

Hydrolysis of Polymers

Pre-lesson assignment – Textbook pg 485-487

Revise the following key term in context

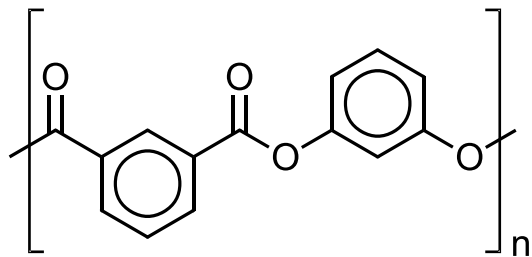
- Hydrolysis

Make notes on condensation polymerisation

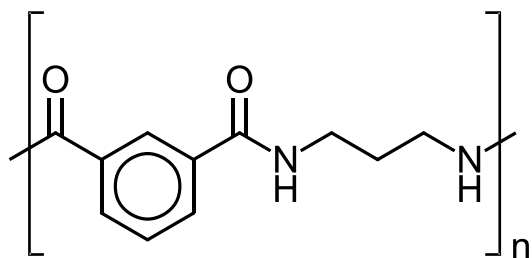
Use the following questions to structure your notes.

1. Identify the products of hydrolysis of the following chemicals using $\text{H}^+_{(\text{aq})}$

a.

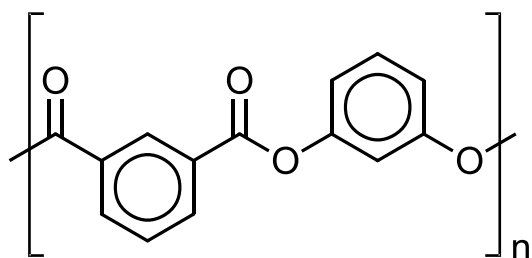


b.



2. Identify the products of hydrolysis of the following chemicals using $\text{NaOH}_{(\text{aq})}$

a.



b.

