# Exercice : molécules organiques

## I) Nomenclature

Donner le nom ou la formule semi-développée des molécules suivante :

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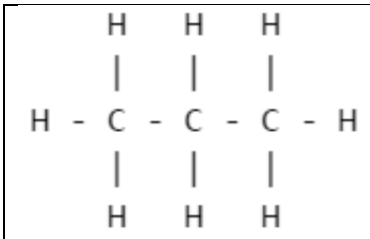
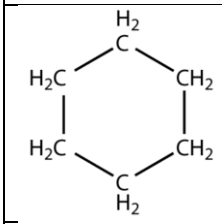
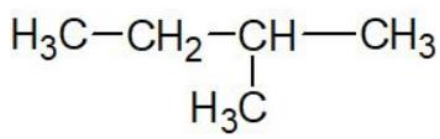
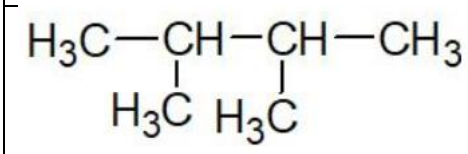
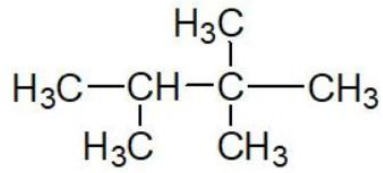
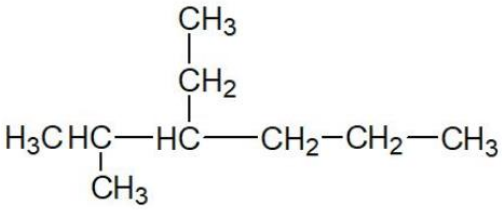
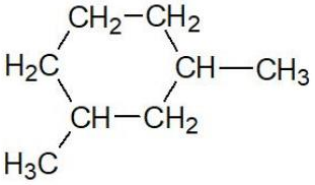
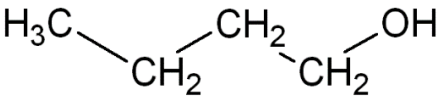
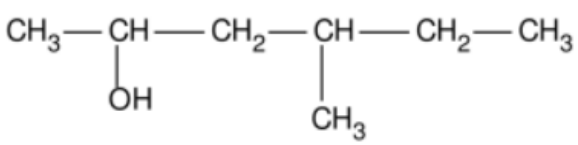
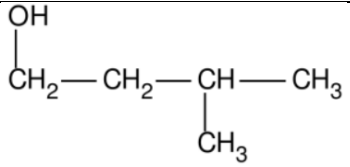
|---|---|
|  | **propane** |
|  | **cyclohexane** |
|  | **2-méthylbutane** |
|  | **2,3-diméthylbutane** |
|  | **2,2,3-triméthylbutane** |
|  | **3-éthyl-2-méthylhexane** |
|  | **1,3-dimethylcyclohexane** |
|  | **butanol** |
|  | **4-méthylhexan-2-ol** |
|  | **3-méthylbutan-1-ol** |

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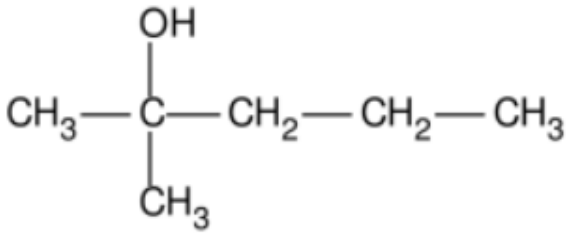
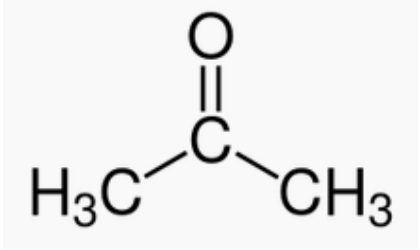
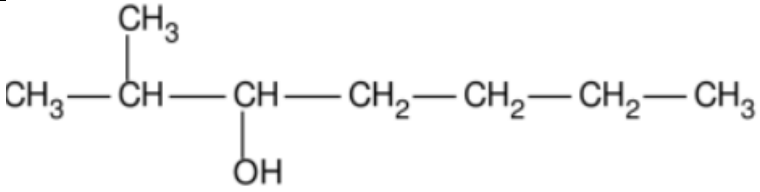
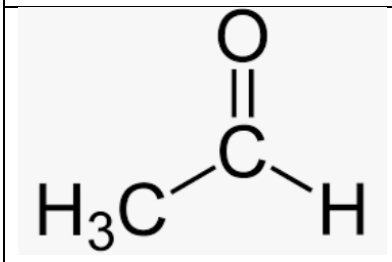
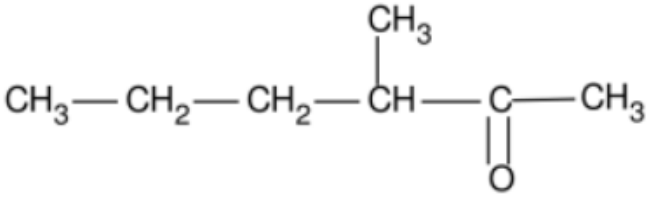
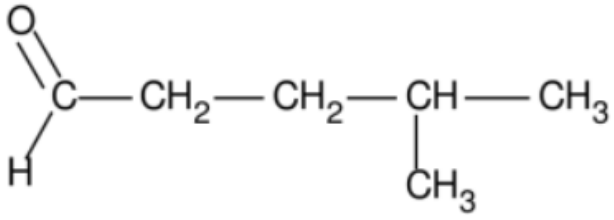
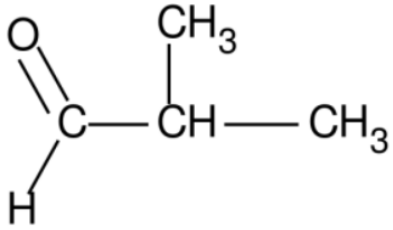
|  | **2-méthylpentan-2-ol** |
|  | **propanone** |
|  | **2-méthylheptan-3-ol** |
|  | **éthanal** |
|  | **3-méthylhexan-2-one** |
|  | **4-méthylpentanal** |
|  | **Méthylpropanal** |

