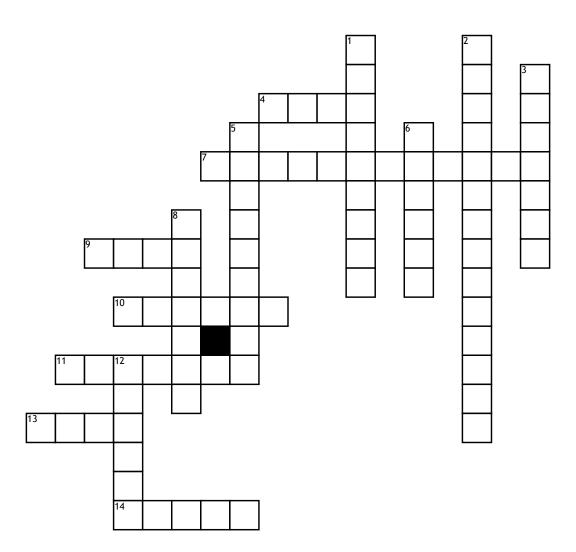
## Acids and alkalis crossword



## <u>Across</u>

**4.** A substance with a pH of 0-6, and which ionises into H+ ions.

7. A type of strong acid found in the stomach.

**9.** A substance with a pH of 8-14, and which ionises into H+ ions.

10. A type of weak acid found in lemons and limes.11. The type of salt made when sulfuric acid reacts.

13. A product of a neutralisation reaction, such as sodium chloride.14. The pH of water.

## <u>Down</u>

**1.** A substance that changes colour in acids or alkalis.

**2.** A type of reaction between an acid and a base.

3. A scale which tells you how acidic or alkaline a substance is.
5. The name for the type of ion made by an alkali when it dissolves.
6. A soluble base.
8. Neither acidic nor alkaline, like water.
12. A type of indicator that turns red in acids and blue in bases.