

7H - Solutions and solubility

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Across

3. No more solute can be dissolved in this type of solution. (9)
5. A substance that can dissolve in a particular solvent. (7)
6. Animals that have gills and swim in the sea and rivers. (4)
8. The amount of a substance that dissolves per litre of solvent. (10)
10. The most common solvent, it is necessary for life. (5)
13. A solvent that is also used as a fuel for cars. (6)
14. This technique is used to remove insoluble substances from a liquid. (10)
16. To form a solution from solvent and solute. (8)
17. A measure of how hot something is. (11)

Down

1. This technique is used to separate components of ink, for example. (14)
2. Sodium chloride is an example of this type of chemical compound. (4)
3. The liquid in which the solute dissolves. (7)
4. This technique is used to separate liquids with different boiling points. (12)
7. The solid that is dissolved in a solution. (6)
8. A chemical compound with a sweet taste. (5)
9. A substance that cannot dissolve in a particular solvent. (9)
11. An alcohol present in beer, wine and spirits. (7)
12. Two or more substances that are not chemically combined. (7)
15. A mixture of gases that forms our atmosphere. (3)