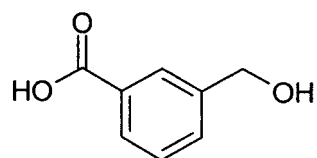
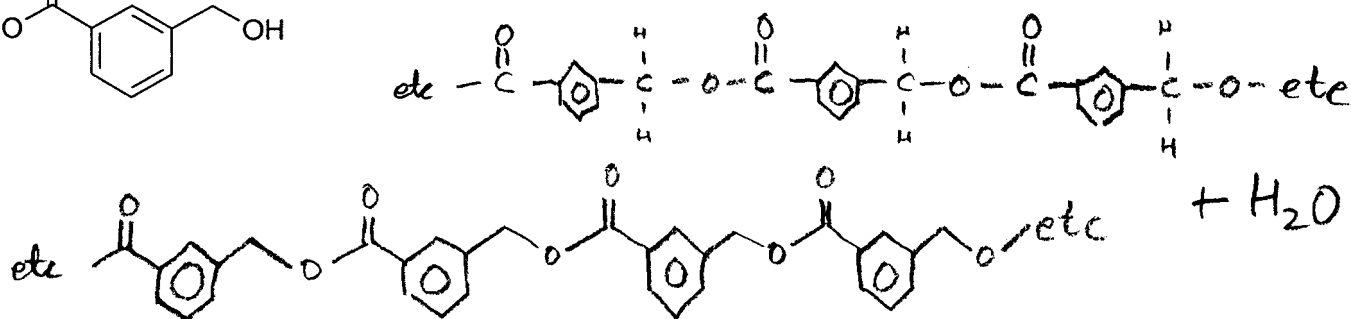


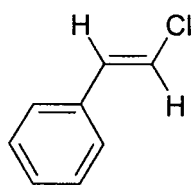
7. For the following monomers, write:
- whether the monomer will undergo an addition or condensation polymerization
  - a polymer structure that is at least four monomer units long
  - necessary reaction condition for addition reactions
  - stable by-product for condensation reactions
- It may be helpful to show all carbons and all hydrogens and draw your structure straight (as in not with a zig zag)



