

Writing word equations

Read the descriptions of some chemical reactions below. In each case state what type of chemical reaction it is and write a word equation for it.

1. Copper oxide reacts with sulfuric acid to make copper sulfate and water.
2. Zinc and hydrochloric acid react to make zinc chloride and hydrogen.
3. Magnesium and chlorine react to make magnesium chloride.
4. Copper and silver nitrate react to make copper nitrate and silver.
5. Copper carbonate and sulfuric acid react to make copper sulfate, carbon dioxide and water.