CH}_3 \quad \quad \quad \text{NH}_2 \end{array}$	
16	$\begin{array}{c} \text{O} \quad \quad \quad \text{O} \\ \parallel \quad \quad \quad \parallel \\ \text{CH}_3 - \text{C} - \text{CH} - \text{CH}_2 - \text{C} \\ \quad \quad \quad \quad \quad \diagdown \\ \text{OH} \quad \quad \quad \quad \quad \text{NH}_2 \end{array}$	
17	$\begin{array}{c} \text{CH}_3 \quad \quad \quad \text{O} \\ \quad \quad \quad \parallel \\ \text{CHO} - \text{C} - \text{CH}_2 - \text{C} - \text{C} \\ \quad \quad \quad \quad \quad \diagdown \\ \text{OH} \quad \quad \quad \quad \quad \text{NH}_2 \end{array}$	
18	$\begin{array}{c} \text{O} \quad \quad \quad \text{OH} \\ \parallel \quad \quad \quad \\ \text{CH}_3 - \text{C} - \text{CH} - \text{CH} - \text{C} \\ \quad \quad \quad \quad \quad \diagdown \\ \text{C} = \text{O} \quad \quad \quad \text{OH} \\ \\ \text{NH}_2 \end{array}$	

19		
20		
21		
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23		

24	$ \begin{array}{ccccccc} & & \text{O}-\text{CH}_3 & & & & \\ & & & & & & \\ \text{O} & & & & & & \text{O} \\ // & & & & & & // \\ \text{C} & - & \text{CH} & - & \text{CH} & - & \text{CH} & - & \text{C} & - & \text{C} \\ / & & & & & & & & & & / & \backslash \\ \text{NH}_2 & & & & \text{CH}_3 & & \text{OH} & & & & \text{O} & \text{O} \\ & & & & & & & & & & & \backslash \\ & & & & & & & & & & & \text{OH} \end{array} $	
25	$ \begin{array}{ccccccc} & & \text{CH}_3 & & & & \\ & & & & & & \\ & & \text{CH}_2 & & & & \\ & & & & & & \\ \text{O} & & & & & & \text{O} \\ // & & & & & & // \\ \text{C} & - & \text{CH} & - & \text{C} = \text{CH} & - & \text{C} & - & \text{CH} & - & \text{C} \equiv \text{CH} \\ / & & & & & & & & & & \\ \text{NH}_2 & & & & \text{OH} & & & & \text{CH}_3 & & \end{array} $	
26	$ \begin{array}{ccccccccccc} & & & & \text{CH}_3 & & \text{CH}_3 & \text{CH}_2 & \text{O} & & & \\ & & & & & & & & & & & \\ \text{O} & & & & & & & & & & & \text{O} \\ // & & & & & & & & & & & // \\ \text{C} & - & \text{C} = \text{C} & - & \text{C} = \text{C} & - & \text{C} & - & \text{C} & - & \text{C} \\ / & & & & & & & & & & \backslash \\ \text{NH}_2 & & \text{OH} & & \text{CH}_2-\text{CH}_3 & & & & & & \text{O} & \text{O} \\ & & & & & & & & & & & \backslash \\ & & & & & & & & & & & \text{OH} \end{array} $	
27	$ \begin{array}{ccccccc} & & & & \text{O} & & \text{O} \\ & & & & & & // \\ \text{CH} \equiv \text{C} & - & \text{C} = \text{C} & - & \text{C} & - & \text{C} \\ & & & & & & \backslash \\ & & \text{OH} & & \text{CH}_3 & & \text{NH}_2 \end{array} $	
28	$ \begin{array}{ccccccccccc} & & \text{O} & & & & \text{O} & & & & \text{O} \\ & & // & & & & // & & & & // \\ \text{C} & - & \text{C} \equiv \text{C} & - & \text{C} & - & \text{C} & - & \text{CH} & - & \text{C} \equiv \text{C} & - & \text{C} \\ / & & & & & & & & & & & & \backslash \\ \text{NH}_2 & & & & \text{CH}_2 & & & & \text{CH} & - & \text{CH}_3 & & \text{O} \\ & & & & & & & & & & & & \backslash \\ & & & & & & & & \text{CH}_3 & & & & \text{OH} \end{array} $	