type: condensation

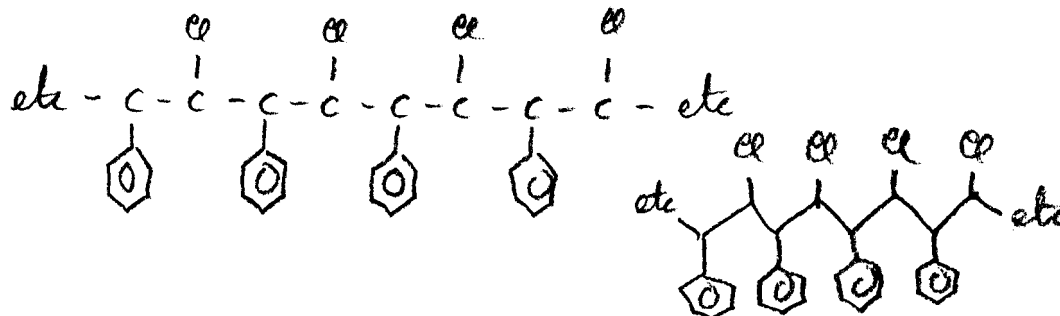


4

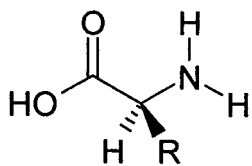


type: addition

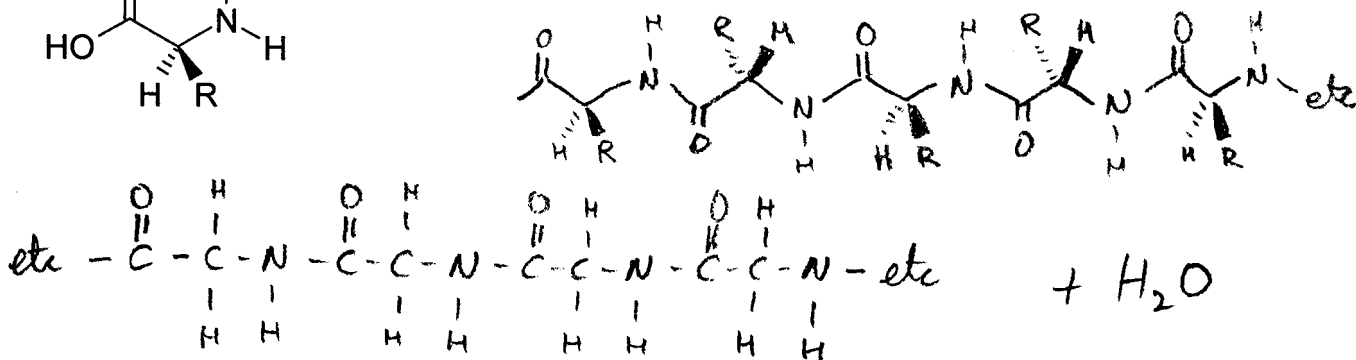
free radical initiator



4

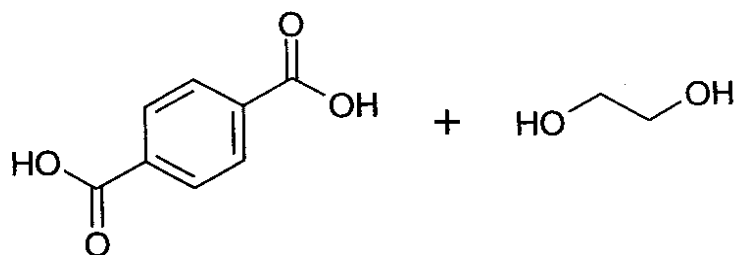


type: condensation

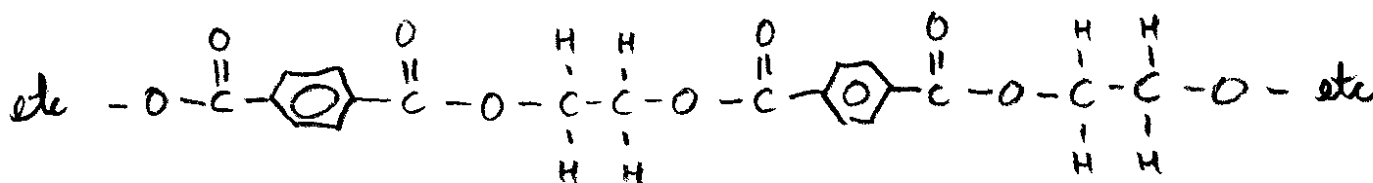


4

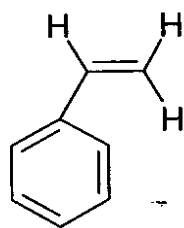
9. For the following monomers, write:
- whether the monomer will undergo an addition or condensation polymerization
  - a polymer structure that is at least four monomer units long
  - necessary reaction condition for addition reactions
  - stable by-product for condensation reactions
- It may be helpful to show all carbons and all hydrogens



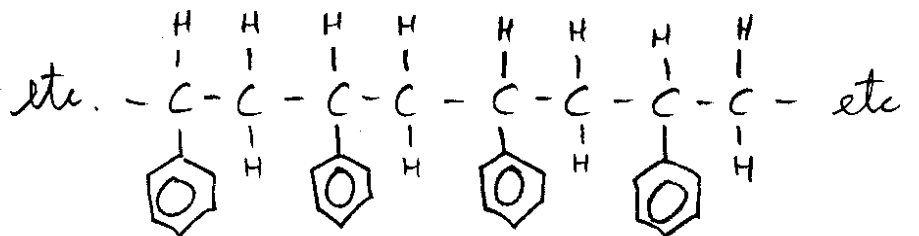
Type: condensation



+ H<sub>2</sub>O

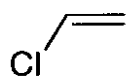


Type: addition

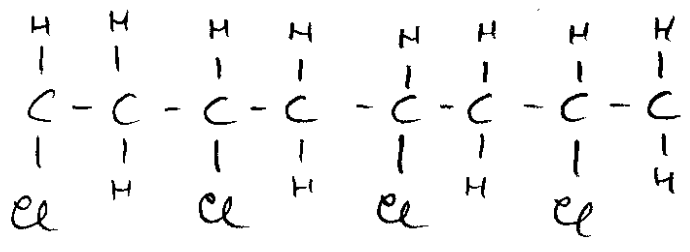


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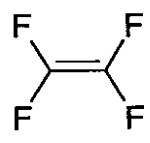
8



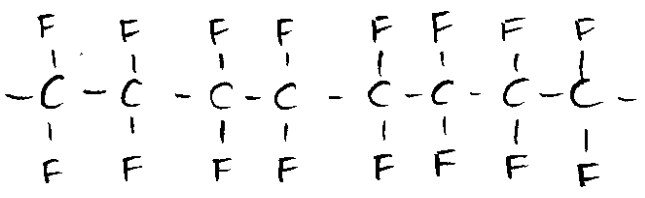
type: addition



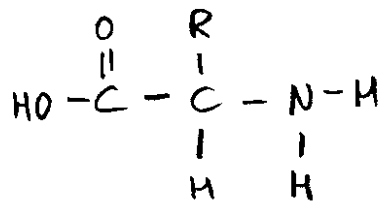
4



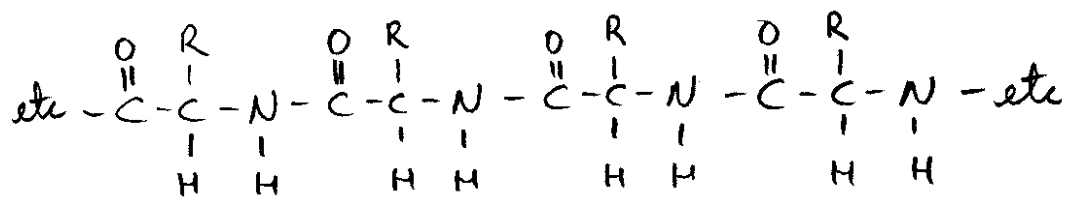
type: addition



4



type: condensation



4