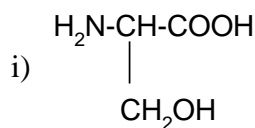
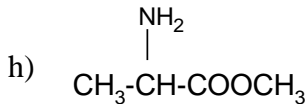
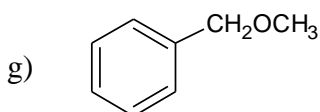
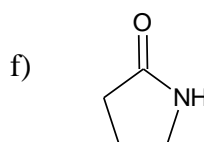
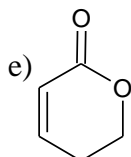
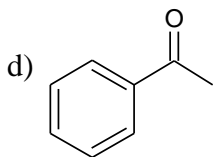
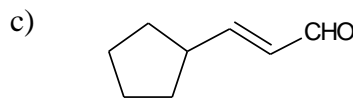
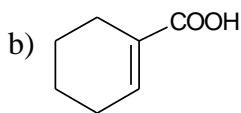
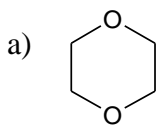
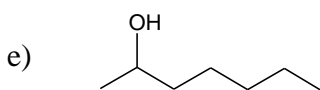
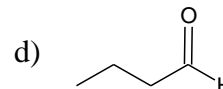
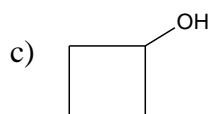
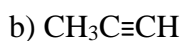
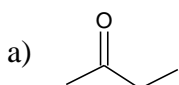


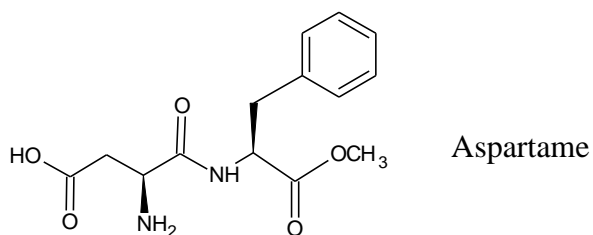
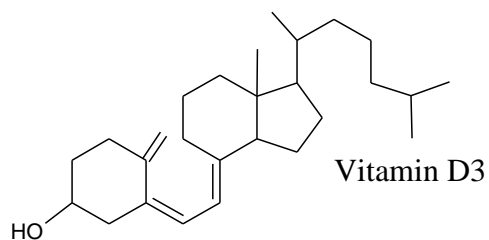
1) Circle and name the functional groups in the following structures.

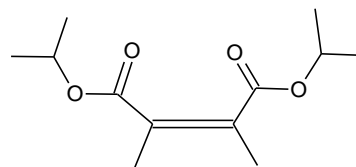
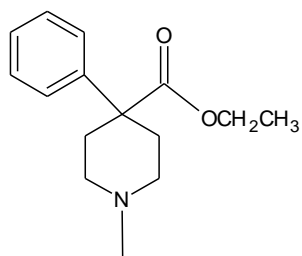
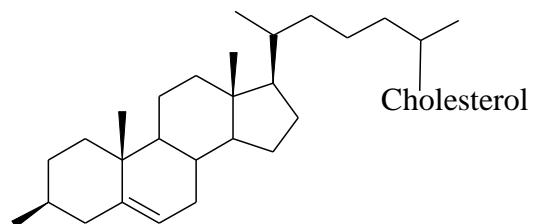
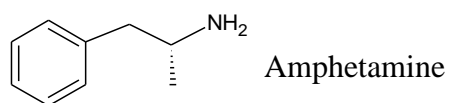


2) Classify each of the following compounds as their functional group.

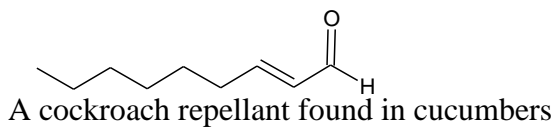


3) Identify all the functional groups in each of the following compounds.

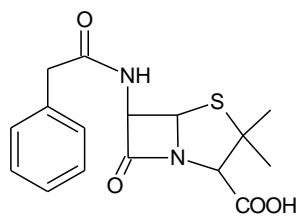




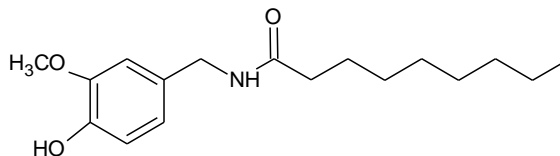
A synthetic cockroach repellent



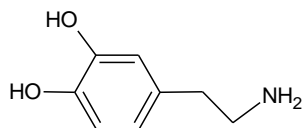
4) Identify the functional groups in the following naturally occurring compounds.



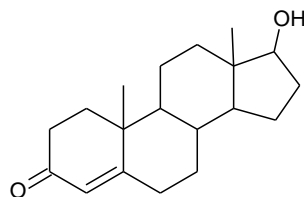
penicillin G



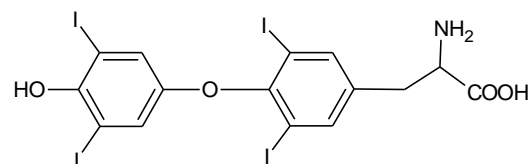
capsaicin



dopamine



testosterone



thyroxine