29	$ \begin{array}{ccccccccccc} & & & & & & \text{CH}_3 & & & & \\ & & & & & & & & & & \\ & & & & & & \text{CH} - \text{CH}_3 & & & & \\ & & & & & & & & & & \\ \text{O} & & & & \text{O} & & & & & & \\ // & & & & // & & & & & & \\ \text{C} - & \text{CH} - & \text{C} - & \text{CH} - & \text{C} = & \text{C} - & \text{C} \equiv & \text{CH} \\ / \quad \backslash & & & & & & & \\ \text{NH}_2 & \text{CH}_3 & & & \text{OH} & \text{O} - \text{CH}_2 - \text{CH}_3 & & \\ & & & & & & & & & & \end{array} $	
30	$ \begin{array}{ccccccccccc} & & \text{CH}_3 & \text{O} & & & & & & & \\ & & & & & & & & & & \\ \text{CH} \equiv \text{C} - & \text{C} - & \text{C} - & \text{CH}_2 - & \text{CH} - & \text{C} \equiv \text{C} - & \text{CONH}_2 \\ & & & & & & \\ & \text{CH}_2 - \text{CHO} & & & \text{CH}_2 - \text{CH}_3 & & \end{array} $	
31	$ \begin{array}{ccccccccccc} & & & & \text{CH}_3 & & \text{O} - \text{CH}_3 & & & \text{O} & \\ & & & & & & & & & & \\ \text{O} & & & & & & & & & & \\ // & & & & & & & & & & \\ \text{C} - & \text{C} = & \text{C} - & \text{C} = & \text{CH} - & \text{C} = & \text{C} - & \text{CH} - & \text{C} - & \text{CH}_3 \\ / \quad \backslash & & & & & & & & & \\ \text{NH}_2 & \text{OH} & & \text{CH}_3 & & \text{OH} & \text{CH}_3 & & & & \end{array} $	
32	$ \begin{array}{ccccccccccc} & \text{O} & \text{O} & & \text{CH}_3 - \text{C} = \text{CH} - \text{CH}_3 & & & & & & \\ & & & & & & & & & & \\ \text{CH}_3 - & \text{C} - & \text{C} - & \text{CH}_2 - & \text{C} = & \text{C} - & \text{CH}_2 - & \text{CH}_2 - & \text{CONH}_2 \\ & & & & & & & & \\ & & & & \text{H}_3\text{C} - \text{C} - \text{CH}_3 & & & & \\ & & & & & & & & \\ & & & & \text{CH}_3 & & & & \end{array} $	
33		

34	$ \begin{array}{ccccccc} & & \text{O} & \text{O} & \text{OH} & & \\ & & & & & & \\ \text{CH}_3 & - & \text{C} & - & \text{C} & - & \text{C} & - & \text{C} & - & \text{C} \equiv \text{C} & - & \text{CH}_3 \\ & & & & & & & & & & & & \\ \text{CONH}_2 & - & \text{CH} & & & & \text{O} & - & \text{CH}_2 & - & \text{CH}_3 & & \end{array} $	
35	$ \begin{array}{ccccccc} & & & & \text{O} & & \\ & & & & & & \\ \text{C} \equiv \text{C} & - & \text{CH}_2 & - & \text{CH} & - & \text{C} & - & \text{CH}_2 & - & \text{C} \equiv \text{C} & - & \text{CONH}_2 \\ & & & & & & & & & & & & \\ \text{COOH} & & \text{H}_3\text{C} & - & \text{C} & - & \text{CH}_3 & & & & & & \\ & & & & & & & & & & & & \\ & & & & \text{CH}_3 & & & & & & & & \end{array} $	
36	$ \begin{array}{ccccccc} & & & & & & \text{O} \\ & & & & & & // \\ \text{CH}_3 & - & \text{CH} & - & \text{CH} = & \text{CH} & - & \text{C} \\ & & & & & & & // \\ \text{C} = \text{O} & & & & & & & \backslash \\ & & & & & & & \text{O} & - & \text{CH}_2 & - & \text{CH}_3 \\ \text{NH}_2 & & & & & & & & & & & \end{array} $	
37	$ \begin{array}{ccccccc} & & \text{O} & & \text{O} & & \\ & & & & & & \\ \text{CH}_3 & - & \text{C} & - & \text{C} & - & \text{CH} & - & \text{C} & - & \text{C} \equiv \text{C} & - & \text{CONH}_2 \\ & & & & & & & & & & & & \\ \text{HOOC} & - & \text{CH} & & \text{O} & - & \text{CH}_2 & - & \text{CH}_3 & & & & \end{array} $	
38	$ \begin{array}{ccccccc} & \text{O} & \text{O} & & \text{O} - \text{CH}_3 & & \\ & & & & & & \\ \text{CH}_3 & - & \text{C} & - & \text{C} & = & \text{CH} & - & \text{CH} & - & \text{CH} & - & \text{CONH}_2 \\ & & & & & & & & & & & & \\ & & & & \text{CH}_3 - \text{CH} - \text{CH}_3 & & & & \text{OH} & & & & \end{array} $	
39	$ \begin{array}{ccccccc} & \text{O} & & \text{O} - \text{CH}_2 - \text{CH}_3 & & & \\ & & & & & & \\ \text{CH}_3 & - & \text{C} & - & \text{C} \equiv \text{C} & - & \text{C} & - & \text{CH}_2 & - & \text{C} \equiv \text{C} & - & \text{CH} = \text{CH} & - & \text{CONH}_2 \\ & & & & & & & & & & & & & & \\ & & & & & & \text{CH}_2 - \text{CH}_2 - \text{CH}_3 & & & & & & & & \end{array} $	

