



C7.1 Acids and Alkalis

Quiz set by Ms. T. wint for Year 7/7TF/Sc

1) It is a chemical substance whose solutions are characterized by a sour taste and the ability to turn Universal indicator red.

- Salt
- Alkali
- Sugar
- Acid

2) Solutions of acids have a pH of less than _____.

- 14
- 7
- 9
- 12

3) Chemicals or substances having the property of an acid are said to be _____.

- Salty
- Sweet
- Basic
- Acidic

4) Most acids encountered in everyday life can be dissolved in water.

- True
- False

5) A Common example of a strong acid is hydrochloric acid.

- False
- True

6) A Chemical substance that has a pH greater than 7 and dissolves in water is a

- Sugar
- Acid
- Alkali
- Salt

7) A neutral solution will turn Universal Indicator

- Yellow
- Orange
- Blue
- Green

8) Adding more water to an acid will make it

- Weak
- Strong
- More concentrated
- Dilute

9) You can cancel out an acid by adding an alkali to it, this is called

- Microscopy
- Neutralisation
- Oxidation
- Combustion

10) Bee stings are acidic, which of the substances would you use to neutralise it?

- Bicarbonate of Soda
- Water
- Black coffee
- Lemon Juice



Powered by Show My Homework

See your homework calendar online at

<https://uppinghamcollege.showmyhomework.co.uk/>