

Name: _____ Date: _____

Energy and Momentum Word Search

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

head-on elastic collision
simple harmonic motion
mechanical energy
spring constant
Hooke's law
newton
watt

conservation of momentum
inelastic collision
isolated system
kinetic energy
explosion
joule
work

elastic potential energy
work-energy theorem
linear momentum
ideal spring
impulse
power