

18. Which of the following lists contains compounds that will all produce a basic solution when dissolved in water?
- (a) sodium hydroxide, ammonium chloride, potassium carbonate, sodium ethanoate
 - (b) sodium ethanoate, barium hydroxide, ammonia, sodium carbonate
 - (c) ammonium iodide, copper(II) sulfate, sodium sulfite, sodium oxide
 - (d) potassium hydrogencarbonate, iron(III) oxide, sodium iodide, lead(II) sulfate