

Resumindo

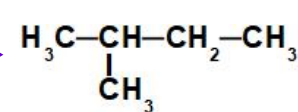


# Funções Orgânicas

Hidrocarbonetos e derivados

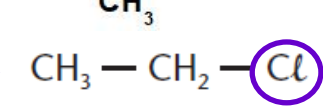
Hidrocarbonetos

Somente C e H



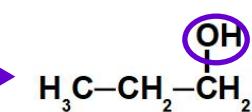
Haletos Orgânicos

Halogênio



Álcool

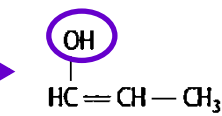
Hidroxila e C saturado



Funções Hidroxiladas e seus derivados

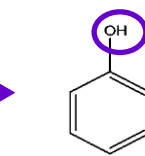
Enol

Hidroxila em C insaturado



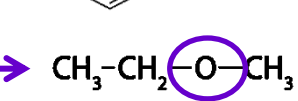
Fenol

Hidroxila em anel benzênico



Êter

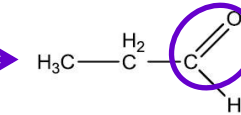
Heteroátomo



Funções Carboniladas

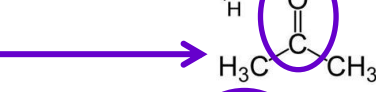
Aldeído

Aldoxila



Cetona

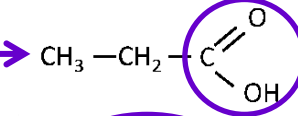
Carbonila



Funções Carboxiladas e seus derivados

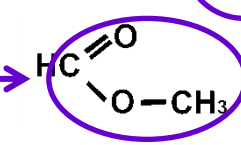
Ácido Carboxílico

Carboxila



Êster

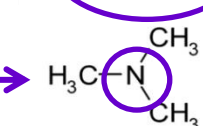
Carboxila + grupo orgânico



Funções Nitrogenadas

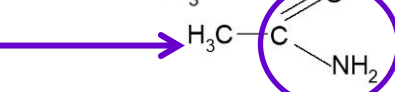
Amina

Amino



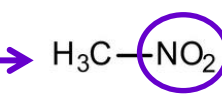
Amida

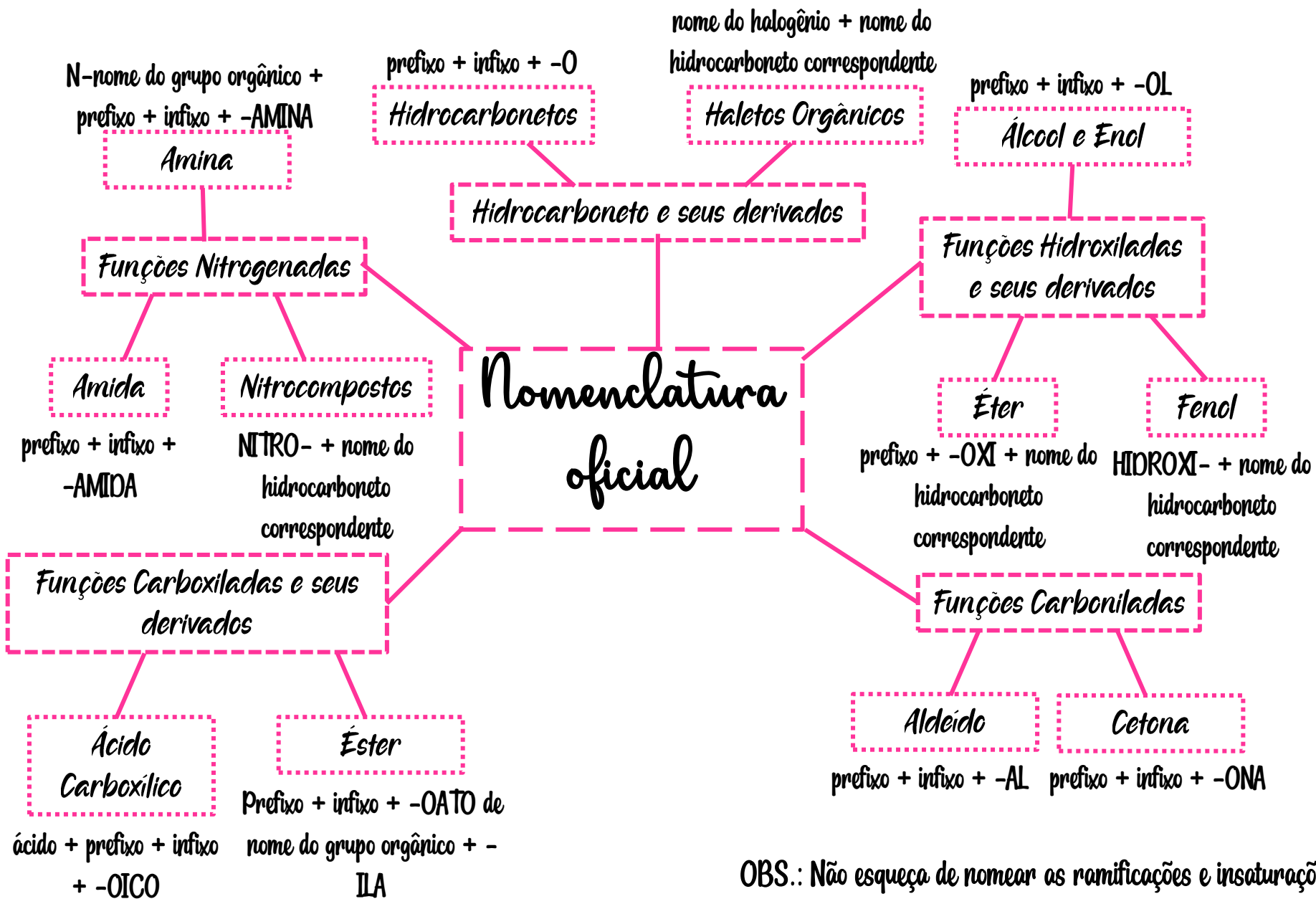
Carbonila + amino



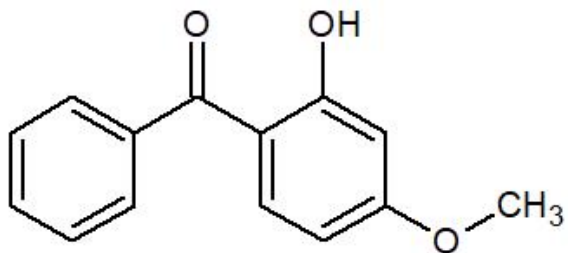
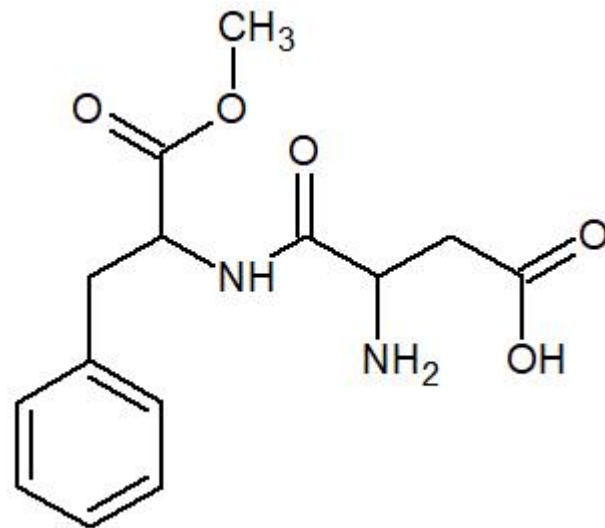
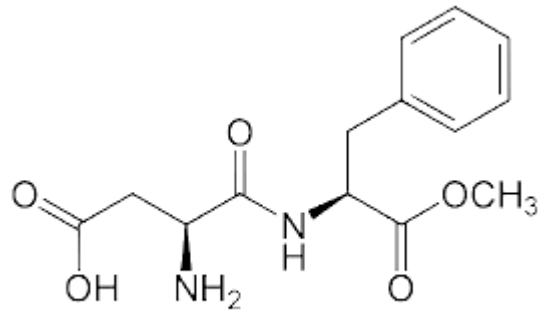
Nitrocompostos

