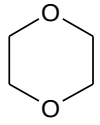
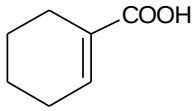
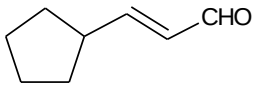
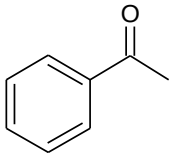
Functional Groups **Name:** _____

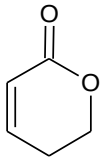
1) Circle and name the functional groups in the following structures.

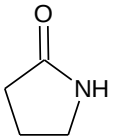
a) 

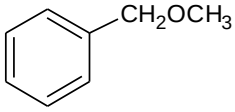
b) 

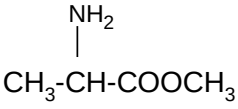
c) 

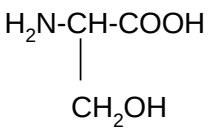
d) 

e) 

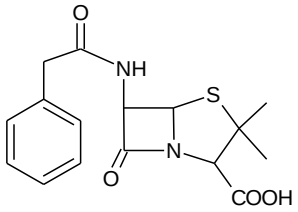
f) 

g) 

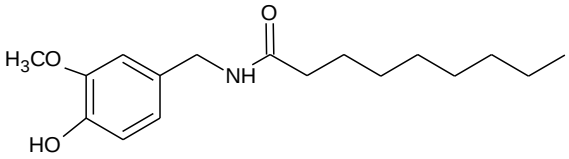
h) 

i) 

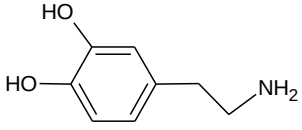
2) Identify the functional groups in the following naturally occurring compounds. (don't worry about the "S" functional groups)



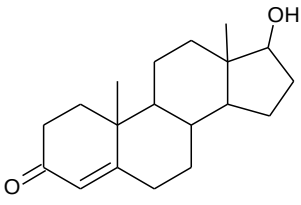
penicillin G



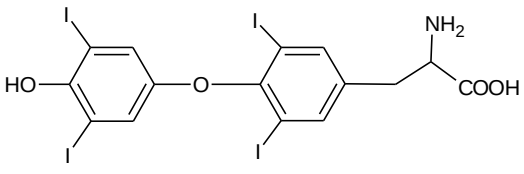
capsacin



dopamine

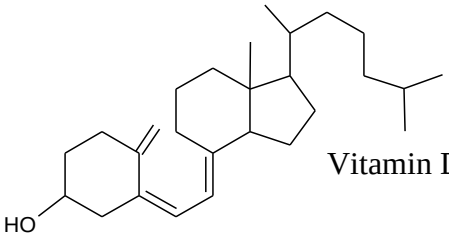


testosterone

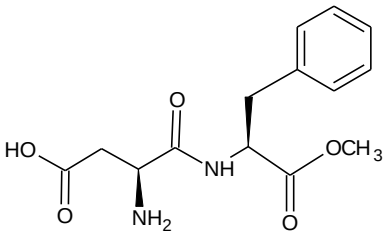


thyroxine

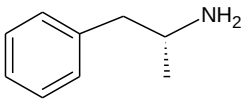
3) Identify all the functional groups in each of the following compounds.



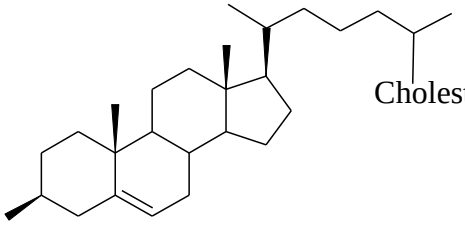
Vitamin D3



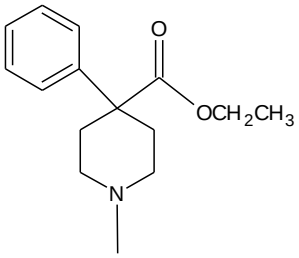
Aspartame

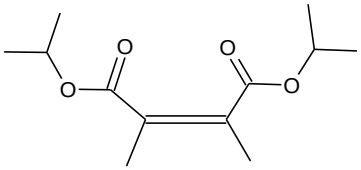


Amphetamine

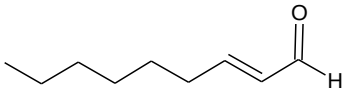


Cholesterol





A synthetic cockroach repellant



A cockroach repellant found in cucumbers