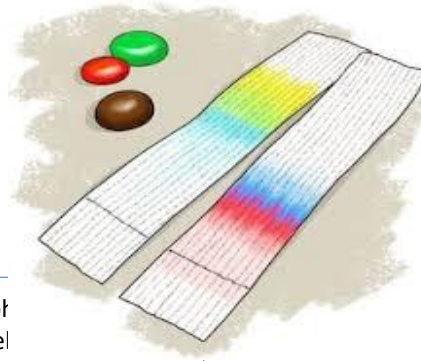


Chromatography

1. The word chromatography comes from the Greek language. What does it mean in English?
2. Chromatography can be used as an analytical technique in the laboratory. What is it used for?



3. What does aqueous and non-aqueous solvent mean?
4. In chromatography what do we mean by mobile phase?
5. In chromatography what do we mean by stationary phase?

6. Describe how you could use paper chromatograph to discover the different coloured dyes in a black fel

tip pen.

Include a diagram of the chromatogram

7. What is GC

8. What information does GC give you that paper chromatography wont?
9. What is the stationary phase and the mobile phase in GC