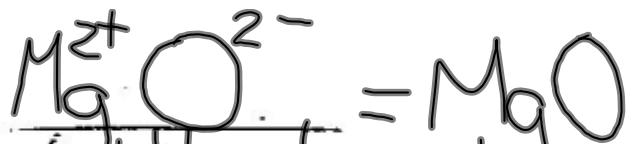
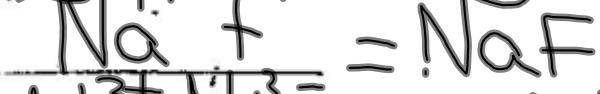


(a) magnesium oxide



(b) sodium fluoride



(c) aluminum nitride



(d) potassium sulfide



(e) lithium iodide



(f) calcium bromide



(g) beryllium oxide



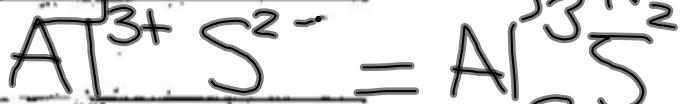
(h) nickel chloride



(i) magnesium nitride



(j) aluminum sulfide



(k) copper(II) bromide



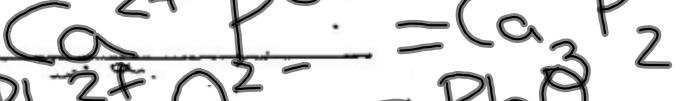
(l) tin(II) iodide



(m) iron(III) chloride



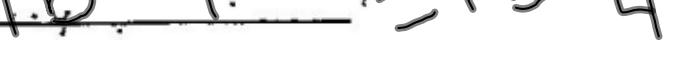
(n) calcium phosphide



(o) lead(II) oxide



(p) lead(IV) fluoride



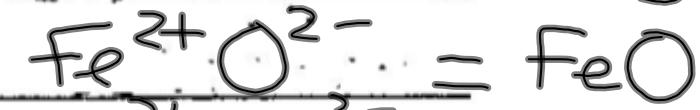
(q) tin(IV) bromide



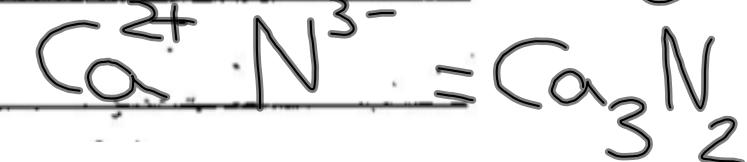
(r) copper(II) sulfide



(s) iron(II) oxide



(t) calcium nitride



2. Write the names for the following compounds.

(a) Li₂O lithium oxide

(b) AlCl₃ aluminum chloride

(c) MgS magnesium sulfide

(d) CaO calcium oxide

(e) KBr potassium bromide

(f) BeF beryllium fluoride

(g) Na₃N sodium nitride

(h) Al₂O₃ aluminum oxide

- (i) CuCl_2 copper(II) chloride
(j) FeBr_3 iron(III) bromide
(k) PbS lead(II) sulfide
(l) SnO_2 tin(IV) oxide
(m) Na_2S sodium sulfide
(n) Mg_3P_2
 $\begin{array}{c} 2+, 3+ \\ \diagdown \quad \diagup \\ \text{Mg}^{\text{2+}} \text{P}^{\text{3+}} \end{array}$ magnesium phosphide
(o) NiO
 $\begin{array}{c} 2+, 1+ \\ \diagup \quad \diagdown \\ \text{Ni}^{\text{2+}} \text{O}^{\text{1-}} \end{array}$ nickel(II) oxide
(p) CuI
 $\begin{array}{c} 2+, 1- \\ \diagup \quad \diagdown \\ \text{Cu}^{\text{2+}} \text{I}^{\text{1-}} \end{array}$ copper(I) iodide

- (q) PbCl_4
 $\begin{array}{c} 2+, 4+ \\ \diagup \quad \diagdown \\ \text{Pb}^{\text{2+}} \text{Cl}^{\text{4-}} \end{array}$ lead(IV) chloride
(r) FeP iron(III) phosphide
(s) CaF_2 calcium flouride
(t) K_3P potassium phosphide

Attachments

answers pg 198 #1-7.notebook