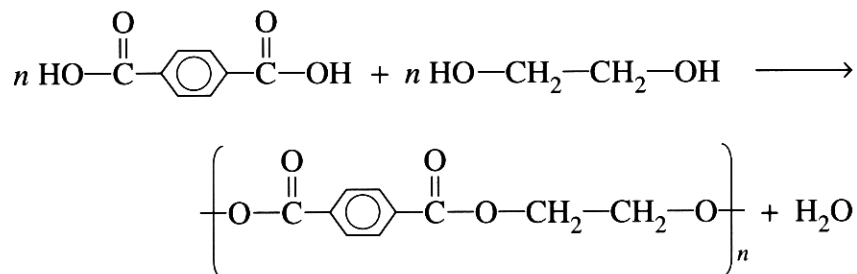


Question 18 (6 marks)

(a) Name the type of polymerisation shown in the following reaction:

1



Condensation polymerisation

(b) Assess current developments in the use of biopolymers.

5

Bio-polymer - are still 10 times more expensive than conventional polymers, which make them un economical, Bio-polymers can be use to do the same things that normal polymers can, just that they are natural occurring, Bio-degradable, less waste products, less long term waste, better for environment and the atmosphere and humans.