

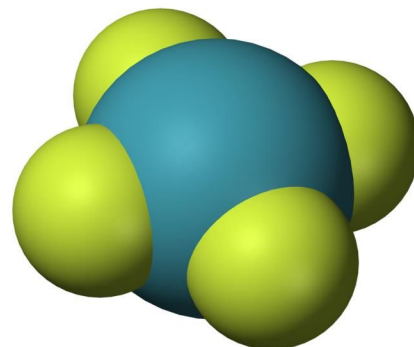
Percent Composition, Empirical Formula, and Molecular Formula

Graphic Organizer

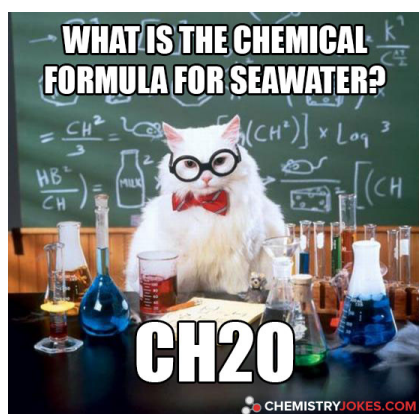
Percent Composition (Percent by Mass)

- Percent by mass of each atom of an element within a compound.

Determine the percent composition of the elements in XeF_4 .



How to determine the empirical formula given experimental data.



A compound is found to contain 32.0 g of bromine and 4.9 g of magnesium. What is the empirical formula?

An oxide of chromium is 68.4% chromium and the remainder is oxygen. What is EF?

**What Is The
Chemical Formula
for Banana?**

BaNa2

