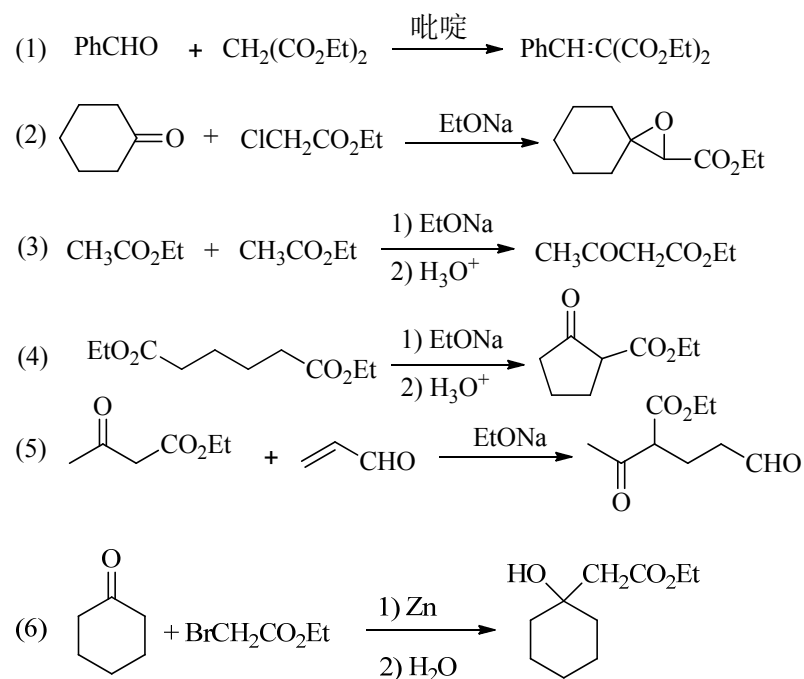


## 第十二章 碳负离子的反应答案

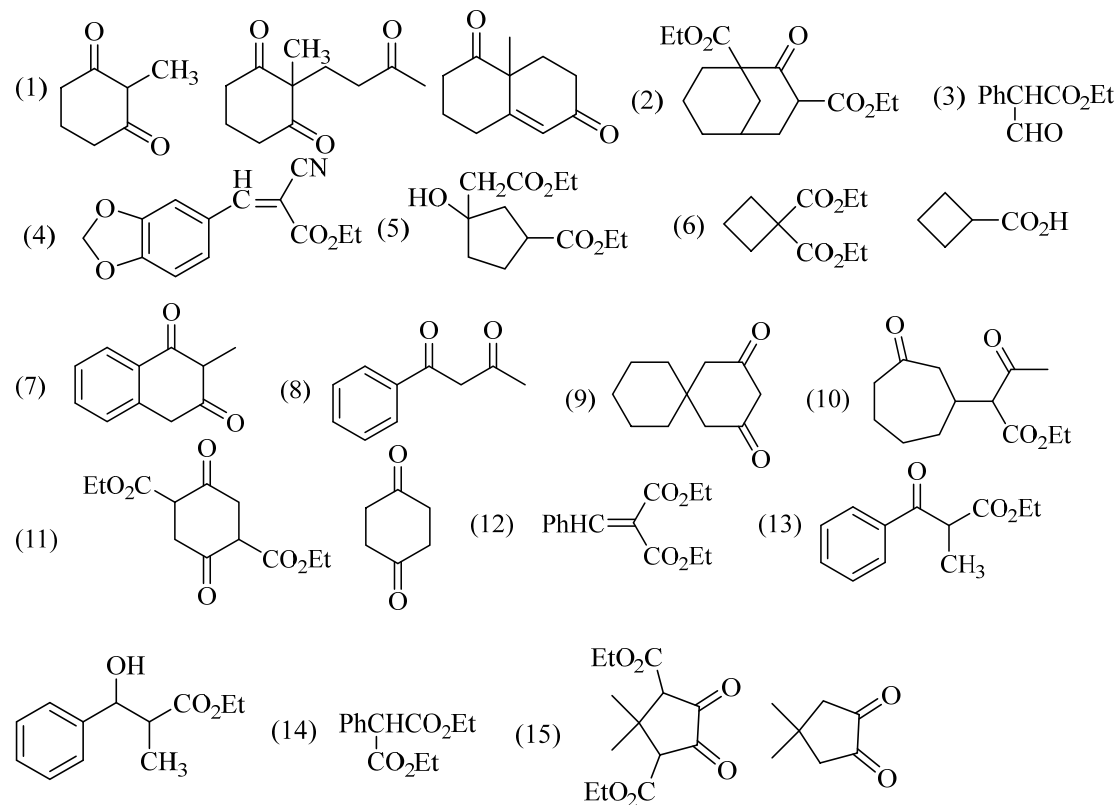
