

A. Calculating Atomic Mass by Exact Method:

Assume:

<u>Isotope</u>	<u>Actual "Mass" of One Isotope</u>	<u># of Isotopes</u>	<u>Total "Mass" of Isotope</u>
a.	(_____)	(_____) =	_____
b.	(_____)	(_____) =	_____ +

Total "mass" of all isotopes = _____

$$\text{Atomic "mass"} = \frac{\text{_____}}{\text{(_____)} - \text{Number of Isotopes assumed}}$$

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