**高二化学期中试卷参考答案**

1. **选择题**

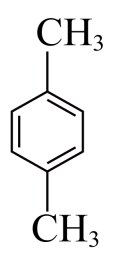
|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 题号 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 选项 | B | B | C | A | B | D | C |
| 题号 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 选项 | A | D | C | C | D | B | C |

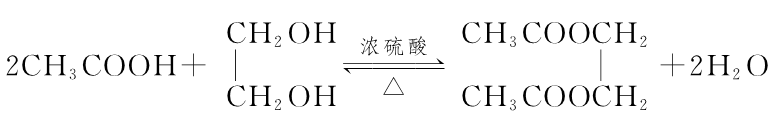
1. **非选择题**

15.（16分，每空2分）

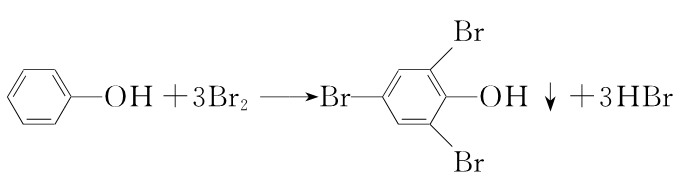
(1) 3-甲基-1-丁烯 1，2，4-三甲基苯

(2)4

(3)

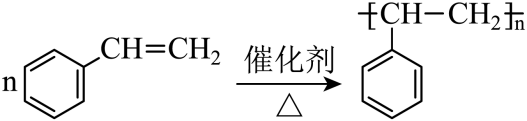
(4)① CH3COOH＋CH3CH2OHCH3COOCH2CH3＋H2O

②CH2=CH-CH=CH2＋Cl2 CH2ClCH=CHCH2Cl

③ 取代反应

16.（12分，每空2分）

(1)AD

(2)

(3)溴水或溴的四氯化碳溶液

(4)BD

(5)C

(6)BC

17.（14分，每空2分）

(1)H2O2

(2)使有机物充分转化为CO2和H2O 碱石灰或氢氧化钠

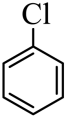
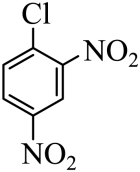
(3)C2H6O

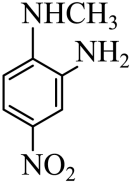
(4)46 C2H6O

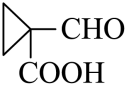
(5)CH3CH2OH

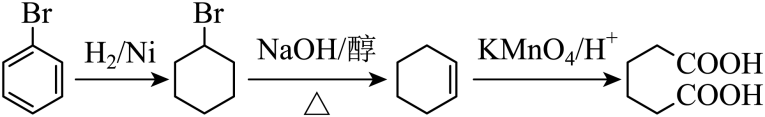
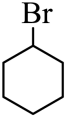
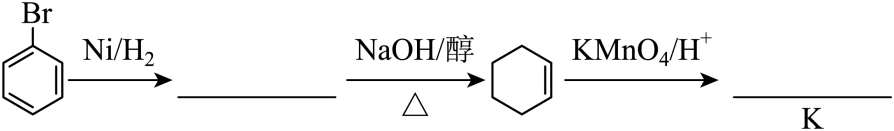
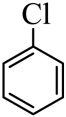
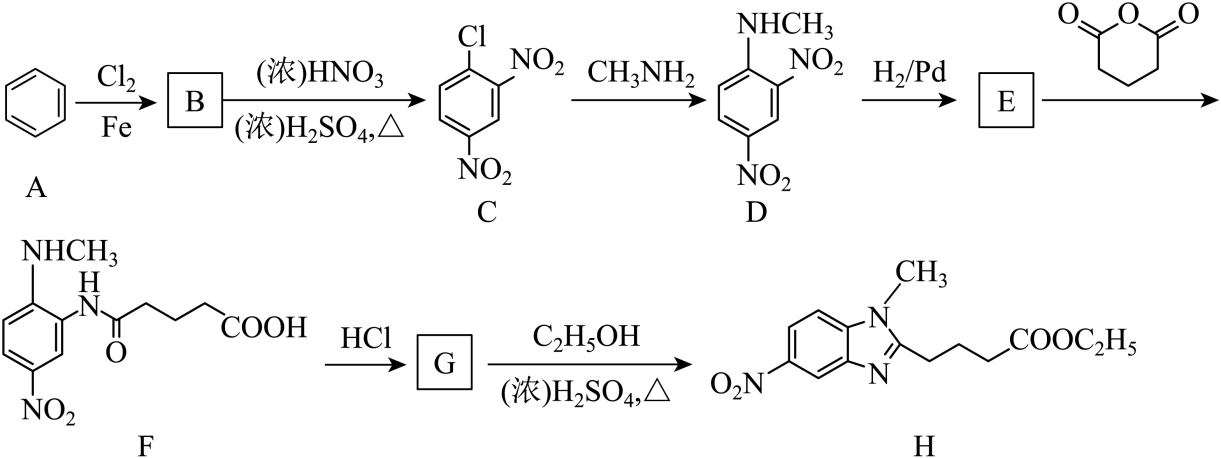
18.（16分，合成路线4分，其余每空2分）

(1)氯苯

(2)+

(3) 取代反应

(4)10 

(5)（每步1分，共4分）

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