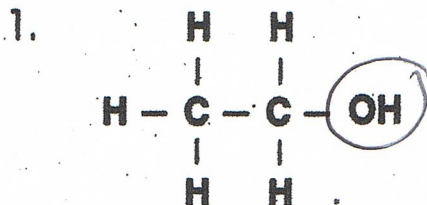
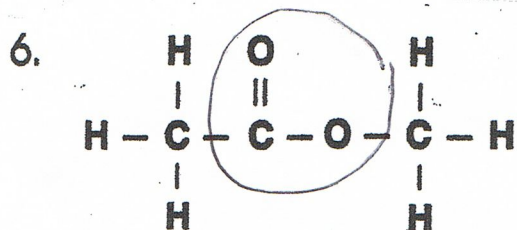


Naming Other Organic Compounds

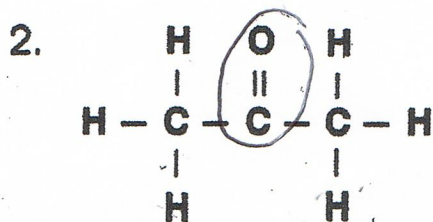
Based on the functional groups found in the compounds below, identify the class of organic compound represented in examples 1 - 10.



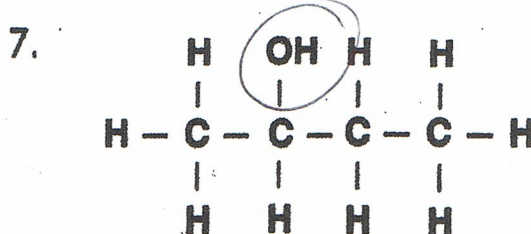
$\text{R}-\text{OH}$; alcohol



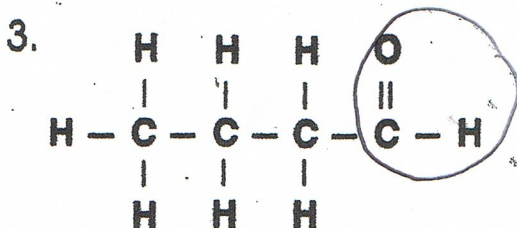
$\text{R}-\overset{\text{O}}{\underset{||}{\text{C}}}-\text{O}-\text{R}$; ester



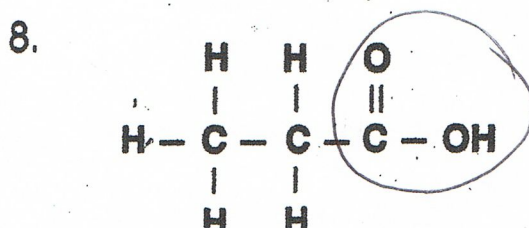
$\text{R}-\overset{\text{O}}{\underset{||}{\text{C}}}-\text{R}$; ketone



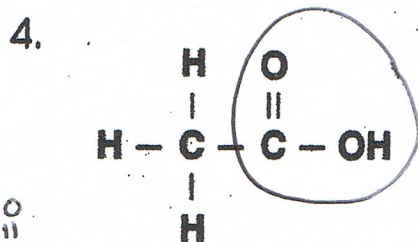
$\text{R}-\text{OH}$; alcohol



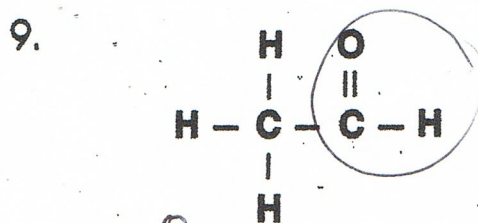
$\text{R}-\overset{\text{H}}{\underset{||}{\text{C}}}-\text{O}$; aldehyde



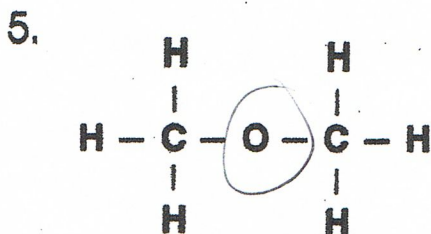
$\text{R}-\overset{\text{O}}{\underset{||}{\text{C}}}-\text{OH}$; carboxylic acid



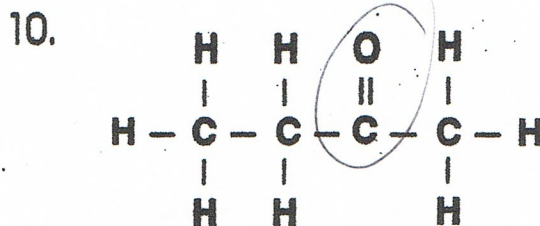
$\text{R}-\overset{\text{O}}{\underset{||}{\text{C}}}-\text{OH}$; carboxylic acid



$\text{R}-\overset{\text{O}}{\underset{||}{\text{C}}}-\text{H}$; aldehyde



$\text{R}-\text{O}-\text{R}$; ether !!



$\text{R}-\overset{\text{O}}{\underset{||}{\text{C}}}-\text{R}$; ketone