## Chemguide - questions

## FREE RADICAL POLYMERISATION OF ETHENE

- 1. State the conditions for the free radical polymerisation of ethene to make poly(ethene).
- 2. Using **Ra.** as the symbol for the initial free radical, explain what happens during the following stages of the polymerisation process:
  - a) initiation
  - b) propagation
  - c) termination