### 1、名词解释

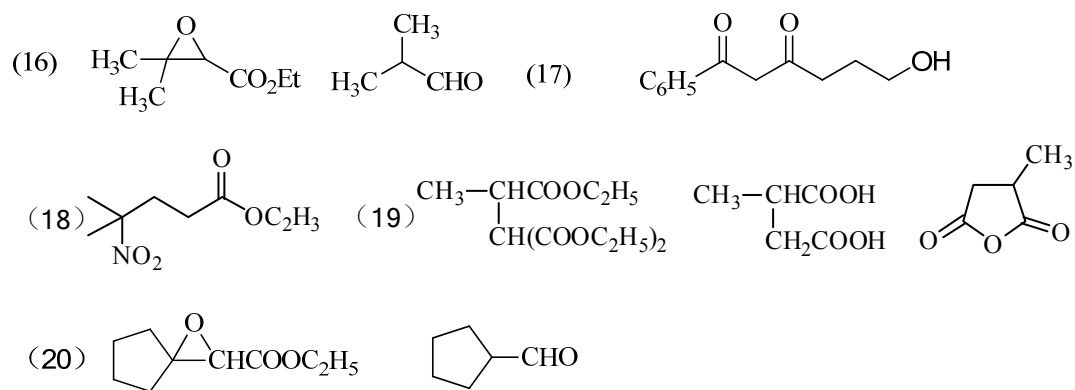


### 2、单项选择

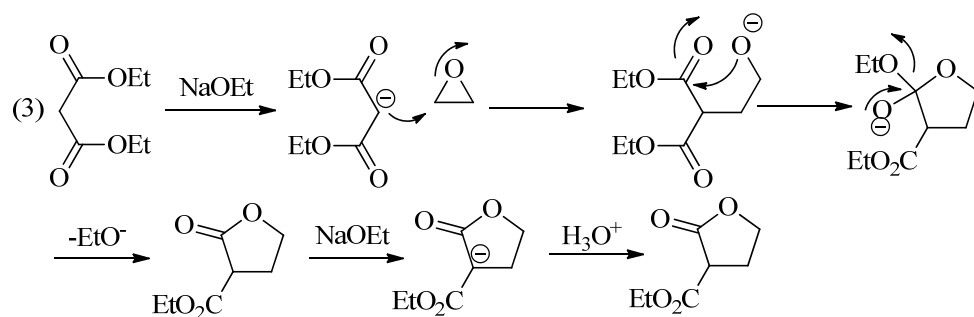