40	$ \begin{array}{ccccccccccc} & & & & \text{O} & \text{O} & & & & & \\ & & & & \parallel & \parallel & & & & & \\ \text{CH}_3 & - & \text{C} \equiv \text{C} & - & \text{CH} & - & \text{C} & - & \text{C} & - & \text{CH} & - & \text{C} \equiv \text{C} & - & \text{CONH}_2 \\ & & & & & & & & & & & & & & \\ & & & & \text{CH}_2 & & \text{H}_3\text{C} & - & \text{C} & - & \text{CH}_3 \\ & & & & & & & & & & & & & & \\ & & & & \text{CH}_3 & & & & \text{CH}_3 & & & & & & \end{array} $	
41	$ \begin{array}{ccccccc} & & & & \text{O} & & \\ & & & & \parallel & & \\ \text{HOOC} & - & \text{CH} & - & \text{C} & - & \text{C} \equiv \text{C} & - & \text{CONH}_2 \\ & & & & & & & & \\ \text{H}_3\text{C} & - & \text{C} & - & \text{CH}_3 \\ & & & & \\ & & \text{CH}_3 & & \end{array} $	
42	$ \begin{array}{ccccccccccccccc} & & & & \text{CH}_2 & & \text{CH}_2 - \text{CHO} & & & & \text{O} & \text{O} & & & \\ & & & & \parallel & & & & & & \parallel & \parallel & & & \\ \text{HOOC} & - & \text{C} & - & \text{CH} & - & \text{C} & - & \text{CH}_2 & - & \text{C} \equiv \text{C} & - & \text{C} & - & \text{C} & - & \text{CONH}_2 \\ & & & & & & & & & & & & & & & & \\ & & & & \text{H}_3\text{C} & - & \text{C} \equiv \text{C} & & \text{O} & - & \text{CH}_3 & & & & & & \end{array} $	
43	$ \begin{array}{ccccccccccc} & & & & & & \text{OH} & & & & & & & & \\ & & & & & & & & & & & & & & \\ \text{O} & & & & & & & & & & & & & \text{O} & \\ \parallel & & & & & & & & & & & & & \parallel & \\ \text{C} & - & \text{CH}_2 & - & \text{CH} & - & \text{CH} & - & \text{CH}_2 & - & \text{C} & & & \text{O} & \\ \backslash & & & & & & & & & & \backslash & & & & \\ \text{NH}_2 & & & & \text{CH}_3 & & & & & & \text{O} & - & \text{CH}_2 & - & \text{CH}_3 \end{array} $	
44	$ \begin{array}{ccccccccccc} & & \text{O} & \text{CH}_3 & \text{OH} & \text{O} - \text{CH}_2 - \text{CH}_3 & \text{O} & & & & & & & & \\ & & \parallel & & & & \parallel & & & & & & & & \\ \text{CH}_3 & - & \text{C} & - & \text{C} = \text{C} & - & \text{C} = \text{CH} & - & \text{C} \equiv \text{C} & - & \text{C} & - & \text{CONH}_2 \\ & & & & & & & & & & & & & & \end{array} $	
45	$ \begin{array}{ccccccccccc} & & & & \text{CH}_3 & & \text{CH}_3 & \text{CH}_2 & \text{O} & & & & & & \\ & & & & & & & & \parallel & & \parallel & & & & \\ \text{CH}_2 & - & \text{C} & - & \text{C} = \text{C} & - & \text{C} & - & \text{C} & - & \text{C} & & & & \\ & & & & & & & & & & \backslash & & & & \\ \text{OH} & & \text{C} = \text{O} & & \text{O} & - & \text{CH}_2 - \text{CH}_3 & & & & \text{O} & - & \text{CH}_3 \\ & & & & & & & & & & & & & & \\ & & \text{NH}_2 & & & & & & & & & & & & \end{array} $	