The compound potassium chloride is a strong electrolyte. Write the transformation that occurs when solid potassium chloride dissolves in water.

## Solution:

Potassium chloride + water  $KCl_{(s)} + H_2O_{(l)} \rightarrow K^+_{(aq)} + Cl^-_{(aq)}$ (aq) = aqueous = dissolved in water

Answer provided by www.AssignmentExpert.com