

Name: _____

Date: _____

Force & Motion

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

instantaneous speed
air resistance
average speed
friction
inertia
weight
mass

unbalanced force
balanced force
net force
velocity
motion
force

reference point
acceleration
distance
gravity
newton
speed