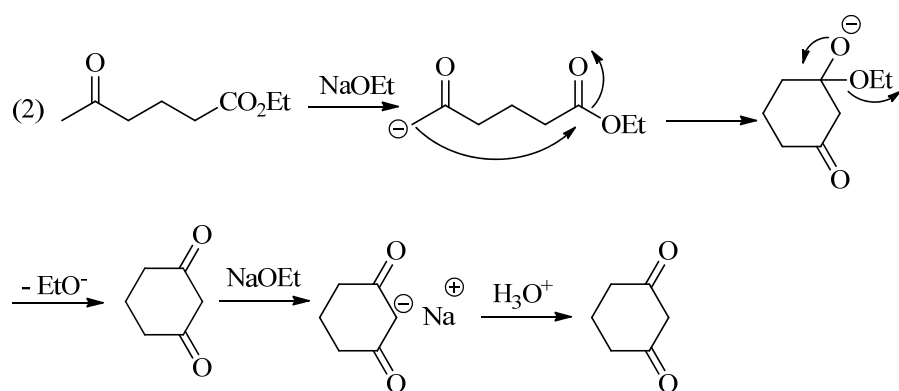
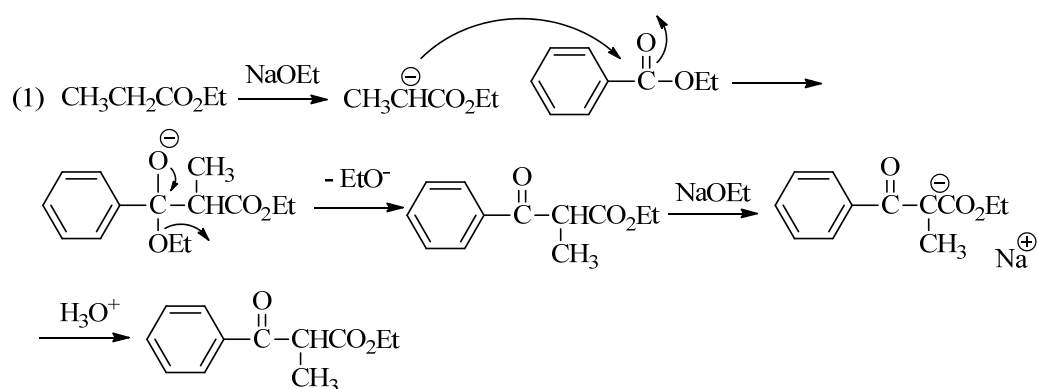
(1)-(5): BADBD (6)-(10): CDCAB

