

Naming Ionic Compounds WS

1. Write the formulas for the following compounds.

- (a) magnesium oxide _____
- (b) sodium fluoride _____
- (c) aluminium nitride _____
- (d) potassium sulfide _____
- (e) lithium iodide _____
- (f) calcium bromide _____
- (g) beryllium oxide _____
- (h) nickel (II) chloride _____
- (i) magnesium nitride _____
- (j) aluminium sulfite _____
- (k) copper(I) bromide _____
- (l) tin(II) iodide _____
- (m) iron(III) chloride _____
- (n) calcium phosphate _____
- (o) lead(II) oxide _____
- (p) lead(IV) fluoride _____
- (q) tin(IV) bromide _____
- (r) copper(II) sulfide _____
- (s) iron(II) oxide _____
- (t) calcium nitrate _____

2. Write the names for the following compounds.

- (a) Li_2O _____
- (b) AlCl_3 _____
- (c) MgS _____
- (d) $\text{Ca}(\text{NO}_3)_2$ _____
- (e) KBr _____
- (f) BeF_2 _____
- (g) Na_3N _____
- (h) Al_2O_3 _____
- (i) CuCl_2 _____
- (j) FeBr_3 _____
- (k) PbSO_3 _____
- (l) SnO_2 _____
- (m) Na_2S _____
- (n) Mg_3P_2 _____
- (o) NiO _____
- (p) CuI _____
- (q) PbCl_4 _____
- (r) FeP _____
- (s) CaF_2 _____
- (t) K_3PO_4 _____

