

Quiz 3.2 – Naming Ionic Compounds

Name: Key

Question 1

Give the name or the chemical formula for each compound below:

Formula	Name
Na_2S	<u>Sodium Sulfide</u>
$\text{Ba}(\text{ClO}_3)_2$	<u>Barium chlorate</u>
Cr_2S_3	<u>Chromium (III) sulfide</u>
AgCH_3COO	<u>Silver acetate -or- Silver (I) acetate</u>
FeHPO_4	<u>Iron (II) hydrogen phosphate</u>
<u>NH_4NO_3</u>	ammonium nitrate
<u>Co_2O_3</u>	cobalt(III) oxide
<u>Cu_2SO_3</u>	copper(I) sulfite
<u>$\text{Mg}(\text{HSO}_4)_2$</u>	magnesium hydrogen sulfate
<u>ZnCl_2</u>	zinc chloride