Nitro

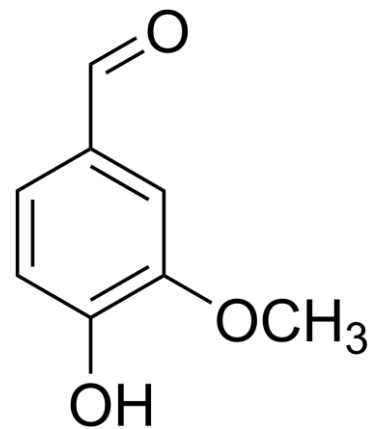
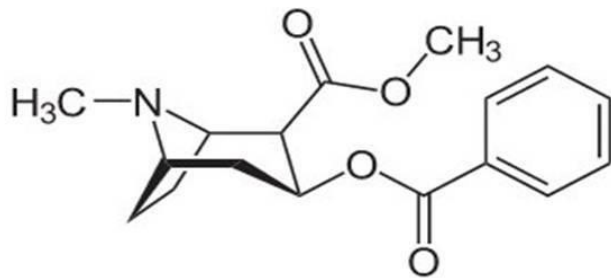
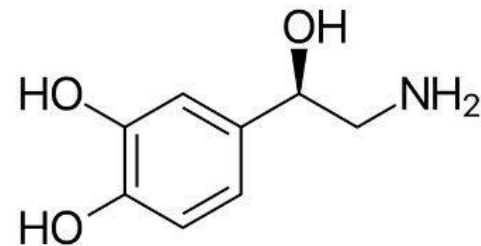


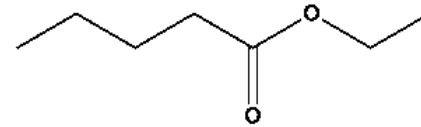
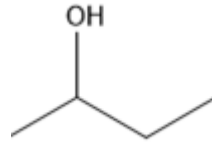
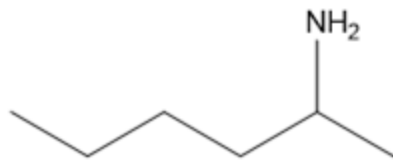
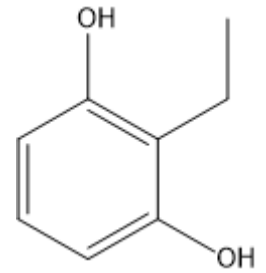
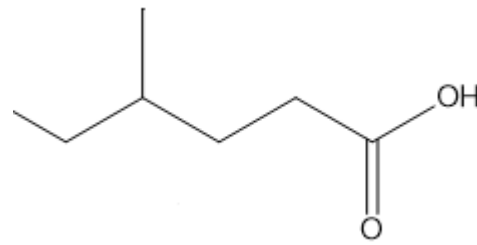
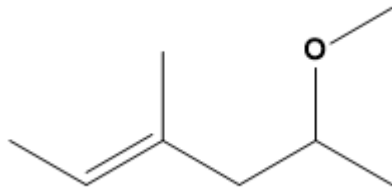
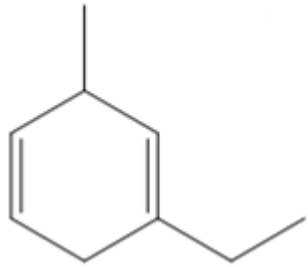


OBS.: Não esqueça de nomear as ramificações e insaturações.



