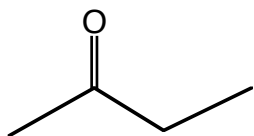
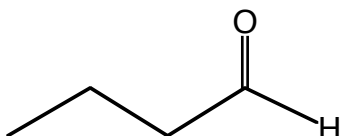


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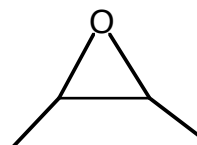
How could you distinguish compounds **A**, **B**, and **C** by the following methods? Be very specific.



A



B



C

(a) Infrared spectroscopy

(b) ^1H NMR spectroscopy

(c) ^{13}C NMR spectroscopy