

UNDERSTAND CONCEPTS

80. a. KMnO_4 b. $\text{Ca}(\text{HCO}_3)_2$ c. Cl_2O_7
d. Si_3N_4 e. NaH_2PO_4 f. PBr_5
81. a. MgS b. Na_3PO_3 c. $\text{Ba}(\text{OH})_2$
d. $\text{Cu}(\text{NO}_2)_2$ e. K_2SO_3 f. CaCO_3
g. NaBr h. $\text{Fe}_2(\text{SO}_4)_3$
82. a. sodium chlorate
~~b. mercury(I) bromide~~
c. potassium chromate
~~d. perchloric acid~~
e. tin(IV) oxide
f. iron(III) acetate
g. potassium hydrogen sulfate
h. calcium hydroxide
i. barium sulfide
83. a. lithium perchlorate
~~b. dichlorine monoxide~~
c. mercury(II) fluoride
d. calcium oxide
e. barium phosphate
~~f. iodine~~
g. strontium sulfate
h. copper(I) acetate
~~i. silicon tetrachloride~~
84. a. magnesium permanganate
b. beryllium nitrate
c. potassium carbonate
~~d. dinitrogen tetrahydride~~
e. lithium hydroxide
f. barium fluoride
~~g. phosphorus triiodide~~
h. zinc oxide
~~i. phosphorous acid~~
85. a. CaBr_2 b. AgCl ~~c. Al_4C_3~~
~~d. NO_2~~ e. $\text{Sn}(\text{CN})_4$ ~~f. LiH~~
g. $\text{Sr}(\text{C}_2\text{H}_3\text{O}_2)_2$ h. Na_2SiO_3