

Name: _____

Date: _____

Thermal Energy

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

potential energy

thermal energy

specific heat

solar energy

heat engine

temperature

combustion

conduction

convection

heat mover

insulators

radiation

internal

plastic

volume

heat

iron

mass

air