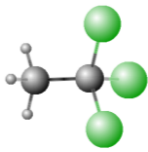
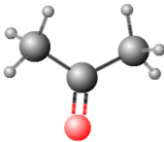
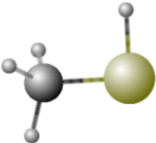

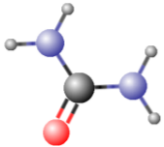
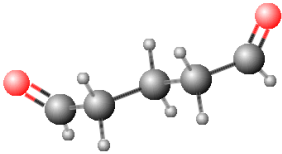
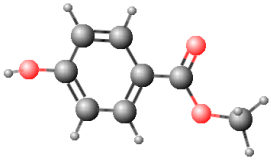
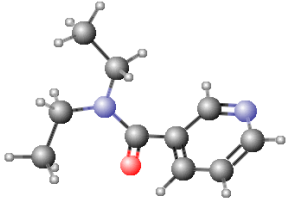


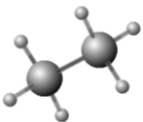
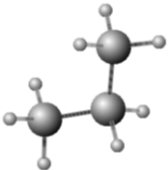
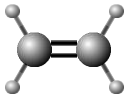
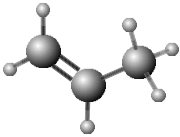
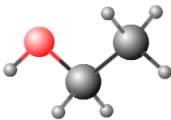
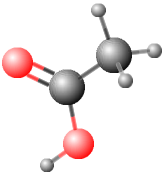
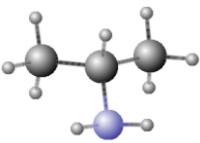
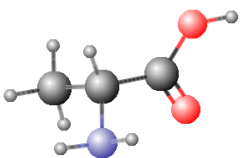
Ecrire les formules brutes, développées et semi-développées des molécules décrites par leur modèle moléculaire

Rappel : code des couleurs CPK



Modèle moléculaire	Formule brute	Formule développée	Formule semi-développée

<i>Modèle moléculaire</i>	<i>Formule brute</i>	<i>Formule développée</i>	<i>Formule semi-développée</i>
			
			
			
			
			
			
			
			

Modèle moléculaire	Formule brute	Formule développée	Formule semi-développée
	C_2H_6	$\begin{array}{c} \text{H} \quad \text{H} \\ \quad \\ \text{H}-\text{C}-\text{C}-\text{H} \\ \quad \\ \text{H} \quad \text{H} \end{array}$	CH_3-CH_3
	C_3H_8	$\begin{array}{c} \text{H} \quad \text{H} \quad \text{H} \\ \quad \quad \\ \text{H}-\text{C}-\text{C}-\text{C}-\text{H} \\ \quad \quad \\ \text{H} \quad \text{H} \quad \text{H} \end{array}$	$\text{CH}_3-\text{CH}_2-\text{CH}_3$
	C_2H_4	$\begin{array}{c} \text{H} \quad \quad \quad \text{H} \\ \diagdown \quad \diagup \\ \text{C}=\text{C} \\ \diagup \quad \diagdown \\ \text{H} \quad \quad \quad \text{H} \end{array}$	$\text{CH}_2=\text{CH}_2$
	C_3H_6	$\begin{array}{c} \text{H} \quad \quad \quad \text{H} \quad \text{H} \\ \diagdown \quad \diagup \quad \\ \text{C}=\text{C}-\text{C}-\text{H} \\ \quad \quad \quad \\ \text{H} \quad \quad \quad \text{H} \end{array}$	$\text{CH}_2=\text{CH}-\text{CH}_3$
	C_2H_6O	$\begin{array}{c} \text{H} \quad \text{H} \\ \quad \\ \text{H}-\text{O}-\text{C}-\text{C}-\text{H} \\ \quad \\ \text{H} \quad \text{H} \end{array}$	$\text{HO}-\text{CH}_2-\text{CH}_3$
	$C_2H_4O_2$	$\begin{array}{c} \text{O} \quad \text{H} \\ \quad \\ \text{H}-\text{O}-\text{C}-\text{C}-\text{H} \\ \quad \quad \\ \quad \quad \text{H} \end{array}$	$\begin{array}{c} \text{O} \\ \\ \text{HO}-\text{C}-\text{CH}_3 \end{array}$
	C_3H_9N	$\begin{array}{c} \text{H} \quad \text{H} \\ \quad \\ \text{H}-\text{C}-\text{N}-\text{C}-\text{H} \\ \quad \quad \\ \text{H} \quad \text{H} \quad \text{H} \end{array}$	$\begin{array}{c} \text{NH}_2 \\ \\ \text{CH}_3-\text{CH}-\text{CH}_3 \end{array}$
	$C_3H_7NO_2$	$\begin{array}{c} \text{O} \quad \text{H} \quad \text{H} \\ \quad \quad \\ \text{H}-\text{O}-\text{C}-\text{C}-\text{C}-\text{H} \\ \quad \quad \quad \\ \quad \quad \text{N} \quad \text{H} \\ \quad \quad \quad \\ \quad \quad \text{H} \quad \text{H} \end{array}$	$\begin{array}{c} \text{O} \quad \text{NH}_2 \\ \quad \\ \text{HO}-\text{C}-\text{CH}-\text{CH}_3 \end{array}$

