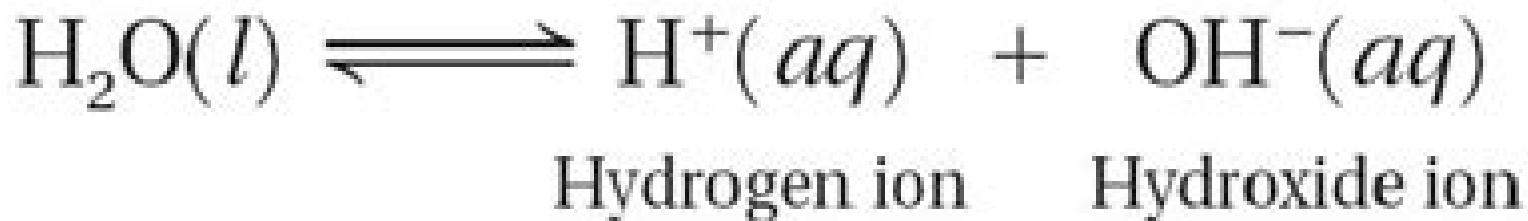


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- The reaction in which water molecules produce ions is called the **self-ionization** of water.



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