

Name: _____

Force, Motion, and Energy

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

Electromagnetic Field
Thermal Energy
Sound Energy
Vibration
Conductor
Motion
Pull

Mechanical Energy
Closed circuit
Open circuit
Magnetism
Friction
Force

Electrical Energy
Electromagnet
Light Energy
Insulator
Gravity
Push