

Name: _____

Date: _____

Euilibrium, Elasticity, and Momentum

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

external forces

spring constant

explosion

momentum

balance

internal forces

elastic region

collision

friction

force

impulsive force

elastic limit

stability

gravity