

## Paper Chromatography Method - **Sequencing Cards**

Cut out the cards below and reorganise them into the correct sequence.

Lay the paper flat and leave it to dry.
Suspend the filter paper in a beaker so it isn't touching the sides or the bottom.
When the solvent has almost reached the top of the filter paper, remove it from the beaker.
Use a ruler to measure the distance the ink spot has travelled.
Place a spot of ink on the pencil line.
Cover the beaker and wait a few minutes.
Carefully add the solvent up to a level just below the jpk spot, taking sare not to

Carefully add the solvent up to a level just below the ink spot, taking care not to splash the paper.

Draw a line with a pencil and ruler near to one end of the strip of filter paper.



## Paper Chromatography Method Sequencing Cards - **Answer Sheet**

Draw a line with a pencil and ruler near to one end of the strip of filter paper.
Place a spot of ink on the pencil line.
Suspend the filter paper in a beaker so it isn't touching the sides or the bottom.
Carefully add the solvent up to a level just below the ink spot, taking care not to splash the paper.
Cover the beaker and wait a few minutes.
When the solvent has almost reached the top of the filter paper, remove it from the beaker.
Lay the paper flat and leave it to dry.
Use a ruler to measure the distance the ink spot has travelled.

**BEYOND** SCIENCE