



Name: Form:

See pages 16 and 17 of *Dissolving*

Separating dissolved substances

Coloured liquids may be made of many substances. You can sometimes find out what they are by using a filter paper.

Q1. What is the ink in many felt-tip pens made from?



Q2. What is a porous substance?





Q3. What is the porous substance used to separate the chemicals in inks?



Q4. In the space above, draw a diagram of the experiment you would set up to investigate the colours in two inks.

Q5. What would you expect to happen to the inks?





Q6. What is the name for the technique used to separate the colours in an ink?

