

Name: _____

Date: _____

Thermal Heat Transfer

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

energy can not be destroyed
electromagnetic waves
circular movement
Temperature
Conduction
microwave
Celsius
touch
Heat

energy can not be created
predictable pattern
Thermal Energy
Fahrenheit
conductor
Radiation
matter
fluid
sun

Conservation of Energy
Convection Current
thermometer
Convection
insulator
movement
motion
cold
hot