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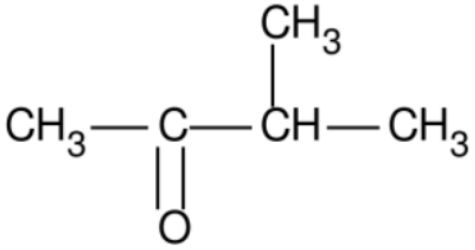
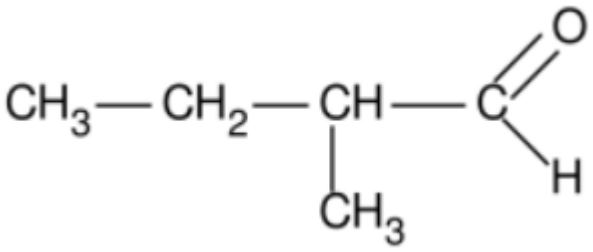
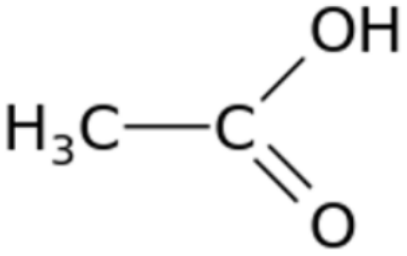
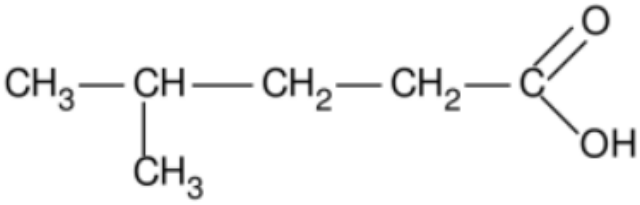
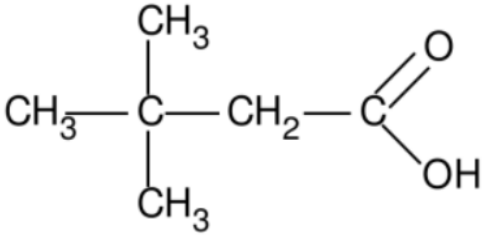
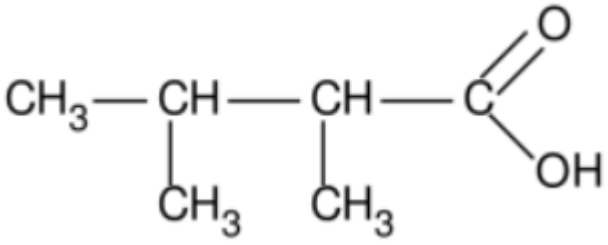
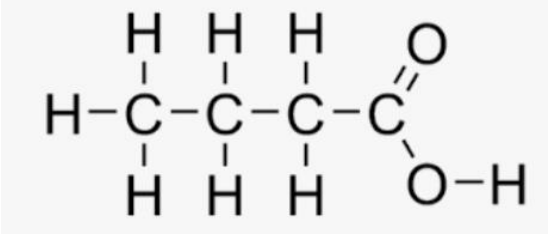
|  | **3-méthylbutanone** |
|  | **2-méthylbutanal** |
|  | **Acide éthanoïque** |
|  | **Acide 4-méthylpentanoïque** |
|  | **Acide 3,3-diméthylbutanoïque** |
|  | **Acide 2,3-diméthylbutanoïque** |
|  | **Acide butanoique** |