

## Acids and Bases Properties

Name: \_\_\_\_\_

Fill in the table below, predicting the properties of the substances.

Substance	Acid, Base or Neutral	pH (7, above 7 or below 7)	Reactivity with metal	Color in Universal Indicator	Color with Phenolphthalein Indicator
HCl					
NaOH					
H <sub>2</sub> O					
HF					
KBr					
Ca(OH) <sub>2</sub>					
HNO <sub>3</sub>					
H <sub>2</sub> SO <sub>4</sub>					
LiNO <sub>3</sub>					
KOH					
Al(OH) <sub>3</sub>					
H <sub>3</sub> PO <sub>4</sub>					
NaCl					
HC <sub>2</sub> H <sub>3</sub> O <sub>2</sub>					