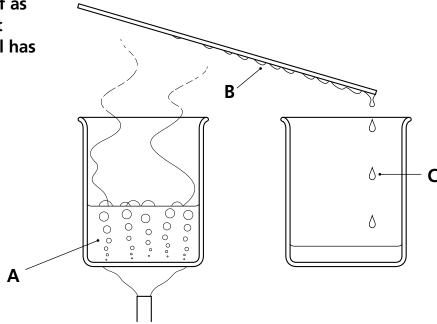


Name:	Form:

See pages 20 and 21 of Changing materials

## **Making plastics**

Plastics usually start off as brown crude oil. To get plastics from oil, the oil has to be split apart.



- **Q1.** (i) What is happening at the part labelled A in the diagram?
- (ii) What is happening at the part labelled B in the diagram?
- (iii) What is happening at the part labelled C in the diagram?
- **Q2.** What is the place called where oil is split apart?
- Q3. The place in Q2 contains a tower. What happens at the bottom of the tower?
- **Q4.** Where is the coolest part of the tower?
- **Q5.** (i) How are plastics made?
- (ii) What kind of change occurs when plastics are made?