

11. (6 Points Maximum). Balance each of the following Chemical Reactions showing your work:



Grade	/6
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12. (4 Points Maximum). Using the Table of Atomic Masses, determine the Percent Compositions of the following molecule: $\text{C}_6\text{H}_4\text{Br}_2$

Grade	/4
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I3. (10 Points Maximum). Determine the Mass or number of moles for each of the following molecule(s) as required.

(a) **Li₃PO₄** - 0.0242 grams

Grade	/10
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