

Yr 9 Chemistry Revision

Topics: states of matter, physical & chemical changes (inc. reduction & oxidation, combustion), solubility, solubility curves, hazard symbols, neutralisation (inc. making salts), reactivity series & displacement, rock types & rock cycle

Question	Answer	Who told you?
1. What is the difference between the arrangement of particles in a solid and a liquid?		
2. What is the definition of a solute?		
3. How can you make a solute dissolve more quickly?		
4. What is the hazard symbol for harmful or irritant?		
5. What are the pHs of an acid, alkali and a neutral substance?		
6. What is a neutralisation reaction?		
7. How do you get a solute from a solution?		
8. Which changes of state need energy for them to happen?		
9. What is the difference between a chemical and a physical change?		
10. Give 2 examples of a physical change.		
11. Give 2 examples of a chemical change.		
12. Name the type of reaction that gives out heat.		

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