

Percent Abundance (aka natural abundance)
how often the isotope occurs
in nature

Ex Carbon-12 98.93%

98.93% of all carbon
atoms are carbon-12

Relative Abundance - percent abundance
in decimal form. Relative
abundances add up to 1.

Ex Carbon-12 \rightarrow 0.9893

Relative Mass - The amount of mass
an isotope contributes
to average mass. Rel ABX Isotope
mass

Ex Carbon-12

$(0.9893)(12)$