



STARTER FOR 10!!!

5.1.6 Electrophiles and nucleophiles

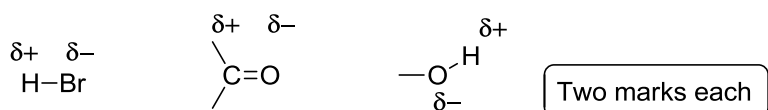
BF_3	H^+	H_3O^+	AlCl_3	NO_2^+
CH_3NH_2	CN^-	NH_3	H_2O	OH^-

Sort the above molecules and ions into electrophiles and nucleophiles in the boxes below

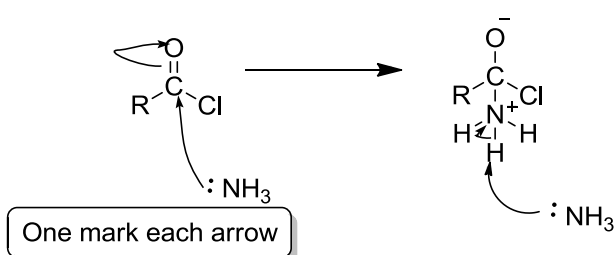
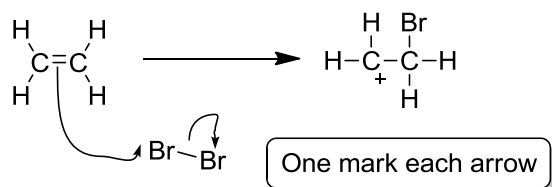
Electrophiles	Nucleophiles

5.1.5

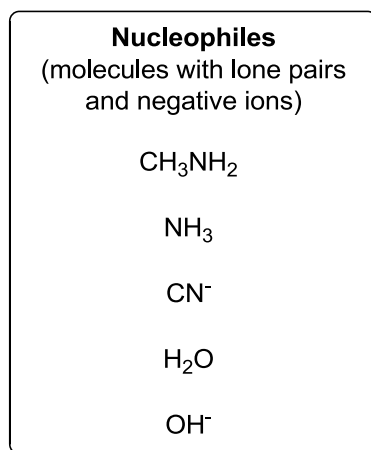
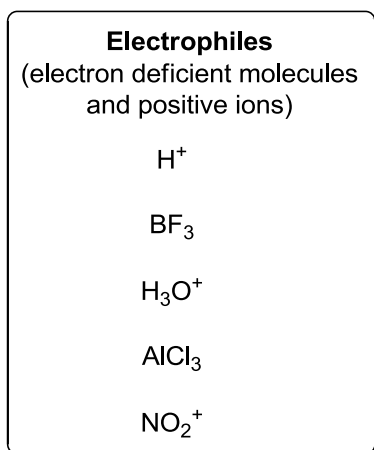
1.



2.



5.1.6



5.2.1

- CH₄ and LPG in Gases (2)
Octane in *petrol* (1)
C₂₀-C₃₀ in *lubricating oil* (1)
Fuel for ships in *residues* (1)
- T C T C C (5)

5.2.2