



Mr. Science Teacher[®]
The Best Way to Get an A![™]
www.mrscienceteacher.com



Ionic Compounds With Roman Numerals, Part 2

Get to zero!

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

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

A.	Cu ⁺¹	Cu ⁺¹	O ⁻²	Cu ₂ O	Copper (I) Oxide	
	Cu ⁺¹	Cu ⁺¹	S ⁻²	Cu ₂ S	Copper (I) Sulfide	
	Au ⁺¹	Au ⁺¹	Se ⁻²	Au ₂ Se	Gold (I) Selenide	
	Tl ⁺¹	Tl ⁺¹	O ⁻²	Tl ₂ O	Thallium (I) Oxide	
	Au ⁺¹	Au ⁺¹	O ⁻²	Au ₂ O	Gold (I) Oxide	
B.	Cu ⁺¹	Cu ⁺¹	Cu ⁺¹	N ⁻³	Cu ₃ N	Copper (I) Nitride
	Cu ⁺¹	Cu ⁺¹	Cu ⁺¹	P ⁻³	Cu ₃ P	Copper (I) Phosphide
	Au ⁺¹	Au ⁺¹	Au ⁺¹	P ⁻³	Au ₃ P	Gold (I) Phosphide
	Tl ⁺¹	Tl ⁺¹	Tl ⁺¹	N ⁻³	Tl ₃ N	Thallium (I) Nitride
	Au ⁺¹	Au ⁺¹	Au ⁺¹	N ⁻³	Au ₃ N	Gold (I) Nitride