SNC 2DI Date: _____

Ionic, Polyatomic and Molecular Compounds

Give either the name or the formula for the following:

1.	MgS	magnesium sulfide
2.	Al_2O_3	aluminum oxide
3.	calcium bromide	$CaBr_2$
4.	lithium hydroxide	LiOH
5.	$KClO_3$	potassium chlorate
6.	NaOH	sodium hydroxide
7.	calcium nitride	Ca_3N_2
8.	chlorine dioxide	ClO_2
9.	SO_3	sulfur trioxide
10.	P_2O_5	diphosphorus pentoxide
11.	aluminum sulfide	Al_2S_3
12.	nitrogen monoxide	NO
13.	potassium sulfide	K_2S
14.	beryllium oxide	BeO
15.	CS_2	carbon disulfide
16.	$MgSO_4$	magnesium sulfate
17.	$Ca(HCO_3)_2$	calcium bicarbonate
18.	calcium phosphide	Ca_3P_2
19.	dinitrogen oxide	N_2O
20.	Mg_3P_2	magnesium phosphide
21.	CO	carbon monoxide
22.	Cu_3N	copper (I) nitride
23.	PBr_3	phosphorus tribromide
24.	sulfur trioxide	SO_3
25.	nickel (II) oxide	NiO
26.	carbon disulfide	CS_2
27.	MnO_2	manganese (IV) oxide
28.	iron (III) oxide	Fe_2O_3
29.	dinitrogen pentoxide	N_2O_5
30.	$CoCl_3$	cobalt (III) chloride