Year 10 – Formulation

1. Name the following compounds.

a) PbI2 a Lead(II) iodide

b) FeSO4 b Iron(II) sulfate

c) Ag2CO3 c Silver carbonate

d) Mg(ClO3)2 d Magnesium chlorate

e) Ca(OH)2 e Calcium hydroxide

f) Cu(NO3)2 f Copper(II) nitrate

g) K2O g Potassium oxide

h) HgCl h Mercury(I) chloride

2. Write formulas for the following compounds.

a) Ammonium sulfide a (NH4)2S

b) Sodium cyanide b NaCN

c) Mercury(II) hypochlorite c Hg(ClO)2

d) Sodium iodate d NaIO3

e) Chromium(III) chloride e CrCl3

f) Potassium permanganate f KMnO4

g) Zinc bromide g ZnBr2

h) Cobalt(II) perchlorate h Co(ClO4)2