Acid and Alkalis Test Yourself 2

True or False?

 Water has a pH of 7. 	
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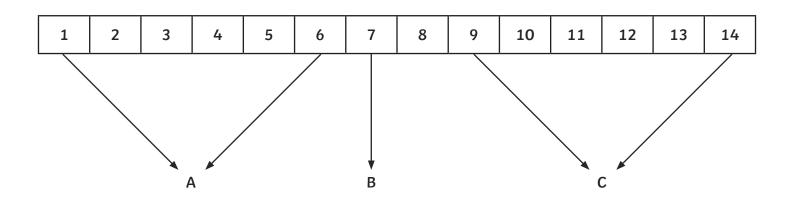
Neutralisation

Number the sentences in the correct order to describe how to make copper sulphate crystals using an insoluble base.

Add a few drops of U.I to the acid and record its colour.
Add the crushed tablet to the acid and stir well
Measure out 25cm³ of hydrochloric into a measuring cylinder and pour into a beaker
When the indigestion tablet has dissolved, record the pH of the solution

рΗ

Label the parts A, B and C



Acid and Alkalis Test Yourself 2 Answers

True or False?

- · Water has a pH of 7. True
- Strong acids have a pH of 5 or 6. False
- · Alkalis have a pH of 8-14. True
- · Alkalis turn universal indicators red. False
- · Acids turn universal indicator red. True

Neutralisation

Number the sentences in the correct order to describe how to make copper sulphate crystals using an insoluble base.

2	Add a few drops of U.I to the acid and record its colour.
1	Add the crushed tablet to the acid and stir well
4	Measure out 25cm³ of hydrochloric into a measuring cylinder and pour into a beaker
3	When the indigestion tablet has dissolved, record the pH of the solution

рН

Label the parts A, B and C

