

Chemistry 11
Science 10 Review 2

Name: Key
Date:
Block:

Write the names of the following:

NaCl Sodium chloride

Covalent
O₂F₅

Dioxygen pentafluoride

Mg(OH)₂ Magnesium hydroxide

Covalent
SO₄

Sulfur tetroxide

CuCl Copper (I) chloride

Ag₂HPO₄

Silver monohydrogen phosphate

multivalent!

Write the formulas for the following compounds:

Chromium (III) oxide Cr₂O₃

Strontium sulphate SrSO₄
polyatomic!

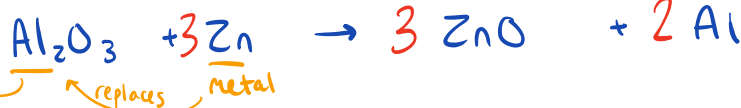
Iron (III) oxalate Fe₂(C₂O₄)₃
polyatomic!

Potassium oxide K₂O

Write the formulas and balance the following:

Aluminum oxide + Zinc →

single replacement



Carbon + Oxygen gas →

synthesis



SrF₂ → Sr + F₂

decomposition

