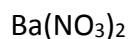


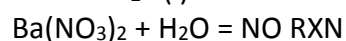
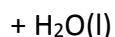
Answer on Question # 63362, Chemistry / General Chemistry

Decide if aqueous solutions of the following are acidic, basic, or neutral. For each, write the balanced equation that determines the pH of the solution. All species should include charge (if any) and phase. On the product side, list the cation (if any) first, followed by the neutral molecule (if any), and the anion (if any). (See Appendix E for K values.)

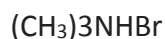
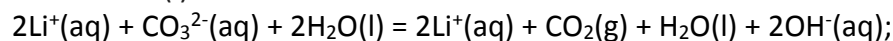
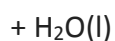
Solution:



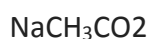
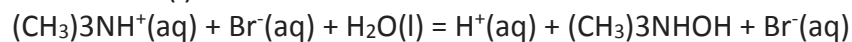
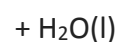
Solution is: Neutral



Solution is: alkaline



Solution is: acidic



Solution is: alkaline

