Name and period _____

https://www.thoughtco.com/printable-periodic-tables-4064198

I. Use any Periodic table and write the mane of each Chemical symbol represents

H	He	Li	Be
B	C	N	O
F	Ne	Na	Mg
Al	Si	P	S

II. Use any Periodic table and write the Symbol of each Chemical name represents

Chlorine	Argon	Potassium
Calcium	Scandium	Titanium
Vanadium	Chromium	Manganese
Iron	Cobalt	Nickel
Copper	Zinc	Gallium

III. Write "element" or "compound"

Example: Elements found in the Periodic Table --- Capital letter(s) and a lower case

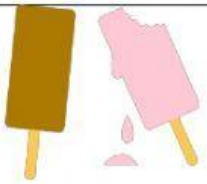
Compounds have two or more elements combined chemically

Co element cobalt	**CO** compound Carbon and Oxygen	**O_2** element	**H_2O** compound

$CaCO_3$	CO_2	$CuSO_4$
Cu	Fe	Na
Cl	NaOH	$CuSO_4$
P	Al	HCl
PO_4	$C_6K_{12}O_6$	Au
N	Co	CO

IV. How many elements are in each compound? (write a number)

Compound Name	Compound Formula
Carbon dioxide	CO_2
Carbon monoxide	CO
Diphosphorus pentoxide	P_2O_5
Dinitrogen monoxide	N_2O
Silicon dioxide	SiO_2
Carbon tetrabromide	CBr_4
Sulfur dioxide	SO_2
Phosphorus pentabromide	PBr_5
Iodine trichloride	ICl_3
Nitrogen triiodide	NI_3
Dinitrogen trioxide	N_2O_3

V. Write physical change or chemical change? (write the two words)

(melting)