

Table F Handout answers

List only the precipitates. If both products are aqueous there is NO EVIDENCE that a chemical reaction has taken place, those boxes are marked with an "NR", for no reaction.

REACTANT PAIRS	Lead (II) nitrate	silver nitrate	calcium chloride	potassium hydroxide	ammonium chloride
sodium chloride	PbCl₂ lead II chloride	AgCl silver chloride	NR	NR	NR
sodium sulfate	PbSO₄ lead II sulfate	Ag₂SO₄ silver sulfate	CaSO₄ calcium sulfate	NR	NR
sodium hydroxide	Pb(OH)₂ lead II hydroxide	AgOH silver hydroxide	NR	NR	NR
lithium bromide	PbBr₂ lead II bromide	AgBr silver bromide	NR	NR	NR
potassium phosphate	Pb₃(PO₄)₂ lead II phosphate	Ag₃PO₄ silver phosphate	Ca₃(PO₄)₂ calcium phosphate	NR	NR
ammonium carbonate	PbCO₃ lead II carbonate	Ag₂CO₃ silver carbonate	CaCO₃ calcium carbonate	NR	NR