

Name: _____

Date: _____

Energy Changes and Reversible Reactions

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

ethanoic acid
Exothermic
Reaction
ammonia
Energy

surroundings
reactant
Transfer
colder
Heat

Endothermic
hydrogen
product
hotter