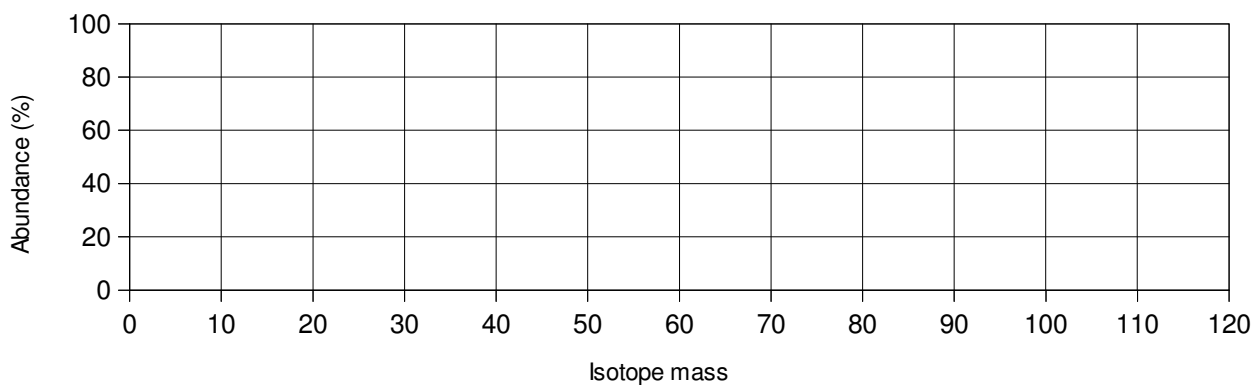


Verifying an Atomic Mass

1. Choose any element from the list attached which has more than one isotope.
Copy its data into the space below.

2. Complete the graph below to show isotopic abundance for your chosen element.

Relative Abundance of _____



3. (a) Write the atomic mass listed on the periodic table for your chosen element.

- (b) Discuss, with reasons, whether this value agrees with the isotopic abundance data.