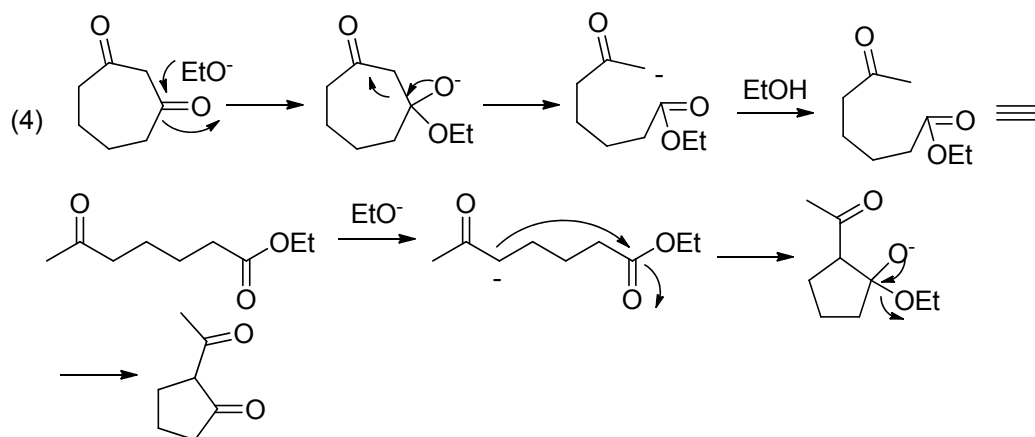
### 3、完成反应式



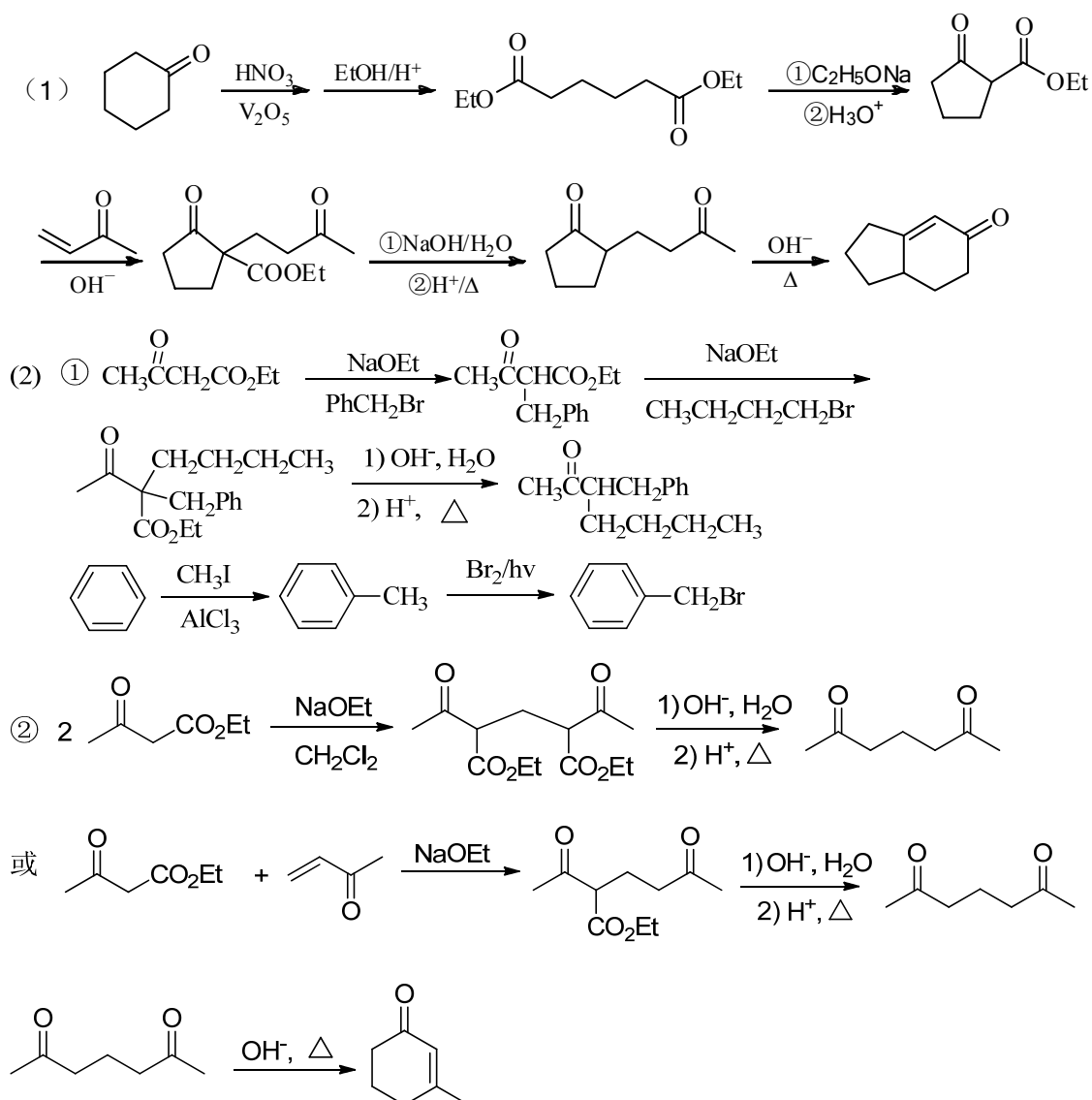


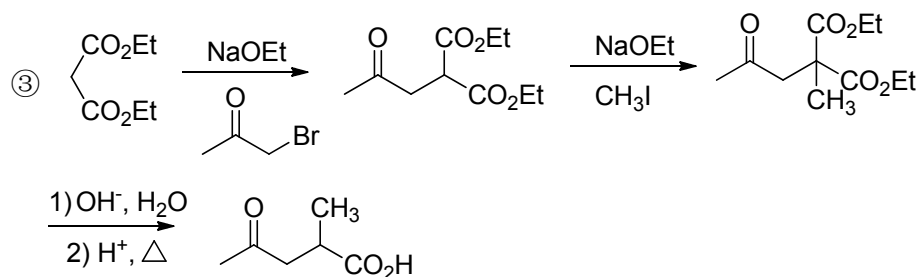
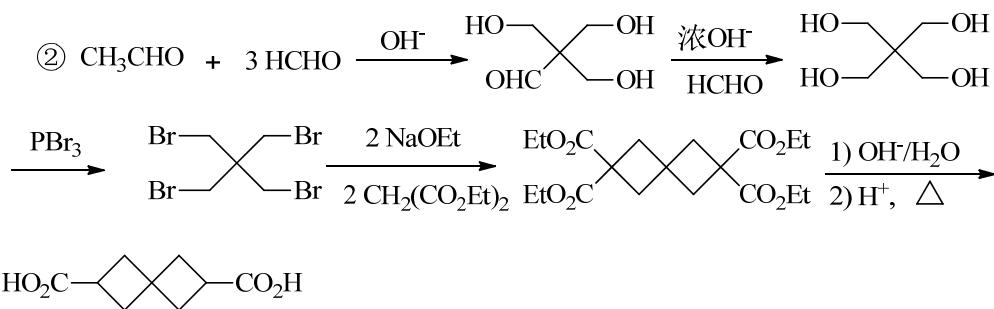
