



Writing Word Equations

Reaction 4

If we were to neutralise hydrochloric acid with sodium hydroxide then water and sodium chloride would be made.

a. The reactants are:

b. The products are:

c. The word equation for this reaction is:

 + → +

Reaction 5

When we make a pancake we use flour, eggs, milk, sugar and heat.

a. The reactants are:

b. The products are:

c. The word equation for this reaction is:

 + + + →


Reaction 6

Energy is made in our bodies through a process called respiration. Our cells take oxygen and sugar and create the energy. Waste products also made include water (which we turn into urine) and carbon dioxide (which we breathe out).

a. The reactants are:

b. The products are:

c. The word equation for this reaction is:

 + → + +

Reaction 7

When you combine lead nitrate and potassium iodide together it creates a bright yellow mixture made of lead iodide and potassium nitrate.

a. The reactants are:

b. The products are:

c. The word equation for this reaction is:

 + → +

Reaction 8

When you heat up calcium carbonate in a Bunsen burner flame it goes through decomposition to form calcium oxide and carbon dioxide.

a. The reactants are:

b. The products are:

c. The word equation for this reaction is:

 → +