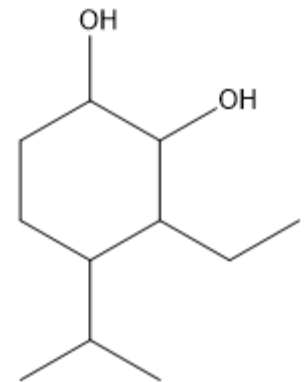
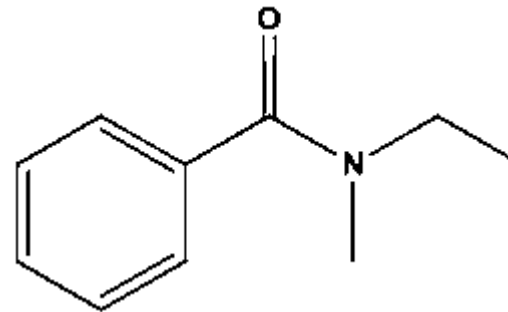
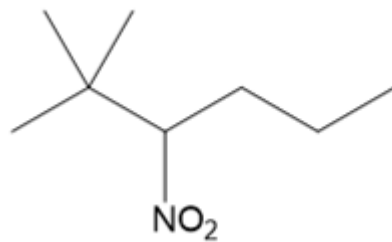
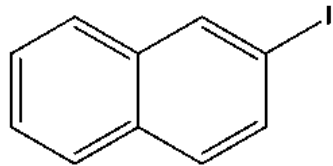
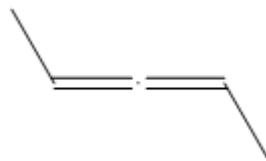
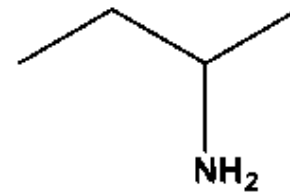
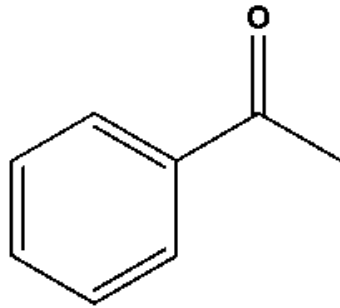
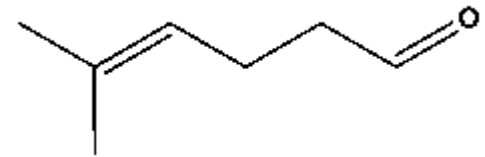
**Vamos treinar?**  
Identifique as funções orgânicas  
presentes nas estruturas.

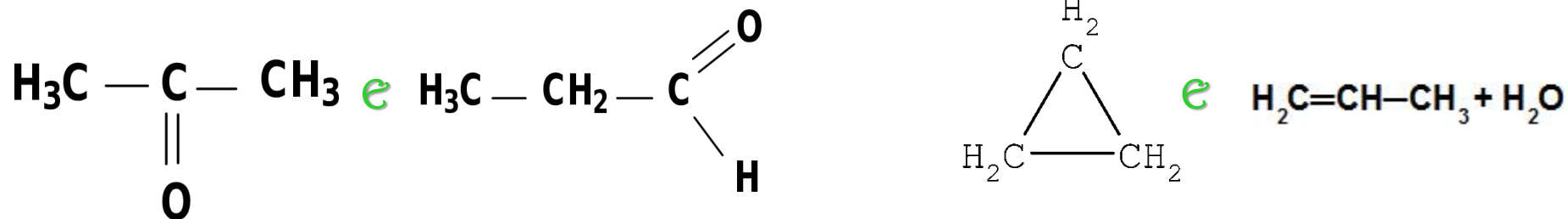




**Vamos treinar?**

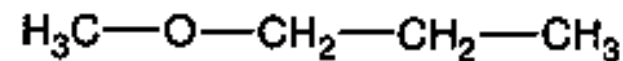
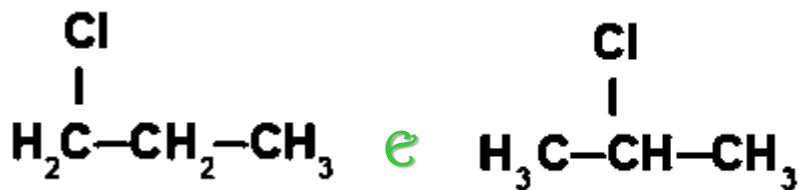
*Dê a nomenclatura dos compostos apresentados.*





## DESAFIO

O que esses pares de compostos têm em comum?



e