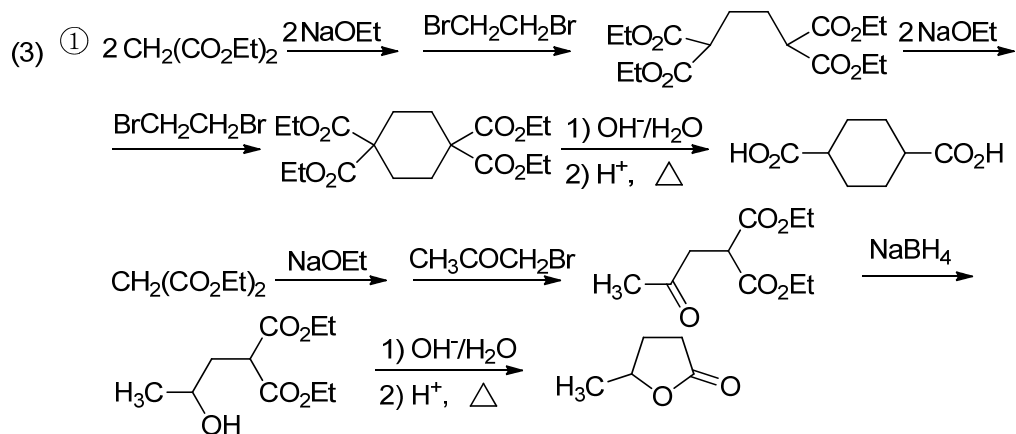
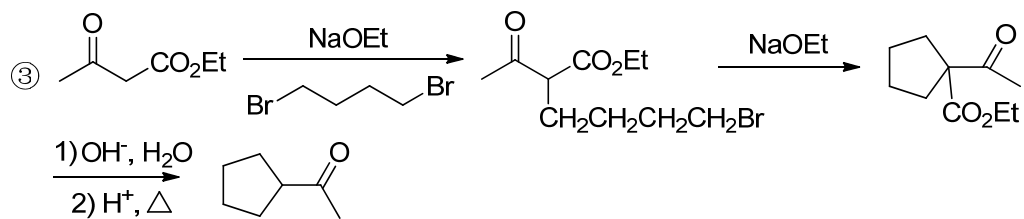
#### 4、反应机理





5、合成





如果不限制原料，也可以采用乙酰乙酸乙酯合成法合成，方法如下：

