



AQA REQUIRED PRACTICAL

CHROMATOGRAPHY



Investigate the separation of inks using paper chromatography.

- 1. CUT A STRIP OF FILTER PAPER**



- 2. DRAW A PENCIL LINE 1CM FROM THE BOTTOM**



- 3. ADD SPOTS OF INK SAMPLES**



- 4. ADD WATER TO A BEAKER**



- 5. HANG PAPER IN BEAKER. INK ABOVE WATER**



- 6. COVER WITH A LID**



- 7. WAIT AND LET THE SOLVENT RISE**



- 8. REMOVE PAPER & MEASURE SPOTS**



RESULTS:

DIFFERENT DYES SEPARATE AS THE SOLVENT MOVES UP THE PAPER.

