

R-F



R-Cl



R-Br



R-I



R-NO₂



R-NH₂

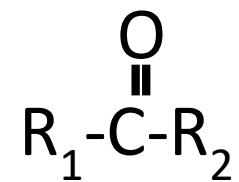


P

R-OH

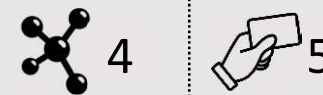


P



R₁-C(=O)-R₂

P

C is already part
of the chain




R-alkyl

alkyl = 




R-alkyl

alkyl = 




R-alkyl

alkyl = 



R-alkyl

alkyl = 



alkene



R-CHO

P

on C₁



alkyne



R-C(=O)-OH

P



on C₁



P

$$\begin{array}{c} \text{O} \\ \parallel \\ \text{R}-\text{C}-\text{NH}_2 \end{array}$$



on C₁

 7  2


P



$$\text{R}-\text{CN}$$

on C₁

 7  2


$$\text{R}_1-\text{O}-\text{R}_2$$



R₂ = 

 8  1

P

$$\begin{array}{c} \text{O} \\ \parallel \\ \text{R}_1-\text{C}-\text{O}-\text{R}_2 \end{array}$$

on C₁
R₂ = 

 8  1

R-F



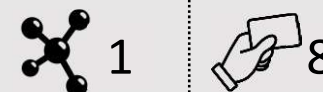
R-Cl



R-Br



R-I



R-NO₂

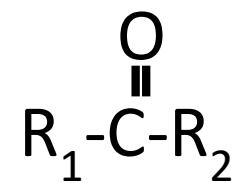


R-NH₂

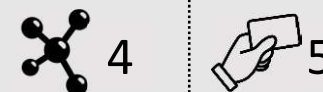


R-OH




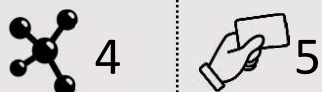

R₁-C(=O)-R₂

C fait déjà partie
de la chaîne




R-alkyle

alkyle = 




R-alkyle

alkyle = 




R-alkyle

alkyle = 



R-alkyle

alkyle = 



alcène



R-CHO

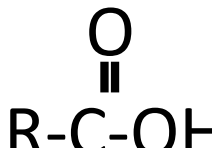
P

sur C₁



alcyne




R-C(=O)OH

P



sur C₁



P

$$\begin{array}{c} \text{O} \\ \parallel \\ \text{R}-\text{C}-\text{NH}_2 \end{array}$$



sur C_1

 7
  2

P


$$\text{R}-\text{CN}$$



sur C_1

 7
  2

P


$$\text{R}_1-\text{O}-\text{R}_2$$



$\text{R}_2 =$ 

 8
  1

P

$$\begin{array}{c} \text{O} \\ \parallel \\ \text{R}_1-\text{C}-\text{O}-\text{R}_2 \end{array}$$

sur C_1
 $\text{R}_2 =$ 

 8
  1