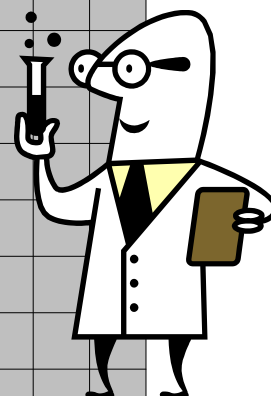
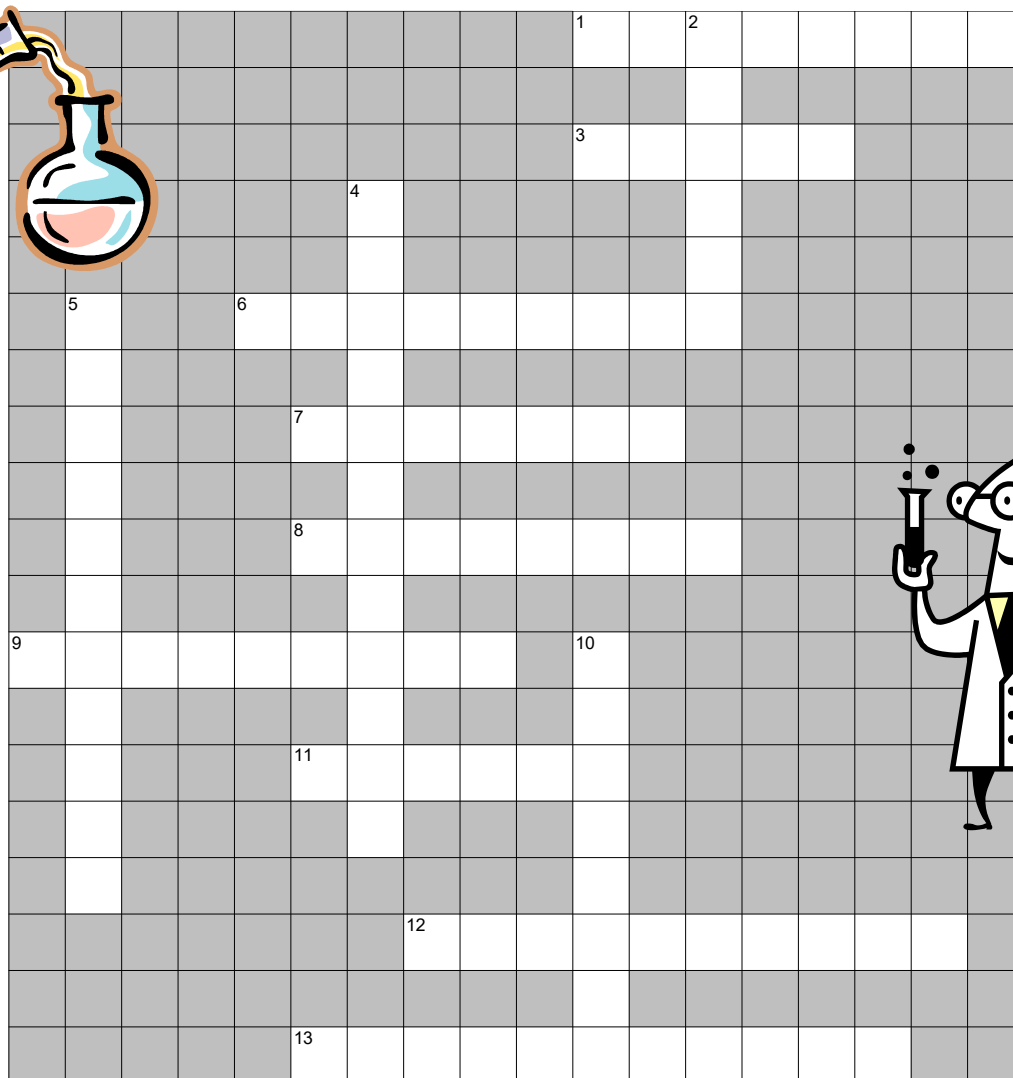


Read pages 490 – 500.

**Across**

1. Two liquids that can easily mix.
3. The universal solvent
6. Solutes that cannot mix in a solvent.
7. The substance that does the dissolving in a solution.
8. Solute cannot be \_\_\_ out of a true solution.
9. When a solvent cannot dissolve any more of a solute. Extra solute will settle to the bottom.
11. The substance that is dissolved in a solution.
12. The maximum amount of solute that can dissolve at a certain temperature.
13. One property of a true solution.

**Down**

2. Solutes do not \_\_\_ out of a true solution.
4. When a solvent pulls apart a molecule into separate ions.
5. A factor that affects how much solute can dissolve.
10. A factor that affects how much gas can dissolve in a liquid.