

SCIENCE (Chemistry)

Acids and Bases - Exercise (Preparation of Salt)

Name: _____ () Class: _____ Date: _____

From each of the salts below, name the reactants required to produce them.

e.g to prepare calcium chloride, reactants are hydrochloric acid + calcium or
hydrochloric acid + calcium oxide or hydrochloric acid + calcium carbonate

e.g to obtain lead(II) chloride, we can use lead(II) nitrate solution and sodium chloride solution. (both are soluble salts).

1) Silver chlorides;

2) copper(II) carbonate;

3) ammonium sulphate;

4) potassium carbonate;

5) calcium sulphate;

6) Barium sulphate;

7) zinc chloride;

8) barium nitrates;

9) copper(II) chloride;

10) ammonium chloride;

11) iron(II) sulphate;

12) lead(II) chlorides;

13) magnesium carbonate;