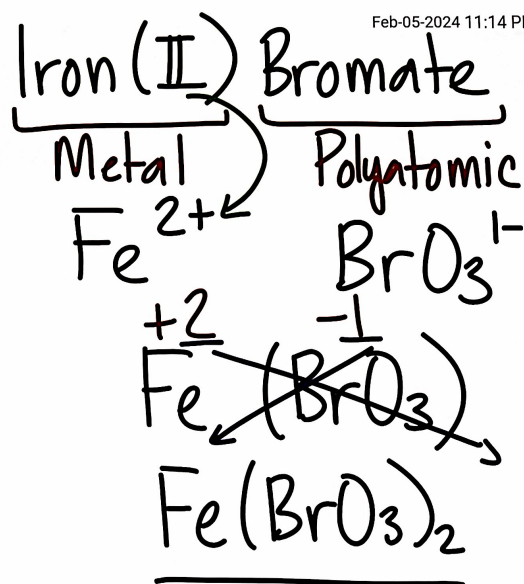
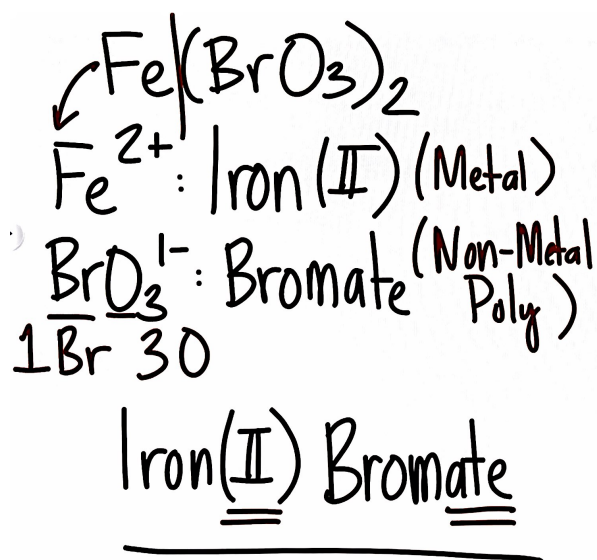




Non-Metals (Anion, rt. side name)

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<u>Binary -ide</u>	<u>Poly. -ide</u>	<u>Poly. -ate</u>	<u>Poly. -ite</u>
<u>Chloride</u> Cl^{1-} (Cl^{1-})	<u>Hydroxide</u> OH^{1-} <u>Cyanide</u> CN^{1-}	<u>Nitrate</u> NO_3^{1-} <u>Sulfate</u> SO_4^{2-}	<u>Chlorite</u> ClO_2^{1-} <u>Carbonite</u> CO_2^{2-}

Aluminum Chloride

metal

non-metal

Al³⁺

Cl¹⁻

~~Al⁺³ Cl⁻¹~~

AlCl₃

Iron (II) Phosphate

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metal

poly.

Fe²⁺

PO₄³⁻

~~Fe⁺² (PO₄)⁻³~~

Fe₃(PO₄)₂