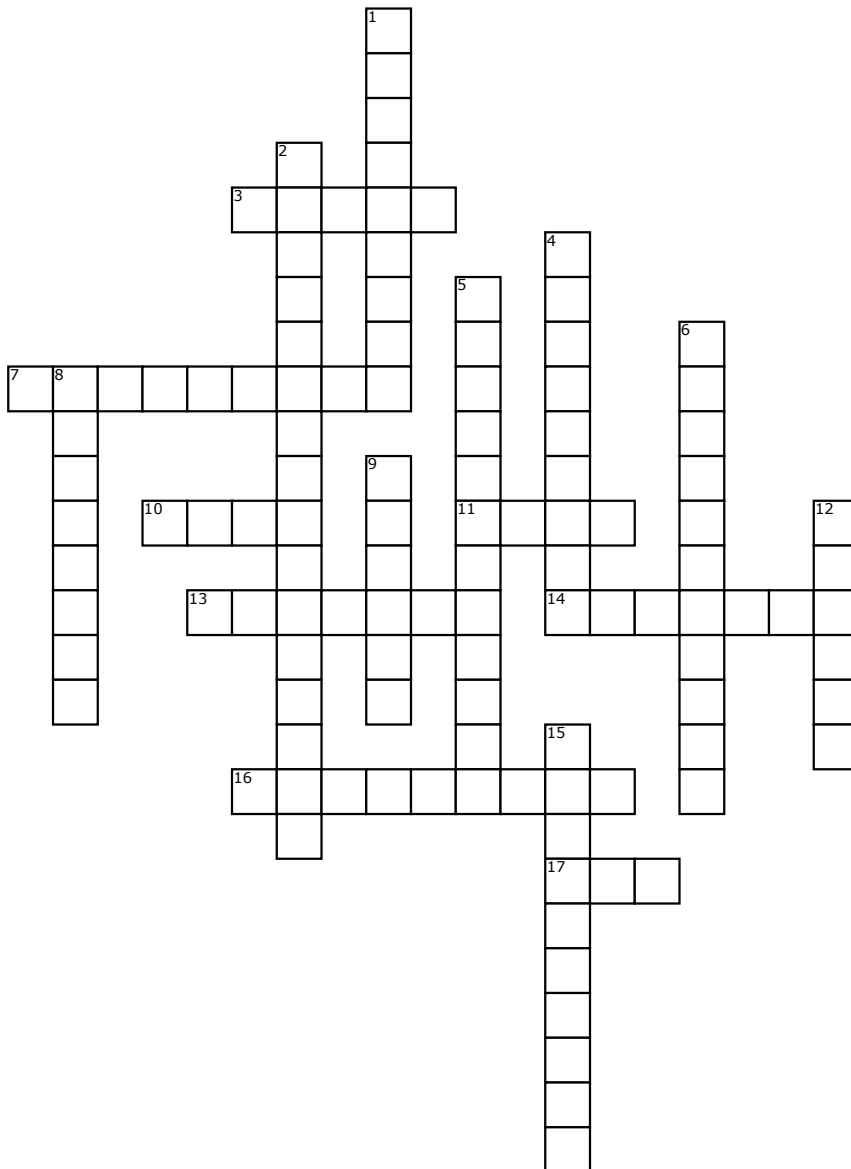


Acids and Alkalies



Across

3. Can react with an acid and can be reactive or not

7. Loss of oxygen

10. The product of a chemical reaction

11. Measures from 1 to 6 on the PH scale and can be very reactive

13. Used to measure the strength of an acid or an alkali

14. Neither an acid or an alkali

16. Gain of electrons

17. Result of gain or loss of electrons

Down

1. Gaining of oxygen

2. Order in which the metals are placed due to strength

4. Loss of electrons

5. The removal of one metal to be replaced by a higher reacting one.

6. A stronger form of an acid and has not mixed with much water

8. Can make an ion or an atom

9. Measures from 8 to 14 on the PH scale and can neutralise an acid

12. A weaker form of an acid and has mixed with lots of water

15. Can vary in stages but is when acids dissolve in water