

Chemical reactions quiz 1

Ex1) Write the balanced net ionic equation, showing the reactants and products, for the reaction that takes place when an aqueous solution of barium chloride is added to an aqueous solution of sodium sulfate.

Ex2) Aqueous solutions of Lead (II) Nitrate and Sodium Iodide are mixed in a beaker.

- 7) A solution of potassium carbonate is mixed with a solution of calcium nitrate.
- 8) Aqueous solutions of sodium sulfate and strontium nitrate are mixed.
- 9) A solution of iron (II) nitrate is poured into a potassium sulfide solution.
- 10) Solutions of silver nitrate and sodium sulfide are combined.
- 11) Solutions of ammonium chloride and lead (II) nitrate are mixed.