

Name: _____

Date: _____

Heat and Energy Transfer

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

convection
microwave
diagram
stove
sun

conduction
insulator
thermal
light
hot

conductor
increase
kinetic
mass

radiation
decrease
blanket
heat

potential
velocity
energy
melt