

## Empirical Formula Notes

### Empirical formula:

- The empirical formula is accurate when describing \_\_\_\_\_, which cannot be broken into a single molecule unit.
- But when describing covalent compounds we use a \_\_\_\_\_ which describes the atoms within a \_\_\_\_\_.
- The ratio of atoms within a \_\_\_\_\_ formula is the same as that in the \_\_\_\_\_ **formula**, but it is not reduced.
- Molecules with the same empirical formula have the same percent composition.

Practice: