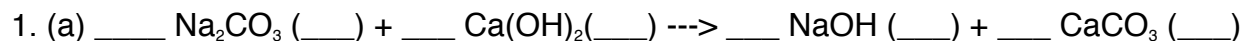


Worksheet #C42: Practicing Net Ionic Equations

Directions: Provide (a) the balanced equation and (b) write out the net ionic equation for each of the following. Make sure your balanced equation has the right (aq)'s, (s)'s, (l)'s and (g)'s.



(b) _____

2. Solid zinc in aqueous hydrogen chloride produces hydrogen gas and aqueous zinc chloride.

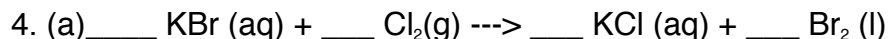
(a) _____

(b) _____

3. Silver nitrate + sodium chloride

(a) _____

(b) _____

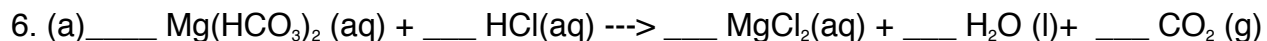


(b) _____

5. Aqueous aluminum sulfate plus aqueous ammonium chromate reacts to form aqueous ammonium sulfate plus solid aluminum chromate.

(a) _____

(b) _____

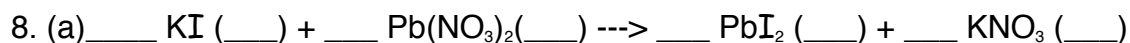


(b) _____

7. calcium chloride plus lithium hydroxide

(a) _____

(b) _____



(b) _____

9. Solid aluminum metal in aqueous hydrogen sulfate produces hydrogen gas and aqueous aluminum sulfate.

(a) _____

(b) _____