Name: _____ Date: _____

Energy, Motion and Forces

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

centripetal acceleration
potential energy
acceleration
conduction
conductor
machine
vector
lever

energy transformation
reference point
thermometer
net force
velocity
inertia
motion
force

mechanical advantage
thermal energy
temperature
radiation
position
calorie
degree
speed

mechanical energy
kinetic energy
convection
insulator
fulcrum
pulley
energy
heat