

BINARY IONIC & MOLECULAR COMPOUNDS WORKSHEET

1. Name the following compounds.

a. CuSO_4

b. NaHCO_3

c. KClO_3

d. AlPO_4

e. N_2O_4

f. SrI_2

g. PCl_5

2. Write the formula of the following compounds.

a. Aluminum Fluoride

b. Lead (IV) Oxide

c. Carbon Trioxide

d. Dinitrogen Heptoxide

e. Lithium Nitride

f. Magnesium Chlorite

g. Sulfur Hexafluoride

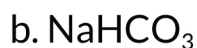
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Answers

1. Name the following compounds.



Copper (II) Sulfate



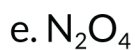
Sodium Hydrogen Carbonate



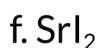
Potassium Chlorate



Aluminum Phosphate



Dinitrogen Trioxide



Strontium Iodide



Phosphorus Pentachloride

2. Write the formula of the following compounds.

a. Aluminum Fluoride



b. Lead (IV) Oxide



c. Carbon Trioxide



d. Dinitrogen Heptoxide



e. Lithium Nitride



f. Magnesium Chlorite



g. Sulfur Hexafluoride

