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## Ionic Compounds With Roman Numerals, Part 2 Quiz: Solutions

$$+ 1 + 1 - 2 = 0$$

$$+ 1 + 1 + 1 - 3 = 0$$

A. Name the following compounds.

$\text{Au}_2\text{O}$	Gold (I) Oxide
$\text{Cu}_3\text{N}$	Copper (I) Nitride
$\text{Cu}_2\text{Se}$	Copper (I) Selenide
$\text{Tl}_3\text{As}$	Thallium (I) Arsenide
$\text{Au}_2\text{S}$	Gold (I) Sulfide

B. Write formulas for the following compounds.

Thallium (I) Oxide	$\text{Tl}_2\text{O}$
Thallium (I) Phosphide	$\text{Tl}_3\text{P}$
Gold (I) Selenide	$\text{Au}_2\text{Se}$
Copper (I) Phosphide	$\text{Cu}_3\text{P}$
Copper (I) Selenide	$\text{Cu}_2\text{Se}$