

Solid silver chloride is added to a solution of concentrated hydrochloric acid.

Excess concentrated aqueous ammonia is added to a solution of nickel(II) bromide.

Excess concentrated aqueous ammonia is added to solid silver chloride.

Excess concentrated hydrochloric acid is added to a 1.0 *M* solution of cobalt(II) chloride.

Excess concentrated ammonia solution is added to a solution of nickel(II) sulfate.

Excess hydrochloric acid is added to a solution of diamminesilver(I) nitrate.

An excess of nitric acid solution is added to a solution of tetraamminecopper(II) sulfate

Solid iodine is dissolved in a concentrated solution of potassium iodide