

Name: _____

Date: _____

Force and Motion

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

Mechanical advantage
 Scientific method
 Air resistance
 Thermal energy
 Action force
 Friction
 Machine
 Pulley
 Lever
 Axle

Electrical energy
 Potential energy
 Balanced force
 Wheel and axle
 Solar energy
 Momentum
 Energy
 Weight
 Screw
 Mass

Forces and motion
 Unbalanced force
 Inclined plane
 Pulling force
 Interaction
 Position
 Motion
 Force
 Speed
 Ramp

Mechanical energy
 Chemical energy
 Simple machine
 Pushing force
 Distance
 Gravity
 Newton
 Joule
 Wedge