**Solubility and Intermolecular forces**

**Review** – what are intermolecular forces?

**What are the types of intermolecular forces?**

London Forces

Dipole-Dipole Forces

Hydrogen Bonding

**Why does this matter now?**

Look at your results from last day’s lab

What do you notice about what types of compounds will dissolve in polar solvents?

What type of compounds will dissolve in non-polar solvents?

What types of liquids are miscible?

Why? Look in your Hebden book or in the online textbook to try and find out.