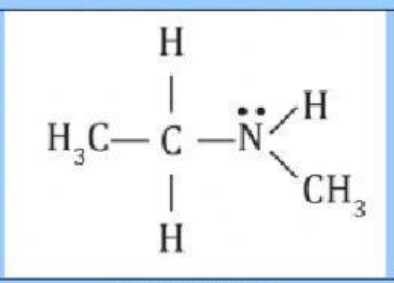
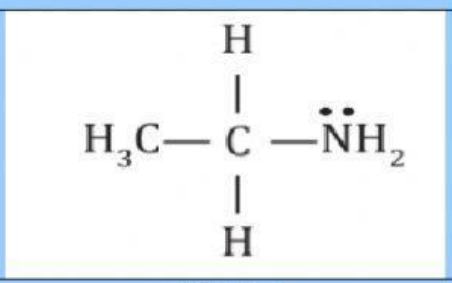
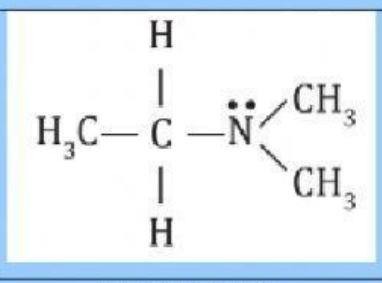
Ejercicios de Compuestos orgánicos nitrógenos

AMINAS

a. En las siguientes estructuras de aminas identifique si son aminas primarias, segundarias y terciarias

		
Metiletilamina	Etilamina	Dimetiletilamina

primaria **secundaria** **terciaria**

b. Seleccione el nombre correcto para las siguientes aminas

1.

$CH_3-CH_2-CH_2-NH-CH_2-CH_3$

- a) N-etilpropilamina
- b) N-propiletilamina
- c) N-etil-N-propilamina

2.

CH_3-NH_2

- a) melamina
- b) metilamina
- c) melanina

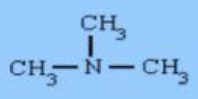
3.

$$\begin{array}{l} CH_2-CH_2-CH_3 \\ | \\ CH_2-CH_2-CH_2-NH_2 \end{array}$$

- a) reptilamina
- b) heptilamina
- c) hexilamina

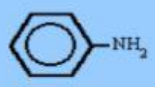
LIVEWORKSHEETS

4.



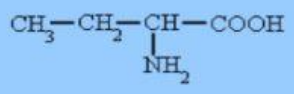
- a) metiltriamina
- b) trimetilamina
- c) propilamina

5.



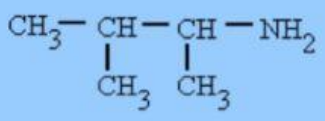
- a) ciclohexilamina o anilina
- b) fenilamina o anilina
- c) aminobenceno

6.



- a) ácido 2-aminobutanoico
- b) ácido 1-aminobutanoico
- c) ácido 2-aminopropanoico

7.



- a) 1,2-dimetilpropilamina
- b) 1,1,2-trimetiletilamina
- c) 2,3-dimetilpropilamina

LIVEWORKSHEETS