

Name: _____ Date: _____ Period: _____

Force and Motion

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

UNBALANCED FORCE
DECELERATION
FRICTION
WEIGHT
MOTION
APPLE
DRAG

BALANCED FORCE
ACCELERATION
DISTANCE
THRUST
ENERGY
MASS

LAW OF MOTION
VELOCITY
INERTIA
SCALES
SPEED
LIFT

ISAAC NEWTON
MOMENTUM
GRAVITY
NEWTON
FORCE
FALL