

1. List the general characteristics of acids and bases.

	Characteristics of Acids	Characteristics of Bases
Taste		
Feel		
pH		
Turn Litmus Paper		
Conductivity		
Corrosive		
React with Metals		

2. a. Write the equation for the dissociation of $\text{Ba}(\text{OH})_2(aq)$ solution
- b. Calculate the $[\text{OH}^-]$ of a 0.020 M solution
- c. Calculate the pH of a 0.020 M $\text{Ba}(\text{OH})_2(aq)$ solution.