

Name: \_\_\_\_\_  
Hour: \_\_\_\_\_ Date: \_\_\_\_\_

### Chemistry: Acid/Base Neutralization

Directions: Based on the pattern     ACID + BASE → SALT + WATER    complete and balance each reaction equation below.

1. HBr + Ca(OH)<sub>2</sub> →
2. H<sub>2</sub>SO<sub>4</sub> + KOH →
3. HClO<sub>3</sub> + Ba(OH)<sub>2</sub> →
4. H<sub>2</sub>SO<sub>4</sub> + Sr(OH)<sub>2</sub> →
5. HClO<sub>4</sub> + CsOH →
6. HNO<sub>3</sub> + LiOH →
7. HI + NaOH →
8. HClO<sub>4</sub> + RbOH →
9. → CaSO<sub>4</sub>
10. → BaBr<sub>2</sub>
11. → CsNO<sub>3</sub>
12. → RbCl
13. → lithium chloride
  
14. → barium nitrate
  
15. → lithium sulfate
  
16. → potassium bromide