

Name: _____

Date: _____

Heat, Work & Efficiency

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

statevariables
carnot cycle
heat engine
adiabatic
firstlaw
exhaust
heat

Thermodynamics
conservation
combustion
distance
ignition
intake
work

isovolumetric
compression
isothermal
equation
pressure
force