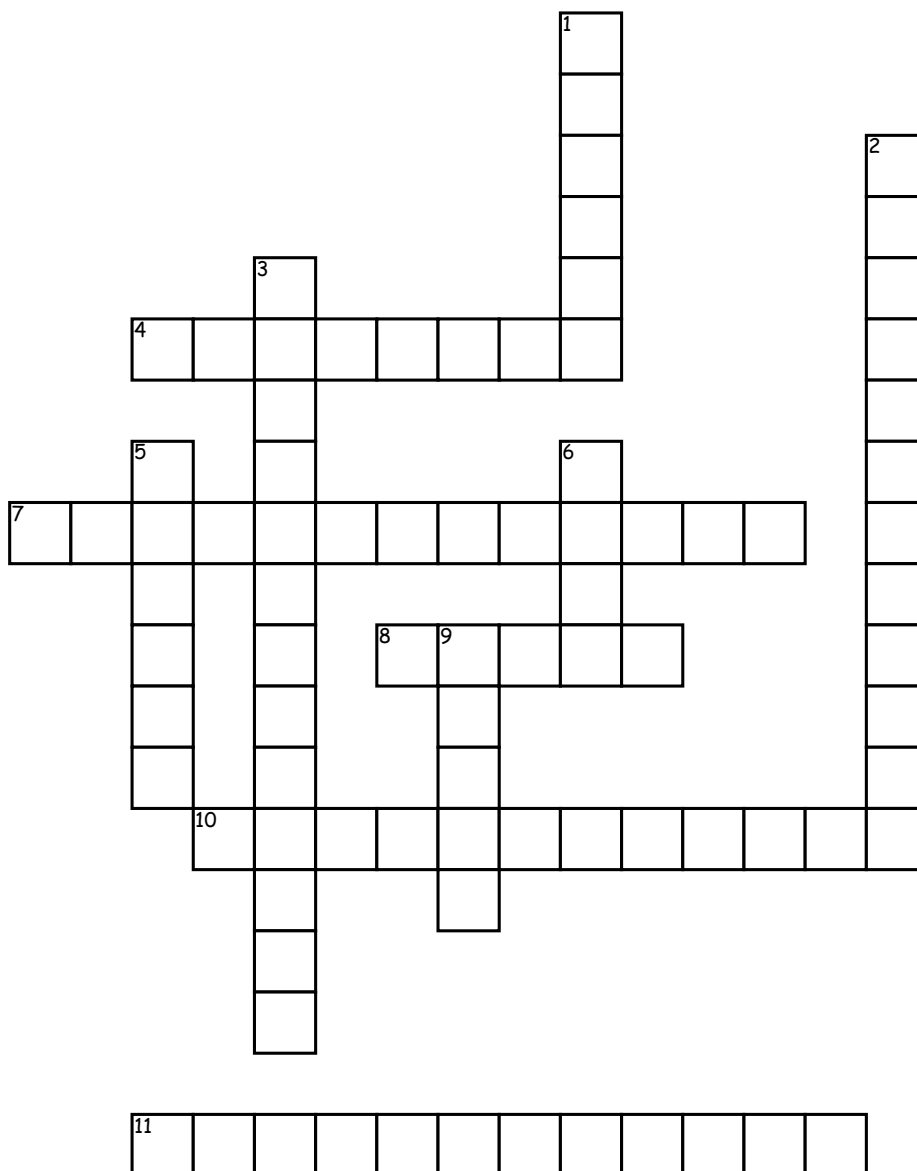


Identifying Acids



Across

4. The Danish chemist who introduced the concept of pH.
7. The acid found in the sting of ants.
8. Citric acid releases this number of hydrogen ions per molecule.
10. The acid present in the buffer system of human blood.
11. The organic acid with a molecular mass of 88 which is found in goat, sheep and buffalo milk.

Down

1. An alternative name for the hydrogen ion.
2. The acid found in vinegar.
3. This organic acid has three carbon atoms and has a smell resembling body odour.
5. A substance which fully ionises in water to release aqueous hydrogen ions is a _____ acid.
6. The opposite to an acid.
9. The chemical formula of sulfurous acid.