

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

Date: \_\_\_\_\_

# Acids and Bases

O R U S G L K F I S V Y Z Q T F V S O W J K X D  
W Q P T V R P H Q M U I D O S M H O C J K E M X  
N N W E W Q Z U L A Y C E F Q K E D K S H Y U U  
U N I V E R S A L I N D I C A T O R F T O N Y O  
G S J K J K S U Q P E V S S J K T E C H B L O U  
C A R B O N A T E A H S T H W Y C T R U L O Z R  
W H H A B D I C A C I R T I N C A A X Z U E R E  
Q X A A V S A U O J E L P P P I R R L S E V Y D  
I O K D E T B M P Z T T N L O Z B T Z X L U Q L  
D W Z Q S R U O J A A R S J T C O I C L I O C I  
M A O C A O H X X M F X D R A H N N U O T S C T  
A C R J B N H Y P T L U I C S L D Q K S M T A M  
G F A R K G I G I C U X C M S O I N X S U R L U  
N I I E A A T E S H S R A K I R O V X G S O C S  
E O X D E C A N B F L B K M U I X Z Y E P N I P  
S Q B I W I H G P B Y X A P M D I B B M A G U A  
I M V C N D H Y D R O G E N T E D V Z U P B M P  
U C Q A L G R S A Y V B W I Z T E U E A E A K E  
M X E D I X O R D Y H Y N G D U G W O G R S P R  
W P D I C A C I R U F L U S D U H X I P S E U H  
X M U N E X N T L A T E M T E V H K T L A S E P  
G W V H Y D R O C H L O R I C A C I D H W Z C U  
N E E S A B R M V K W F A O H F D G U X F C I Q  
Z F I J J T L P G U W A T E R D M I S N H C V I

Universal indicator  
Carbon dioxide  
Strong acid  
Hydroxide  
Hydrogen  
Sodium  
Salt

Blue litmus paper  
Sulfuric acid  
Carbonate  
Weak base  
Sulfate  
Oxygen  
Base

Hydrochloric acid  
Nitric acid  
Magnesium  
Weak acid  
Nitrate  
Water  
Acid

Red litmus paper  
Strong base  
Potassium  
Chloride  
Calcium  
Metal