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## Ionic Compounds With Roman Numerals, Part 5

$$+ 1 - 1 = 0$$

$$+ 2 - 2 = 0$$

$$+ 3 - 3 = 0$$

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

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

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

$$+ 2 + 2 + 2 - 3 - 3 = 0$$

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

$$+ 3 + 3 - 2 - 2 - 2 = 0$$

A.	Fe <sup>+3</sup>	Fe <sup>+3</sup>	O <sup>-2</sup>	O <sup>-2</sup>	O <sup>-2</sup>	Fe <sub>2</sub> O <sub>3</sub>	Iron (III) Oxide
	Cu <sup>+2</sup>	Cu <sup>+2</sup>	Cu <sup>+2</sup>	N <sup>-3</sup>	N <sup>-3</sup>	Cu <sub>3</sub> N <sub>2</sub>	Copper (II) Nitride
	Cu <sup>+1</sup>	Cu <sup>+1</sup>	Cu <sup>+1</sup>	P <sup>-3</sup>		Cu <sub>3</sub> P	Copper (I) Phosphide
	Tl <sup>+1</sup>	H <sup>-1</sup>				TlH	Thallium (I) Hydride
	Mn <sup>+2</sup>	I <sup>-1</sup>	I <sup>-1</sup>			MnI <sub>2</sub>	Manganese (II) Iodide

B.	Vanadium (III) Iodide	V <sup>+3</sup>	I <sup>-1</sup>	I <sup>-1</sup>	I <sup>-1</sup>		VI <sub>3</sub>
	Cobalt (II) Hydride	Co <sup>+2</sup>	H <sup>-1</sup>	H <sup>-1</sup>			CoH <sub>2</sub>
	Palladium (II) Nitride	Pd <sup>+2</sup>	Pd <sup>+2</sup>	Pd <sup>+2</sup>	N <sup>-3</sup>	N <sup>-3</sup>	Pd <sub>3</sub> N <sub>2</sub>
	Thallium (I) Oxide	Tl <sup>+1</sup>	Tl <sup>+1</sup>	O <sup>-2</sup>			Tl <sub>2</sub> O
	Gold (I) Bromide	Au <sup>+1</sup>	Br <sup>-1</sup>				AuBr