

AP Chem Unit 2- 2008 FR Question

d) ? M NO_3^- (aq) in mixture after Rxn

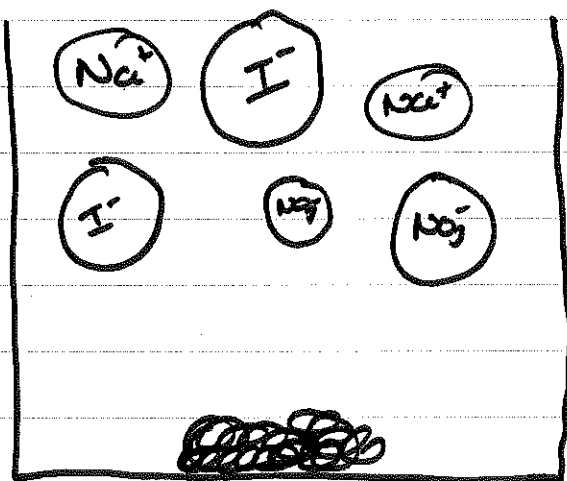
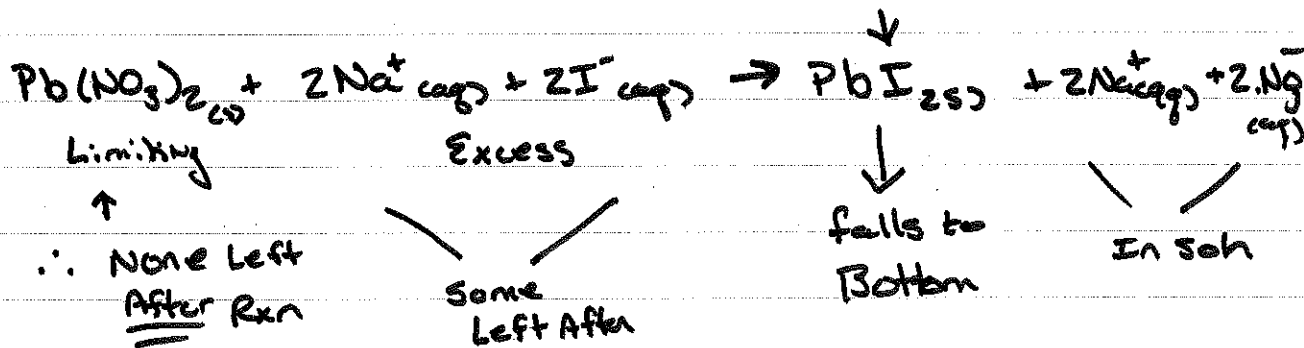
After Rxn \rightarrow $\frac{9.06 \times 10^{-4} \text{ moles } \text{NO}_3^- \text{ (aq)}}{.125 \text{ L}}$

Volume \rightarrow Soln

$M = \frac{\text{moles}}{L}$

$= 7.25 \times 10^{-3} \text{ M } \text{NO}_3^- \text{ (aq)}$

e) Diagram that Best Represents Results



Solid PbI_2