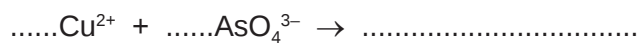


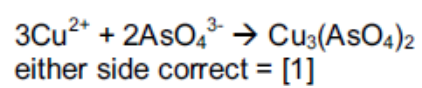
IONIC EQUATIONS

4.11.1

The formula for the arsenate(V) ion is AsO_4^{3-} . Complete the ionic equation for the formation of copper(II) arsenate(V).



[2]



[2]

4.11.2



Complete the following ionic equation.



[1]

experiment 1 $\text{Ca}^{2+} + \text{CO}_2 + \text{H}_2\text{O}$

[1]

4.11.3

Write an ionic equation for the reaction between zinc atoms and silver(I) ions.

.....[2]

correct equation

[2]

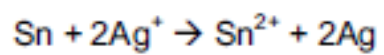


not balanced **ONLY** [1]

4.11.4

Write the ionic equation for the reaction between tin atoms and silver(I) ions.

..... [2]



all species correct [1]

accept equation with Sn^{4+}

[2]