

第六次作业答案

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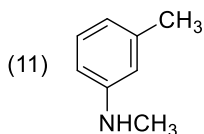
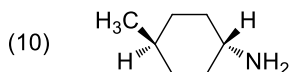
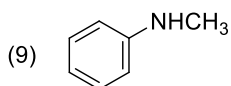
1. 给出下列化合物名称或写出构造式。

(1) 对硝基氯化苄

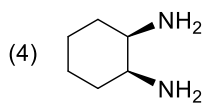
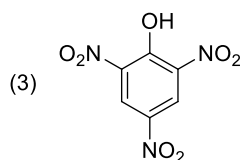
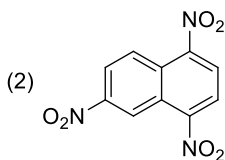
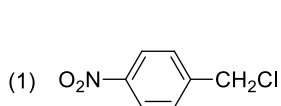
(2) 1,4,6-三硝基萘

(3) 苦味酸

(4) (顺)-1,2-环己基二胺



解答:

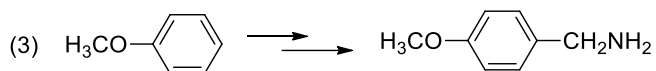
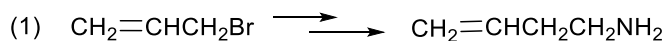


(9) *N*-甲基苯胺

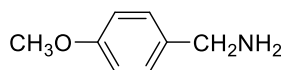
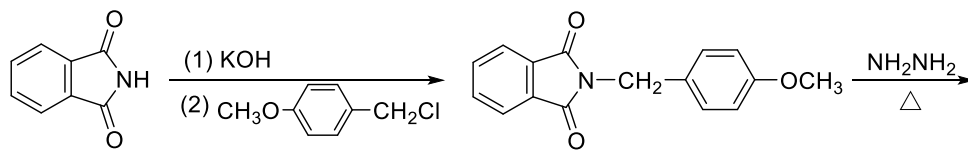
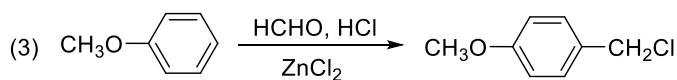
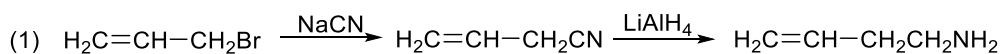
(10) (反)-4-甲基环己胺

(11) *N*,3-二甲基苯胺

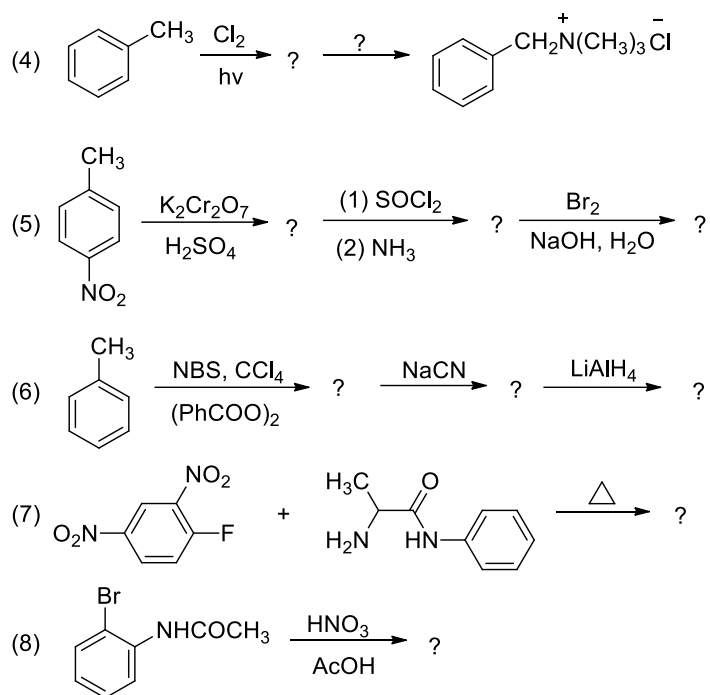
4. 如何完成下列的转变:



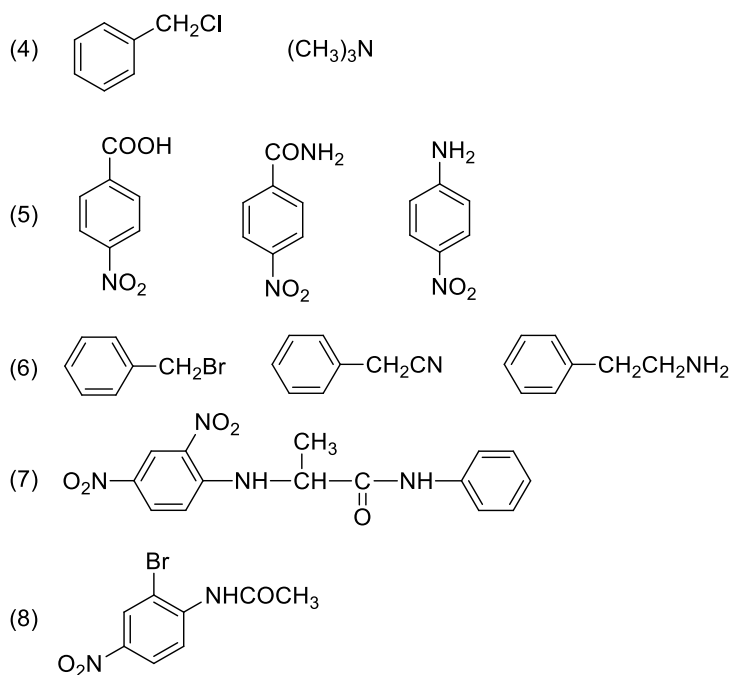
解答:



6. 完成下列反应：



解答：



9. 从指定的原料合成：

(2) 从 1,3-丁二烯合成制备尼龙-66 的两个单体：己二酸和己二胺

解答：

