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= Ca₃P₂ ← Formula Unit

This is a **chemical formula**, which shows the <u>kinds</u> and <u>numbers of atoms</u> in the smallest representative particle of the substance.

For an ionic compound, the smallest representative particle is called a: Formula Unit

- Use Lewis structures to show the transfer of electrons when magnesium and sulfur bond.
- Write the formula for this compound

- Use Lewis structures to show the transfer of electrons when aluminum and chlorine bond.
- Write the formula for this compound

4