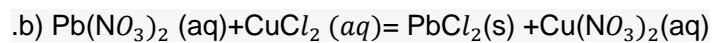Answer on Question 85719 in General Chemistry

.a)When aqueous solutions of Pb(NO3)2 and CuCl2 are mixed we can see the precipitate which is formed according the equation:

.b) $Pb(NO_3)_2$ (aq)+$CuCl_2$ (aq)= $PbCl_2$(s) +$Cu(NO_3)_2$(aq)

Pb^{2+} + 2 Cl^- = $PbCl_2$